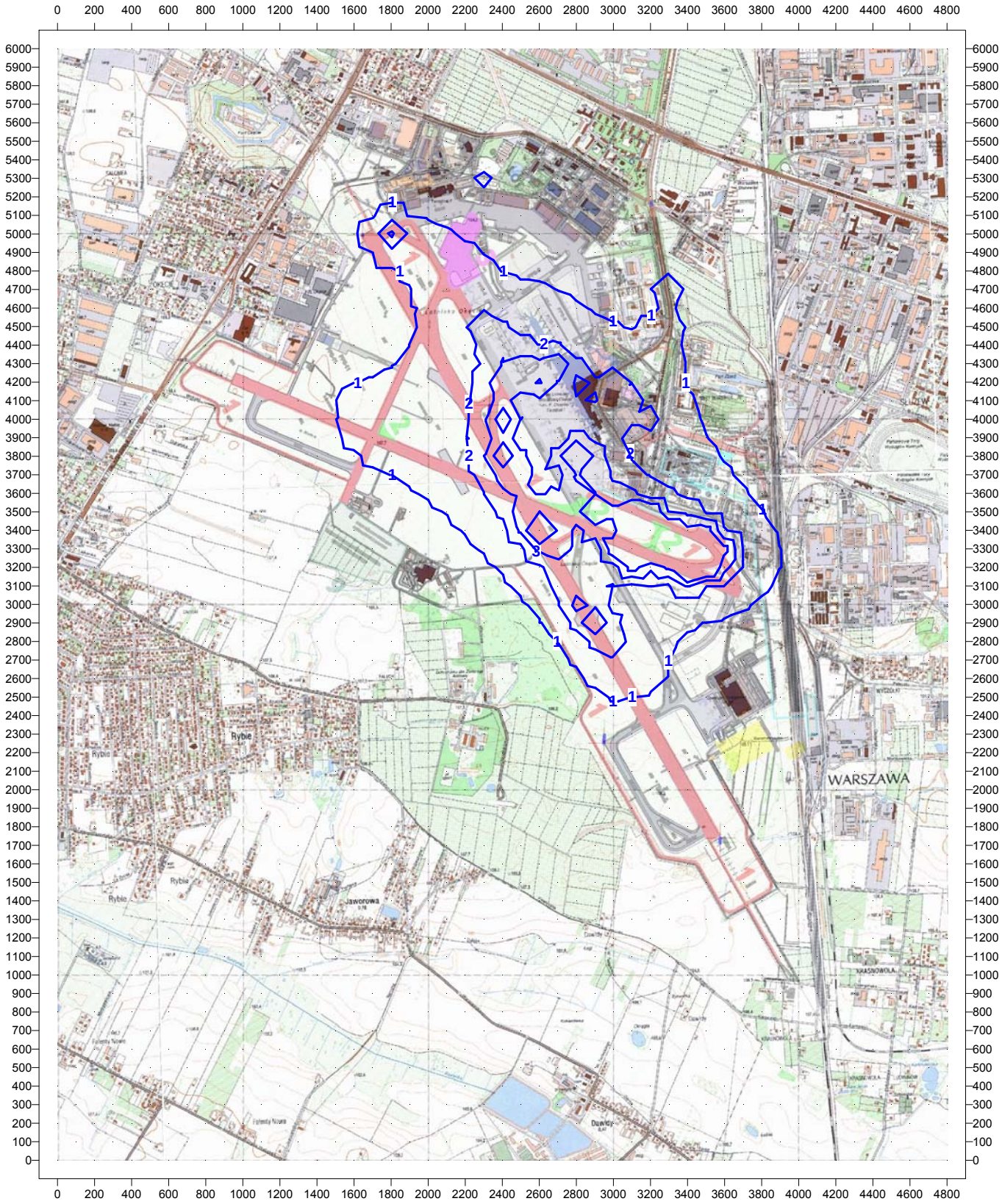
Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w0\WOKDA0

Użytkownik: CDM Sp. z o.o.

Okecie wariant 0
ZANIECZYSZCZENIE : ditlenek azotu
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 10,74 w punkcie: x=3200 y=3400

SKALA 1:30 000

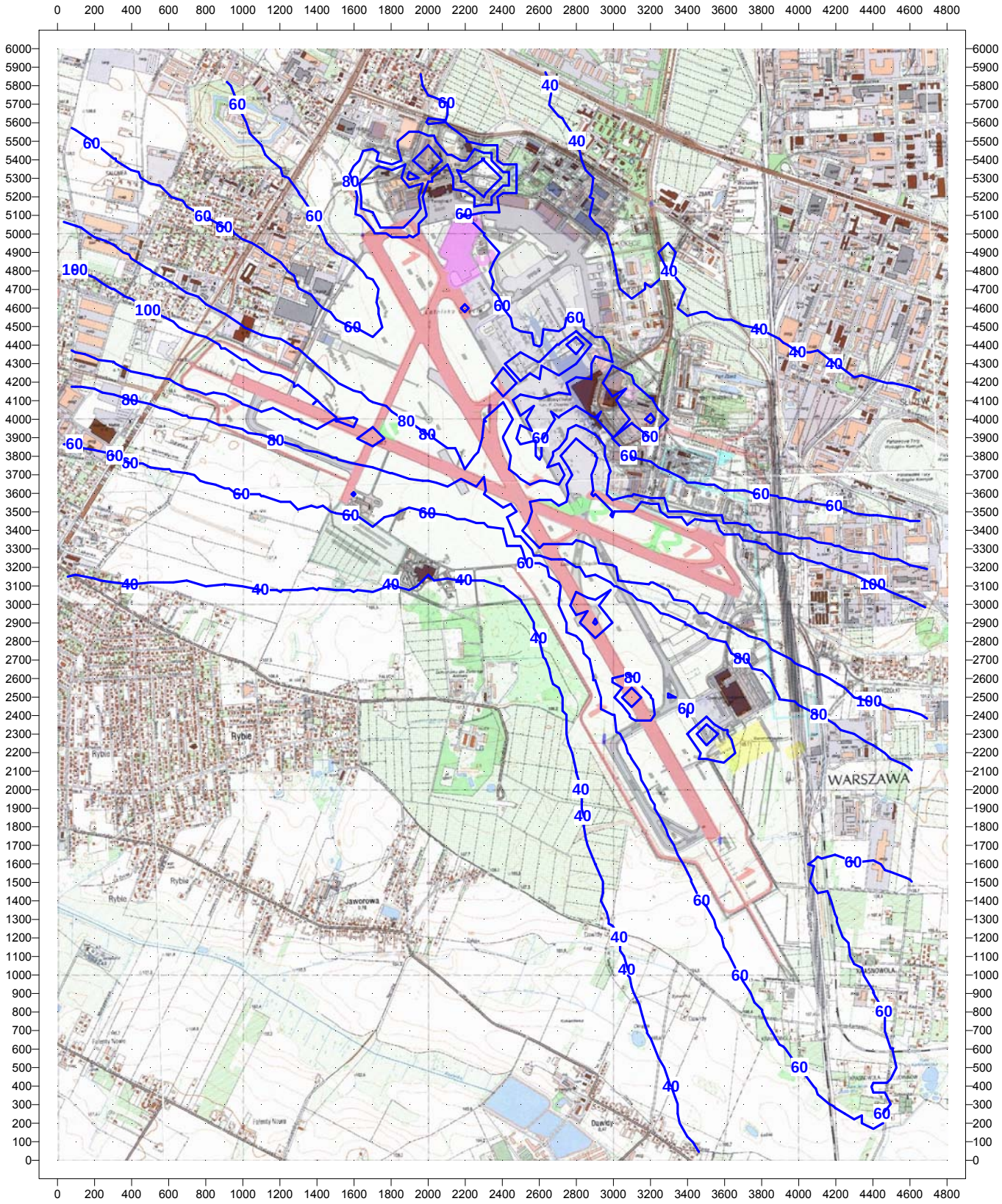


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w0\WOKDA0

Użytkownik: CDM Sp. z o.o.

Okecie wariant 0
ZANIECZYSZCZENIE : ditlenek azotu
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 319,9 w punkcie: x=3100 y=3300

SKALA 1:30 000

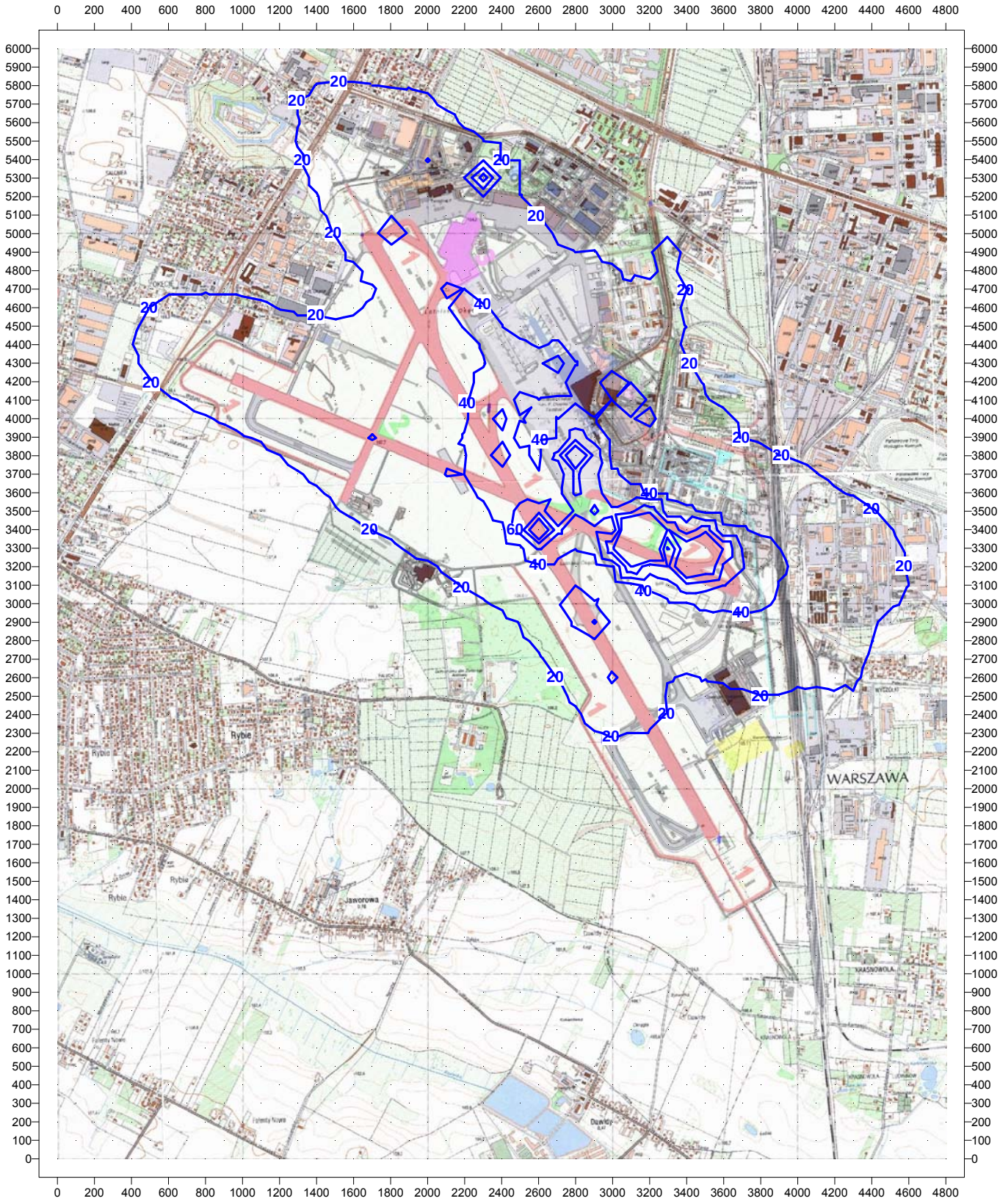


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w0\WOKDA0

Użytkownik: CDM Sp. z o.o.

Okecie wariant 0
ZANIECZYSZCZENIE : ditlenek azotu
Drukowany parametr: PERCENTYL S99.8 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 252,6 w punkcie: x=3100 y=3300

SKALA 1:30 000

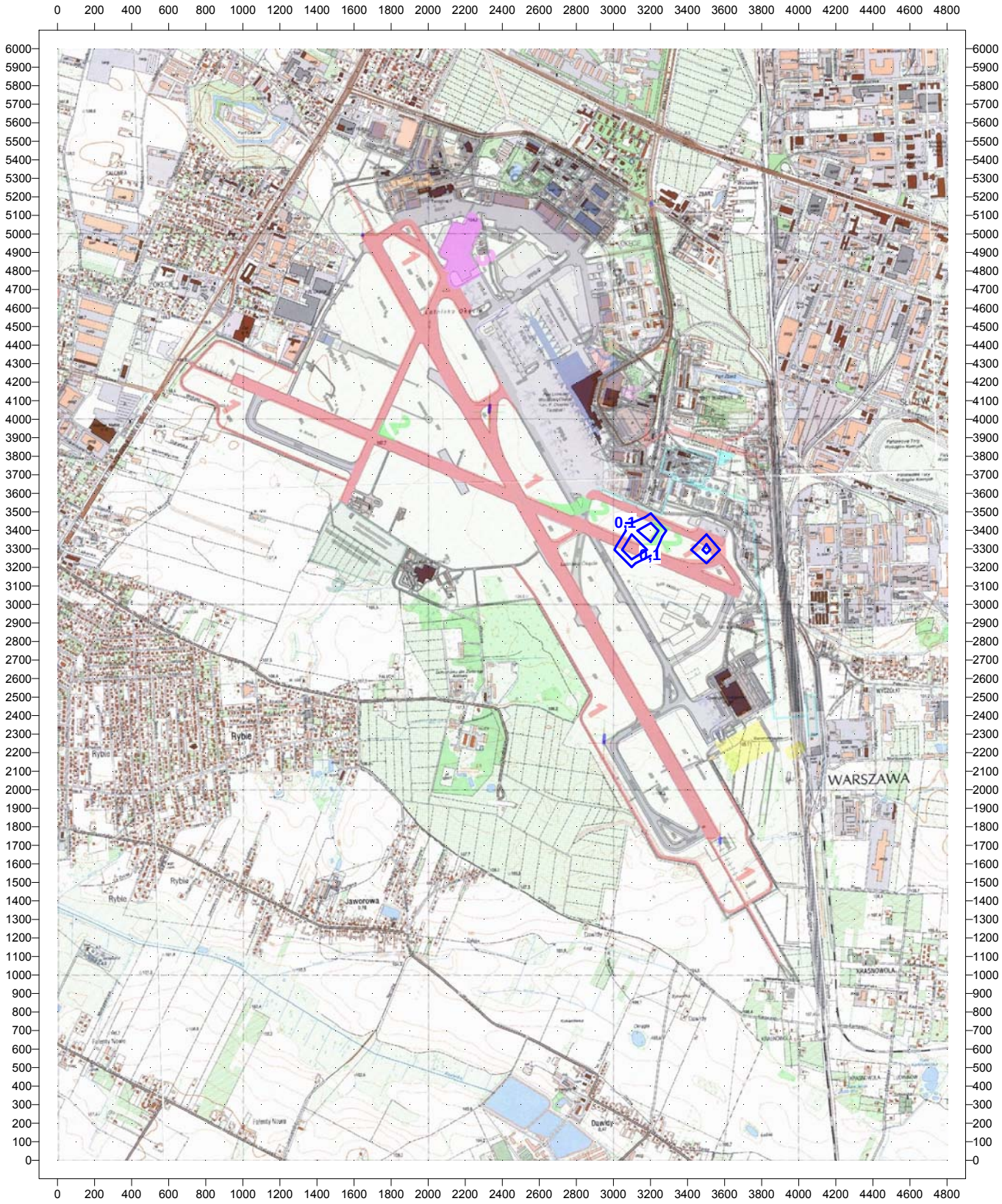


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w0\WOKDA0

Użytkownik: CDM Sp. z o.o.

Okecie wariant 0
ZANIECZYSZCZENIE : ditlenek azotu
Drukowany parametr: CZĘSTOŚCI PRZEKROCZEŃ [%] STĘŻENIA 200 ug/m3
Liczba punktów w siatce: 1495 maksimum: 0,343 w punkcie: x=3100 y=3300

SKALA 1:30 000

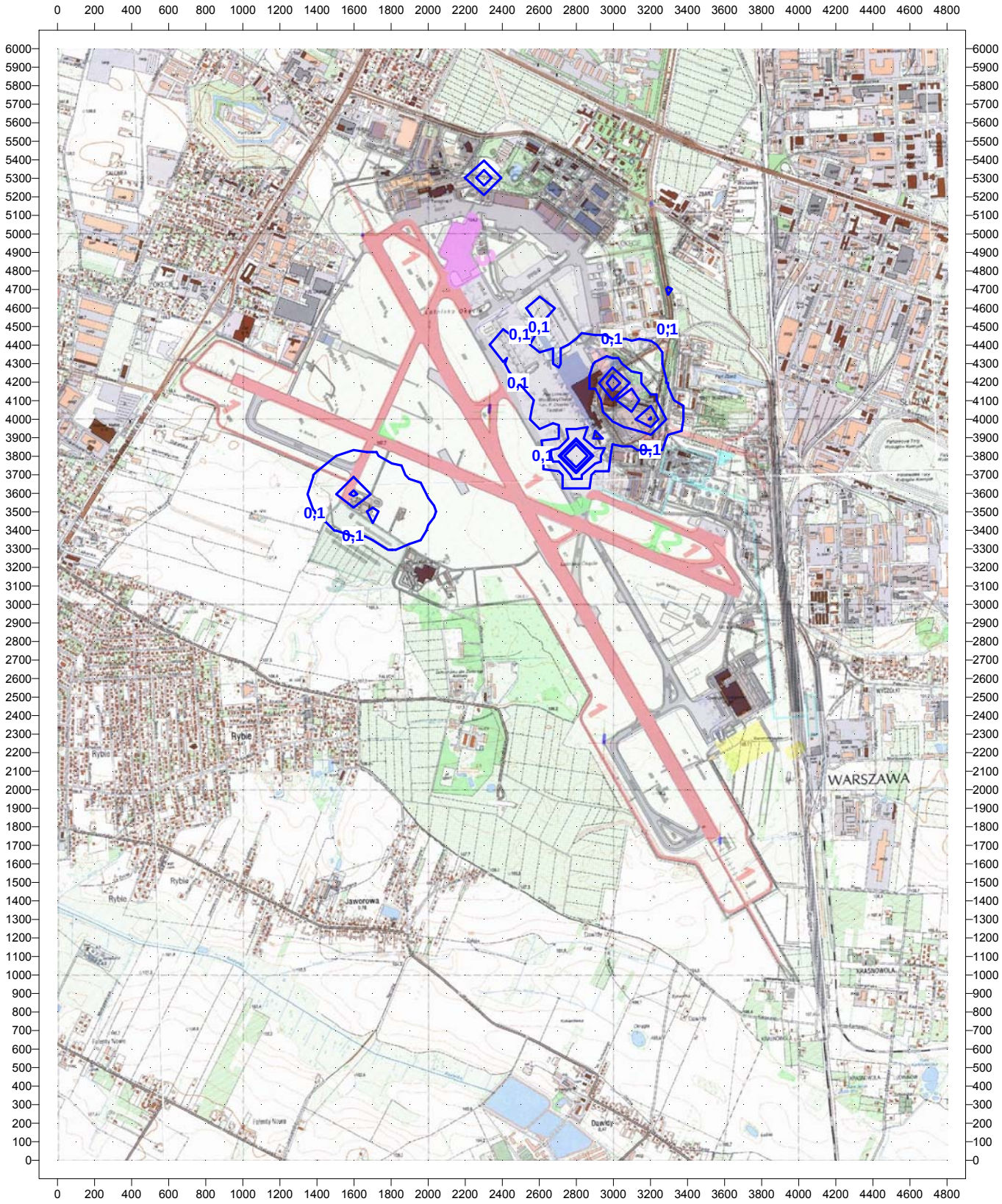


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w0\WOKDS0

Użytkownik: CDM Sp. z o.o.

Okecie wariant 0
ZANIECZYSZCZENIE : ditlenek siarki
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 0,901 w punkcie: x=2800 y=3800

SKALA 1:30 000

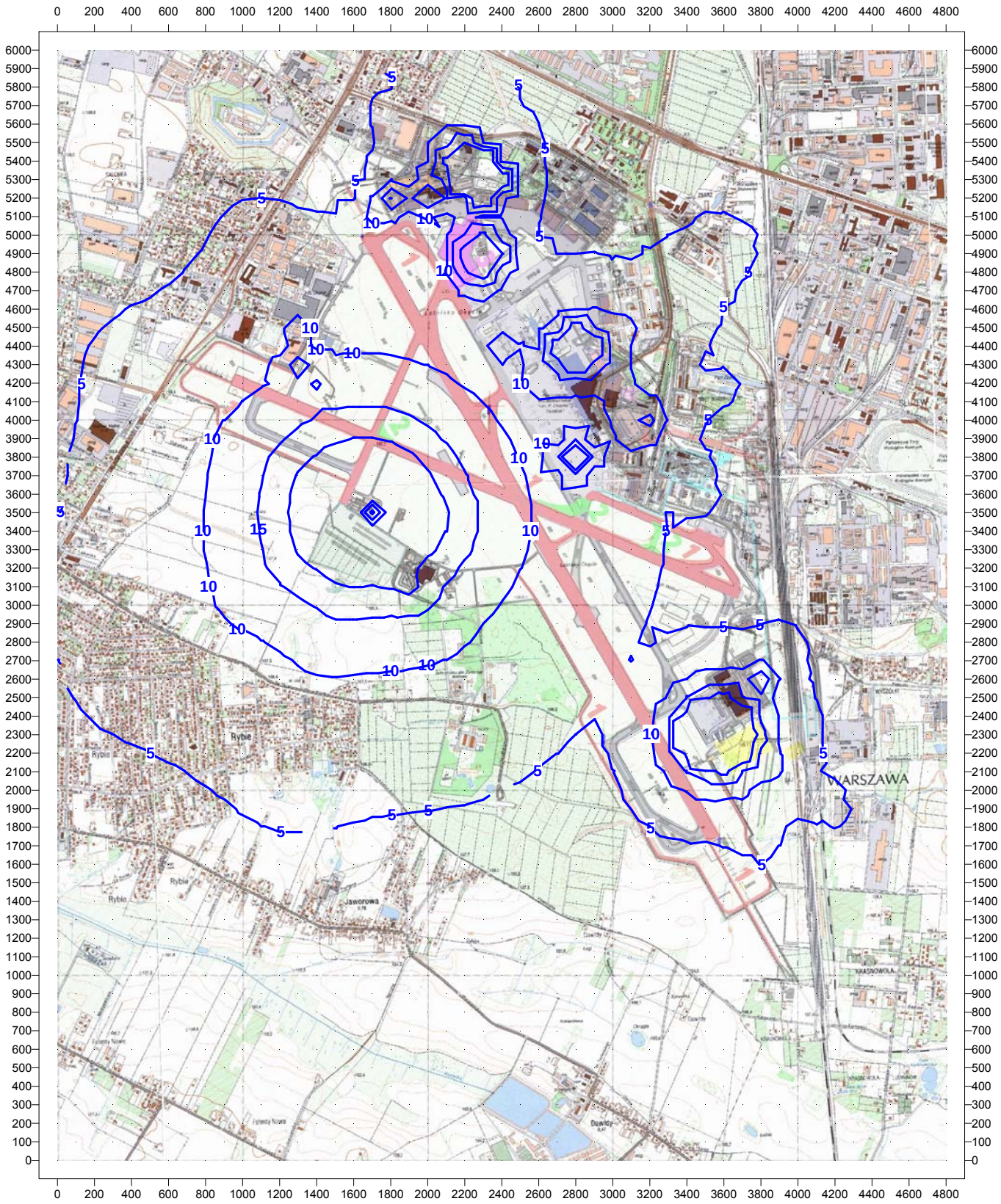


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w0\WOKDS0

Użytkownik: CDM Sp. z o.o.

Okecie wariant 0
ZANIECZYSZCZENIE : ditlenek siarki
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 93,65 w punkcie: x=3500 y=2300

SKALA 1:30 000

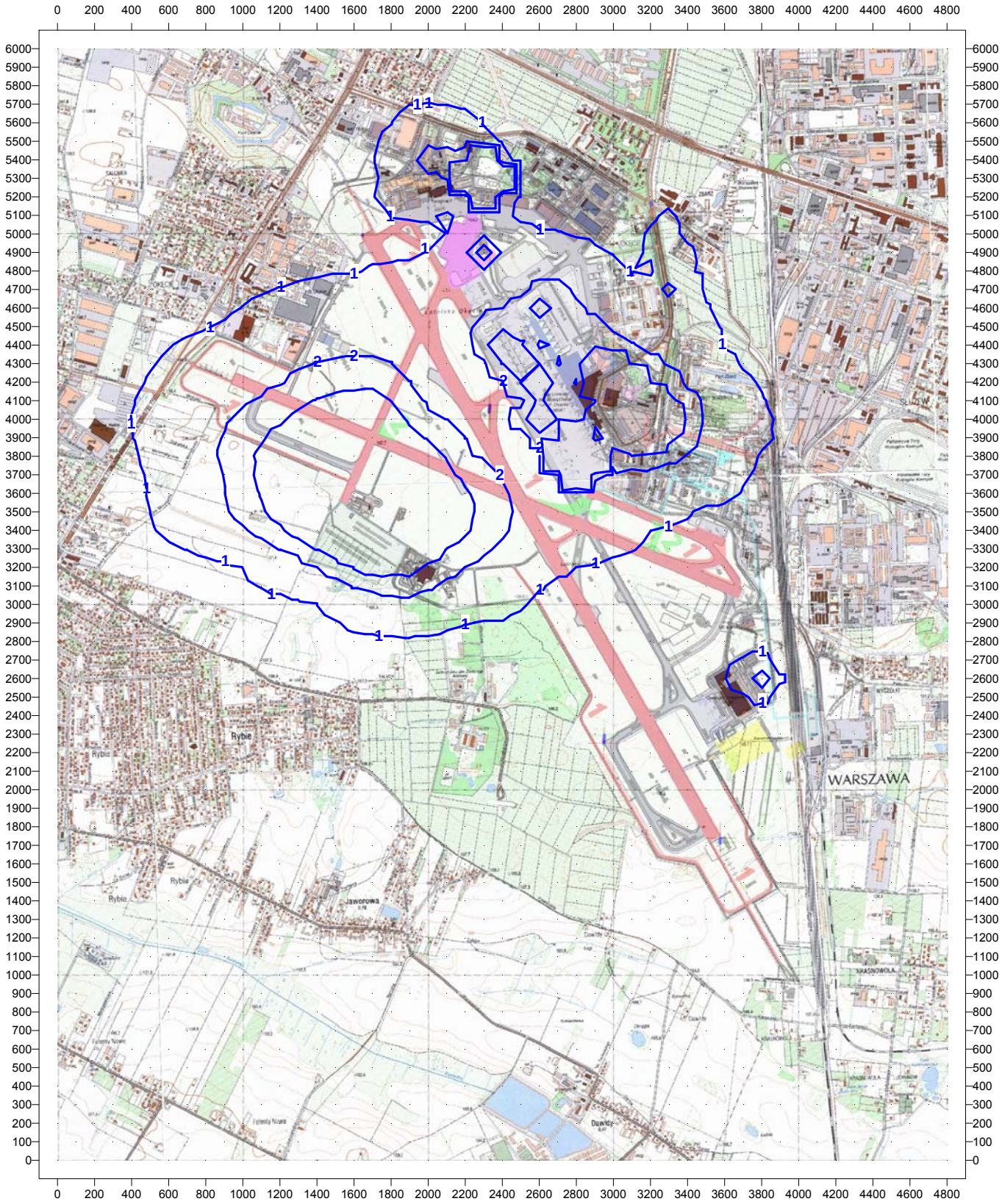


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w0\WOKDS0

Użytkownik: CDM Sp. z o.o.

Okecie wariant 0
ZANIECZYSZCZENIE : ditlenek siarki
Drukowany parametr: PERCENTYL S99.726 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 26,59 w punkcie: x=2800 y=3800

SKALA 1:30 000

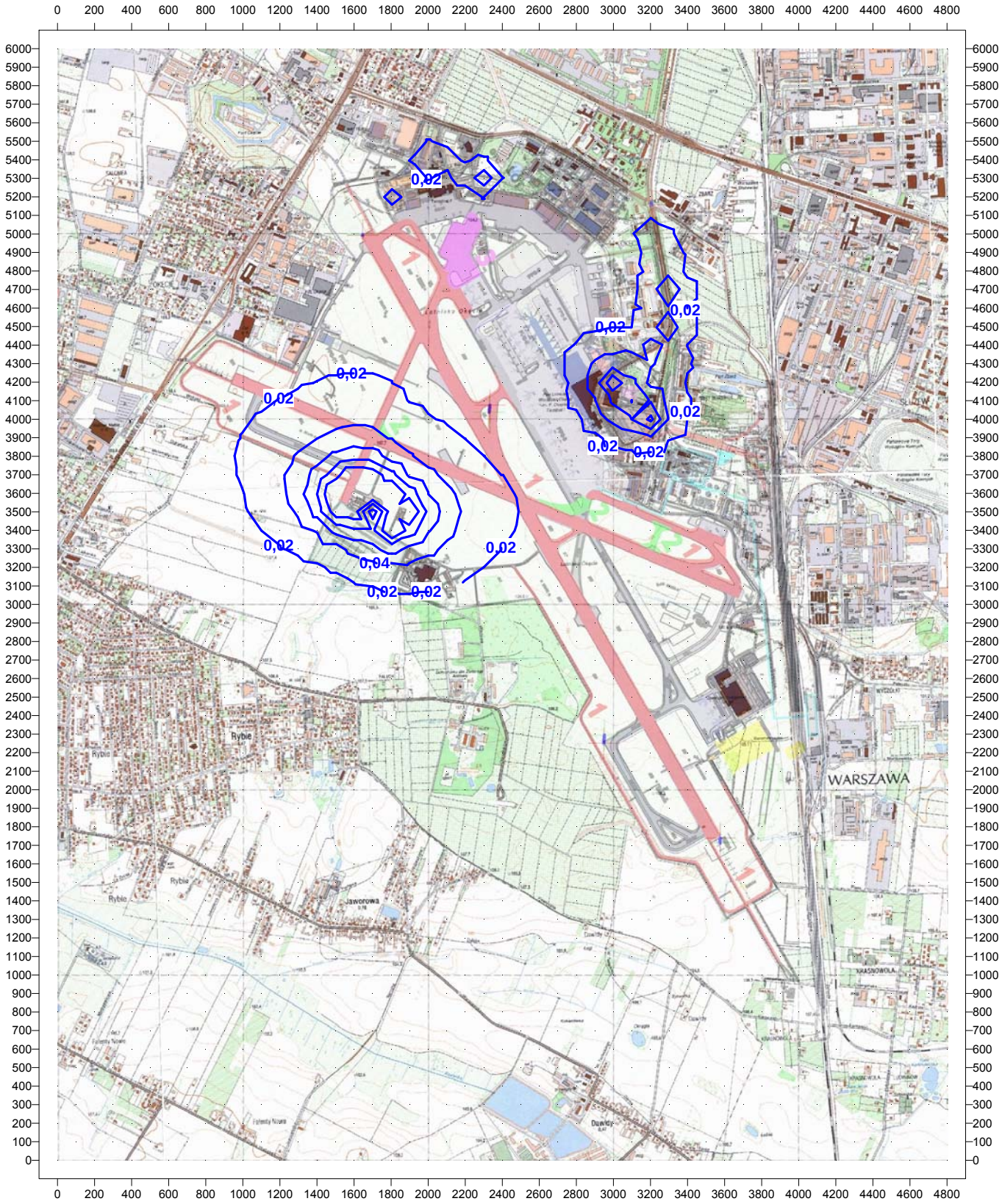


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w0\WOKPYL0

Użytkownik: CDM Sp. z o.o.

Okecie wariant 0
ZANIECZYSZCZENIE : pyl
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 0,22 w punkcie: x=1600 y=3600

SKALA 1:30 000

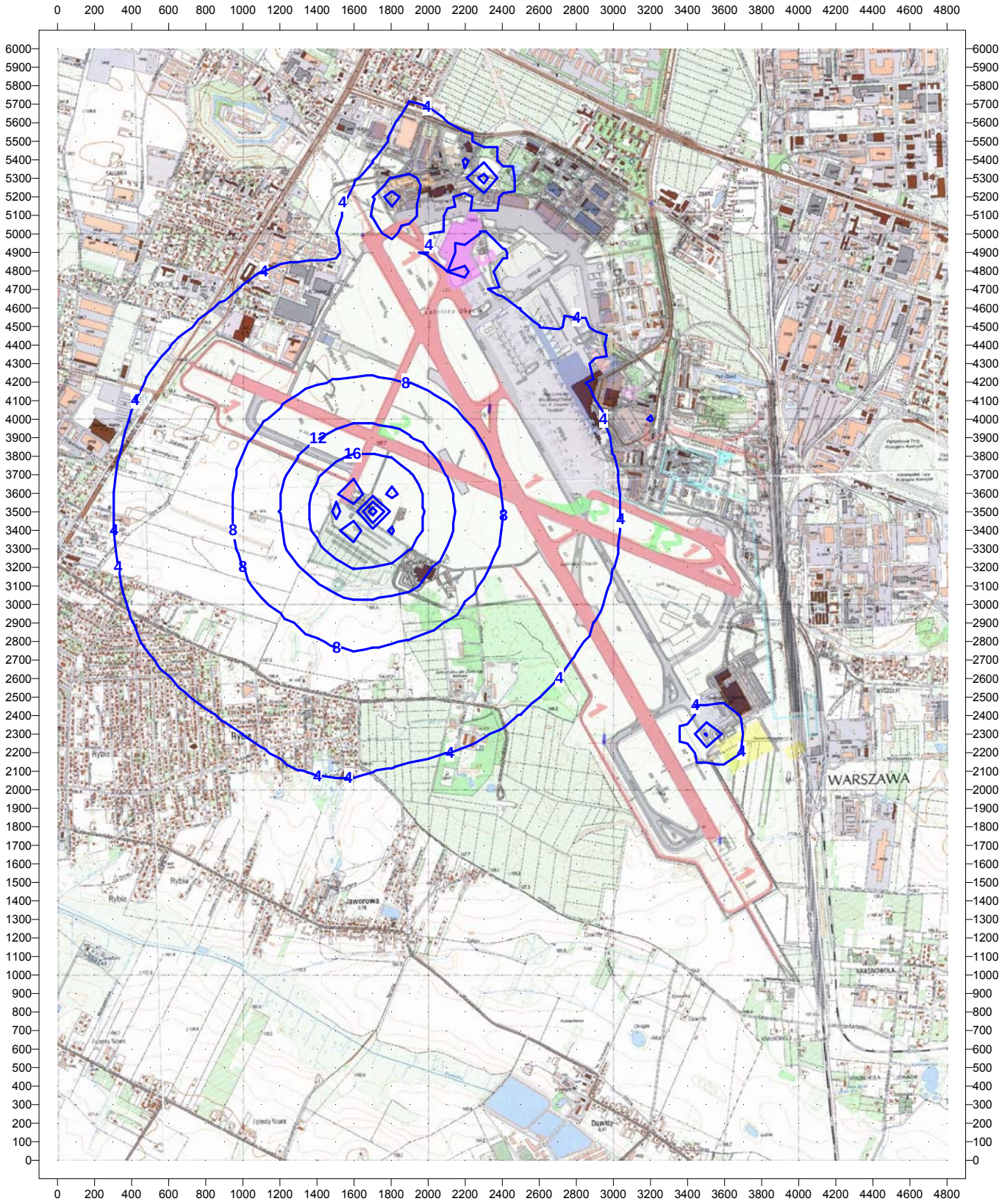


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w0\WOKPYL0

Użytkownik: CDM Sp. z o.o.

Okecie wariant 0
ZANIECZYSZCZENIE : pyl
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 22,9 w punkcie: x=1600 y=3600

SKALA 1:30 000

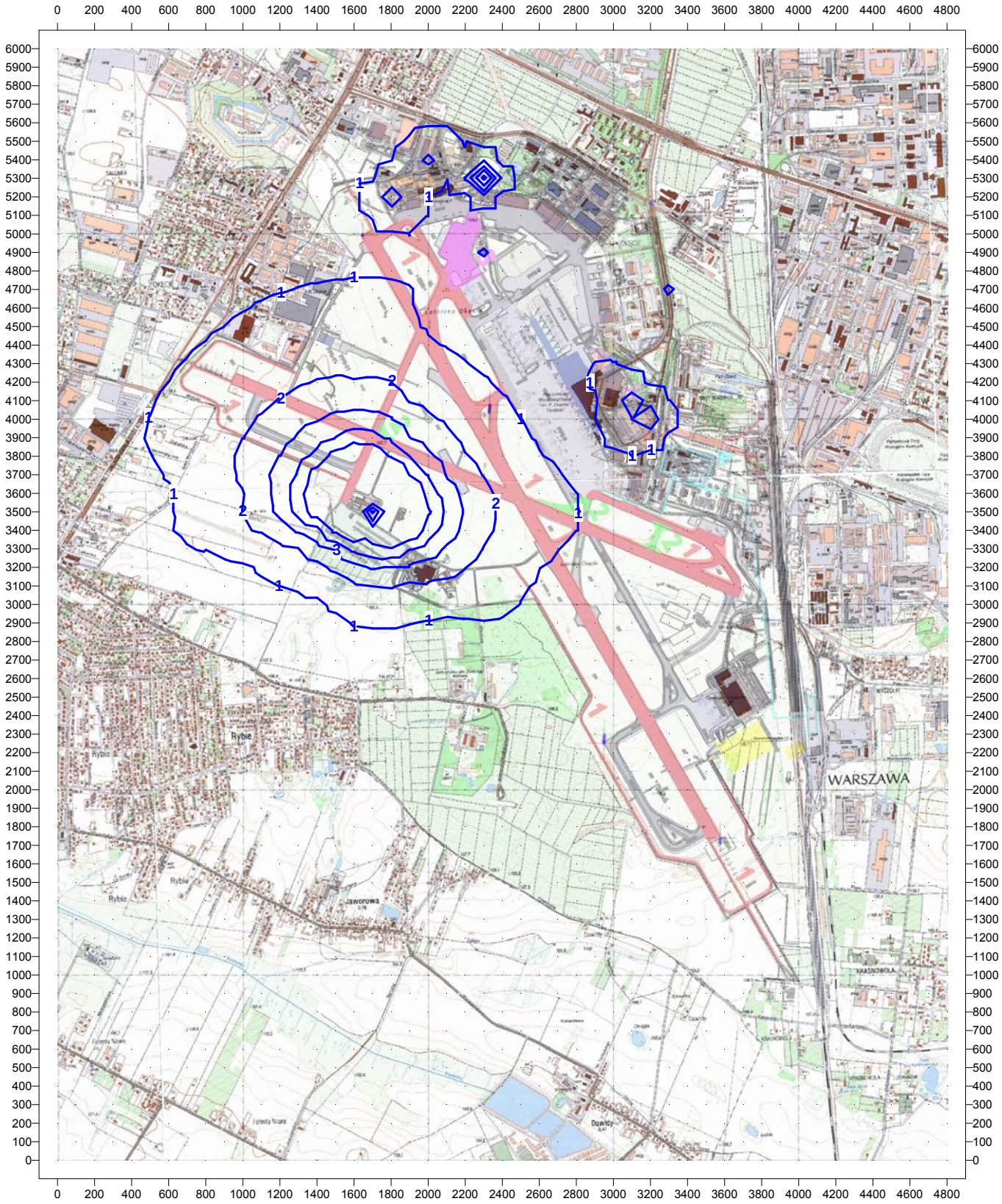


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w0\WOKPYL0

Użytkownik: CDM Sp. z o.o.

Okecie wariant 0
ZANIECZYSZCZENIE : pyl
Drukowany parametr: PERCENTYL S99.8 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 13,69 w punkcie: x=1600 y=3600

SKALA 1:30 000

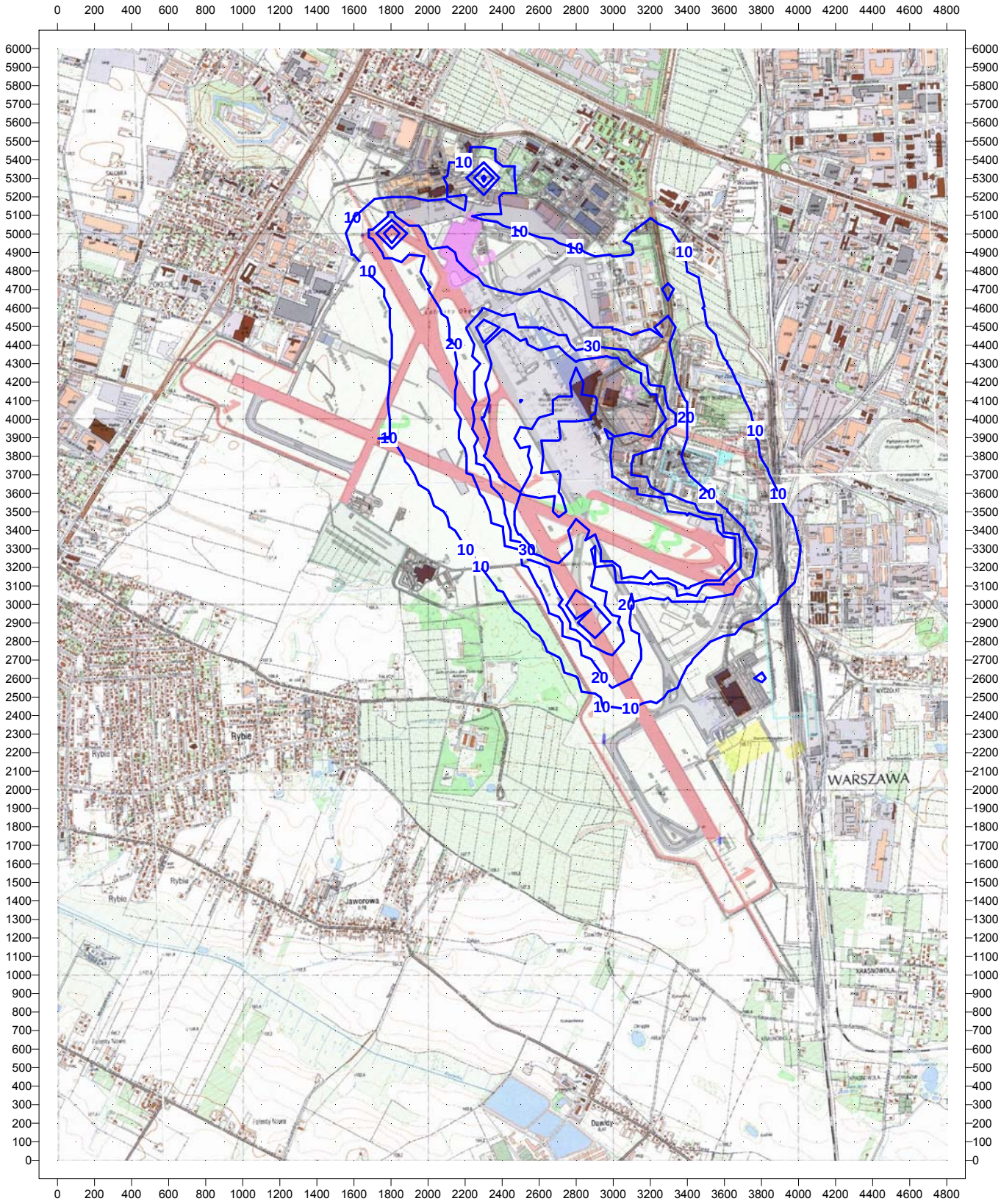


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w0\WOKTW0

Użytkownik: CDM Sp. z o.o.

Okecie wariant 0
ZANIECZYSZCZENIE : tlenek wegla
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 167,7 w punkcie: x=2800 y=3800

SKALA 1:30 000

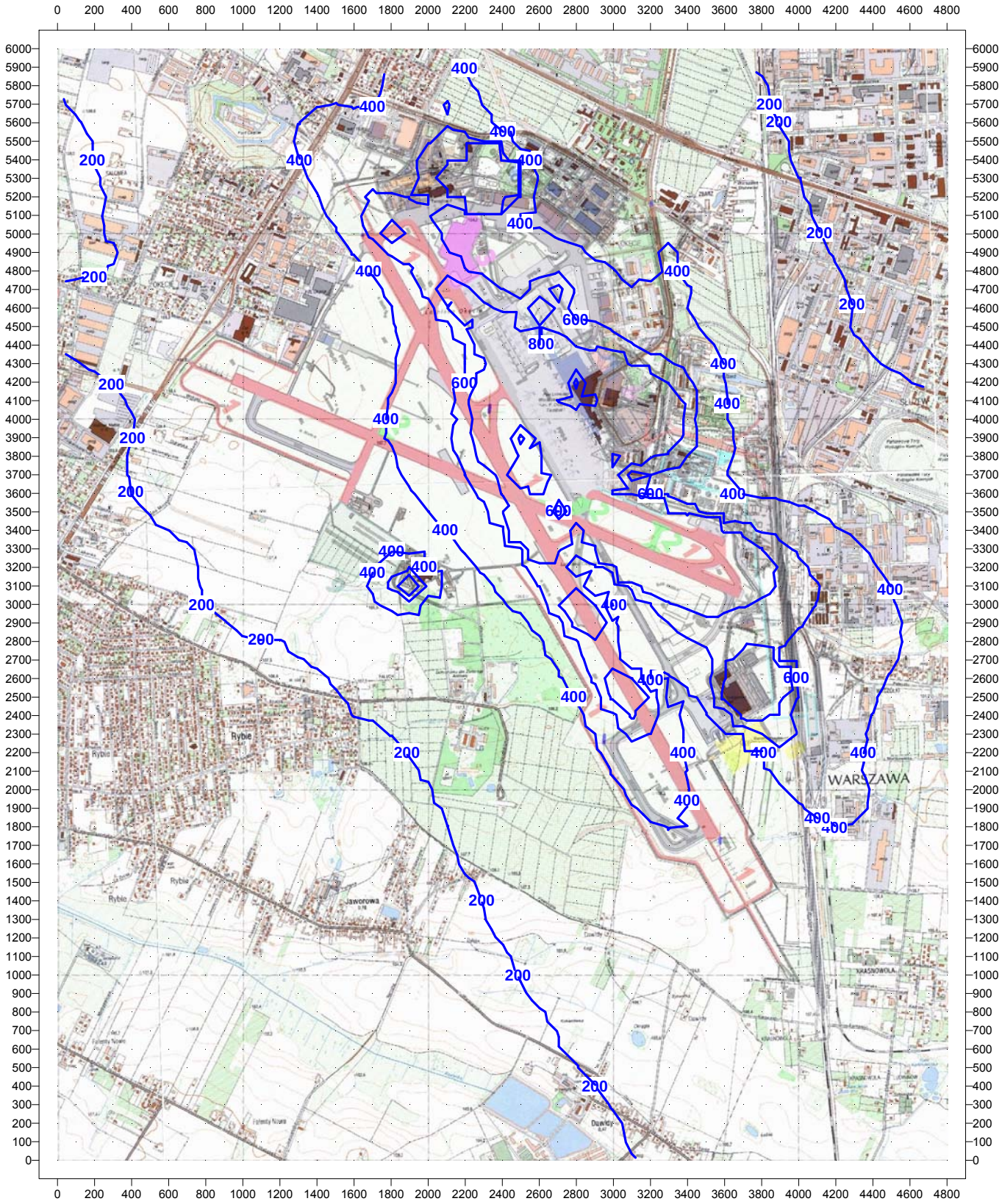


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w0\WOKTW0

Użytkownik: CDM Sp. z o.o.

Okecie wariant 0
ZANIECZYSZCZENIE : tlenek wegla
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 1,105E4 w punkcie: x=2300 y=5300

SKALA 1:30 000

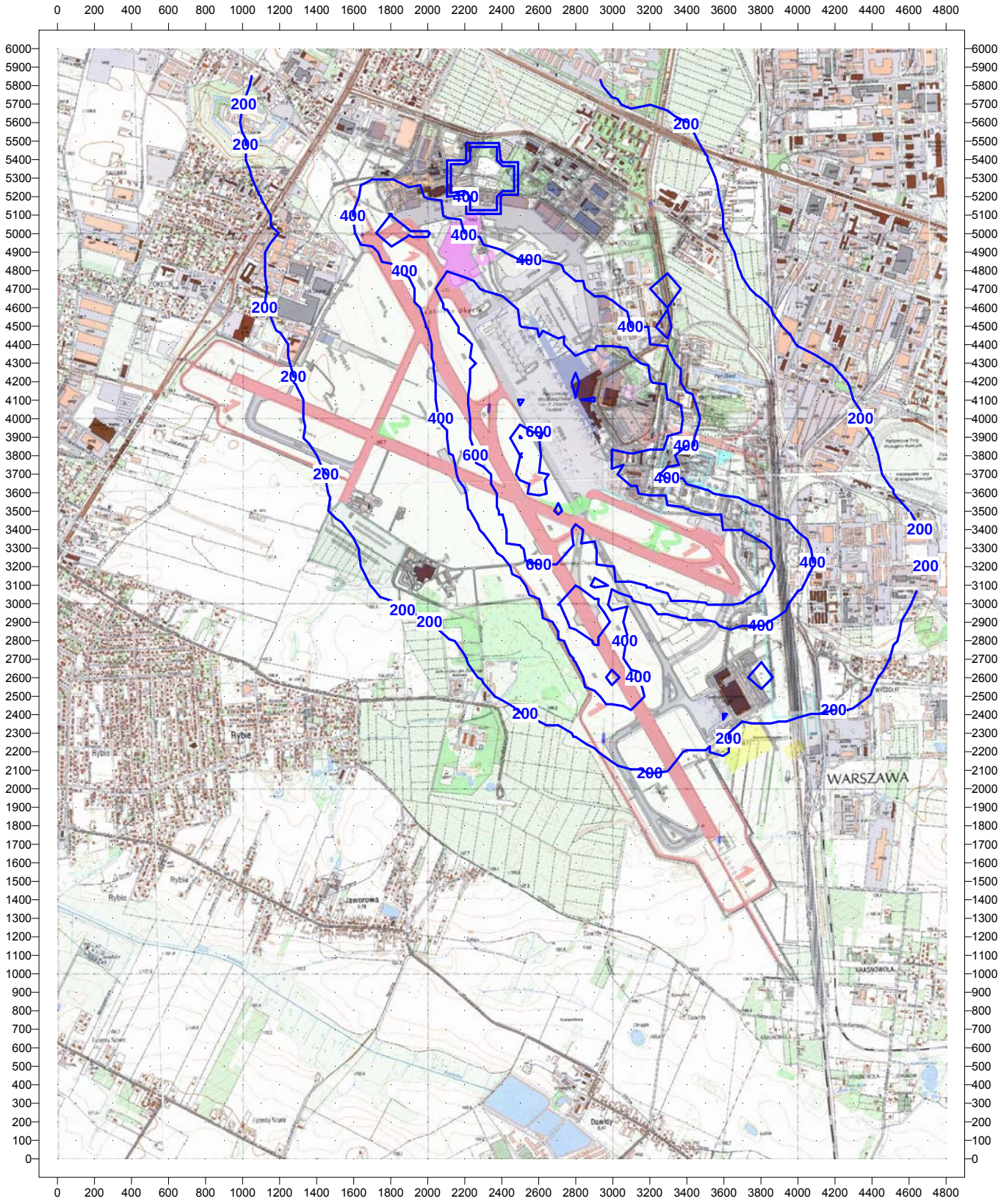


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w0\WOKTW0

Użytkownik: CDM Sp. z o.o.

Okecie wariant 0
ZANIECZYSZCZENIE : tlenek wegla
Drukowany parametr: PERCENTYL S99.8 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 4620 w punkcie: x=2800 y=3800

SKALA 1:30 000

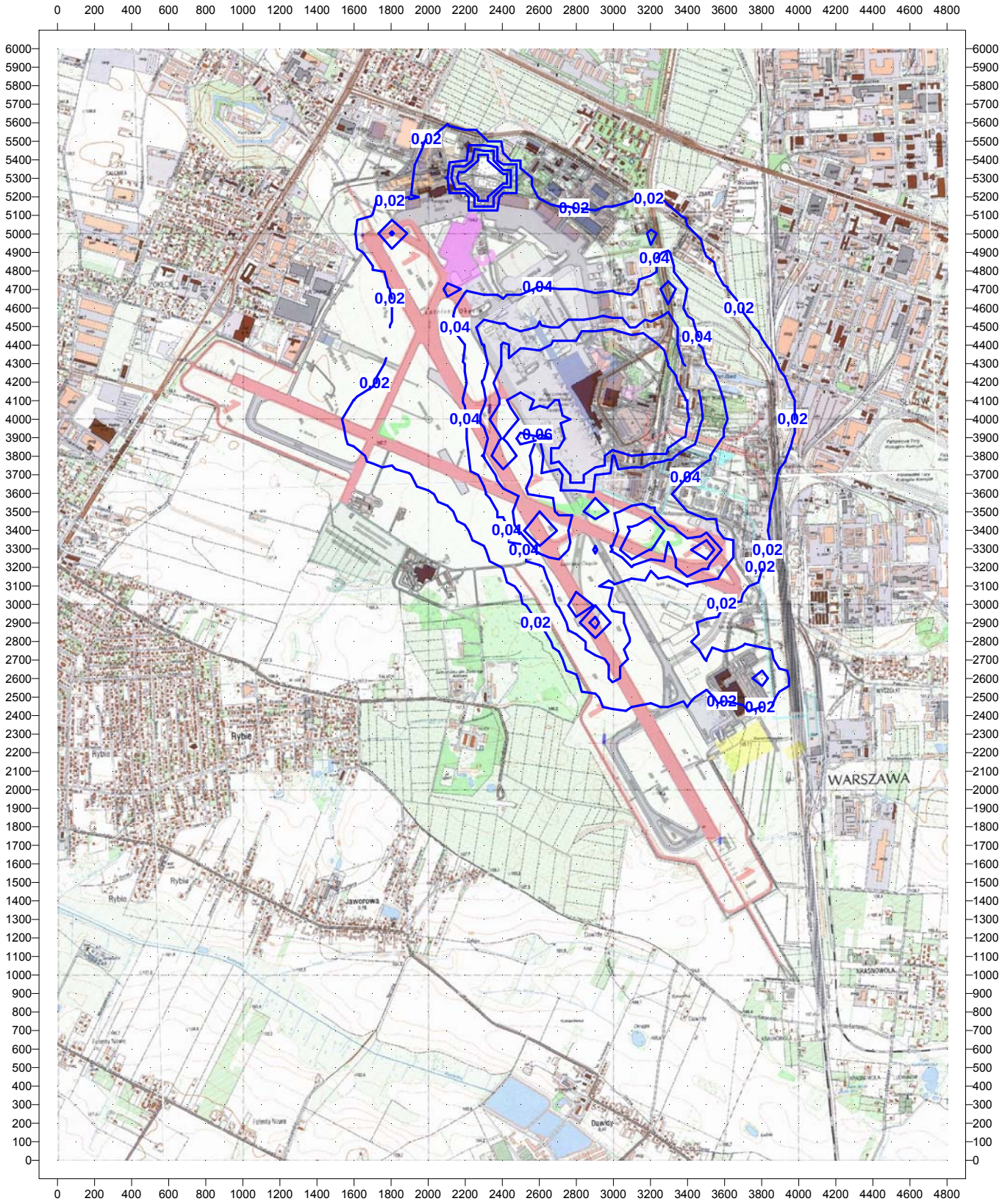


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w0\WOKBEN0

Użytkownik: CDM Sp. z o.o.

Okecie wariant 0, W1F.B, W2F.B
ZANIECZYSZCZENIE : benzen
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 0,562 w punkcie: x=3000 y=4200

SKALA 1:30 000

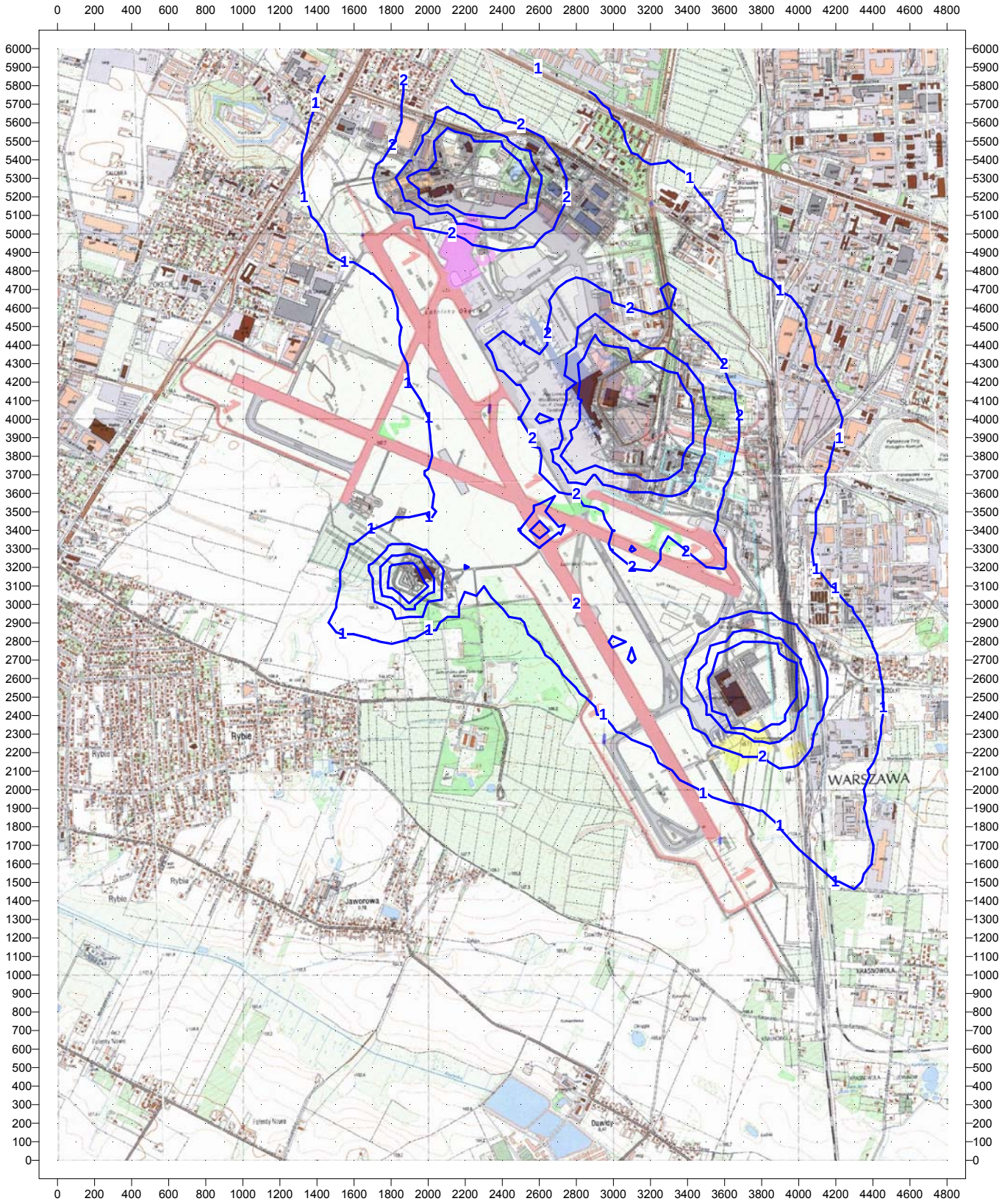


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w0\WOKBEN0

Użytkownik: CDM Sp. z o.o.

Okecie wariant 0, W1F.B, W2F.B
ZANIECZYSZCZENIE : benzen
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 90,93 w punkcie: x=2300 y=5300

SKALA 1:30 000

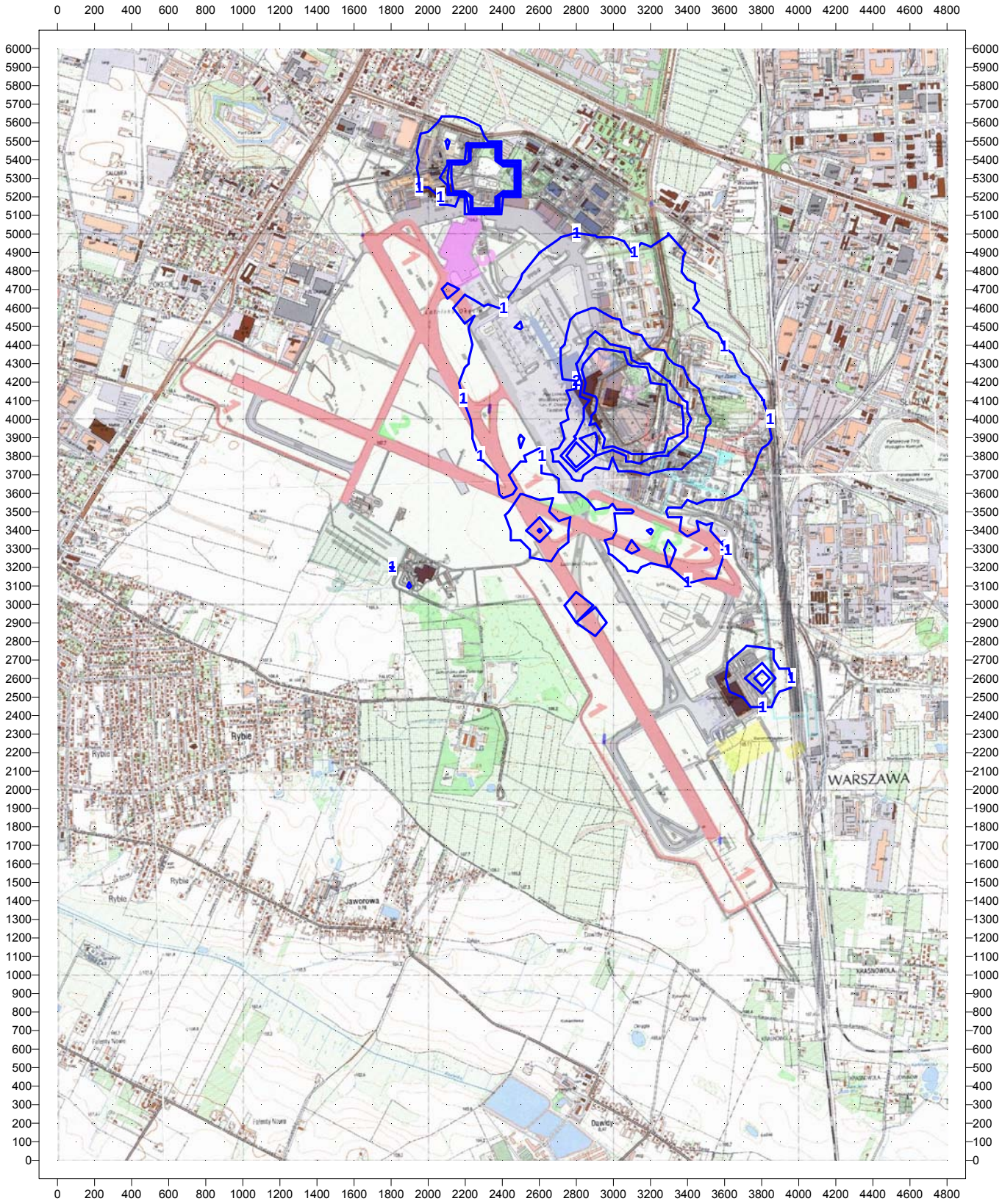


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w0\WOKBEN0

Użytkownik: CDM Sp. z o.o.

Okecie wariant 0, W1F.B, W2F.B
ZANIECZYSZCZENIE : benzen
Drukowany parametr: PERCENTYL S99.8 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 35,69 w punkcie: x=2300 y=5300

SKALA 1:30 000

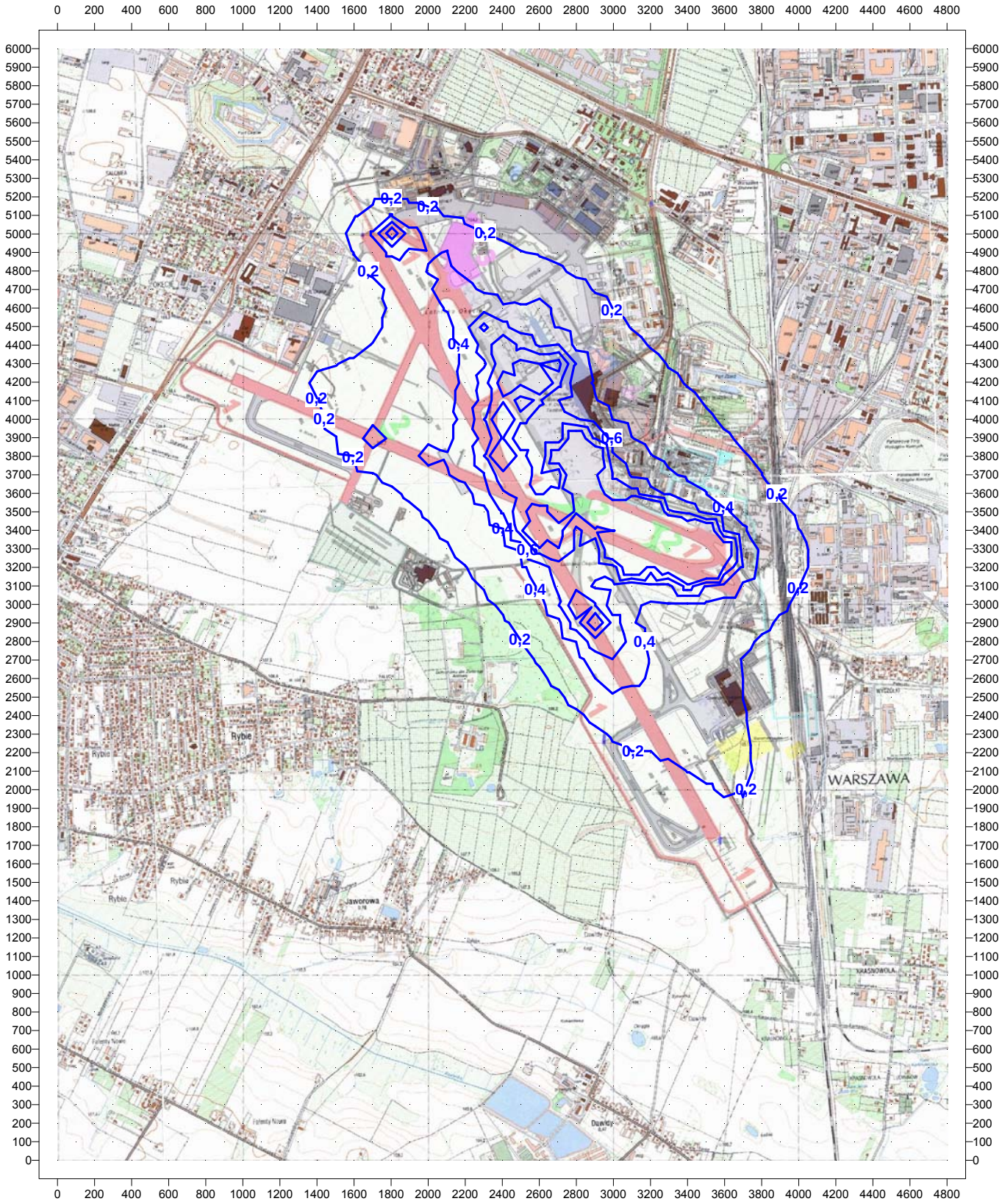


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w0\WOKARO0

Użytkownik: CDM Sp. z o.o.

Okecie wariant 0, W1F.B, W2F.B
ZANIECZYSZCZENIE : weglowodory aromatyczne
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 3,177 w punkcie: x=3200 y=3400

SKALA 1:30 000

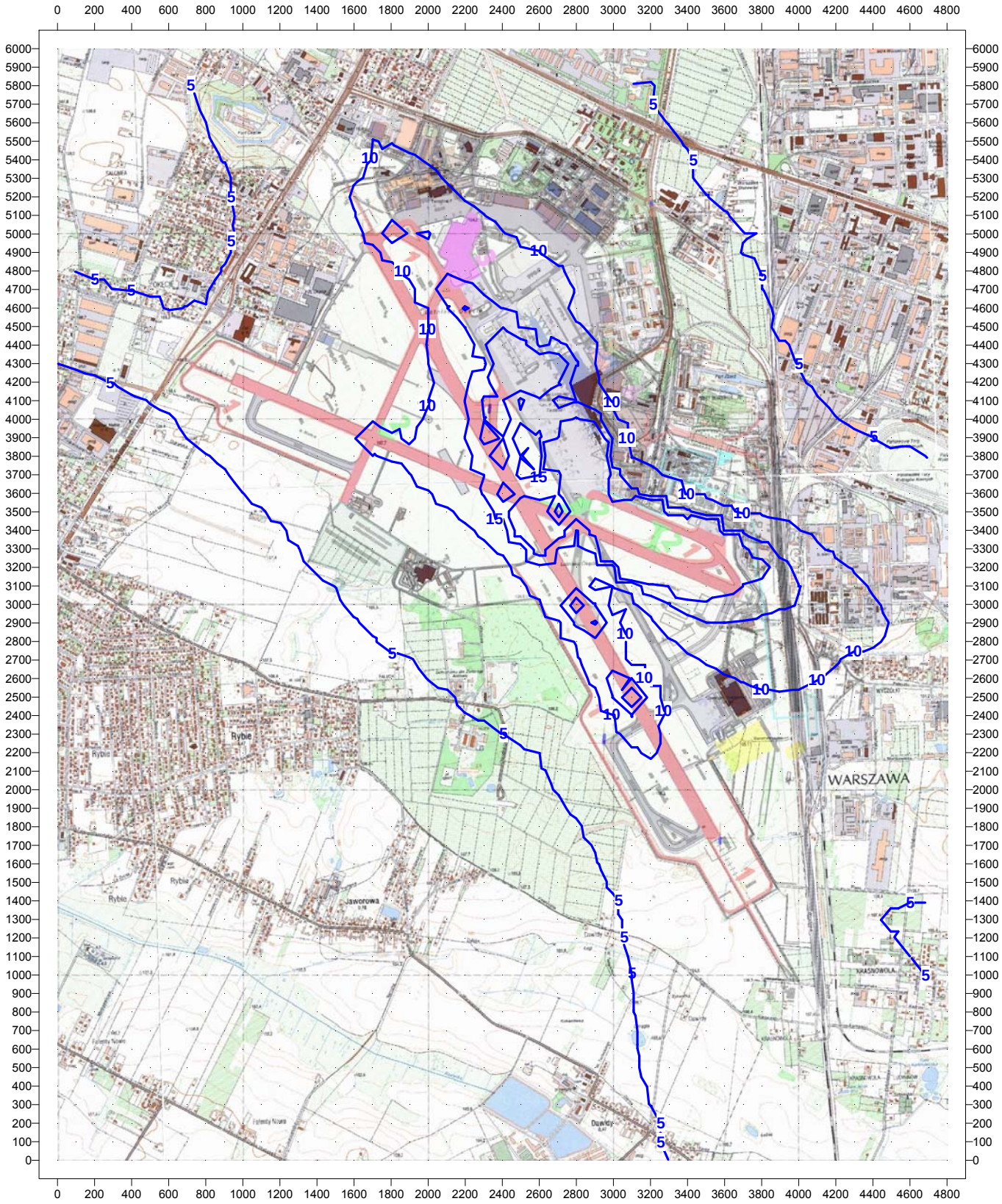


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w0\WOKARO0

Użytkownik: CDM Sp. z o.o.

Okecie wariant 0, W1F.B, W2F.B
ZANIECZYSZCZENIE : weglowodory aromatyczne
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 97,44 w punkcie: x=3100 y=3300

SKALA 1:30 000

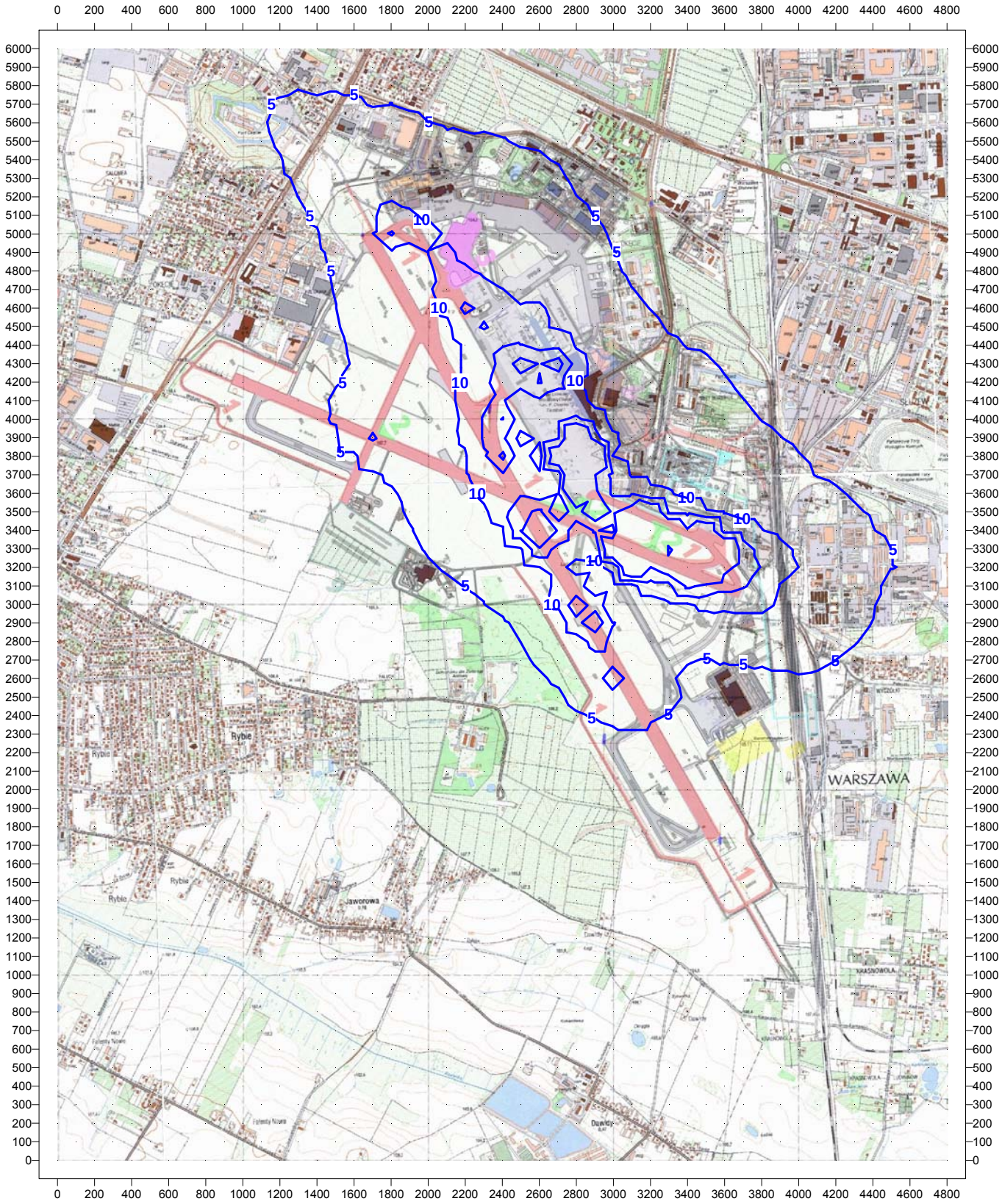


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w0\WOKARO0

Użytkownik: CDM Sp. z o.o.

Okecie wariant 0, W1F.B, W2F.B
ZANIECZYSZCZENIE : weglowodory aromatyczne
Drukowany parametr: PERCENTYL S99.8 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 76,86 w punkcie: x=3100 y=3300

SKALA 1:30 000

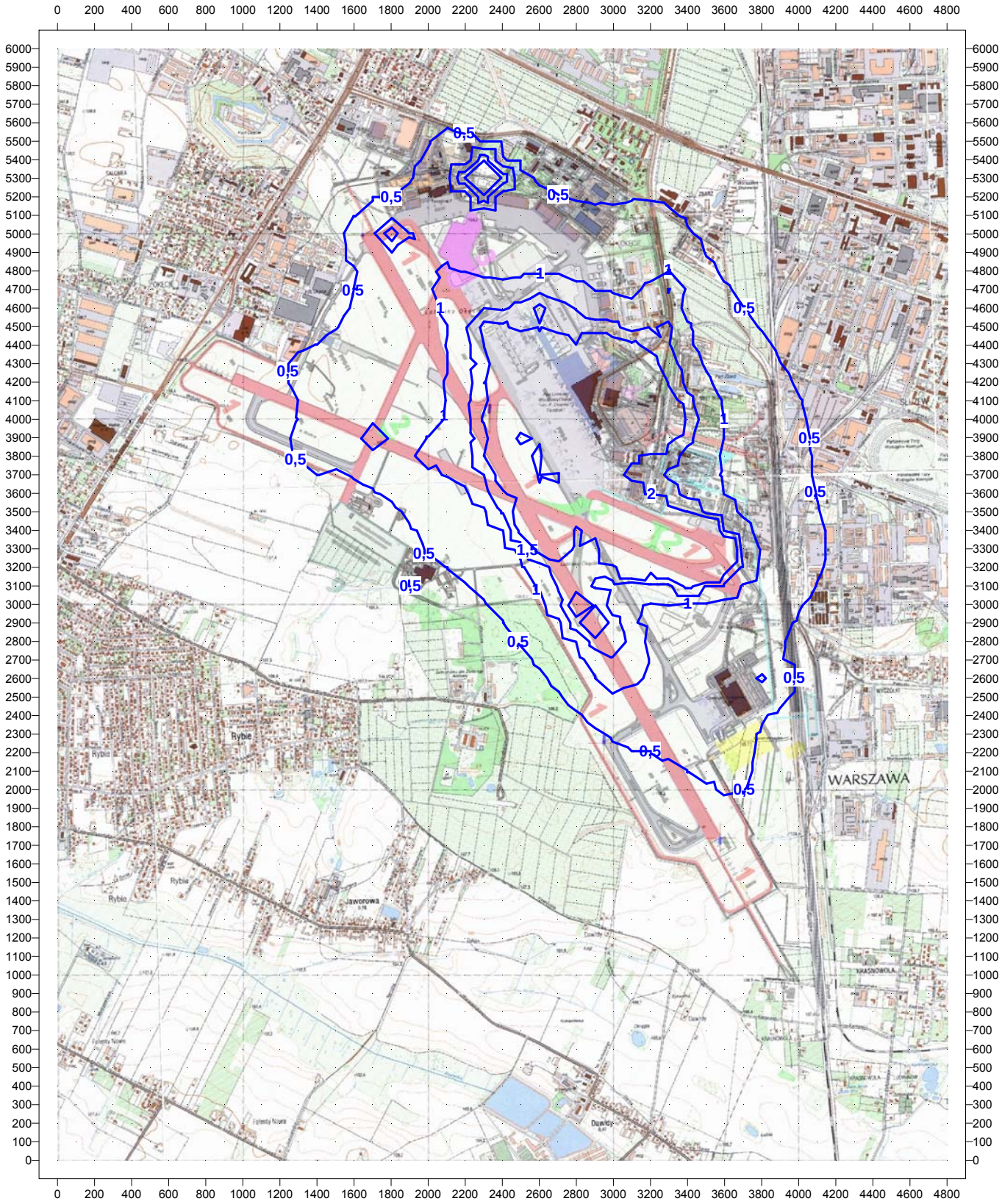


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w0\WOKALI0

Użytkownik: CDM Sp. z o.o.

Okecie wariant 0, W1F.B, W2F.B
ZANIECZYSZCZENIE : weglowodory alifatyczne
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 12,83 w punkcie: x=2800 y=3800

SKALA 1:30 000

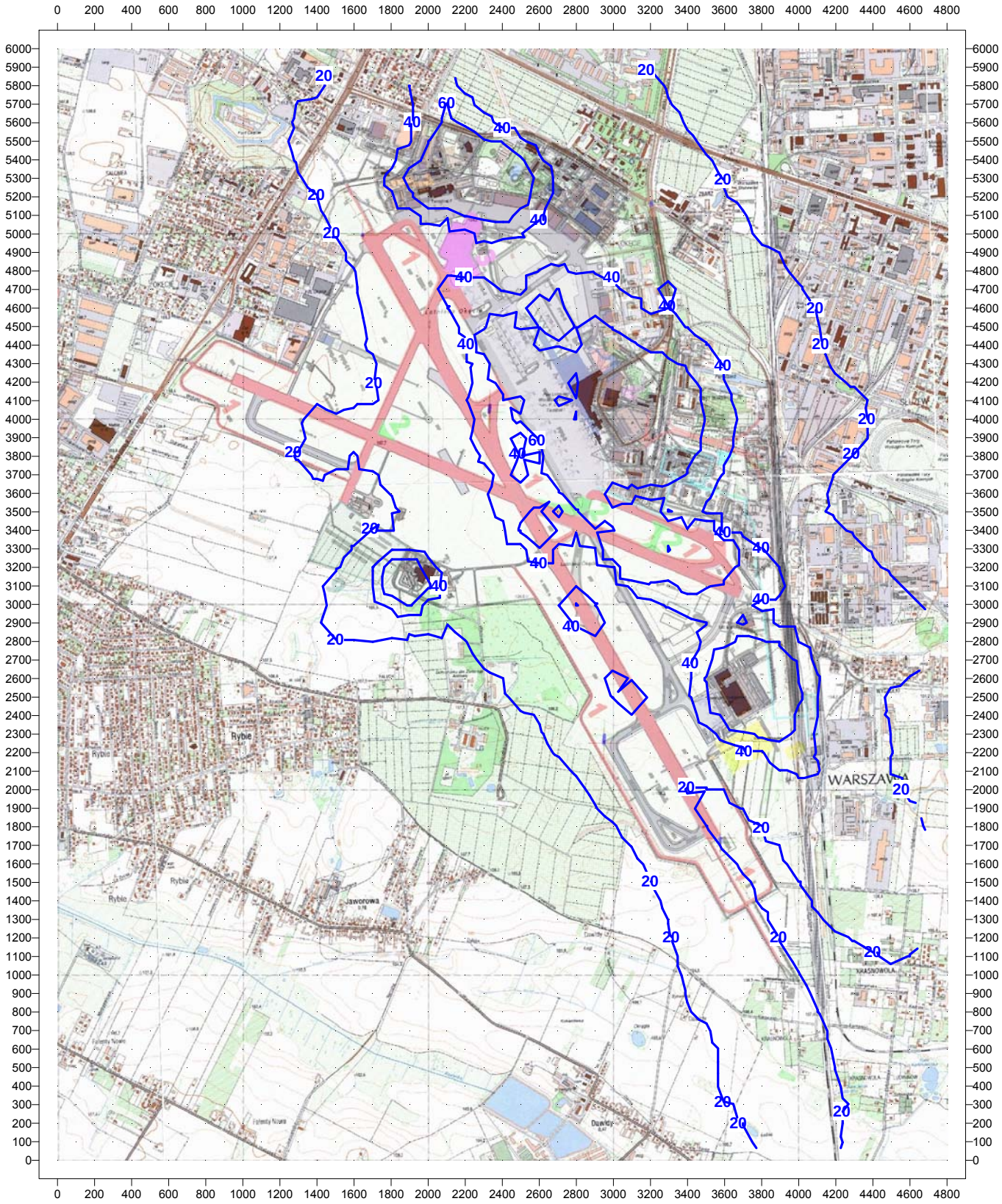


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w0\WOKALI0

Użytkownik: CDM Sp. z o.o.

Okecie wariant 0, W1F.B, W2F.B
ZANIECZYSZCZENIE : weglowodory alifatyczne
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 1490 w punkcie: x=2300 y=5300

SKALA 1:30 000

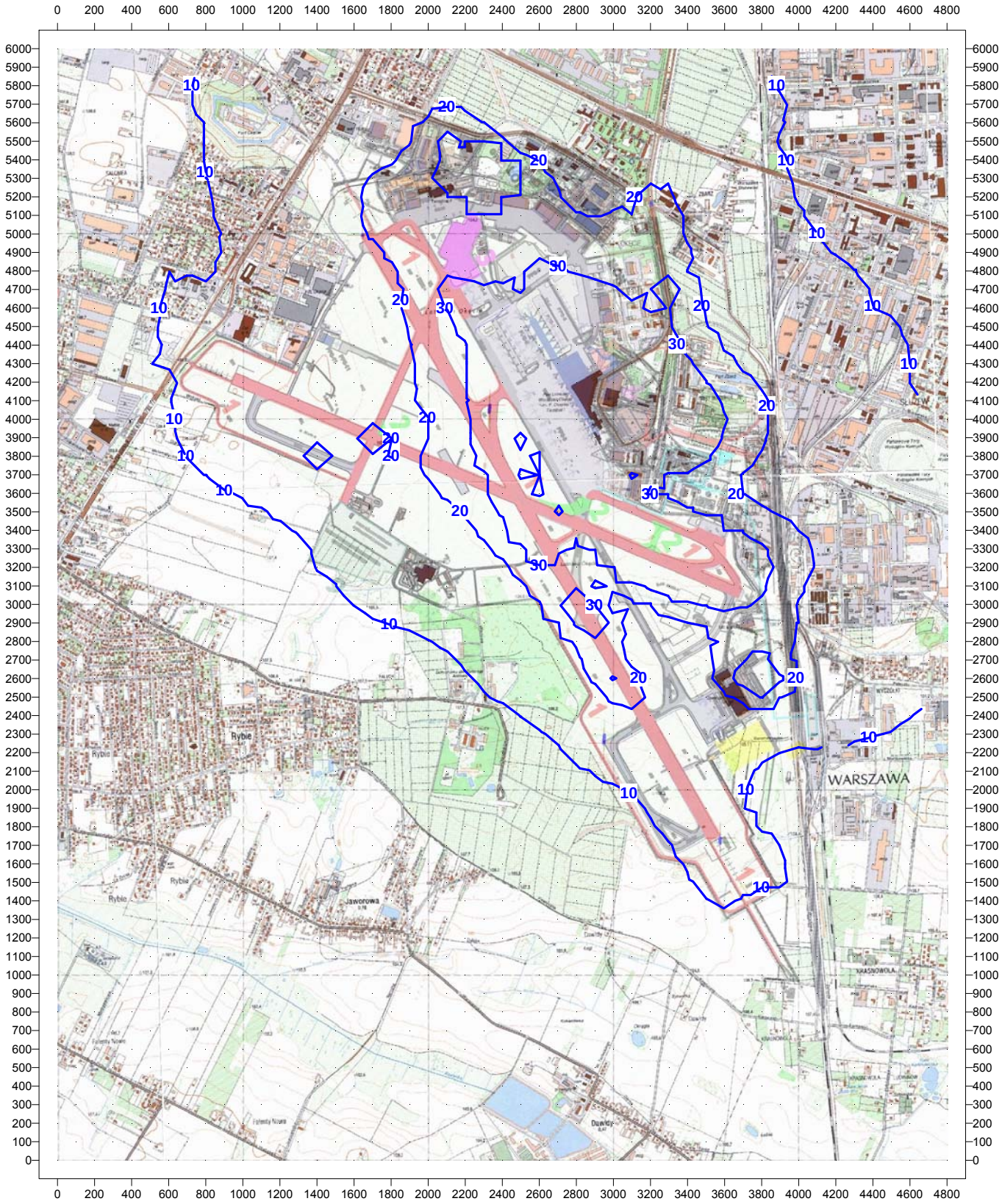


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w0\WOKALI0

Użytkownik: CDM Sp. z o.o.

Okecie wariant 0, W1F.B, W2F.B
ZANIECZYSZCZENIE : weglowodory alifatyczne
Drukowany parametr: PERCENTYL S99.8 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 583 w punkcie: x=2300 y=5300

SKALA 1:30 000



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*                      P R O G R A M     K O M I N                          *
*                                                                           *
*              1986-2010    wersja 6.10  z dnia:  06.02.2010              *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.  *
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl *
*                                                                           *
*                               UOYTKOWNIK:                                 *
*                          mgr inl. Grzegorz Nowosad                        *
*                                                                           *
*****************************************************************************
                                                Data: 2011.6.8   17:36:30
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Nazwa zbioru danych: okda0
Nazwa zbioru wynikow: wokda0

Okecie wariant 0

ZANIECZYSZCZENIE : ditlenek azotu

Oznaczenia: H - formula HOLLANDA
C - formula CONCAWE

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.00250	722.409	1	6	1	1.0000	0.0788	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.00250	722.409	1	6	1	1.0000	0.0788	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.01070	3091.909	1	6	1	1.0000	0.3374	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.00240	693.512	1	6	1	0.0856	0.0065	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.00140	404.549	1	6	1	0.0856	0.0038	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.00230	664.616	1	6	1	0.0856	0.0062	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.00240	693.512	1	6	1	0.0856	0.0065	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.00600	1733.781	1	6	1	0.0856	0.0162	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.00270	780.201	1	6	1	0.0856	0.0073	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.00780	2253.915	1	6	1	0.0856	0.0211	1 2 3 4 5
219	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0.00577	192.264	6	6	1	0.6667	0.1214	1 2 3 4 5 6 7 8 9 10 11
220	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0.00577	192.264	6	6	1	0.6667	0.1214	1 2 3 4 5 6 7 8 9 10 11
221	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0.00577	192.264	6	6	1	0.6667	0.1214	1 2 3 4 5 6 7 8 9 10 11
222	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0.00577	192.264	6	6	1	0.6667	0.1214	1 2 3 4 5 6 7 8 9 10 11
223	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0.00577	192.264	6	6	1	0.6667	0.1214	1 2 3 4 5 6 7 8 9 10 11
224	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	3.8E-0005	10.836	1	6	1	0.6667	0.0008	1 2 3 4 5 6 7 8 9 10 11
225	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	3.8E-0005	10.836	1	6	1	0.6667	0.0008	1 2 3 4 5 6 7 8 9 10 11
226	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	3.8E-0005	10.836	1	6	1	0.6667	0.0008	1 2 3 4 5 6 7 8 9 10 11
227	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	3.8E-0005	10.836	1	6	1	0.6667	0.0008	1 2 3 4 5 6 7 8 9 10 11
228	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
229	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
230	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
231	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
232	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
233	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
234	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
235	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
236	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
237	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
238	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
239	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
240	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
241	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
242	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
243	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
244	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	6.0E-0005	17.338	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
245	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	6.0E-0005	17.338	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
246	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	6.0E-0005	17.338	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
247	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	6.0E-0005	17.338	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
248	E-1 emitor zast. z garazy b.g1	1996	5428	6.0	0.13	0.00	300	281	0.0	H	0.01728	126.379	16	6	1	0.0856	0.0466	1 2 3 4 5
249	E-2 odciag ze stolarni	2063	5403	7.0	0.60	0.00	300	281	0.0	H	0	0	16	6	1	0.1769	0.0000	1 2 3 4 5 6 7
250	E-3 emitor zast. z garazy b.g2	1971	5344	5.5	0.13	0.00	300	281	0.0	H	0.00763	71.280	14	6	1	0.0856	0.0206	1 2 3 4 5
251	E-4 emitor zast. z garazy b.mg	1971	5369	5.4	0.13	0.00	300	281	0.0	H	0.01728	169.959	13	6	1	0.0856	0.0466	1 2 3 4 5
252	E-5a odciag spalin 1 wiata R	1804	5160	4.9	0.31	0.00	300	281	0.0	H	0.01851	239.324	11	6	1	0.0068	0.0040	2
253	E-5b odciag spalin 2 wiata R	1809	5144	4.5	0.16	0.00	300	281	0.0	H	0.01851	304.078	10	6	1	0.0068	0.0040	2
254	E-5c odciag spalin 3 wiata R	1814	5127	4.5	0.16	0.00	300	281	0.0	H	0.01851	304.078	10	6	1	0.0068	0.0040	2
255	E-6 odciag ze stan.spa.wiata R	1819	5110	0.6	0.20	0.00	300	281	0.0	H	0.00016	395.042	0	6	1	0.0285	0.0001	1 2 3
256	E-7a odciag2 stan.spa.w WM	1854	5194	6.0	0.20	0.00	300	281	0.0	H	0.00016	1.138	16	6	1	0.0285	0.0001	1 2 3
257	E-7b odciag3 stan.spa.w WM	1854	5177	4.5	0.30	0.00	300	281	0.0	H	0.00016	2.555	10	6	1	0.0285	0.0001	1 2 3
258	E-7c odciag1 stan.spa.w WM	1853	5160	0.6	0.30	0.00	300	281	0.0	H	0.00016	395.042	0	6	1	0.0285	0.0001	1 2 3
259	E-11a odciag1 proby LSP	2288	4927	6.5	0.20	0.00	300	281	0.0	H	0.00416	24.284	19	6	1	0.0422	0.0055	1 2 3 4
260	E-11b odciag2 proby LSP	2289	4927	6.5	0.20	0.00	300	281	0.0	H	0.00416	24.284	19	6	1	0.0422	0.0055	1 2 3 4
261	E-12 kotlownia LSP	1670	3507	20.0	0.60	0.94	374	281	0.0	H	0.02100	7.040	64	3	1	0.2774	0.1837	1 2 3 4 5 6 7 8
262	E-13 agregat 557kW T1	2872	4158	21.0	0.28	0.00	300	281	0.0	H	0.00918	2.883	65	3	1	0.0091	0.0026	1 2

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
263	E-14 agregat 680kW SONATA	2188	5361	5.7	0.30	0.00	300	281	0.0	H	0.01120	94.632	15	6	1	0.0091	0.0032	1 2
264	E-15a odciag spalin 1 LSP	1653	3540	5.8	0.40	0.00	300	281	0.0	H	0.00832	66.911	15	6	1	0.0422	0.0111	1 2 3 4
265	E-15b odciag spalin 2 LSP	1670	3532	5.8	0.40	0.00	300	281	0.0	H	0.00832	66.911	15	6	1	0.0422	0.0111	1 2 3 4
266	E-16 agregat 279kW st.TRAFOS01	1854	3474	6.9	0.24	0.00	300	281	0.0	H	0.00460	22.712	21	6	1	0.0091	0.0013	1 2
267	E-17 agregat1330kW st.TRAFOS02	3557	2305	3.2	0.42	0.00	300	281	0.0	H	0.02191	938.646	5	6	1	0.0023	0.0016	1
268	E-18 agregat 407kW st.TRAFOS03	1369	4275	4.4	0.28	0.00	300	281	0.0	H	0.00671	117.402	9	6	1	0.0023	0.0005	1
269	E-19 agregat 407kW st.TRAFOS04	2288	4902	5.4	0.18	0.00	300	281	0.0	H	0.00671	66.004	13	6	1	0.0091	0.0019	1 2
270	E-20 agregat 250kW TRAFO SPIII	2004	5252	3.6	0.22	0.00	300	281	0.0	H	0.00412	126.741	6	6	1	0.0091	0.0012	1 2
271	E-22 agregat 290kW OLYMPI SPIV	2271	4868	2.3	0.10	0.00	300	281	0.0	H	0.00478	501.119	3	6	1	0.0091	0.0014	1 2
272	E-23 agregat 650kW CATERPI T2	2739	4309	16.0	0.30	0.00	300	281	0.0	H	0.01071	6.051	57	4	1	0.0091	0.0031	1 2
273	E-24 agregat 650kW CATERPI T2	2756	4317	16.0	0.30	0.00	300	281	0.0	H	0.01071	6.051	57	4	1	0.0091	0.0031	1 2
274	E-25 agregat 650kW CATERPI T2	2806	4359	4.0	0.25	0.00	300	281	0.0	H	0.01071	244.984	8	6	1	0.0091	0.0031	1 2

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 200.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	271	0.7808
2	II	0.0068	warszawa.r	272	2.3482
3	III	0.0194	warszawa.r	260	6.5749
4	IV	0.0137	warszawa.r	256	4.6407
5	V	0.0434	warszawa.r	252	14.6618
6	VI	0.0151	warszawa.r	242	5.0611
7	VII	0.0763	warszawa.r	178	3.7433
8	VIII	0.1005	warszawa.r	177	4.9313
9	IX	0.2486	warszawa.r	176	12.0405
10	X	0.1129	warszawa.r	176	5.4674
11	XI	0.0277	warszawa.r	144	1.2530
12	XII	0.1478	warszawa.r	115	6.5371
13	XIII	0.1855	warszawa.r	35	0.2725
				EMISJA ROCZNA	68.3126 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: mgr inl. Grzegorz Nowosad

Okecie wariant 0

ZANIECZYSZCZENIE : ditlenek azotu

STEZENIA GAZOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	200P %	Udz. %	Nr
0	0	3.70E-02	22.503	6	1	40	3.044	2.512	0.0000	8	42
200	0	3.82E-02	22.618	6	1	38	3.094	2.599	0.0000	8	44
400	0	3.94E-02	22.934	6	1	38	3.209	2.712	0.0000	8	46
600	0	4.07E-02	22.921	6	1	34	3.330	2.775	0.0000	9	49
800	0	4.20E-02	23.374	6	1	28	3.353	2.824	0.0000	8	51
1000	0	4.34E-02	23.736	6	1	30	3.497	2.957	0.0000	9	53
1200	0	4.47E-02	23.931	6	1	28	3.655	2.950	0.0000	9	55
1400	0	4.63E-02	25.095	6	1	24	3.817	3.159	0.0000	8	57
1600	0	4.79E-02	25.131	6	1	20	3.975	3.257	0.0000	9	60
1800	0	4.97E-02	25.720	6	1	16	4.229	3.428	0.0000	8	62
2000	0	5.18E-02	26.871	6	1	14	4.357	3.593	0.0000	8	64
2200	0	5.41E-02	27.605	6	1	4	4.581	3.783	0.0000	8	64
2400	0	5.66E-02	29.066	6	1	2	4.858	4.008	0.0000	8	64
2600	0	5.92E-02	29.971	6	1	360	5.243	4.220	0.0000	8	64
2800	0	6.15E-02	32.078	6	1	358	5.473	4.451	0.0000	7	64
3000	0	6.35E-02	33.502	6	1	354	5.752	4.517	0.0000	7	64
3200	0	6.49E-02	35.612	6	1	352	5.860	4.607	0.0000	7	64
3400	0	6.59E-02	38.307	6	1	350	6.072	4.662	0.0000	6	64
3600	0	6.69E-02	41.591	6	1	346	5.984	4.635	0.0000	6	64
3800	0	6.82E-02	46.724	6	1	342	6.314	4.850	0.0000	5	64
4000	0	6.93E-02	51.939	6	1	340	6.168	5.037	0.0000	5	64
4200	0	6.94E-02	55.179	6	1	336	5.942	4.913	0.0000	4	64
4400	0	6.83E-02	57.346	6	1	332	6.009	4.734	0.0000	4	64
4600	0	6.66E-02	57.425	6	1	330	5.803	4.668	0.0000	4	64
4800	0	6.49E-02	54.980	6	1	328	5.559	4.422	0.0000	4	64
100	100	3.90E-02	22.842	6	1	40	3.205	2.661	0.0000	8	43
300	100	4.03E-02	22.964	6	1	40	3.241	2.714	0.0000	8	45
500	100	4.16E-02	22.684	6	1	36	3.309	2.854	0.0000	9	47
700	100	4.30E-02	23.332	6	1	32	3.418	2.894	0.0000	9	49
900	100	4.45E-02	23.627	6	1	32	3.542	3.003	0.0000	9	51
1100	100	4.61E-02	24.017	6	1	30	3.613	3.093	0.0000	9	54
1300	100	4.75E-02	24.089	6	1	26	3.752	3.197	0.0000	9	56
1500	100	4.93E-02	24.898	6	1	20	4.001	3.286	0.0000	9	58
1700	100	5.11E-02	25.961	6	1	20	4.163	3.423	0.0000	9	60
1900	100	5.30E-02	26.323	6	1	14	4.369	3.655	0.0000	9	62
2100	100	5.52E-02	26.997	6	1	10	4.546	3.822	0.0000	9	64
2300	100	5.78E-02	28.266	6	1	6	4.811	4.009	0.0000	8	64
2500	100	6.06E-02	29.385	6	1	360	5.255	4.229	0.0000	8	64
2700	100	6.34E-02	31.182	6	1	358	5.495	4.493	0.0000	8	64
2900	100	6.57E-02	32.502	6	1	354	5.694	4.733	0.0000	7	64
3100	100	6.76E-02	34.969	6	1	352	6.006	4.791	0.0000	7	64
3300	100	6.90E-02	38.630	6	1	350	6.308	4.924	0.0000	6	64
3500	100	7.00E-02	40.883	6	1	348	6.246	4.844	0.0000	6	64
3700	100	7.13E-02	45.375	6	1	344	6.476	5.037	0.0000	5	64
3900	100	7.27E-02	50.295	6	1	340	6.688	5.191	0.0000	5	64
4100	100	7.33E-02	55.131	6	1	336	6.252	5.201	0.0000	4	64
4300	100	7.23E-02	57.892	6	1	334	6.186	5.094	0.0000	4	64
4500	100	7.07E-02	58.996	6	1	330	6.304	4.840	0.0000	4	64
4700	100	6.89E-02	57.373	6	1	328	5.711	4.737	0.0000	4	64
0	200	3.99E-02	22.346	6	1	36	3.282	2.777	0.0000	9	41
200	200	4.12E-02	22.649	6	1	42	3.269	2.802	0.0000	9	43
400	200	4.26E-02	22.782	6	1	34	3.338	2.865	0.0000	9	46
600	200	4.41E-02	23.488	6	1	34	3.458	2.907	0.0000	9	48
800	200	4.56E-02	23.663	6	1	26	3.565	2.971	0.0000	9	50
1000	200	4.73E-02	23.651	6	1	30	3.670	3.123	0.0000	9	52
1200	200	4.89E-02	24.217	6	1	26	3.772	3.200	0.0000	9	54
1400	200	5.06E-02	24.452	6	1	26	3.969	3.303	0.0000	9	56
1600	200	5.25E-02	25.567	6	1	20	4.115	3.470	0.0000	9	59
1800	200	5.45E-02	26.441	6	1	14	4.359	3.628	0.0000	9	61
2000	200	5.66E-02	27.114	6	1	10	4.595	3.781	0.0000	9	63
2200	200	5.93E-02	28.257	6	1	8	4.772	4.026	0.0000	8	64
2400	200	6.21E-02	29.340	6	1	4	5.191	4.289	0.0000	8	64
2600	200	6.50E-02	30.477	6	1	2	5.487	4.583	0.0000	8	64
2800	200	6.79E-02	32.315	6	1	356	5.766	4.828	0.0000	8	64
3000	200	7.03E-02	34.140	6	1	354	6.007	4.977	0.0000	7	64
3200	200	7.21E-02	36.712	6	1	352	6.422	5.070	0.0000	7	64
3400	200	7.35E-02	40.858	6	1	348	6.623	5.169	0.0000	6	64
3600	200	7.48E-02	43.992	6	1	346	6.742	5.169	0.0000	6	64
3800	200	7.63E-02	48.963	6	1	342	6.775	5.323	0.0000	5	64
4000	200	7.73E-02	54.941	6	1	338	6.786	5.601	0.0000	4	64
4200	200	7.68E-02	58.653	6	1	334	6.527	5.258	0.0000	4	64
4400	200	7.52E-02	60.535	6	1	330	6.452	5.032	0.0000	4	64
4600	200	7.32E-02	58.550	6	1	328	6.392	4.861	0.0000	4	64
4800	200	7.16E-02	56.304	6	1	324	5.990	4.637	0.0000	4	64
100	300	4.21E-02	22.764	6	1	38	3.406	2.911	0.0000	9	42

300	300	4.35E-02	22.849	6	1	40	3.405	2.905	0.0000	9	44
500	300	4.51E-02	23.426	6	1	36	3.494	2.890	0.0000	9	46
700	300	4.67E-02	23.593	6	1	28	3.608	2.989	0.0000	9	48
900	300	4.84E-02	23.728	6	1	28	3.685	3.114	0.0000	9	51
1100	300	5.02E-02	24.379	6	1	28	3.759	3.237	0.0000	9	53
1300	300	5.21E-02	24.858	6	1	28	3.969	3.352	0.0000	9	55
1500	300	5.40E-02	25.201	6	1	20	4.129	3.555	0.0000	9	57
1700	300	5.61E-02	26.065	6	1	22	4.324	3.687	0.0000	9	59
1900	300	5.83E-02	26.706	6	1	14	4.530	3.871	0.0000	9	61
2100	300	6.08E-02	28.003	6	1	12	4.759	4.054	0.0000	9	64
2300	300	6.37E-02	28.262	6	1	4	5.144	4.312	0.0000	9	64
2500	300	6.67E-02	29.763	6	1	360	5.503	4.601	0.0000	8	64
2700	300	6.99E-02	31.307	6	1	358	5.598	4.845	0.0000	8	64
2900	300	7.28E-02	33.844	6	1	356	6.095	5.062	0.0000	8	64
3100	300	7.53E-02	36.466	6	1	350	6.366	5.212	0.0000	7	64
3300	300	7.72E-02	39.059	6	1	350	6.779	5.255	0.0000	7	64
3500	300	7.86E-02	43.234	6	1	346	6.874	5.414	0.0000	6	64
3700	300	8.01E-02	47.157	6	1	342	7.086	5.422	0.0000	5	64
3900	300	8.16E-02	52.966	6	1	338	7.262	5.810	0.0000	5	64
4100	300	8.17E-02	59.475	6	1	336	6.992	5.710	0.0000	4	64
4300	300	8.01E-02	61.648	6	1	332	6.935	5.496	0.0000	4	64
4500	300	7.81E-02	59.994	6	1	328	6.510	5.154	0.0000	4	64
4700	300	7.63E-02	56.967	6	1	326	6.335	4.818	0.0000	4	64
0	400	4.29E-02	22.836	6	1	40	3.384	2.883	0.0000	9	40
200	400	4.45E-02	22.751	6	1	38	3.416	2.889	0.0000	9	42
400	400	4.62E-02	23.409	6	1	34	3.504	2.978	0.0000	9	45
600	400	4.79E-02	23.884	6	1	34	3.528	3.039	0.0000	9	47
800	400	4.97E-02	24.532	6	1	34	3.731	3.153	0.0000	9	49
1000	400	5.15E-02	24.218	6	1	26	3.805	3.265	0.0000	9	51
1200	400	5.35E-02	24.971	6	1	26	3.996	3.383	0.0000	9	53
1400	400	5.56E-02	25.435	6	1	26	4.093	3.516	0.0000	9	56
1600	400	5.77E-02	25.716	6	1	18	4.281	3.693	0.0000	9	58
1800	400	6.01E-02	26.200	6	1	16	4.526	3.875	0.0000	9	60
2000	400	6.27E-02	26.935	6	1	16	4.784	4.064	0.0000	9	62
2200	400	6.55E-02	28.225	6	1	16	5.007	4.326	0.0000	9	64
2400	400	6.84E-02	29.539	6	1	2	5.309	4.564	0.0000	9	64
2600	400	7.19E-02	30.596	6	1	2	5.589	4.874	0.0000	8	64
2800	400	7.53E-02	32.996	6	1	356	5.957	5.217	0.0000	8	64
3000	400	7.84E-02	35.444	6	1	356	6.461	5.408	0.0000	7	64
3200	400	8.10E-02	38.060	6	1	350	6.784	5.614	0.0000	7	64
3400	400	8.27E-02	41.468	6	1	348	7.117	5.652	0.0000	6	64
3600	400	8.44E-02	46.456	6	1	344	7.390	5.748	0.0000	6	64
3800	400	8.62E-02	52.644	6	1	340	7.563	5.928	0.0000	5	64
4000	400	8.69E-02	58.435	6	1	336	7.528	5.907	0.0000	4	64
4200	400	8.56E-02	61.619	6	1	332	7.264	5.849	0.0000	4	64
4400	400	8.34E-02	59.784	6	1	330	6.914	5.422	0.0000	4	64
4600	400	8.14E-02	58.531	6	1	326	6.642	5.064	0.0000	4	64
4800	400	8.04E-02	56.497	6	1	324	6.245	4.958	0.0000	4	64
100	500	4.55E-02	22.765	6	1	38	3.480	2.983	0.0000	9	41
300	500	4.72E-02	23.432	6	1	44	3.531	3.005	0.0000	9	43
500	500	4.91E-02	23.992	6	1	40	3.686	3.145	0.0000	9	45
700	500	5.09E-02	23.785	6	1	38	3.748	3.220	0.0000	9	47
900	500	5.29E-02	23.751	6	1	34	3.846	3.270	0.0000	9	50
1100	500	5.50E-02	24.288	6	1	28	3.971	3.396	0.0000	9	52
1300	500	5.72E-02	25.009	6	1	22	4.114	3.607	0.0000	9	54
1500	500	5.96E-02	25.274	6	1	20	4.402	3.659	0.0000	9	56
1700	500	6.20E-02	26.320	6	1	18	4.532	3.920	0.0000	9	58
1900	500	6.47E-02	26.929	6	1	16	4.748	4.082	0.0000	9	60
2100	500	6.75E-02	27.900	6	1	12	5.036	4.295	0.0000	9	63
2300	500	7.07E-02	28.419	6	1	4	5.463	4.542	0.0000	9	64
2500	500	7.40E-02	30.356	6	1	4	5.721	4.908	0.0000	9	64
2700	500	7.78E-02	31.857	6	1	358	5.944	5.176	0.0000	8	64
2900	500	8.14E-02	34.376	6	1	354	6.553	5.432	0.0000	8	64
3100	500	8.46E-02	36.597	6	1	354	6.807	5.748	0.0000	7	64
3300	500	8.71E-02	40.378	6	1	348	7.327	5.958	0.0000	7	64
3500	500	8.90E-02	45.237	6	1	346	7.551	5.952	0.0000	6	64
3700	500	9.11E-02	50.697	6	1	342	7.763	6.170	0.0000	5	64
3900	500	9.23E-02	57.235	6	1	338	7.696	6.246	0.0000	5	64
4100	500	9.16E-02	61.916	6	1	334	7.555	5.918	0.0000	4	64
4300	500	8.94E-02	62.904	6	1	330	7.424	5.857	0.0000	4	64
4500	500	8.72E-02	60.450	6	1	326	7.196	5.397	0.0000	4	64
4700	500	8.60E-02	57.918	6	1	324	6.649	5.320	0.0000	4	64
0	600	4.66E-02	23.206	6	1	42	3.504	3.058	0.0000	9	39
200	600	4.82E-02	23.190	6	1	42	3.650	3.089	0.0000	9	42
400	600	5.01E-02	23.818	6	1	42	3.801	3.163	0.0000	9	44
600	600	5.22E-02	23.804	6	1	40	3.982	3.249	0.0000	9	46
800	600	5.43E-02	24.421	6	1	32	4.059	3.352	0.0000	9	48
1000	600	5.64E-02	24.141	6	1	34	4.110	3.439	0.0000	10	50
1200	600	5.88E-02	24.599	6	1	26	4.302	3.585	0.0000	10	52
1400	600	6.12E-02	25.523	6	1	28	4.329	3.761	0.0000	9	55
1600	600	6.40E-02	25.504	6	1	24	4.548	3.931	0.0000	10	57
1800	600	6.67E-02	26.194	6	1	24	4.853	4.096	0.0000	10	59
2000	600	6.98E-02	27.181	6	1	20	5.071	4.322	0.0000	9	61
2200	600	7.30E-02	28.316	6	1	10	5.352	4.604	0.0000	9	63
2400	600	7.66E-02	30.015	6	1	4	5.762	4.921	0.0000	9	64
2600	600	8.03E-02	31.864	6	1	2	5.943	5.217	0.0000	9	64
2800	600	8.44E-02	33.278	6	1	358	6.344	5.538	0.0000	8	64
3000	600	8.81E-02	36.480	6	1	352	6.882	5.784	0.0000	8	64
3200	600	9.17E-02	39.469	6	1	348	7.223	6.140	0.0000	7	64

3400	600	9.41E-02	43.171	6	1	346	7.641	6.382	0.0000	6	64
3600	600	9.63E-02	49.094	6	1	342	8.073	6.363	0.0000	6	64
3800	600	9.84E-02	56.189	6	1	338	8.316	6.480	0.0000	5	64
4000	600	9.83E-02	62.016	6	1	334	8.282	6.428	0.0000	4	64
4200	600	9.63E-02	64.528	6	1	330	7.913	6.140	0.0000	4	64
4400	600	9.37E-02	61.718	6	1	328	7.453	5.820	0.0000	4	64
4600	600	9.24E-02	58.797	6	1	324	6.925	5.635	0.0000	4	64
4800	600	9.31E-02	55.838	6	1	320	6.856	5.821	0.0000	5	64
100	700	4.93E-02	23.177	6	1	44	3.685	3.194	0.0000	9	40
300	700	5.13E-02	23.709	6	1	38	3.850	3.187	0.0000	9	42
500	700	5.34E-02	24.432	6	1	42	4.016	3.312	0.0000	9	44
700	700	5.56E-02	24.802	6	1	40	4.112	3.386	0.0000	9	47
900	700	5.80E-02	24.375	6	1	38	4.311	3.547	0.0000	10	49
1100	700	6.04E-02	25.136	6	1	34	4.424	3.700	0.0000	10	51
1300	700	6.31E-02	24.968	6	1	32	4.590	3.788	0.0000	10	53
1500	700	6.58E-02	25.523	6	1	28	4.696	3.982	0.0000	10	55
1700	700	6.89E-02	26.244	6	1	18	4.997	4.127	0.0000	10	57
1900	700	7.22E-02	27.354	6	1	16	5.139	4.388	0.0000	10	60
2100	700	7.56E-02	27.777	6	1	14	5.567	4.604	0.0000	10	62
2300	700	7.93E-02	29.722	6	1	10	5.805	4.950	0.0000	9	64
2500	700	8.30E-02	31.607	6	1	2	6.179	5.264	0.0000	9	64
2700	700	8.72E-02	33.321	6	1	358	6.536	5.563	0.0000	8	64
2900	700	9.17E-02	35.238	6	1	352	6.854	5.864	0.0000	8	64
3100	700	9.61E-02	38.163	6	1	352	7.248	6.279	0.0000	8	64
3300	700	9.96E-02	42.918	6	1	348	7.724	6.549	0.0000	7	64
3500	700	0.102	47.466	6	1	344	8.214	6.798	0.0000	6	64
3700	700	0.105	54.921	6	1	340	8.667	6.683	0.0000	5	64
3900	700	0.106	61.869	6	1	336	8.579	6.766	0.0000	5	64
4100	700	0.104	65.089	6	1	332	8.439	6.465	0.0000	4	64
4300	700	0.101	63.697	6	1	328	8.019	6.157	0.0000	4	64
4500	700	9.97E-02	59.239	6	1	324	7.147	6.096	0.0000	5	64
4700	700	0.100	56.577	6	1	322	7.363	6.060	0.0000	5	64
0	800	5.05E-02	23.968	6	1	48	3.859	3.236	0.0000	9	38
200	800	5.26E-02	23.929	6	1	44	3.955	3.216	0.0000	9	41
400	800	5.47E-02	23.707	6	1	46	4.106	3.317	0.0000	10	43
600	800	5.71E-02	23.795	6	1	42	4.251	3.416	0.0000	10	45
800	800	5.94E-02	24.746	6	1	36	4.397	3.534	0.0000	10	47
1000	800	6.21E-02	24.539	6	1	38	4.709	3.757	0.0000	10	49
1200	800	6.49E-02	24.697	6	1	36	4.859	3.833	0.0000	10	52
1400	800	6.79E-02	25.618	6	1	26	4.836	3.994	0.0000	10	54
1600	800	7.11E-02	26.394	6	1	24	5.129	4.171	0.0000	10	56
1800	800	7.46E-02	27.376	6	1	22	5.458	4.500	0.0000	10	58
2000	800	7.82E-02	28.047	6	1	20	5.661	4.638	0.0000	10	60
2200	800	8.23E-02	29.013	6	1	14	6.016	4.905	0.0000	9	62
2400	800	8.65E-02	30.686	6	1	10	6.223	5.234	0.0000	9	64
2600	800	9.05E-02	31.829	6	1	2	6.650	5.603	0.0000	9	64
2800	800	9.53E-02	33.690	6	1	356	7.037	5.917	0.0000	9	64
3000	800	0.100	36.909	6	1	350	7.152	6.263	0.0000	8	64
3200	800	0.105	40.994	6	1	348	7.795	6.821	0.0000	7	64
3400	800	0.109	45.974	6	1	344	8.478	7.035	0.0000	6	64
3600	800	0.112	53.226	6	1	340	8.799	7.080	0.0000	6	64
3800	800	0.114	59.807	6	1	336	8.899	7.143	0.0000	5	64
4000	800	0.113	66.964	6	1	332	9.079	6.842	0.0000	4	64
4200	800	0.110	64.819	6	1	328	8.471	6.556	0.0000	4	64
4400	800	0.108	61.356	6	1	324	7.558	6.488	0.0000	5	64
4600	800	0.108	58.244	6	1	322	8.099	6.209	0.0000	5	64
4800	800	0.108	56.009	6	1	318	8.008	6.279	0.0000	5	64
100	900	5.40E-02	24.708	6	1	50	4.128	3.327	0.0000	9	39
300	900	5.60E-02	24.497	6	1	46	4.186	3.343	0.0000	9	41
500	900	5.86E-02	24.782	6	1	46	4.338	3.530	0.0000	10	43
700	900	6.11E-02	24.791	6	1	42	4.498	3.626	0.0000	10	46
900	900	6.39E-02	25.279	6	1	40	4.745	3.791	0.0000	10	48
1100	900	6.68E-02	25.115	6	1	38	5.089	3.893	0.0000	10	50
1300	900	6.97E-02	25.394	6	1	36	5.056	4.061	0.0000	10	52
1500	900	7.33E-02	26.059	6	1	30	5.196	4.190	0.0000	10	54
1700	900	7.69E-02	26.890	6	1	30	5.561	4.443	0.0000	10	56
1900	900	8.11E-02	27.614	6	1	26	6.005	4.703	0.0000	10	59
2100	900	8.55E-02	28.210	6	1	6	6.136	4.951	0.0000	10	61
2300	900	8.99E-02	29.424	6	1	2	6.330	5.244	0.0000	10	63
2500	900	9.46E-02	32.144	6	1	8	6.570	5.567	0.0000	9	64
2700	900	9.94E-02	33.368	6	1	358	7.142	6.046	0.0000	9	64
2900	900	0.105	36.401	6	1	352	7.488	6.423	0.0000	8	64
3100	900	0.110	39.853	6	1	348	7.728	6.847	0.0000	8	64
3300	900	0.116	43.781	6	1	346	8.198	7.146	0.0000	7	64
3500	900	0.120	50.300	6	1	342	9.054	7.320	0.0000	6	64
3700	900	0.123	58.103	6	1	338	9.406	7.414	0.0000	5	64
3900	900	0.123	66.646	6	1	334	9.204	7.286	0.0000	4	64
4100	900	0.120	65.777	6	1	330	8.944	7.038	0.0000	4	64
4300	900	0.117	61.714	6	1	326	8.538	6.874	0.0000	5	64
4500	900	0.118	58.331	6	1	322	8.622	6.585	0.0000	5	64
4700	900	0.118	55.924	6	1	318	8.277	6.801	0.0000	5	64
0	1000	5.55E-02	24.875	6	1	50	4.060	3.322	0.0000	9	38
200	1000	5.75E-02	24.553	6	1	48	4.296	3.420	0.0000	10	40
400	1000	6.02E-02	24.545	6	1	40	4.483	3.592	0.0000	10	42
600	1000	6.28E-02	24.717	6	1	46	4.752	3.672	0.0000	10	44
800	1000	6.58E-02	24.768	6	1	44	4.867	3.806	0.0000	10	46
1000	1000	6.87E-02	25.248	6	1	40	5.204	4.005	0.0000	10	48
1200	1000	7.21E-02	25.449	6	1	28	5.388	4.083	0.0000	10	51
1400	1000	7.54E-02	26.217	6	1	26	5.515	4.283	0.0000	10	53

1600	1000	7.95E-02	26.924	6	1	24	5.825	4.441	0.0000	10	55
1800	1000	8.37E-02	28.291	6	1	20	5.983	4.679	0.0000	10	57
2000	1000	8.87E-02	28.875	6	1	12	6.162	4.979	0.0000	10	59
2200	1000	9.35E-02	29.387	6	1	4	6.543	5.273	0.0000	10	61
2400	1000	9.88E-02	30.438	6	1	360	7.047	5.592	0.0000	10	64
2600	1000	0.104	33.112	6	1	6	7.132	5.993	0.0000	9	64
2800	1000	0.110	35.216	6	1	356	7.649	6.520	0.0000	9	64
3000	1000	0.116	38.635	6	1	350	7.980	6.934	0.0000	8	64
3200	1000	0.122	42.091	6	1	346	8.372	7.352	0.0000	7	64
3400	1000	0.128	48.220	6	1	342	8.982	7.871	0.0000	6	64
3600	1000	0.132	55.421	6	1	338	9.654	7.850	0.0000	6	64
3800	1000	0.134	66.271	6	1	334	9.998	7.925	0.0000	5	64
4000	1000	0.131	69.219	6	1	330	9.404	7.581	0.0000	4	64
4200	1000	0.128	63.422	6	1	326	8.985	7.233	0.0000	5	64
4400	1000	0.129	59.109	6	1	322	9.209	6.837	0.0000	5	64
4600	1000	0.128	57.063	6	1	318	8.843	6.957	0.0000	5	64
4800	1000	0.125	56.117	6	1	316	8.725	6.967	0.0000	5	64
100	1100	5.90E-02	24.482	6	1	50	4.445	3.519	0.0000	10	38
300	1100	6.20E-02	25.031	6	1	50	4.605	3.501	0.0000	10	40
500	1100	6.47E-02	24.763	6	1	46	4.874	3.662	0.0000	10	43
700	1100	6.79E-02	24.889	6	1	46	5.066	3.841	0.0000	10	45
900	1100	7.11E-02	25.242	6	1	44	5.229	4.052	0.0000	10	47
1100	1100	7.44E-02	25.555	6	1	40	5.387	4.165	0.0000	10	49
1300	1100	7.80E-02	25.888	6	1	34	5.678	4.273	0.0000	10	51
1500	1100	8.20E-02	26.970	6	1	34	5.809	4.585	0.0000	10	53
1700	1100	8.65E-02	27.025	6	1	32	6.082	4.717	0.0000	10	56
1900	1100	9.15E-02	26.791	6	1	30	6.332	4.965	0.0000	11	58
2100	1100	9.72E-02	27.552	6	1	14	6.719	5.216	0.0000	11	60
2300	1100	0.103	30.584	6	1	2	7.213	5.637	0.0000	10	62
2500	1100	0.109	31.461	6	1	356	7.435	5.955	0.0000	10	64
2700	1100	0.115	34.786	6	1	360	7.821	6.506	0.0000	9	64
2900	1100	0.122	37.405	6	1	350	8.265	6.926	0.0000	8	64
3100	1100	0.129	40.750	6	1	352	8.517	7.530	0.0000	8	64
3300	1100	0.137	46.372	6	1	344	9.324	8.068	0.0000	7	64
3500	1100	0.143	54.525	6	1	340	9.998	8.468	0.0000	6	64
3700	1100	0.147	63.599	6	1	336	10.436	8.397	0.0000	5	64
3900	1100	0.145	69.740	6	1	330	10.144	8.255	0.0000	5	64
4100	1100	0.142	65.211	6	1	326	9.819	7.825	0.0000	5	64
4300	1100	0.142	59.257	6	1	322	9.756	7.101	0.0000	5	64
4500	1100	0.140	57.930	6	1	320	9.582	7.757	0.0000	5	64
4700	1100	0.137	56.794	6	1	316	9.112	7.073	0.0000	5	64
0	1200	6.05E-02	24.171	6	1	52	4.498	3.499	0.0000	10	37
200	1200	6.37E-02	25.028	6	1	52	4.653	3.589	0.0000	10	39
400	1200	6.66E-02	25.218	6	1	50	4.955	3.717	0.0000	10	41
600	1200	6.98E-02	24.850	6	1	48	5.160	3.939	0.0000	10	43
800	1200	7.34E-02	25.761	6	1	46	5.412	4.046	0.0000	10	45
1000	1200	7.69E-02	25.380	6	1	42	5.526	4.279	0.0000	11	47
1200	1200	8.07E-02	26.104	6	1	28	5.863	4.327	0.0000	10	50
1400	1200	8.50E-02	26.832	6	1	26	5.944	4.537	0.0000	10	52
1600	1200	8.95E-02	28.096	6	1	20	6.139	4.722	0.0000	10	54
1800	1200	9.47E-02	27.189	6	1	10	6.552	5.069	0.0000	11	56
2000	1200	0.101	27.934	6	1	20	6.819	5.234	0.0000	11	58
2200	1200	0.107	28.565	6	1	10	7.159	5.562	0.0000	11	61
2400	1200	0.114	31.054	6	1	358	7.541	5.970	0.0000	10	63
2600	1200	0.121	32.012	6	1	8	7.857	6.490	0.0000	10	64
2800	1200	0.129	36.210	6	1	352	8.381	7.043	0.0000	9	64
3000	1200	0.137	38.772	6	1	346	8.962	7.488	0.0000	8	64
3200	1200	0.145	44.796	6	1	346	9.383	8.189	0.0000	7	64
3400	1200	0.155	51.141	6	1	342	10.446	8.574	0.0000	6	64
3600	1200	0.162	61.026	6	1	338	10.576	8.888	0.0000	5	64
3800	1200	0.162	72.169	6	1	332	10.875	8.861	0.0000	4	64
4000	1200	0.159	67.340	6	1	326	10.399	8.335	0.0000	5	64
4200	1200	0.159	60.487	6	1	324	10.370	8.000	0.0000	5	64
4400	1200	0.156	58.770	6	1	320	10.047	8.250	0.0000	5	64
4600	1200	0.150	57.159	6	1	318	9.568	7.564	0.0000	5	64
4800	1200	0.143	58.008	6	1	314	8.865	7.356	0.0000	5	64
100	1300	6.53E-02	25.381	6	1	54	4.849	3.701	0.0000	10	37
300	1300	6.84E-02	25.633	6	1	52	4.914	3.769	0.0000	10	39
500	1300	7.19E-02	25.629	6	1	50	5.273	3.947	0.0000	10	42
700	1300	7.58E-02	24.956	6	1	44	5.497	4.144	0.0000	11	44
900	1300	7.97E-02	25.496	6	1	46	5.765	4.255	0.0000	11	46
1100	1300	8.38E-02	25.872	6	1	38	5.834	4.487	0.0000	11	48
1300	1300	8.82E-02	26.546	6	1	40	6.119	4.639	0.0000	11	50
1500	1300	9.30E-02	26.368	6	1	40	6.336	4.818	0.0000	11	52
1700	1300	9.86E-02	26.324	6	1	26	6.497	4.989	0.0000	11	55
1900	1300	0.105	28.020	6	1	6	6.892	5.357	0.0000	11	57
2100	1300	0.112	28.536	6	1	16	7.336	5.579	0.0000	11	59
2300	1300	0.119	29.783	6	1	12	7.816	5.964	0.0000	11	61
2500	1300	0.128	31.815	6	1	2	8.125	6.356	0.0000	10	63
2700	1300	0.136	35.003	6	1	354	8.469	6.999	0.0000	9	64
2900	1300	0.145	37.652	6	1	350	9.010	7.393	0.0000	9	64
3100	1300	0.155	44.018	6	1	346	9.774	8.118	0.0000	8	64
3300	1300	0.167	48.847	6	1	342	10.555	8.812	0.0000	7	64
3500	1300	0.178	57.240	6	1	338	11.284	9.134	0.0000	6	64
3700	1300	0.182	68.891	6	1	334	11.333	9.948	0.0000	5	64
3900	1300	0.179	69.290	6	1	328	11.367	9.018	0.0000	5	64
4100	1300	0.179	62.244	6	1	324	11.204	8.841	0.0000	5	64
4300	1300	0.174	57.989	6	1	320	10.613	8.832	0.0000	5	64
4500	1300	0.166	57.096	6	1	316	9.632	8.037	0.0000	5	64

4700	1300	0.157	57.986	6	1	316	9.107	7.599	0.0000	5	64
0	1400	6.69E-02	26.338	6	1	56	4.848	3.700	0.0000	10	36
200	1400	6.99E-02	24.985	6	1	46	5.012	3.795	0.0000	10	38
400	1400	7.38E-02	25.697	6	1	54	5.387	3.958	0.0000	10	40
600	1400	7.80E-02	26.774	6	1	52	5.569	4.155	0.0000	10	42
800	1400	8.23E-02	26.084	6	1	50	5.831	4.359	0.0000	11	44
1000	1400	8.67E-02	26.083	6	1	46	6.111	4.419	0.0000	11	47
1200	1400	9.18E-02	26.253	6	1	34	6.312	4.734	0.0000	11	49
1400	1400	9.66E-02	27.946	6	1	34	6.324	4.996	0.0000	11	51
1600	1400	0.103	26.924	6	1	38	6.701	5.134	0.0000	11	53
1800	1400	0.109	27.391	6	1	22	7.137	5.509	0.0000	11	55
2000	1400	0.116	28.442	6	1	22	7.502	5.664	0.0000	11	57
2200	1400	0.125	29.235	6	1	8	7.696	6.007	0.0000	11	60
2400	1400	0.134	30.710	6	1	356	8.554	6.400	0.0000	11	62
2600	1400	0.143	32.677	6	1	2	8.817	6.959	0.0000	10	64
2800	1400	0.155	36.572	6	1	350	9.346	7.620	0.0000	9	64
3000	1400	0.167	42.378	6	1	348	9.896	8.126	0.0000	8	64
3200	1400	0.179	46.176	6	1	344	10.628	8.810	0.0000	7	64
3400	1400	0.195	55.304	6	1	338	11.886	9.346	0.0000	6	267
3600	1400	0.207	66.993	6	1	334	11.924	10.585	0.0000	5	267
3800	1400	0.205	69.433	6	1	330	12.159	10.022	0.0000	5	267
4000	1400	0.205	61.903	6	1	324	11.838	9.165	0.0000	5	64
4200	1400	0.198	59.692	6	1	320	11.031	9.329	0.0000	6	64
4400	1400	0.186	58.369	6	1	316	10.243	8.602	0.0000	6	64
4600	1400	0.174	58.311	6	1	314	9.695	8.026	0.0000	5	64
4800	1400	0.164	60.021	6	1	312	8.852	7.697	0.0000	5	64
100	1500	7.15E-02	25.417	6	1	48	5.216	3.961	0.0000	10	36
300	1500	7.55E-02	25.583	6	1	54	5.508	3.998	0.0000	10	38
500	1500	7.99E-02	25.932	6	1	54	5.600	4.249	0.0000	11	41
700	1500	8.46E-02	26.856	6	1	52	5.905	4.450	0.0000	10	43
900	1500	8.95E-02	26.016	6	1	44	6.145	4.608	0.0000	11	45
1100	1500	9.49E-02	26.528	6	1	46	6.353	4.779	0.0000	11	47
1300	1500	0.101	26.524	6	1	46	6.624	5.019	0.0000	11	49
1500	1500	0.107	26.141	6	1	28	6.740	5.310	0.0000	12	52
1700	1500	0.114	27.341	6	1	30	7.131	5.550	0.0000	11	54
1900	1500	0.122	27.801	6	1	32	7.459	5.805	0.0000	11	56
2100	1500	0.130	28.602	6	1	18	8.012	6.086	0.0000	11	58
2300	1500	0.140	30.160	6	1	4	8.715	6.544	0.0000	11	60
2500	1500	0.152	32.135	6	1	358	9.223	6.967	0.0000	10	62
2700	1500	0.164	35.025	6	1	352	9.509	7.529	0.0000	10	64
2900	1500	0.179	38.753	6	1	350	10.017	8.245	0.0000	9	64
3100	1500	0.196	43.669	6	1	346	10.742	8.867	0.0000	8	267
3300	1500	0.212	52.986	6	1	340	12.201	9.895	0.0000	7	267
3500	1500	0.234	64.914	6	1	336	13.056	11.074	0.0000	6	267
3700	1500	0.240	72.206	6	1	330	13.139	11.425	0.0000	6	267
3900	1500	0.239	63.252	6	1	324	12.391	9.928	0.0000	6	267
4100	1500	0.228	59.140	6	1	322	11.550	9.949	0.0000	6	64
4300	1500	0.211	59.298	6	1	316	10.799	9.238	0.0000	6	64
4500	1500	0.195	59.377	6	1	314	9.588	8.414	0.0000	5	64
4700	1500	0.181	60.902	6	1	312	9.405	8.164	0.0000	5	64
0	1600	7.29E-02	26.642	6	1	60	5.292	4.020	0.0000	10	35
200	1600	7.72E-02	26.620	6	1	58	5.539	4.103	0.0000	10	37
400	1600	8.18E-02	26.242	6	1	56	5.798	4.304	0.0000	11	39
600	1600	8.66E-02	26.596	6	1	54	6.062	4.503	0.0000	11	41
800	1600	9.19E-02	26.229	6	1	52	6.231	4.798	0.0000	11	43
1000	1600	9.80E-02	26.540	6	1	44	6.463	4.963	0.0000	11	46
1200	1600	0.104	27.484	6	1	46	6.686	5.197	0.0000	11	48
1400	1600	0.111	26.520	6	1	46	7.135	5.412	0.0000	12	50
1600	1600	0.118	26.844	6	1	40	7.293	5.601	0.0000	12	52
1800	1600	0.127	27.662	6	1	38	7.766	5.876	0.0000	12	54
2000	1600	0.136	28.037	6	1	10	8.033	6.207	0.0000	12	57
2200	1600	0.147	29.552	6	1	2	8.882	6.631	0.0000	11	59
2400	1600	0.159	30.447	6	1	8	9.330	6.989	0.0000	11	61
2600	1600	0.174	33.258	6	1	360	9.947	7.536	0.0000	10	63
2800	1600	0.191	37.685	6	1	352	10.683	8.341	0.0000	9	64
3000	1600	0.212	42.684	6	1	348	10.944	9.120	0.0000	9	267
3200	1600	0.235	50.256	6	1	342	12.020	9.954	0.0000	9	267
3400	1600	0.256	61.318	6	1	336	13.157	10.725	0.0000	8	267
3600	1600	0.280	70.934	6	1	332	14.434	12.546	0.0000	7	267
3800	1600	0.291	65.742	6	1	326	13.265	10.924	0.0000	7	267
4000	1600	0.270	60.224	6	1	322	12.221	10.341	0.0000	7	267
4200	1600	0.244	59.206	6	1	316	10.864	9.606	0.0000	6	64
4400	1600	0.221	59.624	6	1	312	9.899	8.922	0.0000	6	64
4600	1600	0.203	60.845	6	1	310	9.838	8.461	0.0000	5	64
4800	1600	0.188	63.457	6	1	310	9.504	8.098	0.0000	5	64
100	1700	7.87E-02	26.742	6	1	60	5.584	4.258	0.0000	10	35
300	1700	8.35E-02	27.190	6	1	58	5.795	4.412	0.0000	10	38
500	1700	8.87E-02	27.085	6	1	56	5.982	4.606	0.0000	11	40
700	1700	9.41E-02	26.894	6	1	56	6.346	4.856	0.0000	11	42
900	1700	0.101	26.795	6	1	52	6.538	5.029	0.0000	11	44
1100	1700	0.107	27.005	6	1	42	6.809	5.246	0.0000	11	46
1300	1700	0.114	28.861	6	1	48	7.159	5.466	0.0000	11	48
1500	1700	0.123	26.556	6	1	46	7.460	5.841	0.0000	12	51
1700	1700	0.132	27.927	6	1	42	7.916	6.018	0.0000	12	53
1900	1700	0.142	27.679	6	1	18	8.417	6.390	0.0000	12	55
2100	1700	0.154	27.689	6	1	10	8.860	6.668	0.0000	12	57
2300	1700	0.168	30.189	6	1	4	9.350	7.158	0.0000	11	59
2500	1700	0.183	33.256	6	1	356	9.962	7.638	0.0000	11	61
2700	1700	0.203	36.952	6	1	352	10.755	8.341	0.0000	10	64

2900	1700	0.228	40.897	6	1	348	11.300	9.268	0.0000	9	267
3100	1700	0.259	48.357	6	1	342	11.966	10.257	0.0000	9	267
3300	1700	0.288	58.636	6	1	338	13.405	10.958	0.0000	9	267
3500	1700	0.286	70.180	6	1	332	14.190	12.900	0.0000	9	267
3700	1700	0.355	66.529	6	1	326	14.282	11.888	0.0000	9	267
3900	1700	0.330	61.892	6	1	324	13.026	11.270	0.0000	8	267
4100	1700	0.288	60.464	6	1	316	11.506	10.485	0.0000	7	267
4300	1700	0.254	61.258	6	1	312	10.309	9.311	0.0000	6	64
4500	1700	0.229	61.779	6	1	310	10.377	8.962	0.0000	5	64
4700	1700	0.209	63.714	6	1	308	9.922	8.427	0.0000	5	64
0	1800	7.99E-02	27.003	6	1	62	5.537	4.345	0.0000	10	34
200	1800	8.51E-02	26.808	6	1	60	5.911	4.426	0.0000	11	36
400	1800	9.03E-02	26.873	6	1	58	6.016	4.718	0.0000	11	38
600	1800	9.63E-02	27.324	6	1	58	6.326	4.907	0.0000	11	40
800	1800	0.103	27.537	6	1	56	6.612	5.140	0.0000	11	43
1000	1800	0.110	27.205	6	1	54	6.846	5.543	0.0000	11	45
1200	1800	0.118	26.043	6	1	34	7.212	5.805	0.0000	12	47
1400	1800	0.127	28.710	6	1	50	7.448	6.073	0.0000	11	49
1600	1800	0.137	27.605	6	1	46	7.895	6.221	0.0000	12	51
1800	1800	0.148	27.371	6	1	44	8.381	6.559	0.0000	12	53
2000	1800	0.160	27.351	6	1	40	8.912	6.955	0.0000	13	56
2200	1800	0.175	29.066	6	1	358	9.266	7.341	0.0000	12	58
2400	1800	0.193	31.305	6	1	356	10.008	7.833	0.0000	11	60
2600	1800	0.214	34.393	6	1	352	10.916	8.437	0.0000	10	62
2800	1800	0.242	38.804	6	1	348	11.879	9.307	0.0000	9	64
3000	1800	0.280	44.365	6	1	344	12.293	10.500	0.0000	10	267
3200	1800	0.326	54.535	6	1	340	13.567	11.322	0.0000	11	267
3400	1800	0.314	67.753	6	1	334	14.637	12.837	0.0000	11	267
3600	1800	0.359	69.205	6	1	328	14.607	12.670	0.0000	11	267
3800	1800	0.411	61.843	6	1	324	13.779	11.876	0.0000	11	267
4000	1800	0.345	62.837	6	1	316	12.109	11.156	0.0000	9	267
4200	1800	0.296	61.885	6	1	312	11.267	10.092	0.0000	7	267
4400	1800	0.261	62.451	6	1	310	10.415	9.462	0.0000	6	64
4600	1800	0.235	64.793	6	1	308	10.648	8.999	0.0000	5	64
4800	1800	0.216	69.103	6	1	306	10.477	8.695	0.0000	5	64
100	1900	8.64E-02	27.514	6	1	64	5.853	4.637	0.0000	11	34
300	1900	9.18E-02	28.110	6	1	62	6.144	4.812	0.0000	11	37
500	1900	9.82E-02	27.923	6	1	60	6.401	5.009	0.0000	11	39
700	1900	0.105	27.639	6	1	58	6.604	5.252	0.0000	11	41
900	1900	0.113	28.266	6	1	56	6.932	5.655	0.0000	11	43
1100	1900	0.121	27.042	6	1	56	7.182	5.908	0.0000	12	45
1300	1900	0.130	26.909	6	1	50	7.555	6.276	0.0000	12	48
1500	1900	0.141	27.003	6	1	50	8.022	6.571	0.0000	12	50
1700	1900	0.153	27.984	6	1	46	8.317	6.683	0.0000	12	52
1900	1900	0.167	27.592	6	1	44	8.742	7.111	0.0000	13	54
2100	1900	0.183	27.707	6	1	8	9.561	7.831	0.0000	13	56
2300	1900	0.201	29.276	6	1	2	10.210	8.320	0.0000	12	58
2500	1900	0.224	32.225	6	1	352	11.593	8.824	0.0000	11	61
2700	1900	0.255	35.342	6	1	350	11.804	9.429	0.0000	10	63
2900	1900	0.298	42.448	6	1	344	12.985	10.419	0.0000	10	267
3100	1900	0.355	51.179	6	1	342	13.728	11.486	0.0000	12	267
3300	1900	0.392	65.027	6	1	336	14.975	12.611	0.0000	13	267
3500	1900	0.372	69.487	6	1	330	15.307	13.591	0.0000	15	267
3700	1900	0.478	61.188	6	1	324	14.752	12.994	0.0000	16	267
3900	1900	0.410	63.354	6	1	318	12.990	11.846	0.0000	11	267
4100	1900	0.344	62.447	6	1	312	11.987	10.663	0.0000	8	267
4300	1900	0.297	63.124	6	1	310	11.609	9.960	0.0000	6	267
4500	1900	0.265	67.197	6	1	308	11.318	9.443	0.0000	5	64
4700	1900	0.240	72.263	6	1	306	10.940	9.461	0.0000	5	64
0	2000	8.76E-02	28.494	6	1	66	5.882	4.690	0.0000	10	33
200	2000	9.32E-02	27.796	6	1	64	6.081	4.764	0.0000	11	35
400	2000	9.96E-02	28.854	6	1	62	6.421	5.075	0.0000	11	37
600	2000	0.107	28.674	6	1	60	6.634	5.300	0.0000	11	39
800	2000	0.115	28.542	6	1	58	6.876	5.583	0.0000	11	42
1000	2000	0.124	28.372	6	1	58	7.127	6.185	0.0000	11	44
1200	2000	0.134	26.944	6	1	56	7.490	6.367	0.0000	12	46
1400	2000	0.145	29.831	6	1	54	7.943	6.639	0.0000	11	48
1600	2000	0.158	27.820	6	1	50	8.368	7.154	0.0000	12	50
1800	2000	0.172	29.054	6	1	48	8.660	7.283	0.0000	12	53
2000	2000	0.189	28.410	6	1	44	9.396	7.958	0.0000	12	55
2200	2000	0.210	27.741	6	1	4	10.250	8.469	0.0000	13	57
2400	2000	0.234	30.782	6	1	360	11.596	9.032	0.0000	12	59
2600	2000	0.266	34.441	6	1	354	12.799	9.887	0.0000	11	61
2800	2000	0.311	38.926	6	1	350	13.639	10.835	0.0000	11	267
3000	2000	0.380	47.286	6	1	342	14.387	12.075	0.0000	12	267
3200	2000	0.449	61.745	6	1	338	15.500	13.004	0.0000	14	267
3400	2000	0.422	71.693	6	1	330	16.029	14.399	0.0000	18	267
3600	2000	0.538	61.434	6	1	324	16.009	13.485	0.0000	24	267
3800	2000	0.476	67.432	6	1	322	13.921	12.840	0.0000	16	267
4000	2000	0.394	62.642	6	1	310	12.758	11.052	0.0000	11	267
4200	2000	0.336	62.884	6	1	310	11.990	10.198	0.0000	8	267
4400	2000	0.296	68.102	6	1	308	11.690	9.892	0.0000	5	267
4600	2000	0.267	74.515	6	1	306	11.611	9.963	0.0000	5	64
4800	2000	0.242	78.509	6	1	304	11.803	9.508	0.0000	4	64
100	2100	9.47E-02	28.279	6	1	66	6.218	4.923	0.0000	11	34
300	2100	0.101	28.165	6	1	66	6.315	5.070	0.0000	11	36
500	2100	0.108	28.798	6	1	64	6.537	5.298	0.0000	11	38
700	2100	0.117	28.858	6	1	62	6.937	5.639	0.0000	11	40
900	2100	0.126	29.368	6	1	60	7.142	6.222	0.0000	11	42

1100	2100	0.137	27.915	6	1	60	7.592	6.526	0.0000	12	44
1300	2100	0.149	28.883	6	1	56	7.830	6.755	0.0000	12	47
1500	2100	0.162	28.236	6	1	54	8.451	7.307	0.0000	12	49
1700	2100	0.178	28.781	6	1	50	8.821	7.516	0.0000	12	51
1900	2100	0.196	28.471	6	1	48	9.403	8.136	0.0000	13	53
2100	2100	0.217	27.045	6	1	10	10.147	8.738	0.0000	13	55
2300	2100	0.244	28.495	6	1	2	11.186	9.103	0.0000	13	57
2500	2100	0.278	32.912	6	1	354	12.538	10.030	0.0000	12	60
2700	2100	0.326	36.391	6	1	350	14.481	11.078	0.0000	11	62
2900	2100	0.396	43.930	6	1	344	15.531	12.009	0.0000	12	267
3100	2100	0.487	56.530	6	1	340	16.043	13.530	0.0000	14	267
3300	2100	0.475	72.641	6	1	332	16.416	14.675	0.0000	19	267
3500	2100	0.584	64.703	6	1	326	16.381	14.862	0.0000	37	267
3700	2100	0.545	72.983	6	1	322	14.946	13.808	0.0000	26	267
3900	2100	0.449	63.835	6	1	310	13.728	11.882	0.0000	16	267
4100	2100	0.379	62.969	6	1	308	13.342	11.024	0.0000	10	267
4300	2100	0.331	69.210	6	1	308	12.537	10.944	0.0000	6	267
4500	2100	0.297	75.810	6	1	306	12.562	10.658	0.0000	5	64
4700	2100	0.267	80.210	6	1	304	12.926	10.174	0.0000	4	64
0	2200	9.63E-02	29.769	6	1	68	6.353	5.117	0.0000	10	33
200	2200	0.103	29.337	6	1	68	6.418	5.272	0.0000	11	34
400	2200	0.110	29.678	6	1	66	6.551	5.422	0.0000	11	36
600	2200	0.119	29.742	6	1	64	6.856	5.680	0.0000	11	39
800	2200	0.128	29.590	6	1	62	7.230	6.314	0.0000	11	41
1000	2200	0.139	29.709	6	1	62	7.454	6.607	0.0000	11	43
1200	2200	0.151	28.301	6	1	60	7.941	6.896	0.0000	12	45
1400	2200	0.166	28.940	6	1	58	8.592	7.191	0.0000	12	47
1600	2200	0.183	29.633	6	1	54	8.945	7.799	0.0000	12	49
1800	2200	0.202	28.138	6	1	50	9.648	8.377	0.0000	13	52
2000	2200	0.226	27.600	6	1	48	10.338	8.821	0.0000	13	54
2200	2200	0.253	28.637	6	1	44	11.233	9.351	0.0000	13	56
2400	2200	0.289	30.040	6	1	2	12.411	10.175	0.0000	13	58
2600	2200	0.340	34.587	6	1	352	14.077	11.499	0.0000	12	60
2800	2200	0.410	40.900	6	1	346	16.512	13.012	0.0000	11	267
3000	2200	0.513	52.637	6	1	340	17.726	14.307	0.0000	13	267
3200	2200	0.537	72.526	6	1	334	17.834	15.518	0.0000	16	267
3400	2200	0.606	67.054	6	1	326	17.232	15.956	0.0000	41	267
3600	2200	0.617	89.617	6	1	336	15.784	14.604	0.0000	59	267
3800	2200	0.509	63.869	6	1	310	14.787	12.717	0.0000	28	267
4000	2200	0.426	64.341	6	1	308	14.473	12.084	0.0000	14	267
4200	2200	0.370	70.877	6	1	306	13.872	11.607	0.0000	8	267
4400	2200	0.328	77.292	6	1	304	13.878	11.773	0.0000	5	267
4600	2200	0.294	86.217	6	1	302	13.773	11.223	0.0000	4	64
4800	2200	0.263	90.085	6	1	300	12.993	10.243	0.0000	4	64
100	2300	0.105	30.756	6	1	68	6.837	5.549	0.0000	10	33
300	2300	0.112	30.500	6	1	68	6.699	5.616	0.0000	11	35
500	2300	0.121	30.369	6	1	68	6.844	6.140	0.0000	11	37
700	2300	0.130	29.440	6	1	66	7.182	6.280	0.0000	11	39
900	2300	0.142	30.889	6	1	64	7.545	6.703	0.0000	11	41
1100	2300	0.155	27.997	6	1	64	7.985	7.067	0.0000	13	44
1300	2300	0.170	31.116	6	1	62	8.438	7.453	0.0000	11	46
1500	2300	0.187	29.791	6	1	58	9.070	7.872	0.0000	12	48
1700	2300	0.208	28.151	6	1	58	9.831	8.422	0.0000	13	50
1900	2300	0.233	29.799	6	1	54	10.683	8.980	0.0000	12	52
2100	2300	0.262	28.663	6	1	50	11.374	9.866	0.0000	13	54
2300	2300	0.300	28.340	5	1	10	12.486	10.783	0.0000	14	57
2500	2300	0.350	32.335	6	1	354	13.717	12.220	0.0000	13	59
2700	2300	0.424	37.845	6	1	350	16.077	13.445	0.0000	12	61
2900	2300	0.529	48.043	6	1	342	19.566	15.486	0.0000	11	267
3100	2300	0.602	66.386	6	1	336	19.765	17.545	0.0000	13	267
3300	2300	0.626	71.038	6	1	328	18.840	16.065	0.0000	26	267
3500	2300	0.697	123.157	6	1	86	17.035	16.097	0.0000	100	267
3700	2300	0.575	60.729	6	1	310	15.850	13.547	0.0000	65	267
3900	2300	0.479	64.967	6	1	308	15.498	13.026	0.0000	20	267
4100	2300	0.413	74.776	6	1	306	15.722	12.864	0.0000	9	267
4300	2300	0.364	79.959	6	1	304	15.135	12.502	0.0000	6	267
4500	2300	0.325	87.893	6	1	302	14.864	12.050	0.0000	4	64
4700	2300	0.288	96.034	6	1	300	13.922	10.925	0.0000	4	64
0	2400	0.107	30.900	6	1	72	6.866	5.704	0.0000	10	33
200	2400	0.114	31.506	6	1	70	6.934	5.812	0.0000	10	33
400	2400	0.123	32.101	6	1	70	6.966	6.342	0.0000	10	35
600	2400	0.133	31.289	6	1	68	7.309	6.462	0.0000	11	38
800	2400	0.145	31.119	6	1	68	7.572	6.780	0.0000	11	40
1000	2400	0.158	30.142	6	1	66	7.976	7.120	0.0000	12	42
1200	2400	0.173	32.009	6	1	64	8.289	7.294	0.0000	11	44
1400	2400	0.191	29.995	6	1	62	9.155	7.817	0.0000	12	46
1600	2400	0.213	30.754	6	1	60	9.799	8.348	0.0000	12	48
1800	2400	0.239	29.823	6	1	58	10.724	8.863	0.0000	13	51
2000	2400	0.271	28.935	6	1	54	11.482	9.874	0.0000	14	53
2200	2400	0.311	28.914	6	1	50	12.317	10.726	0.0000	15	55
2400	2400	0.362	29.194	6	1	46	13.676	12.277	0.0000	15	57
2600	2400	0.437	34.515	6	1	350	15.479	13.873	0.0000	14	59
2800	2400	0.551	42.279	6	1	344	18.907	16.098	0.0000	12	62
3000	2400	0.674	58.993	6	1	338	25.486	20.556	0.0000	15	81
3200	2400	0.680	82.603	6	1	328	21.934	19.208	0.0000	14	267
3400	2400	0.776	59.686	6	1	312	18.173	17.173	0.0000	48	267
3600	2400	0.670	62.424	6	1	308	17.727	15.298	0.0000	94	267
3800	2400	0.543	65.782	6	1	306	17.098	14.557	0.0000	28	267
4000	2400	0.463	77.054	6	1	306	16.932	14.038	0.0000	12	267

4200	2400	0.405	82.371	6	1	304	16.782	13.816	0.0000	7	267
4400	2400	0.358	91.136	6	1	302	17.034	13.048	0.0000	4	267
4600	2400	0.315	98.023	6	1	298	16.040	12.230	0.0000	4	64
4800	2400	0.278	102.932	6	1	296	14.017	10.890	0.0000	3	64
100	2500	0.117	31.141	6	1	72	7.360	6.227	0.0000	11	33
300	2500	0.126	31.529	6	1	72	7.399	6.474	0.0000	11	34
500	2500	0.136	31.078	6	1	70	7.561	6.728	0.0000	11	36
700	2500	0.148	31.164	6	1	70	7.794	6.940	0.0000	11	38
900	2500	0.161	31.180	6	1	68	8.227	7.336	0.0000	11	40
1100	2500	0.177	32.964	6	1	68	8.197	7.683	0.0000	11	43
1300	2500	0.196	30.107	6	1	64	9.065	7.869	0.0000	12	45
1500	2500	0.218	31.500	6	1	64	9.671	8.280	0.0000	12	47
1700	2500	0.245	29.408	6	1	60	10.464	8.940	0.0000	13	49
1900	2500	0.278	31.265	6	1	60	11.419	9.672	0.0000	13	51
2100	2500	0.319	28.718	6	1	56	12.381	10.799	0.0000	15	53
2300	2500	0.374	29.947	5	1	358	13.394	12.004	0.0000	15	56
2500	2500	0.450	33.105	5	1	350	15.087	13.704	0.0000	15	58
2700	2500	0.571	38.498	5	1	346	18.280	16.387	0.0000	13	60
2900	2500	0.760	51.954	6	1	340	24.816	21.852	0.0000	18	81
3100	2500	0.993	120.640	6	1	332	39.319	31.775	0.0000	22	81
3300	2500	0.888	59.576	5	1	322	19.242	18.711	0.0000	23	267
3500	2500	0.749	61.311	6	1	308	18.218	16.252	0.0000	41	267
3700	2500	0.627	66.687	6	1	306	18.749	16.321	0.0000	48	218
3900	2500	0.530	80.766	6	1	304	19.806	16.432	0.0000	17	218
4100	2500	0.454	84.016	6	1	302	18.479	15.192	0.0000	8	267
4300	2500	0.398	100.104	6	1	300	19.777	14.417	0.0000	4	267
4500	2500	0.348	106.072	6	1	298	16.407	12.663	0.0000	4	64
4700	2500	0.304	107.161	6	1	296	14.351	11.318	0.0000	3	64
0	2600	0.120	32.401	6	1	74	7.662	6.483	0.0000	10	33
200	2600	0.128	32.800	6	1	74	7.770	6.665	0.0000	11	33
400	2600	0.139	33.456	6	1	74	7.793	6.855	0.0000	10	35
600	2600	0.151	33.284	6	1	72	8.096	7.176	0.0000	11	37
800	2600	0.165	33.157	6	1	72	8.531	7.396	0.0000	11	39
1000	2600	0.182	32.830	6	1	70	8.899	7.732	0.0000	11	41
1200	2600	0.201	30.379	6	1	70	9.281	7.945	0.0000	12	43
1400	2600	0.223	31.273	6	1	68	9.457	8.488	0.0000	12	45
1600	2600	0.251	31.892	6	1	66	10.251	8.944	0.0000	13	48
1800	2600	0.284	30.990	6	1	62	10.945	9.823	0.0000	14	50
2000	2600	0.327	30.918	6	1	62	11.897	10.738	0.0000	15	52
2200	2600	0.382	31.049	6	1	56	13.434	12.005	0.0000	16	54
2400	2600	0.460	31.253	5	1	358	14.925	13.593	0.0000	16	56
2600	2600	0.581	37.474	5	1	348	17.808	16.020	0.0000	14	58
2800	2600	0.813	46.839	5	1	342	22.507	20.776	0.0000	15	83
3000	2600	1.897	80.595	6	1	334	43.279	36.581	0.0000	59	82
3200	2600	1.165	62.485	5	1	322	21.898	20.124	0.0000	20	81
3400	2600	0.861	62.227	6	1	308	19.452	17.664	0.0000	21	267
3600	2600	0.712	66.915	6	1	306	20.467	17.455	0.0000	23	267
3800	2600	0.668	75.376	6	1	304	23.996	20.904	0.0000	66	218
4000	2600	0.515	88.304	6	1	302	20.894	17.080	0.0000	9	218
4200	2600	0.446	101.947	6	1	300	21.758	16.707	0.0000	5	267
4400	2600	0.385	112.642	6	1	298	19.288	14.578	0.0000	4	64
4600	2600	0.333	113.959	6	1	294	16.727	12.886	0.0000	3	64
4800	2600	0.292	111.504	6	1	292	13.789	11.533	0.0000	3	64
100	2700	0.131	33.683	6	1	76	8.095	6.991	0.0000	10	33
300	2700	0.142	33.668	6	1	76	8.151	7.225	0.0000	11	33
500	2700	0.155	33.568	6	1	76	8.555	7.444	0.0000	11	35
700	2700	0.169	33.852	6	1	74	9.046	7.643	0.0000	11	37
900	2700	0.187	33.800	6	1	74	9.086	8.043	0.0000	11	40
1100	2700	0.206	33.650	6	1	72	9.778	8.365	0.0000	11	42
1300	2700	0.230	32.280	6	1	72	10.327	8.698	0.0000	12	44
1500	2700	0.258	33.053	6	1	70	10.652	9.410	0.0000	13	46
1700	2700	0.292	32.425	6	1	70	11.126	10.071	0.0000	14	48
1900	2700	0.334	31.271	6	1	64	11.949	10.772	0.0000	15	50
2100	2700	0.390	31.501	6	1	64	13.071	12.074	0.0000	16	53
2300	2700	0.466	30.499	5	1	356	15.039	13.618	0.0000	17	55
2500	2700	0.586	34.743	5	1	348	17.378	15.768	0.0000	16	57
2700	2700	0.804	42.484	5	1	344	21.555	20.255	0.0000	14	85
2900	2700	1.550	63.077	6	1	336	31.871	29.908	0.0000	38	84
3100	2700	1.707	65.596	5	1	324	24.562	22.550	0.0000	29	82
3300	2700	1.001	62.885	6	1	306	20.925	18.688	0.0000	13	267
3500	2700	0.804	68.835	6	1	304	22.689	19.714	0.0000	15	267
3700	2700	0.695	78.878	6	1	302	23.624	20.141	0.0000	21	218
3900	2700	0.589	95.181	6	1	300	24.815	20.650	0.0000	11	218
4100	2700	0.506	111.549	6	1	298	24.918	19.265	0.0000	5	267
4300	2700	0.431	118.993	6	1	296	21.351	15.952	0.0000	4	64
4500	2700	0.367	123.009	6	1	294	17.278	14.267	0.0000	3	64
4700	2700	0.320	114.529	6	1	292	14.749	12.448	0.0000	3	64
0	2800	0.134	34.381	6	1	78	8.189	7.055	0.0000	10	33
200	2800	0.144	35.586	6	1	78	8.396	7.375	0.0000	10	33
400	2800	0.157	34.994	6	1	78	9.081	7.594	0.0000	10	34
600	2800	0.173	35.541	6	1	76	9.277	7.891	0.0000	10	36
800	2800	0.191	34.750	6	1	76	9.578	8.327	0.0000	11	38
1000	2800	0.212	36.883	6	1	74	10.474	8.524	0.0000	11	40
1200	2800	0.237	33.547	6	1	76	10.954	9.088	0.0000	12	42
1400	2800	0.266	33.525	6	1	74	11.218	9.594	0.0000	13	44
1600	2800	0.301	33.943	6	1	72	11.948	10.252	0.0000	14	47
1800	2800	0.344	34.291	6	1	72	12.433	11.164	0.0000	14	49
2000	2800	0.399	31.974	6	1	70	13.315	12.372	0.0000	16	51
2200	2800	0.474	32.295	6	1	66	14.737	13.400	0.0000	17	53

2400	2800	0.590	32.186	5	1	352	17.087	15.560	0.0000	17	55
2600	2800	0.786	39.712	5	1	346	20.960	19.260	0.0000	14	58
2800	2800	1.321	54.730	5	1	338	28.744	27.258	0.0000	28	86
3000	2800	2.538	71.092	5	1	326	31.065	30.463	0.0000	43	85
3200	2800	1.201	64.511	5	1	310	22.287	20.567	0.0000	12	64
3400	2800	0.934	69.243	6	1	304	24.269	22.211	0.0000	12	64
3600	2800	0.801	79.884	5	1	304	26.506	23.459	0.0000	10	267
3800	2800	0.692	96.836	6	1	300	28.646	24.253	0.0000	9	218
4000	2800	0.583	119.697	6	1	298	28.547	22.795	0.0000	5	64
4200	2800	0.488	130.690	6	1	294	23.568	19.223	0.0000	4	64
4400	2800	0.411	127.701	6	1	292	19.983	15.526	0.0000	3	64
4600	2800	0.353	117.418	6	1	290	16.295	13.766	0.0000	3	64
4800	2800	0.309	108.603	6	1	288	14.466	12.399	0.0000	3	64
100	2900	0.147	36.555	6	1	80	8.721	7.646	0.0000	10	33
300	2900	0.160	36.856	6	1	80	9.168	7.962	0.0000	10	33
500	2900	0.175	36.114	6	1	80	9.649	8.108	0.0000	10	34
700	2900	0.194	37.123	6	1	78	9.892	8.620	0.0000	10	36
900	2900	0.216	36.521	6	1	78	10.454	9.066	0.0000	11	39
1100	2900	0.242	36.352	6	1	78	11.490	9.521	0.0000	12	41
1300	2900	0.272	34.899	6	1	76	11.836	10.237	0.0000	13	43
1500	2900	0.310	34.833	6	1	74	12.515	10.634	0.0000	14	45
1700	2900	0.354	36.195	6	1	74	13.756	11.457	0.0000	14	47
1900	2900	0.411	35.021	6	1	74	14.293	12.223	0.0000	15	49
2100	2900	0.486	34.838	6	1	72	15.756	13.830	0.0000	16	52
2300	2900	0.594	33.400	6	1	70	16.900	15.712	0.0000	17	54
2500	2900	0.775	36.319	5	1	348	20.244	18.664	0.0000	16	57
2700	2900	1.188	47.174	5	1	340	27.007	25.409	0.0000	23	88
2900	2900	4.020	103.501	6	1	308	62.166	59.571	0.0000	54	87
3100	2900	1.412	67.342	5	1	308	22.543	21.404	0.0000	13	85
3300	2900	1.105	75.003	5	1	304	26.964	24.889	0.0000	14	164
3500	2900	0.987	86.048	5	1	302	30.691	27.061	0.0000	12	164
3700	2900	0.855	107.921	5	1	300	35.211	30.478	0.0000	7	165
3900	2900	0.702	129.247	6	1	296	34.427	28.728	0.0000	4	64
4100	2900	0.567	136.701	6	1	292	27.439	22.179	0.0000	4	64
4300	2900	0.468	128.715	6	1	290	22.104	18.044	0.0000	4	64
4500	2900	0.396	117.018	6	1	288	18.689	15.150	0.0000	4	64
4700	2900	0.342	106.432	6	1	288	16.090	13.129	0.0000	3	64
0	3000	0.149	37.717	6	1	82	9.015	7.727	0.0000	10	33
200	3000	0.162	36.998	6	1	80	9.376	7.966	0.0000	10	33
400	3000	0.177	38.284	6	1	80	9.727	8.302	0.0000	10	33
600	3000	0.196	37.422	6	1	80	10.023	8.801	0.0000	11	35
800	3000	0.219	39.041	6	1	80	10.497	9.344	0.0000	11	37
1000	3000	0.246	38.317	6	1	80	11.509	9.963	0.0000	12	39
1200	3000	0.279	39.267	6	1	80	12.645	10.790	0.0000	12	41
1400	3000	0.317	38.989	6	1	78	13.174	11.360	0.0000	13	44
1600	3000	0.364	38.520	6	1	78	14.153	11.923	0.0000	14	46
1800	3000	0.422	36.046	6	1	78	15.466	13.262	0.0000	15	48
2000	3000	0.500	35.847	6	1	76	16.852	14.274	0.0000	16	50
2200	3000	0.606	36.244	5	1	74	18.060	16.207	0.0000	16	52
2400	3000	0.775	36.964	5	1	316	20.811	19.017	0.0000	16	54
2600	3000	1.114	42.579	5	1	342	25.779	24.234	0.0000	20	90
2800	3000	3.368	89.844	6	1	334	59.951	58.452	0.0000	63	89
3000	3000	1.681	68.716	5	1	308	23.521	22.434	0.0000	16	87
3200	3000	1.343	79.304	5	1	304	30.235	27.967	0.0000	17	163
3400	3000	1.288	93.247	5	1	300	37.162	33.498	0.0000	21	164
3600	3000	1.165	122.558	5	1	298	44.106	38.772	0.0000	12	165
3800	3000	0.901	145.919	6	1	294	42.601	36.669	0.0000	6	166
4000	3000	0.688	137.699	6	1	292	33.065	25.842	0.0000	4	64
4200	3000	0.546	129.731	6	1	288	24.992	20.145	0.0000	4	64
4400	3000	0.451	112.372	6	1	286	21.976	17.695	0.0000	4	64
4600	3000	0.383	103.332	6	1	286	19.283	15.080	0.0000	4	64
4800	3000	0.331	94.646	6	1	284	17.618	13.412	0.0000	4	64
100	3100	0.163	38.733	6	1	84	9.370	8.016	0.0000	9	33
300	3100	0.179	39.607	6	1	82	9.842	8.436	0.0000	10	33
500	3100	0.198	39.607	6	1	82	10.195	9.019	0.0000	11	33
700	3100	0.220	39.175	6	1	84	10.848	9.498	0.0000	11	35
900	3100	0.248	39.661	6	1	82	11.850	10.041	0.0000	12	38
1100	3100	0.282	40.473	6	1	82	12.565	10.689	0.0000	12	40
1300	3100	0.322	40.436	6	1	82	13.312	11.842	0.0000	13	42
1500	3100	0.372	40.426	6	1	82	14.812	12.766	0.0000	13	44
1700	3100	0.433	40.874	6	1	80	15.653	13.741	0.0000	14	46
1900	3100	0.529	40.647	5	1	334	18.299	16.501	0.0000	50	217
2100	3100	0.620	38.433	5	1	78	19.226	16.946	0.0000	15	48
2300	3100	0.778	38.935	5	1	78	21.772	19.447	0.0000	17	53
2500	3100	1.077	41.547	5	1	312	26.382	23.641	0.0000	19	55
2700	3100	2.219	56.881	5	1	336	36.744	35.647	0.0000	55	91
2900	3100	2.050	72.085	5	1	306	26.780	25.028	0.0000	22	89
3100	3100	1.662	84.541	5	1	302	32.034	30.131	0.0000	21	162
3300	3100	1.885	103.591	5	1	298	50.031	45.382	0.0000	32	163
3500	3100	2.030	156.950	6	1	296	66.775	59.482	0.0000	24	165
3700	3100	1.366	155.055	6	1	292	54.728	49.376	0.0000	11	166
3900	3100	0.895	142.399	6	1	290	39.229	33.259	0.0000	6	166
4100	3100	0.659	124.347	6	1	286	31.641	24.906	0.0000	5	64
4300	3100	0.522	108.564	6	1	286	25.852	20.380	0.0000	5	64
4500	3100	0.432	96.679	6	1	284	22.451	17.555	0.0000	5	64
4700	3100	0.366	88.540	6	1	282	18.611	14.995	0.0000	4	64
0	3200	0.164	40.727	6	1	84	9.642	7.986	0.0000	9	33
200	3200	0.180	41.334	6	1	86	10.080	8.333	0.0000	10	33
400	3200	0.199	41.696	6	1	84	10.594	9.003	0.0000	10	33

600	3200	0.221	41.671	6	1	86	10.962	9.723	0.0000	11	34
800	3200	0.249	42.194	6	1	84	11.505	10.314	0.0000	11	36
1000	3200	0.283	41.521	6	1	86	12.532	11.046	0.0000	12	38
1200	3200	0.325	41.184	6	1	86	13.519	11.921	0.0000	13	40
1400	3200	0.377	41.385	6	1	86	14.180	12.956	0.0000	13	43
1600	3200	0.441	42.635	6	1	86	16.024	14.385	0.0000	13	45
1800	3200	0.535	41.715	6	1	86	18.056	16.274	0.0000	22	217
2000	3200	0.636	40.763	5	1	84	19.318	17.758	0.0000	16	217
2200	3200	0.783	42.294	5	1	84	22.016	20.447	0.0000	17	51
2400	3200	1.053	42.670	5	1	310	26.332	24.425	0.0000	20	54
2600	3200	1.811	52.556	5	1	308	36.517	33.137	0.0000	36	93
2800	3200	2.578	78.908	5	1	304	32.028	29.946	0.0000	31	91
3000	3200	2.488	91.165	5	1	300	38.538	35.587	0.0000	27	161
3200	3200	3.205	114.746	5	1	296	69.395	63.979	0.0000	66	162
3400	3200	7.206	175.987	6	1	192	141.872	128.240	0.0000	82	164
3600	3200	3.415	140.550	6	1	290	76.273	72.788	0.0000	55	166
3800	3200	1.294	146.230	6	1	288	53.493	47.154	0.0000	10	166
4000	3200	0.821	111.842	6	1	284	36.996	32.975	0.0000	6	166
4200	3200	0.611	97.640	6	1	284	28.665	25.220	0.0000	5	64
4400	3200	0.488	88.552	6	1	282	23.736	20.944	0.0000	5	64
4600	3200	0.405	81.084	6	1	282	19.384	16.851	0.0000	5	64
4800	3200	0.345	77.057	6	1	280	17.125	14.449	0.0000	5	64
100	3300	0.181	42.871	6	1	86	10.256	8.561	0.0000	9	33
300	3300	0.200	44.533	6	1	86	10.941	9.101	0.0000	10	33
500	3300	0.223	44.145	6	1	86	11.463	9.748	0.0000	11	33
700	3300	0.250	44.820	6	1	88	12.188	10.440	0.0000	11	35
900	3300	0.284	45.278	6	1	88	12.671	11.044	0.0000	12	37
1100	3300	0.326	44.842	6	1	88	13.348	11.854	0.0000	12	39
1300	3300	0.380	44.807	6	1	88	14.699	12.775	0.0000	13	41
1500	3300	0.448	43.690	6	1	88	16.413	14.343	0.0000	13	43
1700	3300	0.536	44.586	6	1	88	17.830	16.100	0.0000	14	45
1900	3300	0.669	45.498	5	1	86	20.304	18.195	0.0000	15	48
2100	3300	0.790	47.400	5	1	88	22.221	20.720	0.0000	17	50
2300	3300	1.035	47.724	5	1	88	26.643	24.818	0.0000	19	52
2500	3300	1.607	55.555	5	1	306	33.703	31.603	0.0000	23	95
2700	3300	3.527	94.440	5	1	302	43.878	43.022	0.0000	51	93
2900	3300	2.279	99.141	5	1	298	42.800	38.229	0.0000	16	161
3100	3300	10.386	319.924	6	1	114	252.573	225.527	0.3430	66	161
3300	3300	4.817	115.254	5	1	290	58.066	55.603	0.0000	57	169
3500	3300	10.156	274.477	6	1	216	218.568	189.155	0.2433	76	167
3700	3300	1.924	110.604	6	1	284	59.781	56.158	0.0000	26	166
3900	3300	1.013	93.285	6	1	284	40.636	37.108	0.0000	10	166
4100	3300	0.708	84.468	6	1	282	29.758	27.295	0.0000	7	64
4300	3300	0.549	78.115	6	1	280	25.180	22.114	0.0000	6	64
4500	3300	0.447	74.338	6	1	280	21.224	18.646	0.0000	6	64
4700	3300	0.376	68.499	6	1	278	18.399	16.027	0.0000	6	64
0	3400	0.180	45.288	6	1	88	10.172	8.665	0.0000	9	33
200	3400	0.200	46.383	6	1	88	10.711	9.017	0.0000	10	33
400	3400	0.223	47.175	6	1	88	11.480	9.796	0.0000	10	33
600	3400	0.249	47.824	6	1	88	12.351	10.534	0.0000	11	33
800	3400	0.284	48.167	6	1	90	12.994	11.258	0.0000	11	35
1000	3400	0.327	48.978	6	1	90	13.882	12.292	0.0000	11	37
1200	3400	0.382	48.145	6	1	90	14.924	13.361	0.0000	12	40
1400	3400	0.453	48.023	6	1	92	16.364	14.776	0.0000	12	39
1600	3400	0.548	50.131	6	1	92	18.859	16.376	0.0000	20	265
1800	3400	0.678	49.344	5	1	90	20.734	18.308	0.0000	18	266
2000	3400	0.801	52.178	5	1	92	23.448	21.169	0.0000	17	48
2200	3400	1.029	53.935	5	1	94	27.148	24.967	0.0000	17	50
2400	3400	1.504	59.353	5	1	304	33.462	31.563	0.0000	19	53
2600	3400	6.237	175.626	6	1	152	135.539	125.615	0.0000	58	95
2800	3400	2.728	106.131	5	1	294	43.854	40.570	0.0000	23	126
3000	3400	3.565	104.545	5	1	290	48.215	45.297	0.0000	48	172
3200	3400	10.738	264.492	6	1	100	223.099	202.859	0.2899	76	170
3400	3400	4.237	107.951	6	1	284	68.080	65.171	0.0000	50	168
3600	3400	2.069	86.475	6	1	284	42.155	40.492	0.0000	27	166
3800	3400	1.142	76.933	6	1	282	35.576	33.864	0.0000	15	166
4000	3400	0.789	72.138	6	1	280	30.465	27.927	0.0000	8	166
4200	3400	0.603	68.627	6	1	280	25.313	22.695	0.0000	8	64
4400	3400	0.486	64.246	6	1	278	21.741	19.250	0.0000	7	64
4600	3400	0.406	62.878	6	1	278	18.869	16.608	0.0000	6	64
4800	3400	0.346	61.616	6	1	276	16.254	14.387	0.0000	6	64
100	3500	0.198	48.297	6	1	90	10.641	9.286	0.0000	9	33
300	3500	0.221	49.651	6	1	90	11.422	9.829	0.0000	10	33
500	3500	0.249	50.301	6	1	92	12.289	10.650	0.0000	11	33
700	3500	0.283	54.058	6	1	92	13.114	11.564	0.0000	10	34
900	3500	0.326	54.352	6	1	92	13.974	12.487	0.0000	11	36
1100	3500	0.382	55.315	6	1	92	15.425	13.751	0.0000	10	36
1300	3500	0.456	59.353	6	1	92	17.402	15.394	0.0000	11	40
1500	3500	0.567	60.630	6	1	94	19.782	18.019	0.0000	16	264
1700	3500	0.711	77.272	6	1	316	22.809	20.542	0.0000	49	265
1900	3500	0.832	56.942	5	1	96	23.375	21.335	0.0000	25	266
2100	3500	1.027	61.814	5	1	98	27.309	24.992	0.0000	18	49
2300	3500	1.440	65.981	5	1	102	35.221	31.414	0.0000	18	52
2500	3500	3.473	81.335	5	1	296	66.773	60.821	0.0000	64	97
2700	3500	3.090	104.021	5	1	292	40.261	38.114	0.0000	22	174
2900	3500	5.304	120.623	6	1	76	84.902	81.241	0.0000	84	173
3100	3500	5.150	97.691	5	1	284	75.631	73.508	0.0000	61	171
3300	3500	2.969	78.791	5	1	282	46.852	43.629	0.0000	35	170
3500	3500	1.911	70.576	6	1	282	34.408	33.888	0.0000	23	168

3700	3500	1.204	66.894	6	1	280	30.510	29.889	0.0000	16	166
3900	3500	0.844	64.661	6	1	280	28.477	25.828	0.0000	10	166
4100	3500	0.643	62.393	6	1	278	24.325	22.405	0.0000	9	64
4300	3500	0.517	59.641	6	1	278	21.482	19.354	0.0000	8	64
4500	3500	0.431	57.728	6	1	276	19.091	16.992	0.0000	7	64
4700	3500	0.367	56.625	6	1	276	17.145	15.240	0.0000	7	64
0	3600	0.196	50.544	6	1	92	10.776	9.530	0.0000	9	33
200	3600	0.220	53.080	6	1	92	11.453	10.230	0.0000	9	33
400	3600	0.248	53.786	6	1	94	12.261	10.919	0.0000	10	33
600	3600	0.281	56.589	6	1	94	13.312	11.655	0.0000	10	33
800	3600	0.324	58.181	6	1	94	14.317	12.699	0.0000	10	34
1000	3600	0.381	60.523	6	1	96	15.552	13.760	0.0000	10	36
1200	3600	0.456	63.164	6	1	98	17.376	15.579	0.0000	11	39
1400	3600	0.560	65.990	6	1	98	19.454	18.204	0.0000	12	41
1600	3600	0.747	59.673	5	1	98	21.777	20.180	0.0000	35	264
1800	3600	0.854	65.243	5	1	100	24.090	21.858	0.0000	16	265
2000	3600	1.044	71.429	5	1	102	28.420	24.975	0.0000	16	47
2200	3600	1.421	77.062	5	1	106	35.829	31.665	0.0000	15	51
2400	3600	2.867	94.032	5	1	112	58.320	48.657	0.0000	27	99
2600	3600	2.957	91.503	5	1	288	43.546	39.305	0.0000	20	98
2800	3600	3.791	106.220	6	1	128	83.341	74.282	0.0000	53	174
3000	3600	3.282	70.384	5	1	282	46.737	45.452	0.0000	50	173
3200	3600	2.394	67.243	5	1	280	36.002	34.918	0.0000	28	171
3400	3600	1.743	62.703	6	1	280	30.475	29.439	0.0000	19	169
3600	3600	1.233	60.883	6	1	280	27.520	26.900	0.0000	14	167
3800	3600	0.885	59.694	6	1	278	25.047	24.311	0.0000	11	166
4000	3600	0.678	56.058	6	1	278	22.982	20.947	0.0000	10	64
4200	3600	0.543	55.905	6	1	276	20.472	18.684	0.0000	9	64
4400	3600	0.451	53.451	6	1	276	18.695	16.973	0.0000	8	64
4600	3600	0.384	51.876	6	1	274	16.933	15.287	0.0000	8	64
4800	3600	0.332	51.650	6	1	274	15.350	13.467	0.0000	7	64
100	3700	0.216	55.069	6	1	94	11.533	10.397	0.0000	9	33
300	3700	0.245	54.810	6	1	96	12.479	11.146	0.0000	10	33
500	3700	0.280	58.345	6	1	96	13.264	11.877	0.0000	10	33
700	3700	0.322	59.323	6	1	96	14.312	12.900	0.0000	10	33
900	3700	0.379	62.545	6	1	98	15.596	14.226	0.0000	11	35
1100	3700	0.456	63.212	6	1	100	17.613	15.893	0.0000	12	37
1300	3700	0.558	63.786	6	1	100	19.469	17.940	0.0000	14	39
1500	3700	0.701	66.737	5	1	100	22.032	20.137	0.0000	14	41
1700	3700	0.873	73.704	5	1	102	25.400	22.904	0.0000	15	43
1900	3700	1.074	82.249	5	1	106	30.808	27.241	0.0000	14	47
2100	3700	1.589	89.508	5	1	110	40.623	35.828	0.0000	14	118
2300	3700	2.263	80.136	5	1	116	44.306	39.482	0.0000	20	101
2500	3700	3.320	78.171	5	1	286	41.518	39.844	0.0000	40	100
2700	3700	2.555	65.769	5	1	282	44.112	38.952	0.0000	35	175
2900	3700	3.649	97.672	6	1	306	63.664	55.996	0.0000	67	175
3100	3700	2.152	67.735	6	1	280	32.447	31.372	0.0000	20	172
3300	3700	1.639	60.925	6	1	278	28.388	27.494	0.0000	15	170
3500	3700	1.239	57.107	6	1	278	27.008	24.662	0.0000	12	168
3700	3700	0.918	55.402	6	1	276	23.117	22.237	0.0000	10	64
3900	3700	0.707	53.047	6	1	276	21.696	20.964	0.0000	11	64
4100	3700	0.568	52.201	6	1	274	20.190	18.206	0.0000	10	64
4300	3700	0.471	51.020	6	1	274	17.916	16.250	0.0000	9	64
4500	3700	0.399	49.096	6	1	274	16.668	14.928	0.0000	8	64
4700	3700	0.345	48.848	6	1	274	15.446	13.771	0.0000	7	64
0	3800	0.212	56.327	6	1	96	11.606	10.424	0.0000	8	33
200	3800	0.240	58.183	6	1	96	12.454	11.215	0.0000	9	33
400	3800	0.276	61.531	6	1	98	13.440	12.160	0.0000	9	33
600	3800	0.321	61.903	6	1	98	14.552	13.131	0.0000	10	33
800	3800	0.377	65.140	6	1	100	15.798	14.231	0.0000	11	33
1000	3800	0.456	66.013	6	1	102	17.698	16.265	0.0000	13	36
1200	3800	0.562	68.512	6	1	102	19.969	18.371	0.0000	13	37
1400	3800	0.729	76.995	5	1	102	23.513	21.403	0.0000	14	40
1600	3800	0.884	84.723	5	1	106	26.425	23.545	0.0000	14	43
1800	3800	1.174	94.498	5	1	110	32.805	29.636	0.0000	12	46
2000	3800	1.860	94.783	5	1	114	38.668	34.199	0.0000	24	117
2200	3800	1.833	77.796	5	1	120	38.994	35.032	0.0000	15	50
2400	3800	5.109	88.480	5	1	280	70.856	67.091	0.0000	83	102
2600	3800	2.317	57.267	5	1	280	35.135	32.021	0.0000	21	176
2800	3800	6.417	163.170	6	1	168	141.105	134.050	0.0000	76	222
3000	3800	2.271	63.987	6	1	278	32.308	31.410	0.0000	34	176
3200	3800	1.636	58.276	6	1	276	27.239	26.395	0.0000	22	211
3400	3800	1.259	52.484	6	1	274	25.064	23.654	0.0000	13	211
3600	3800	0.956	51.668	6	1	274	23.959	21.419	0.0000	11	64
3800	3800	0.736	50.637	6	1	274	20.858	19.892	0.0000	11	64
4000	3800	0.592	49.288	6	1	272	19.551	18.103	0.0000	11	64
4200	3800	0.490	47.646	6	1	272	17.512	16.211	0.0000	10	64
4400	3800	0.413	47.811	6	1	272	16.719	14.990	0.0000	9	64
4600	3800	0.356	46.930	6	1	272	15.041	13.727	0.0000	8	64
4800	3800	0.312	45.706	6	1	272	13.990	12.493	0.0000	8	64
100	3900	0.234	61.514	6	1	98	12.569	11.463	0.0000	8	33
300	3900	0.269	64.204	6	1	100	13.736	12.247	0.0000	9	33
500	3900	0.316	66.261	6	1	100	14.972	13.419	0.0000	9	33
700	3900	0.374	70.598	6	1	102	16.472	14.796	0.0000	11	33
900	3900	0.452	72.109	6	1	102	18.638	16.463	0.0000	12	34
1100	3900	0.568	76.758	6	1	104	20.465	18.720	0.0000	14	36
1300	3900	0.700	86.290	5	1	104	23.642	21.277	0.0000	14	38
1500	3900	0.870	98.139	5	1	108	28.096	25.818	0.0000	12	39
1700	3900	1.932	108.445	5	1	114	41.886	38.647	0.0000	31	114

1900	3900	1.419	88.722	5	1	118	32.327	29.703	0.0000	13	43
2100	3900	1.565	74.818	5	1	124	34.060	31.621	0.0000	16	47
2300	3900	2.506	80.872	6	1	150	53.248	48.392	0.0000	30	104
2500	3900	2.388	53.680	5	1	276	32.381	30.513	0.0000	25	104
2700	3900	2.361	67.271	6	1	140	40.153	37.082	0.0000	33	176
2900	3900	2.776	84.601	6	1	228	53.427	47.507	0.0000	68	176
3100	3900	1.791	48.641	5	1	270	29.314	26.616	0.0000	71	211
3300	3900	1.375	46.546	5	1	270	26.003	24.559	0.0000	29	211
3500	3900	1.010	47.266	6	1	272	23.092	20.992	0.0000	12	211
3700	3900	0.775	48.377	6	1	272	19.861	19.133	0.0000	11	64
3900	3900	0.617	46.552	6	1	272	18.359	18.040	0.0000	11	64
4100	3900	0.509	45.488	6	1	272	17.462	15.925	0.0000	10	64
4300	3900	0.429	46.740	6	1	270	16.262	14.961	0.0000	9	64
4500	3900	0.368	44.325	6	1	270	14.859	13.162	0.0000	9	64
4700	3900	0.320	44.717	6	1	270	13.847	12.189	0.0000	8	64
0	4000	0.227	65.283	6	1	100	12.494	10.723	0.0000	8	33
200	4000	0.261	67.812	6	1	100	13.644	12.136	0.0000	8	33
400	4000	0.305	70.078	6	1	102	15.217	13.278	0.0000	8	34
600	4000	0.366	73.814	6	1	104	16.882	14.878	0.0000	11	33
800	4000	0.444	80.191	6	1	104	19.487	16.726	0.0000	12	33
1000	4000	0.547	86.257	6	1	106	21.611	19.318	0.0000	13	34
1200	4000	0.665	97.172	5	1	108	24.859	23.151	0.0000	12	38
1400	4000	0.820	109.253	5	1	112	30.998	28.433	0.0000	10	37
1600	4000	1.267	101.172	5	1	116	31.246	28.122	0.0000	15	113
1800	4000	1.269	83.859	5	1	122	30.159	27.377	0.0000	14	44
2000	4000	1.366	70.889	5	1	126	30.994	28.504	0.0000	15	45
2200	4000	1.739	65.085	5	1	146	37.117	34.934	0.0000	15	105
2400	4000	4.798	98.939	6	1	272	67.441	61.427	0.0000	75	105
2600	4000	2.302	52.542	6	1	138	33.194	30.909	0.0000	47	221
2800	4000	2.177	73.358	6	1	166	49.705	45.543	0.0000	31	176
3000	4000	2.044	42.472	5	1	270	29.130	28.485	0.0000	67	211
3200	4000	2.329	85.995	6	1	270	45.224	41.019	0.0000	52	211
3400	4000	1.119	50.553	6	1	270	22.419	20.811	0.0000	18	211
3600	4000	0.824	47.610	6	1	270	20.853	19.407	0.0000	11	63
3800	4000	0.646	45.338	6	1	270	18.644	17.596	0.0000	11	64
4000	4000	0.528	44.983	6	1	270	17.455	15.959	0.0000	11	64
4200	4000	0.444	43.741	6	1	268	15.933	14.844	0.0000	10	64
4400	4000	0.380	43.253	6	1	268	15.012	13.328	0.0000	9	64
4600	4000	0.330	43.064	6	1	268	14.036	12.085	0.0000	8	64
4800	4000	0.290	42.072	6	1	268	12.743	11.322	0.0000	8	64
100	4100	0.250	72.777	6	1	102	13.421	11.755	0.0000	7	33
300	4100	0.292	76.499	6	1	104	15.531	13.129	0.0000	8	33
500	4100	0.351	81.603	6	1	104	17.755	15.147	0.0000	9	33
700	4100	0.434	88.777	6	1	106	20.735	17.504	0.0000	10	33
900	4100	0.517	95.521	5	1	106	23.340	20.410	0.0000	12	34
1100	4100	0.616	109.766	5	1	110	27.739	22.486	0.0000	11	37
1300	4100	0.792	109.808	5	1	114	30.306	26.080	0.0000	11	39
1500	4100	0.995	92.834	5	1	118	30.439	25.245	0.0000	12	41
1700	4100	1.127	78.113	5	1	124	27.470	25.734	0.0000	14	42
1900	4100	1.207	69.594	5	1	128	27.839	25.520	0.0000	14	44
2100	4100	1.421	63.377	5	1	144	30.315	28.554	0.0000	14	46
2300	4100	2.444	74.832	6	1	154	49.776	44.339	0.0000	32	106
2500	4100	2.555	49.025	6	1	138	33.008	32.020	0.0000	40	108
2700	4100	2.122	51.605	6	1	150	37.264	36.024	0.0000	28	221
2900	4100	1.966	45.083	6	1	190	30.994	30.086	0.0000	27	176
3100	4100	2.303	73.940	6	1	172	50.583	45.029	0.0000	46	211
3300	4100	1.333	45.212	6	1	242	27.247	24.563	0.0000	30	211
3500	4100	0.882	44.639	6	1	268	20.241	18.849	0.0000	13	211
3700	4100	0.679	43.230	6	1	268	18.168	17.480	0.0000	11	64
3900	4100	0.547	42.874	6	1	268	16.739	15.550	0.0000	11	64
4100	4100	0.459	41.676	6	1	268	15.988	14.337	0.0000	10	64
4300	4100	0.392	42.036	6	1	268	14.670	13.340	0.0000	9	64
4500	4100	0.339	41.088	6	1	268	14.149	12.392	0.0000	9	64
4700	4100	0.297	39.938	6	1	266	12.881	11.299	0.0000	9	64
0	4200	0.239	78.469	6	1	104	13.180	11.510	0.0000	6	33
200	4200	0.278	82.921	6	1	104	14.846	13.465	0.0000	7	33
400	4200	0.332	92.619	6	1	106	17.513	15.141	0.0000	7	33
600	4200	0.413	96.923	6	1	108	21.802	17.625	0.0000	9	33
800	4200	0.519	110.655	5	1	110	27.720	22.603	0.0000	11	33
1000	4200	0.579	118.272	5	1	114	31.160	24.588	0.0000	9	36
1200	4200	0.757	103.909	5	1	118	27.711	24.589	0.0000	11	34
1400	4200	0.921	87.510	5	1	122	27.318	24.574	0.0000	23	268
1600	4200	0.993	74.084	5	1	124	24.932	23.295	0.0000	14	40
1800	4200	1.059	66.309	5	1	128	25.018	22.981	0.0000	13	42
2000	4200	1.208	62.869	5	1	142	26.186	25.019	0.0000	13	45
2200	4200	1.625	68.011	6	1	152	35.131	33.057	0.0000	13	107
2400	4200	3.858	87.923	6	1	138	55.810	52.219	0.0000	51	108
2600	4200	4.121	79.733	6	1	308	52.903	49.131	0.0000	50	145
2800	4200	1.868	51.027	6	1	170	30.522	29.118	0.0000	29	274
3000	4200	2.580	68.527	6	1	176	50.517	47.598	0.0000	50	210
3200	4200	1.386	45.520	6	1	266	26.081	24.724	0.0000	28	211
3400	4200	0.962	44.279	6	1	266	21.631	19.929	0.0000	16	211
3600	4200	0.716	43.564	6	1	266	18.168	17.096	0.0000	11	62
3800	4200	0.571	42.135	6	1	266	16.389	15.430	0.0000	11	64
4000	4200	0.472	41.820	6	1	266	15.573	14.600	0.0000	10	64
4200	4200	0.402	40.195	6	1	266	14.675	13.433	0.0000	10	64
4400	4200	0.348	40.141	6	1	266	13.485	12.336	0.0000	9	64
4600	4200	0.304	39.632	6	1	264	12.937	11.392	0.0000	9	64
4800	4200	0.270	38.294	6	1	264	12.076	10.768	0.0000	9	64

100	4300	0.265	93.755	6	1	106	14.827	13.142	0.0000	6	33
300	4300	0.314	99.156	6	1	108	17.017	14.645	0.0000	6	33
500	4300	0.385	109.284	5	1	108	21.596	17.233	0.0000	7	33
700	4300	0.498	123.865	5	1	112	26.928	23.081	0.0000	8	33
900	4300	0.591	113.214	5	1	116	29.294	25.206	0.0000	10	34
1100	4300	0.703	95.162	5	1	120	27.273	22.915	0.0000	12	35
1300	4300	0.815	92.994	6	1	120	25.018	22.610	0.0000	24	268
1500	4300	0.868	69.008	5	1	126	22.811	21.686	0.0000	16	268
1700	4300	0.930	64.491	5	1	130	23.380	21.406	0.0000	13	41
1900	4300	1.045	61.781	5	1	138	24.474	22.559	0.0000	12	43
2100	4300	1.283	65.219	5	1	150	30.242	27.591	0.0000	10	45
2300	4300	2.075	64.804	6	1	158	38.884	37.234	0.0000	23	148
2500	4300	3.377	96.136	6	1	146	58.596	49.614	0.0000	24	110
2700	4300	3.830	94.857	6	1	264	73.284	70.958	0.0000	68	112
2900	4300	1.802	54.395	6	1	262	26.920	26.503	0.0000	43	274
3100	4300	1.619	57.244	6	1	264	28.481	27.464	0.0000	15	211
3300	4300	1.263	47.583	6	1	264	23.047	22.417	0.0000	15	199
3500	4300	0.765	44.319	6	1	264	18.215	17.011	0.0000	10	60
3700	4300	0.595	42.140	6	1	264	16.624	15.649	0.0000	10	63
3900	4300	0.486	41.292	6	1	264	15.482	14.277	0.0000	10	64
4100	4300	0.411	40.996	6	1	264	14.308	13.581	0.0000	9	64
4300	4300	0.354	39.081	6	1	264	13.664	12.491	0.0000	9	64
4500	4300	0.310	38.968	6	1	264	12.940	11.564	0.0000	9	64
4700	4300	0.275	38.400	6	1	264	12.088	10.587	0.0000	9	64
0	4400	0.253	99.027	6	1	108	14.868	12.503	0.0000	5	33
200	4400	0.297	109.485	6	1	110	16.557	14.379	0.0000	5	33
400	4400	0.357	118.060	6	1	112	19.872	16.861	0.0000	5	33
600	4400	0.443	120.309	5	1	114	24.675	19.350	0.0000	7	33
800	4400	0.553	105.206	5	1	118	26.865	23.027	0.0000	10	33
1000	4400	0.642	87.986	6	1	120	26.154	21.872	0.0000	13	33
1200	4400	0.709	83.133	6	1	122	23.325	21.002	0.0000	11	35
1400	4400	0.760	66.331	6	1	124	21.673	20.392	0.0000	17	268
1600	4400	0.819	61.779	5	1	132	21.597	20.138	0.0000	12	39
1800	4400	0.915	60.414	5	1	138	22.426	20.591	0.0000	11	41
2000	4400	1.087	64.355	5	1	148	26.051	24.655	0.0000	9	46
2200	4400	1.565	63.382	6	1	156	32.847	30.440	0.0000	18	150
2400	4400	2.890	63.555	6	1	144	44.900	44.203	0.0000	77	219
2600	4400	1.964	56.779	6	1	162	37.472	36.284	0.0000	26	112
2800	4400	1.422	120.588	6	1	170	32.103	27.856	0.0000	62	274
3000	4400	1.251	56.938	6	1	252	26.264	25.336	0.0000	20	274
3200	4400	1.375	46.928	6	1	258	21.984	21.295	0.0000	16	186
3400	4400	0.871	46.591	6	1	260	18.945	18.016	0.0000	9	211
3600	4400	0.627	42.162	6	1	260	16.451	15.529	0.0000	10	61
3800	4400	0.503	40.976	6	1	260	15.119	14.285	0.0000	10	63
4000	4400	0.420	39.505	6	1	262	14.198	13.432	0.0000	9	64
4200	4400	0.361	39.462	6	1	262	13.515	12.559	0.0000	9	64
4400	4400	0.315	39.546	6	1	262	12.936	11.677	0.0000	9	64
4600	4400	0.279	35.943	6	1	262	11.832	10.745	0.0000	10	64
4800	4400	0.249	36.709	6	1	262	11.387	10.003	0.0000	9	64
100	4500	0.281	111.285	6	1	112	15.991	13.406	0.0000	5	33
300	4500	0.330	119.764	6	1	114	17.260	15.669	0.0000	5	33
500	4500	0.393	109.999	6	1	116	21.078	16.994	0.0000	6	33
700	4500	0.472	95.795	6	1	118	23.111	19.844	0.0000	9	33
900	4500	0.558	84.641	6	1	120	23.920	19.916	0.0000	11	33
1100	4500	0.621	75.037	6	1	124	22.252	20.018	0.0000	12	33
1300	4500	0.671	66.031	6	1	126	20.553	18.984	0.0000	12	36
1500	4500	0.727	60.792	6	1	130	20.265	19.321	0.0000	11	38
1700	4500	0.812	58.540	5	1	138	20.797	19.058	0.0000	10	40
1900	4500	0.948	64.336	5	1	146	23.761	22.152	0.0000	9	42
2100	4500	1.275	62.074	6	1	154	29.087	27.105	0.0000	14	152
2300	4500	2.822	75.441	6	1	160	50.255	48.889	0.0000	48	150
2500	4500	1.641	57.176	6	1	162	32.862	31.286	0.0000	25	219
2700	4500	1.337	54.591	6	1	166	27.862	26.541	0.0000	32	223
2900	4500	1.084	47.832	6	1	228	24.861	23.900	0.0000	29	274
3100	4500	0.961	46.355	6	1	244	22.361	21.204	0.0000	13	274
3300	4500	1.384	42.649	6	1	184	25.699	24.374	0.0000	25	202
3500	4500	0.670	42.647	6	1	256	16.373	15.904	0.0000	9	59
3700	4500	0.522	40.163	6	1	258	15.246	14.402	0.0000	9	62
3900	4500	0.430	39.378	6	1	260	14.005	13.519	0.0000	9	64
4100	4500	0.366	38.091	6	1	260	13.385	12.562	0.0000	10	64
4300	4500	0.319	36.987	6	1	260	12.821	11.774	0.0000	10	64
4500	4500	0.282	36.898	6	1	260	11.961	10.619	0.0000	9	64
4700	4500	0.252	36.284	6	1	260	11.365	10.147	0.0000	9	64
0	4600	0.263	116.555	6	1	112	15.326	12.772	0.0000	4	33
200	4600	0.303	114.495	6	1	114	16.667	14.231	0.0000	5	33
400	4600	0.353	105.360	6	1	118	18.766	15.617	0.0000	5	33
600	4600	0.412	91.887	6	1	120	21.209	16.921	0.0000	7	33
800	4600	0.479	81.663	6	1	122	21.529	17.890	0.0000	10	33
1000	4600	0.545	73.048	6	1	124	21.110	18.684	0.0000	11	33
1200	4600	0.597	65.838	6	1	126	19.847	17.919	0.0000	11	34
1400	4600	0.651	60.590	6	1	130	19.554	18.250	0.0000	10	36
1600	4600	0.727	58.473	5	1	138	19.595	18.195	0.0000	10	37
1800	4600	0.843	61.539	5	1	144	21.805	20.518	0.0000	9	41
2000	4600	1.079	64.309	6	1	152	26.603	24.979	0.0000	11	153
2200	4600	1.846	82.971	6	1	144	52.064	46.971	0.0000	25	152
2400	4600	1.443	60.460	6	1	162	34.590	33.678	0.0000	13	219
2600	4600	1.432	52.522	6	1	164	26.137	25.006	0.0000	46	223
2800	4600	1.057	49.725	6	1	172	23.514	22.590	0.0000	22	223
3000	4600	0.879	41.337	6	1	226	21.551	20.840	0.0000	16	274

3200	4600	0.894	40.026	6	1	238	20.826	19.189	0.0000	10	56
3400	4600	0.773	38.033	6	1	244	17.832	17.215	0.0000	10	58
3600	4600	0.544	38.539	6	1	254	15.145	14.559	0.0000	10	60
3800	4600	0.440	38.829	6	1	256	14.371	13.523	0.0000	9	62
4000	4600	0.371	37.405	6	1	258	13.710	12.685	0.0000	10	64
4200	4600	0.322	37.125	6	1	258	12.755	11.644	0.0000	10	64
4400	4600	0.284	36.719	6	1	258	12.047	10.863	0.0000	9	64
4600	4600	0.253	35.385	6	1	258	11.350	10.219	0.0000	10	64
4800	4600	0.228	35.117	6	1	258	10.509	9.264	0.0000	9	64
100	4700	0.280	110.174	6	1	116	15.143	12.979	0.0000	4	33
300	4700	0.320	99.837	6	1	118	17.088	14.179	0.0000	5	33
500	4700	0.367	88.023	6	1	120	19.219	15.155	0.0000	7	33
700	4700	0.420	77.953	6	1	122	19.559	16.363	0.0000	8	33
900	4700	0.479	70.693	6	1	124	19.293	16.721	0.0000	10	33
1100	4700	0.533	65.060	6	1	128	19.052	16.952	0.0000	10	33
1300	4700	0.587	60.174	6	1	130	18.464	17.462	0.0000	10	37
1500	4700	0.656	55.765	6	1	136	18.533	17.673	0.0000	10	37
1700	4700	0.763	58.986	6	1	144	19.568	18.709	0.0000	11	254
1900	4700	0.947	62.693	6	1	152	23.748	22.710	0.0000	11	254
2100	4700	1.908	69.390	6	1	142	42.619	36.964	0.0000	51	154
2300	4700	1.353	62.361	6	1	160	32.669	31.219	0.0000	15	152
2500	4700	1.085	52.014	6	1	164	26.136	24.489	0.0000	12	223
2700	4700	0.981	53.009	6	1	168	28.779	24.259	0.0000	23	223
2900	4700	0.809	41.927	6	1	172	21.342	20.175	0.0000	13	274
3100	4700	0.765	38.726	6	1	178	20.431	18.633	0.0000	10	274
3300	4700	1.422	47.123	6	1	186	30.160	29.393	0.0000	27	204
3500	4700	0.578	37.301	6	1	244	15.551	15.291	0.0000	10	59
3700	4700	0.453	35.478	6	1	250	14.361	13.622	0.0000	10	61
3900	4700	0.378	36.353	6	1	252	13.035	12.254	0.0000	10	63
4100	4700	0.324	35.933	6	1	254	12.876	11.517	0.0000	10	64
4300	4700	0.286	34.924	6	1	254	12.135	10.791	0.0000	10	64
4500	4700	0.255	34.814	6	1	256	11.371	10.180	0.0000	10	64
4700	4700	0.229	34.107	6	1	258	10.531	9.382	0.0000	10	64
0	4800	0.259	103.687	6	1	118	14.107	12.306	0.0000	4	33
200	4800	0.293	97.158	6	1	120	15.740	13.116	0.0000	5	33
400	4800	0.331	83.986	6	1	122	17.527	14.214	0.0000	7	33
600	4800	0.374	75.293	6	1	124	17.923	14.966	0.0000	8	33
800	4800	0.424	68.602	6	1	126	17.807	15.405	0.0000	8	33
1000	4800	0.477	63.013	6	1	128	17.885	15.772	0.0000	9	34
1200	4800	0.530	60.992	6	1	132	18.091	16.497	0.0000	9	33
1400	4800	0.595	57.655	6	1	136	18.249	16.974	0.0000	10	35
1600	4800	0.698	59.087	6	1	144	19.026	17.758	0.0000	13	254
1800	4800	0.873	64.025	6	1	150	22.944	21.384	0.0000	15	254
2000	4800	1.491	61.416	6	1	154	33.101	29.509	0.0000	35	155
2200	4800	1.369	63.736	6	1	158	31.617	30.806	0.0000	25	271
2400	4800	0.984	52.385	6	1	162	25.240	24.819	0.0000	18	271
2600	4800	0.864	56.112	6	1	166	24.202	22.243	0.0000	10	223
2800	4800	0.750	43.936	6	1	172	20.801	19.813	0.0000	11	223
3000	4800	0.695	40.359	6	1	176	20.492	18.510	0.0000	9	53
3200	4800	0.799	36.696	6	1	180	18.291	17.092	0.0000	10	55
3400	4800	0.653	35.366	6	1	234	17.155	16.873	0.0000	10	57
3600	4800	0.468	34.038	6	1	240	14.433	14.044	0.0000	11	59
3800	4800	0.384	33.920	6	1	244	13.592	12.730	0.0000	10	61
4000	4800	0.327	33.788	6	1	248	12.723	11.567	0.0000	10	64
4200	4800	0.286	33.403	6	1	250	11.856	10.815	0.0000	10	64
4400	4800	0.255	34.102	6	1	254	11.133	10.141	0.0000	10	64
4600	4800	0.229	33.812	6	1	256	10.616	9.415	0.0000	10	64
4800	4800	0.208	33.516	6	1	256	10.154	9.150	0.0000	9	64
100	4900	0.269	91.434	6	1	120	14.452	12.388	0.0000	5	33
300	4900	0.301	82.603	6	1	122	16.193	13.276	0.0000	6	33
500	4900	0.337	74.379	6	1	124	16.810	13.993	0.0000	7	33
700	4900	0.379	66.277	6	1	126	16.527	14.645	0.0000	9	33
900	4900	0.426	61.780	6	1	128	17.060	15.091	0.0000	9	33
1100	4900	0.478	60.325	6	1	132	17.397	15.834	0.0000	9	33
1300	4900	0.540	56.986	6	1	136	17.717	16.523	0.0000	10	34
1500	4900	0.647	59.941	6	1	144	18.680	17.050	0.0000	13	254
1700	4900	1.006	61.252	6	1	148	23.341	21.429	0.0000	46	160
1900	4900	1.406	60.903	6	1	154	28.164	25.603	0.0000	42	157
2100	4900	1.477	68.841	6	1	158	33.630	30.817	0.0000	24	156
2300	4900	0.989	75.396	6	1	278	26.580	25.065	0.0000	87	269
2500	4900	0.791	49.395	6	1	164	22.310	20.817	0.0000	11	269
2700	4900	0.705	49.454	6	1	170	20.267	19.669	0.0000	8	49
2900	4900	0.641	41.583	6	1	174	20.128	18.333	0.0000	9	51
3100	4900	0.653	38.560	6	1	178	18.159	16.879	0.0000	9	53
3300	4900	0.888	42.152	6	1	184	23.498	21.971	0.0000	12	206
3500	4900	0.489	34.931	6	1	234	15.116	14.745	0.0000	10	58
3700	4900	0.390	34.143	6	1	240	13.525	12.834	0.0000	10	60
3900	4900	0.330	32.574	6	1	246	12.882	11.718	0.0000	11	62
4100	4900	0.287	31.956	6	1	248	12.039	11.000	0.0000	11	64
4300	4900	0.255	32.190	6	1	250	11.319	10.194	0.0000	10	64
4500	4900	0.229	32.370	6	1	252	10.800	9.631	0.0000	10	64
4700	4900	0.208	33.188	6	1	254	10.041	9.115	0.0000	9	64
0	5000	0.249	86.176	6	1	122	13.288	11.536	0.0000	5	33
200	5000	0.276	78.479	6	1	124	15.072	12.418	0.0000	6	33
400	5000	0.306	71.994	6	1	126	15.711	13.467	0.0000	7	33
600	5000	0.341	67.215	6	1	128	15.760	14.096	0.0000	8	33
800	5000	0.382	62.323	6	1	130	15.601	14.122	0.0000	9	33
1000	5000	0.428	59.508	6	1	132	16.453	14.877	0.0000	9	33
1200	5000	0.482	57.625	6	1	136	17.085	15.841	0.0000	9	33

1400	5000	0.568	59.321	6	1	142	17.685	15.974	0.0000	11	254
1600	5000	0.863	63.033	6	1	146	23.295	21.599	0.0000	22	254
1800	5000	3.288	82.140	6	1	4	53.389	47.704	0.0000	71	159
2000	5000	1.281	77.266	6	1	156	36.955	34.063	0.0000	21	157
2200	5000	0.867	64.269	6	1	158	25.498	23.798	0.0000	15	269
2400	5000	0.732	49.272	6	1	164	22.552	20.855	0.0000	17	269
2600	5000	0.657	50.145	6	1	168	21.138	18.753	0.0000	7	47
2800	5000	0.598	43.195	6	1	174	18.920	17.761	0.0000	8	50
3000	5000	0.578	39.432	6	1	176	18.151	16.487	0.0000	9	52
3200	5000	0.920	36.353	6	1	182	17.263	16.179	0.0000	21	208
3400	5000	0.523	34.429	6	1	188	17.075	16.275	0.0000	10	56
3600	5000	0.396	32.222	6	1	234	13.823	13.293	0.0000	11	58
3800	5000	0.333	30.792	6	1	236	12.937	11.909	0.0000	11	60
4000	5000	0.288	31.805	6	1	242	11.923	10.940	0.0000	11	63
4200	5000	0.254	31.687	6	1	248	11.335	10.146	0.0000	10	64
4400	5000	0.228	31.592	6	1	248	10.457	9.481	0.0000	10	64
4600	5000	0.207	31.524	6	1	248	9.974	9.105	0.0000	10	64
4800	5000	0.189	31.894	6	1	252	9.744	8.600	0.0000	9	64
100	5100	0.254	76.044	6	1	124	13.753	11.928	0.0000	5	33
300	5100	0.280	69.312	6	1	126	14.053	12.798	0.0000	7	33
500	5100	0.310	64.801	6	1	128	14.562	13.114	0.0000	7	33
700	5100	0.344	60.803	6	1	130	15.040	13.472	0.0000	8	33
900	5100	0.384	58.908	6	1	132	15.784	14.246	0.0000	9	33
1100	5100	0.431	57.933	6	1	136	16.394	15.033	0.0000	9	33
1300	5100	0.494	56.786	6	1	140	17.206	15.677	0.0000	10	253
1500	5100	0.617	63.063	6	1	146	21.113	19.114	0.0000	16	253
1700	5100	0.912	93.761	6	1	68	33.575	29.829	0.0000	38	254
1900	5100	0.950	109.334	6	1	294	34.861	30.941	0.0000	44	254
2100	5100	0.772	60.381	6	1	158	25.858	23.693	0.0000	19	254
2300	5100	0.674	51.553	6	1	162	22.914	21.188	0.0000	17	216
2500	5100	0.611	49.058	6	1	166	21.152	19.337	0.0000	11	216
2700	5100	0.561	44.177	6	1	172	18.348	17.215	0.0000	8	48
2900	5100	0.525	39.254	6	1	176	17.640	16.182	0.0000	9	50
3100	5100	0.552	36.207	6	1	180	16.711	15.329	0.0000	10	52
3300	5100	0.548	38.335	6	1	184	19.436	18.241	0.0000	9	55
3500	5100	0.396	32.267	6	1	192	14.590	14.295	0.0000	11	57
3700	5100	0.333	32.087	6	1	234	12.778	12.494	0.0000	10	59
3900	5100	0.289	30.454	6	1	238	11.895	10.977	0.0000	11	61
4100	5100	0.254	31.089	6	1	238	11.323	10.284	0.0000	10	63
4300	5100	0.227	30.241	6	1	244	10.601	9.473	0.0000	10	64
4500	5100	0.206	30.777	6	1	248	10.279	9.248	0.0000	10	64
4700	5100	0.188	30.985	6	1	248	9.479	8.565	0.0000	10	64
0	5200	0.235	73.019	6	1	124	12.816	11.316	0.0000	5	33
200	5200	0.258	67.833	6	1	126	13.173	11.887	0.0000	6	33
400	5200	0.283	64.273	6	1	128	13.506	12.312	0.0000	7	33
600	5200	0.313	60.176	6	1	130	14.776	12.797	0.0000	8	33
800	5200	0.347	57.567	6	1	132	14.960	13.636	0.0000	8	33
1000	5200	0.386	58.042	6	1	136	16.021	14.185	0.0000	8	33
1200	5200	0.436	57.333	6	1	140	17.111	15.004	0.0000	8	33
1400	5200	0.506	62.301	6	1	146	19.740	17.659	0.0000	12	253
1600	5200	0.613	70.850	6	1	150	27.001	24.260	0.0000	23	252
1800	5200	0.744	275.111	6	1	172	33.044	30.862	0.0028	40	252
2000	5200	0.685	63.312	6	1	158	26.328	24.210	0.0000	38	270
2200	5200	0.630	63.319	6	1	162	22.077	20.823	0.0000	22	216
2400	5200	0.578	48.990	6	1	164	20.547	18.875	0.0000	28	216
2600	5200	0.526	45.567	6	1	168	19.185	17.406	0.0000	10	216
2800	5200	0.489	40.857	6	1	172	17.243	15.889	0.0000	9	49
3000	5200	0.468	38.948	6	1	176	16.764	15.011	0.0000	9	51
3200	5200	0.469	39.471	6	1	180	19.237	17.052	0.0000	9	53
3400	5200	0.389	35.104	6	1	188	16.195	15.196	0.0000	10	55
3600	5200	0.329	31.017	6	1	194	13.129	12.936	0.0000	11	57
3800	5200	0.287	29.389	6	1	230	12.078	11.191	0.0000	11	60
4000	5200	0.254	30.405	6	1	236	11.218	10.312	0.0000	11	62
4200	5200	0.226	30.113	6	1	238	10.803	9.766	0.0000	10	64
4400	5200	0.205	29.490	6	1	240	9.970	9.142	0.0000	10	64
4600	5200	0.187	30.032	6	1	244	9.570	8.661	0.0000	10	64
4800	5200	0.172	30.565	6	1	246	9.052	8.259	0.0000	9	64
100	5300	0.238	65.828	6	1	128	12.373	11.028	0.0000	6	33
300	5300	0.260	62.063	6	1	130	13.396	11.586	0.0000	6	33
500	5300	0.286	59.069	6	1	130	14.063	12.152	0.0000	7	33
700	5300	0.315	57.314	6	1	134	14.490	12.930	0.0000	8	33
900	5300	0.348	56.872	6	1	136	15.257	13.618	0.0000	8	33
1100	5300	0.387	57.422	6	1	140	16.390	14.514	0.0000	8	33
1300	5300	0.434	61.198	6	1	144	18.697	16.739	0.0000	9	253
1500	5300	0.493	68.557	6	1	150	24.100	21.811	0.0000	13	252
1700	5300	0.564	111.826	6	1	148	28.204	26.244	0.0000	19	252
1900	5300	0.618	74.438	6	1	210	26.570	23.372	0.0000	49	251
2100	5300	0.650	61.240	6	1	160	23.173	21.126	0.0000	37	251
2300	5300	1.204	239.077	6	1	178	90.537	75.986	0.0298	84	216
2500	5300	0.499	48.171	6	1	168	19.461	17.620	0.0000	16	216
2700	5300	0.460	43.878	6	1	172	17.168	16.055	0.0000	8	47
2900	5300	0.429	39.814	6	1	176	16.314	14.962	0.0000	9	49
3100	5300	0.409	36.049	6	1	180	15.898	14.146	0.0000	9	51
3300	5300	0.375	36.488	6	1	184	17.646	16.100	0.0000	9	54
3500	5300	0.325	32.337	6	1	190	14.369	13.165	0.0000	10	56
3700	5300	0.285	30.993	6	1	228	12.343	11.987	0.0000	10	58
3900	5300	0.253	28.913	6	1	210	11.455	10.671	0.0000	11	60
4100	5300	0.226	29.538	6	1	234	10.654	9.700	0.0000	10	62
4300	5300	0.204	28.928	6	1	238	9.975	9.098	0.0000	10	64

4500	5300	0.186	28.828	6	1	244	9.705	8.687	0.0000	10	64
4700	5300	0.171	29.584	6	1	244	9.164	8.498	0.0000	10	64
0	5400	0.221	66.225	6	1	128	11.846	10.804	0.0000	5	33
200	5400	0.240	62.173	6	1	130	12.384	10.854	0.0000	6	33
400	5400	0.262	58.641	6	1	132	13.268	11.626	0.0000	7	33
600	5400	0.287	57.160	6	1	134	13.740	12.385	0.0000	7	33
800	5400	0.314	57.499	6	1	136	14.713	13.267	0.0000	7	33
1000	5400	0.346	57.604	6	1	138	15.749	14.168	0.0000	7	33
1200	5400	0.381	60.755	6	1	144	17.869	16.031	0.0000	7	33
1400	5400	0.420	66.788	6	1	148	21.453	18.913	0.0000	9	253
1600	5400	0.467	78.627	6	1	150	25.273	23.069	0.0000	12	252
1800	5400	0.531	64.857	6	1	156	25.774	22.833	0.0000	28	251
2000	5400	0.870	140.782	6	1	218	41.093	34.102	0.0000	76	248
2200	5400	0.559	77.602	6	1	196	22.145	20.596	0.0000	72	263
2400	5400	0.471	47.552	6	1	166	19.633	17.499	0.0000	24	216
2600	5400	0.432	44.596	6	1	170	17.732	15.849	0.0000	10	216
2800	5400	0.404	40.577	6	1	174	16.335	15.060	0.0000	8	48
3000	5400	0.378	36.250	6	1	178	15.756	14.149	0.0000	9	50
3200	5400	0.354	37.516	6	1	182	16.508	14.674	0.0000	9	52
3400	5400	0.318	34.768	6	1	188	15.352	14.361	0.0000	9	54
3600	5400	0.281	30.796	6	1	204	12.812	12.162	0.0000	10	56
3800	5400	0.251	31.156	6	1	226	11.382	10.976	0.0000	10	59
4000	5400	0.225	28.449	6	1	222	10.487	10.076	0.0000	11	61
4200	5400	0.203	28.441	6	1	234	10.014	9.075	0.0000	10	63
4400	5400	0.185	28.831	6	1	238	9.667	8.760	0.0000	10	64
4600	5400	0.170	27.969	6	1	238	9.102	8.404	0.0000	10	64
4800	5400	0.157	29.055	6	1	242	8.861	7.999	0.0000	10	64
100	5500	0.223	61.375	6	1	130	11.889	10.675	0.0000	6	33
300	5500	0.242	58.110	6	1	132	12.490	11.004	0.0000	6	33
500	5500	0.263	57.309	6	1	134	13.360	11.953	0.0000	7	33
700	5500	0.286	56.396	6	1	136	14.058	12.734	0.0000	7	33
900	5500	0.311	57.290	6	1	140	15.509	13.710	0.0000	7	33
1100	5500	0.339	60.250	6	1	144	17.078	15.566	0.0000	7	33
1300	5500	0.369	65.876	6	1	146	20.214	17.762	0.0000	6	253
1500	5500	0.402	71.184	6	1	152	23.043	20.725	0.0000	9	252
1700	5500	0.444	77.954	6	1	156	23.647	20.907	0.0000	12	251
1900	5500	0.522	89.226	6	1	158	25.382	23.495	0.0000	30	248
2100	5500	0.511	66.326	6	1	162	22.672	20.807	0.0000	38	248
2300	5500	0.442	48.462	6	1	166	20.063	18.240	0.0000	23	263
2500	5500	0.405	44.464	6	1	168	17.752	16.046	0.0000	11	263
2700	5500	0.381	43.473	6	1	172	16.336	14.527	0.0000	8	46
2900	5500	0.356	37.947	6	1	176	15.398	14.059	0.0000	9	48
3100	5500	0.334	36.339	6	1	180	15.069	13.441	0.0000	9	51
3300	5500	0.309	36.231	6	1	184	15.549	13.831	0.0000	9	53
3500	5500	0.277	32.959	6	1	192	13.829	12.793	0.0000	9	55
3700	5500	0.249	29.525	6	1	192	11.674	11.384	0.0000	10	57
3900	5500	0.224	29.710	6	1	226	10.815	10.490	0.0000	10	59
4100	5500	0.202	28.195	6	1	228	10.066	9.314	0.0000	10	61
4300	5500	0.183	27.822	6	1	232	9.583	8.777	0.0000	10	64
4500	5500	0.169	27.507	6	1	236	8.967	8.508	0.0000	10	64
4700	5500	0.156	28.101	6	1	240	8.805	8.200	0.0000	10	64
0	5600	0.207	60.590	6	1	130	11.684	9.953	0.0000	6	33
200	5600	0.223	57.379	6	1	132	12.330	10.664	0.0000	6	33
400	5600	0.242	57.164	6	1	134	13.128	11.424	0.0000	6	33
600	5600	0.261	55.423	6	1	136	13.645	12.136	0.0000	7	33
800	5600	0.282	56.325	6	1	140	14.998	13.169	0.0000	7	33
1000	5600	0.305	59.542	6	1	142	16.295	14.808	0.0000	6	33
1200	5600	0.329	65.550	6	1	146	18.601	17.160	0.0000	6	33
1400	5600	0.355	68.553	6	1	150	20.766	18.892	0.0000	6	253
1600	5600	0.383	79.459	6	1	154	22.623	20.059	0.0000	7	251
1800	5600	0.414	65.220	6	1	156	22.201	20.278	0.0000	16	248
2000	5600	0.432	58.993	6	1	160	23.173	20.733	0.0000	29	248
2200	5600	0.405	53.126	6	1	164	19.468	17.715	0.0000	19	248
2400	5600	0.378	45.260	6	1	168	17.999	15.954	0.0000	12	248
2600	5600	0.359	43.218	6	1	170	15.882	14.737	0.0000	8	248
2800	5600	0.339	38.400	6	1	174	15.688	13.691	0.0000	9	47
3000	5600	0.318	37.220	6	1	178	14.573	13.348	0.0000	9	49
3200	5600	0.297	35.216	6	1	182	15.026	12.938	0.0000	9	51
3400	5600	0.272	33.658	6	1	186	14.255	13.132	0.0000	9	53
3600	5600	0.246	30.791	6	1	194	12.588	11.699	0.0000	10	56
3800	5600	0.222	28.677	6	1	196	11.313	10.669	0.0000	10	58
4000	5600	0.201	28.301	6	1	226	10.221	9.779	0.0000	10	60
4200	5600	0.183	28.059	6	1	204	9.651	8.997	0.0000	10	62
4400	5600	0.168	27.756	6	1	232	9.198	8.488	0.0000	10	64
4600	5600	0.155	26.918	6	1	232	8.640	8.274	0.0000	10	64
4800	5600	0.144	28.312	6	1	238	8.498	7.787	0.0000	9	64
100	5700	0.207	56.609	6	1	132	11.959	10.153	0.0000	6	33
300	5700	0.223	56.392	6	1	134	12.641	10.710	0.0000	6	33
500	5700	0.240	55.336	6	1	136	13.275	11.848	0.0000	7	33
700	5700	0.258	55.988	6	1	140	14.669	12.539	0.0000	6	33
900	5700	0.277	57.930	6	1	142	15.520	14.103	0.0000	6	33
1100	5700	0.297	63.456	6	1	146	17.333	16.249	0.0000	6	33
1300	5700	0.317	70.354	6	1	148	20.103	18.148	0.0000	5	33
1500	5700	0.339	74.253	6	1	154	21.282	18.032	0.0000	6	253
1700	5700	0.360	63.665	6	1	158	21.073	18.459	0.0000	10	248
1900	5700	0.375	73.335	6	1	160	21.289	18.908	0.0000	13	248
2100	5700	0.368	60.394	6	1	164	19.280	18.070	0.0000	15	248
2300	5700	0.352	48.228	6	1	166	18.136	15.944	0.0000	12	248
2500	5700	0.336	42.967	6	1	168	16.446	14.695	0.0000	9	248

2700	5700	0.321	38.396	6	1	174	15.408	13.565	0.0000	8	45
2900	5700	0.304	36.947	6	1	176	14.318	12.755	0.0000	9	47
3100	5700	0.284	34.236	6	1	180	14.306	12.599	0.0000	9	50
3300	5700	0.265	34.033	6	1	184	14.424	12.541	0.0000	9	52
3500	5700	0.243	32.091	6	1	188	13.065	11.755	0.0000	9	54
3700	5700	0.220	29.610	6	1	214	11.685	10.837	0.0000	10	56
3900	5700	0.200	28.178	6	1	214	10.358	10.064	0.0000	10	58
4100	5700	0.182	27.409	6	1	226	9.578	9.268	0.0000	10	60
4300	5700	0.167	27.279	6	1	230	9.196	8.774	0.0000	10	63
4500	5700	0.154	26.889	6	1	234	8.612	8.252	0.0000	10	64
4700	5700	0.143	27.418	6	1	236	8.459	7.749	0.0000	10	64
0	5800	0.193	55.657	6	1	132	11.581	9.892	0.0000	6	33
200	5800	0.207	54.882	6	1	134	12.061	10.285	0.0000	6	33
400	5800	0.221	55.229	6	1	136	12.919	11.350	0.0000	6	33
600	5800	0.237	55.311	6	1	138	13.730	12.029	0.0000	6	33
800	5800	0.253	57.647	6	1	142	15.210	13.324	0.0000	6	33
1000	5800	0.270	61.244	6	1	144	16.107	14.965	0.0000	6	33
1200	5800	0.287	67.236	6	1	148	17.987	16.438	0.0000	5	33
1400	5800	0.305	72.096	6	1	152	20.117	17.750	0.0000	5	33
1600	5800	0.321	65.962	6	1	156	20.144	17.923	0.0000	6	248
1800	5800	0.334	68.961	6	1	158	19.881	17.922	0.0000	8	248
2000	5800	0.337	57.679	6	1	162	19.344	17.447	0.0000	12	248
2200	5800	0.328	49.969	6	1	166	17.321	15.989	0.0000	11	248
2400	5800	0.316	43.501	6	1	168	16.380	14.896	0.0000	9	248
2600	5800	0.304	41.498	6	1	172	14.929	13.685	0.0000	8	44
2800	5800	0.290	37.351	6	1	174	14.196	12.553	0.0000	8	46
3000	5800	0.274	36.593	6	1	178	13.846	12.203	0.0000	8	48
3200	5800	0.256	33.961	6	1	182	14.169	11.874	0.0000	9	50
3400	5800	0.239	32.536	6	1	186	13.112	12.066	0.0000	9	52
3600	5800	0.218	30.851	6	1	190	12.097	10.844	0.0000	9	55
3800	5800	0.199	30.540	6	1	196	10.927	10.079	0.0000	9	57
4000	5800	0.181	28.786	6	1	202	9.809	9.507	0.0000	10	59
4200	5800	0.166	27.943	6	1	204	9.309	8.898	0.0000	10	61
4400	5800	0.153	26.290	6	1	206	8.852	8.391	0.0000	10	63
4600	5800	0.142	26.501	6	1	230	8.416	7.837	0.0000	10	64
4800	5800	0.132	26.411	6	1	234	8.192	7.463	0.0000	10	64
100	5900	0.192	54.318	6	1	134	11.912	10.110	0.0000	6	33
300	5900	0.205	54.497	6	1	136	12.189	10.815	0.0000	6	33
500	5900	0.219	54.996	6	1	138	13.248	11.570	0.0000	6	33
700	5900	0.233	56.298	6	1	140	14.337	12.523	0.0000	6	33
900	5900	0.247	60.894	6	1	144	15.358	14.305	0.0000	6	33
1100	5900	0.262	64.847	6	1	148	17.014	15.205	0.0000	5	33
1300	5900	0.277	69.279	6	1	152	18.903	16.264	0.0000	5	33
1500	5900	0.291	67.000	6	1	156	19.280	16.842	0.0000	5	33
1700	5900	0.302	61.746	6	1	158	19.088	16.730	0.0000	6	248
1900	5900	0.308	60.678	6	1	162	18.542	17.116	0.0000	8	248
2100	5900	0.305	53.231	6	1	164	17.621	15.819	0.0000	9	248
2300	5900	0.296	44.251	6	1	166	16.395	14.756	0.0000	9	248
2500	5900	0.287	42.572	6	1	170	15.576	13.386	0.0000	7	42
2700	5900	0.276	38.571	6	1	174	14.002	12.925	0.0000	8	44
2900	5900	0.263	36.589	6	1	176	13.662	12.135	0.0000	8	47
3100	5900	0.248	35.290	6	1	182	13.765	11.753	0.0000	8	49
3300	5900	0.233	32.473	6	1	184	13.431	11.490	0.0000	9	51
3500	5900	0.215	29.875	6	1	188	12.216	11.073	0.0000	9	53
3700	5900	0.197	28.328	6	1	208	10.943	10.253	0.0000	10	55
3900	5900	0.181	27.358	6	1	210	10.065	9.535	0.0000	10	57
4100	5900	0.165	27.201	6	1	210	9.299	8.847	0.0000	10	60
4300	5900	0.152	26.499	6	1	226	8.857	8.408	0.0000	10	62
4500	5900	0.141	26.100	6	1	216	8.482	8.016	0.0000	10	64
4700	5900	0.132	25.970	6	1	230	8.125	7.579	0.0000	10	64
0	6000	0.180	53.050	6	1	134	11.141	9.656	0.0000	6	33
200	6000	0.191	53.266	6	1	136	11.671	10.562	0.0000	6	33
400	6000	0.203	54.456	6	1	138	12.597	11.308	0.0000	6	33
600	6000	0.215	56.046	6	1	140	13.598	12.340	0.0000	6	33
800	6000	0.227	60.497	6	1	144	14.919	13.686	0.0000	6	33
1000	6000	0.240	64.600	6	1	146	16.570	15.040	0.0000	5	33
1200	6000	0.253	65.588	6	1	152	17.196	15.775	0.0000	5	33
1400	6000	0.266	68.253	6	1	154	17.820	16.449	0.0000	5	33
1600	6000	0.276	61.509	6	1	158	18.694	16.217	0.0000	5	33
1800	6000	0.283	60.659	6	1	160	18.268	15.968	0.0000	6	248
2000	6000	0.284	54.204	6	1	164	16.748	15.814	0.0000	7	248
2200	6000	0.279	47.106	6	1	166	16.337	14.489	0.0000	8	248
2400	6000	0.271	41.909	6	1	168	15.389	13.524	0.0000	7	41
2600	6000	0.262	39.028	6	1	172	14.383	12.724	0.0000	8	43
2800	6000	0.252	36.869	6	1	176	13.352	11.978	0.0000	8	45
3000	6000	0.239	35.155	6	1	178	13.505	11.396	0.0000	8	47
3200	6000	0.226	34.432	6	1	182	13.032	11.369	0.0000	8	49
3400	6000	0.212	32.731	6	1	188	12.310	11.135	0.0000	9	52
3600	6000	0.195	30.107	6	1	196	11.305	10.513	0.0000	9	54
3800	6000	0.180	28.745	6	1	200	10.333	9.670	0.0000	9	56
4000	6000	0.165	27.498	6	1	202	9.644	8.980	0.0000	10	58
4200	6000	0.152	26.383	6	1	204	8.893	8.500	0.0000	10	60
4400	6000	0.140	25.693	6	1	226	8.532	8.097	0.0000	10	62
4600	6000	0.131	25.940	6	1	224	8.140	7.603	0.0000	10	64
4800	6000	0.122	25.567	6	1	230	8.018	7.162	0.0000	9	64

Koniec obliczen 17:46:37 Data:2011.6.8

Roza: Dane: okda0 Wyniki: wokda0

MAKSIMUM STEZEN SREDNICH WYNOSI 10.738 ug/m3

3200	3400	10.738	264.492	6	1	100	223.099	202.859	0.29	76 170

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 319.924 ug/m3

3100	3300	10.386	319.924	6	1	114	252.573	225.527	0.34	66 161

MAKSIMUM PERCENTYLA S99.8 WYNOSI 252.573 ug/m3

3100	3300	10.386	319.924	6	1	114	252.573	225.527	0.34	66 161

MAKSIMUM PERCENTYLA S99.7 WYNOSI 225.527 ug/m3

3100	3300	10.386	319.924	6	1	114	252.573	225.527	0.34	66 161

MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA 200.000 ug/m3 WYNOSI 0.34 %

3100	3300	10.386	319.924	6	1	114	252.573	225.527	0.34	66 161

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*                                                                           *
*                      P R O G R A M      K O M I N                         *
*                                                                           *
*              1986-2010     wersja 6.10  z dnia:  06.02.2010               *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.  *
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl *
*                                                                           *
*                                UOYTKOWNIK:                                *
*                           mgr inl. Grzegorz Nowosad                       *
*                                                                           *
*****************************************************************************
                                                Data: 2011.6.8   17:46:20
Nazwa zbioru danych:  okds0
Nazwa zbioru wynikow: wokds0

        Okecie wariant 0

        ZANIECZYSZCZENIE :  ditlenek siarki

                                                Oznaczenia: H - formula HOLLANDA
                                                            C - formula CONCAWE
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Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.00090	260.067	1	6	1	1.0000	0.0284	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.00090	260.067	1	6	1	1.0000	0.0284	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.00390	1126.958	1	6	1	1.0000	0.1230	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.00090	260.067	1	6	1	0.0856	0.0024	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.00050	144.482	1	6	1	0.0856	0.0013	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.00080	231.171	1	6	1	0.0856	0.0022	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.00090	260.067	1	6	1	0.0856	0.0024	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.00220	635.720	1	6	1	0.0856	0.0059	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.00100	288.964	1	6	1	0.0856	0.0027	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.00280	809.098	1	6	1	0.0856	0.0076	1 2 3 4 5
219	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0.00158	52.478	6	6	1	0.6667	0.0331	1 2 3 4 5 6 7 8 9 10 11
220	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0.00158	52.478	6	6	1	0.6667	0.0331	1 2 3 4 5 6 7 8 9 10 11
221	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0.00158	52.478	6	6	1	0.6667	0.0331	1 2 3 4 5 6 7 8 9 10 11
222	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0.00158	52.478	6	6	1	0.6667	0.0331	1 2 3 4 5 6 7 8 9 10 11
223	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0.00158	52.478	6	6	1	0.6667	0.0331	1 2 3 4 5 6 7 8 9 10 11
224	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
225	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
226	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
227	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
228	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
229	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
230	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
231	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
232	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
233	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
234	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
235	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
236	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
237	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
238	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
239	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
240	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
241	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
242	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
243	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
244	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
245	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
246	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
247	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
248	E-1 emitor zast. z garazy b.g1	1996	5428	6.0	0.13	0.00	300	281	0.0	H	0.00134	9.809	16	6	1	0.0856	0.0036	1 2 3 4 5
249	E-2 odciag ze stolarni	2063	5403	7.0	0.60	0.00	300	281	0.0	H	0	0	16	6	1	0.1769	0.0000	1 2 3 4 5 6 7
250	E-3 emitor zast. z garazy b.g2	1971	5344	5.5	0.13	0.00	300	281	0.0	H	0.00059	5.530	14	6	1	0.0856	0.0016	1 2 3 4 5
251	E-4 emitor zast. z garazy b.mg	1971	5369	5.4	0.13	0.00	300	281	0.0	H	0.00134	13.191	13	6	1	0.0856	0.0036	1 2 3 4 5
252	E-5a odciag spalin 1 wiata R	1804	5160	4.9	0.31	0.00	300	281	0.0	H	0.00144	18.577	11	6	1	0.0068	0.0003	2
253	E-5b odciag spalin 2 wiata R	1809	5144	4.5	0.16	0.00	300	281	0.0	H	0.00144	23.603	10	6	1	0.0068	0.0003	2
254	E-5c odciag spalin 3 wiata R	1814	5127	4.5	0.16	0.00	300	281	0.0	H	0.00144	23.603	10	6	1	0.0068	0.0003	2
255	E-6 odciag ze stan.spa.wiata R	1819	5110	0.6	0.20	0.00	300	281	0.0	H	0	0	10	6	1	0.0285	0.0000	1 2 3
256	E-7a odciag2 stan.spa.w WM	1854	5194	6.0	0.20	0.00	300	281	0.0	H	0	0	10	6	1	0.0285	0.0000	1 2 3
257	E-7b odciag3 stan.spa.w WM	1854	5177	4.5	0.30	0.00	300	281	0.0	H	0	0	10	6	1	0.0285	0.0000	1 2 3
258	E-7c odciag1 stan.spa.w WM	1853	5160	0.6	0.30	0.00	300	281	0.0	H	0	0	10	6	1	0.0285	0.0000	1 2 3
259	E-11a odciag1 proby LSP	2288	4927	6.5	0.20	0.00	300	281	0.0	H	0.00033	1.951	19	6	1	0.0422	0.0004	1 2 3 4
260	E-11b odciag2 proby LSP	2289	4927	6.5	0.20	0.00	300	281	0.0	H	0.00033	1.951	19	6	1	0.0422	0.0004	1 2 3 4
261	E-12 kotlownia LSP	1670	3507	20.0	0.60	0.94	374	281	0.0	H	0.11245	37.698	64	3	1	0.2774	0.9837	1 2 3 4 5 6 7 8
262	E-13 agregat 557kW T1	2872	4158	21.0	0.28	0.00	300	281	0.0	H	0.00698	2.192	65	3	1	0.0091	0.0020	1 2

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
263	E-14 agregat 680kW SONATA	2188	5361	5.7	0.30	0.00	300	281	0.0	H	0.00852	71.988	15	6	1	0.0091	0.0025	1 2
264	E-15a odciag spalin 1 LSP	1653	3540	5.8	0.40	0.00	300	281	0.0	H	0.00067	5.375	15	6	1	0.0422	0.0009	1 2 3 4
265	E-15b odciag spalin 2 LSP	1670	3532	5.8	0.40	0.00	300	281	0.0	H	0.00067	5.375	15	6	1	0.0422	0.0009	1 2 3 4
266	E-16 agregat 279kW st.TRAFOS01	1854	3474	6.9	0.24	0.00	300	281	0.0	H	0.00349	17.231	21	6	1	0.0091	0.0010	1 2
267	E-17 agregat1330kW st.TRAFOS02	3557	2305	3.2	0.42	0.00	300	281	0.0	H	0.01666	713.731	5	6	1	0.0023	0.0012	1
268	E-18 agregat 407kW st.TRAFOS03	1369	4275	4.4	0.28	0.00	300	281	0.0	H	0.00510	89.232	9	6	1	0.0023	0.0004	1
269	E-19 agregat 407kW st.TRAFOS04	2288	4902	5.4	0.18	0.00	300	281	0.0	H	0.00510	50.167	13	6	1	0.0091	0.0015	1 2
270	E-20 agregat 250kW TRAFO SPIII	2004	5252	3.6	0.22	0.00	300	281	0.0	H	0.00313	96.286	6	6	1	0.0091	0.0009	1 2
271	E-22 agregat 290kW OLYMPI SPIV	2271	4868	2.3	0.10	0.00	300	281	0.0	H	0.00363	380.557	3	6	1	0.0091	0.0010	1 2
272	E-23 agregat 650kW CATERPI T2	2739	4309	16.0	0.30	0.00	300	281	0.0	H	0.00814	4.599	57	4	1	0.0091	0.0023	1 2
273	E-24 agregat 650kW CATERPI T2	2756	4317	16.0	0.30	0.00	300	281	0.0	H	0.00814	4.599	57	4	1	0.0091	0.0023	1 2
274	E-25 agregat 650kW CATERPI T2	2806	4359	4.0	0.25	0.00	300	281	0.0	H	0.00814	186.197	8	6	1	0.0091	0.0023	1 2

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 350.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	271	0.0159
2	II	0.0068	warszawa.r	272	0.0438
3	III	0.0194	warszawa.r	260	0.0877
4	IV	0.0137	warszawa.r	256	0.0619
5	V	0.0434	warszawa.r	252	0.1933
6	VI	0.0151	warszawa.r	242	0.0613
7	VII	0.0763	warszawa.r	178	0.3101
8	VIII	0.1005	warszawa.r	177	0.4085
9	IX	0.2486	warszawa.r	176	0.1293
10	X	0.1129	warszawa.r	176	0.0587
11	XI	0.0277	warszawa.r	144	0.0144
12	XII	0.1478	warszawa.r	115	0.0402
13	XIII	0.1855	warszawa.r	35	0.0504
				EMISJA ROCZNA	1.4755 [t]

PROGRAM KOMIN (C) EkoSoft
Użytkownik: mgr inż. Grzegorz Nowosad

Okecie wariant 0

ZANIECZYSZCZENIE : ditlenek siarki

STEZENIA GAZOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	350P %	Udz. %	Nr
0	0	9.32E-04	2.154	6	1	26	8.8044E-02	7.0435E-02	0.0000	75	261
200	0	9.73E-04	2.176	6	1	22	8.7654E-02	6.6333E-02	0.0000	76	261
400	0	1.02E-03	2.250	6	1	20	9.0955E-02	6.9413E-02	0.0000	75	261
600	0	1.09E-03	2.269	6	1	16	9.6519E-02	7.4245E-02	0.0000	76	261
800	0	1.14E-03	2.346	6	1	14	0.102	7.7381E-02	0.0000	75	261
1000	0	1.21E-03	2.285	6	1	10	0.111	8.5163E-02	0.0000	78	261
1200	0	1.25E-03	2.335	6	1	8	0.118	9.0481E-02	0.0000	77	261
1400	0	1.29E-03	2.228	6	1	4	0.123	9.2466E-02	0.0000	82	261
1600	0	1.33E-03	2.260	6	1	2	0.123	9.3122E-02	0.0000	81	261
1800	0	1.36E-03	2.145	6	1	358	0.129	9.6942E-02	0.0000	85	261
2000	0	1.39E-03	2.065	6	1	354	0.132	9.9081E-02	0.0000	88	261
2200	0	1.41E-03	2.082	6	1	352	0.136	0.102	0.0000	87	261
2400	0	1.46E-03	1.998	6	1	348	0.137	0.103	0.0000	89	261
2600	0	1.49E-03	1.984	6	1	346	0.136	0.106	0.0000	88	261
2800	0	1.54E-03	1.935	6	1	342	0.144	0.107	0.0000	89	261
3000	0	1.54E-03	1.896	6	1	340	0.143	0.109	0.0000	89	261
3200	0	1.54E-03	1.840	6	1	336	0.150	0.111	0.0000	89	261
3400	0	1.52E-03	1.794	6	1	334	0.144	0.107	0.0000	89	261
3600	0	1.50E-03	1.742	6	1	332	0.140	0.107	0.0000	89	261
3800	0	1.49E-03	1.678	6	1	328	0.144	0.105	0.0000	89	261
4000	0	1.47E-03	1.624	6	1	326	0.135	0.105	0.0000	89	261
4200	0	1.47E-03	1.719	6	1	342	0.136	0.104	0.0000	82	261
4400	0	1.46E-03	1.751	6	1	340	0.134	0.102	0.0000	77	261
4600	0	1.45E-03	1.753	6	1	336	0.137	0.104	0.0000	75	261
4800	0	1.46E-03	1.675	6	1	334	0.133	0.108	0.0000	75	261
100	100	9.87E-04	2.206	6	1	24	8.8452E-02	7.0024E-02	0.0000	76	261
300	100	1.03E-03	2.286	6	1	22	9.2221E-02	7.0379E-02	0.0000	75	261
500	100	1.09E-03	2.317	6	1	18	9.5538E-02	7.5425E-02	0.0000	76	261
700	100	1.15E-03	2.383	6	1	16	0.102	7.9026E-02	0.0000	76	261
900	100	1.23E-03	2.346	6	1	12	0.110	8.3896E-02	0.0000	78	261
1100	100	1.28E-03	2.412	6	1	10	0.116	9.0333E-02	0.0000	77	261
1300	100	1.33E-03	2.321	6	1	6	0.125	9.2860E-02	0.0000	81	261
1500	100	1.37E-03	2.204	6	1	2	0.125	9.7015E-02	0.0000	86	261
1700	100	1.40E-03	2.278	6	1	360	0.131	9.9391E-02	0.0000	83	261
1900	100	1.43E-03	2.155	6	1	356	0.133	0.100	0.0000	88	261
2100	100	1.47E-03	2.128	6	1	352	0.140	0.104	0.0000	88	261
2300	100	1.49E-03	2.133	6	1	350	0.140	0.108	0.0000	87	261
2500	100	1.56E-03	2.045	6	1	346	0.145	0.108	0.0000	89	261
2700	100	1.58E-03	2.028	6	1	344	0.148	0.108	0.0000	88	261
2900	100	1.62E-03	1.977	6	1	340	0.149	0.112	0.0000	89	261
3100	100	1.61E-03	1.932	6	1	338	0.150	0.115	0.0000	89	261
3300	100	1.60E-03	1.860	6	1	334	0.144	0.113	0.0000	90	261
3500	100	1.57E-03	1.818	6	1	332	0.149	0.110	0.0000	89	261
3700	100	1.55E-03	1.762	6	1	330	0.144	0.108	0.0000	89	261
3900	100	1.54E-03	1.694	6	1	326	0.147	0.109	0.0000	89	261
4100	100	1.53E-03	1.691	6	1	344	0.140	0.106	0.0000	87	261
4300	100	1.52E-03	1.769	6	1	340	0.138	0.110	0.0000	80	261
4500	100	1.53E-03	1.793	6	1	336	0.142	0.107	0.0000	76	261
4700	100	1.54E-03	1.741	6	1	334	0.142	0.108	0.0000	75	261
0	200	1.01E-03	2.196	6	1	26	8.8106E-02	6.8952E-02	0.0000	78	261
200	200	1.04E-03	2.306	6	1	24	9.1811E-02	7.0066E-02	0.0000	76	261
400	200	1.09E-03	2.377	6	1	22	9.3865E-02	7.3570E-02	0.0000	76	261
600	200	1.15E-03	2.430	6	1	18	0.102	8.1065E-02	0.0000	76	261
800	200	1.24E-03	2.421	6	1	14	0.112	8.5519E-02	0.0000	78	261
1000	200	1.30E-03	2.507	6	1	12	0.117	8.7892E-02	0.0000	77	261
1200	200	1.37E-03	2.447	6	1	8	0.124	9.3768E-02	0.0000	79	261
1400	200	1.41E-03	2.380	6	1	4	0.129	9.9582E-02	0.0000	82	261
1600	200	1.44E-03	2.421	6	1	2	0.131	0.102	0.0000	81	261
1800	200	1.48E-03	2.308	6	1	358	0.133	0.101	0.0000	85	261
2000	200	1.51E-03	2.222	6	1	354	0.145	0.107	0.0000	88	261
2200	200	1.56E-03	2.162	6	1	350	0.147	0.110	0.0000	90	261
2400	200	1.59E-03	2.164	6	1	348	0.150	0.112	0.0000	88	261
2600	200	1.66E-03	2.096	6	1	344	0.150	0.114	0.0000	90	261
2800	200	1.68E-03	2.065	6	1	342	0.152	0.115	0.0000	89	261
3000	200	1.69E-03	2.014	6	1	338	0.154	0.116	0.0000	89	261
3200	200	1.67E-03	1.965	6	1	336	0.157	0.117	0.0000	89	261
3400	200	1.66E-03	1.892	6	1	332	0.153	0.115	0.0000	89	261
3600	200	1.63E-03	1.832	6	1	330	0.152	0.114	0.0000	89	261
3800	200	1.61E-03	1.771	6	1	328	0.145	0.115	0.0000	89	261
4000	200	1.61E-03	1.685	6	1	324	0.148	0.111	0.0000	91	261
4200	200	1.60E-03	1.766	6	1	342	0.146	0.111	0.0000	83	261
4400	200	1.60E-03	1.926	6	1	338	0.146	0.115	0.0000	74	261
4600	200	1.62E-03	1.881	6	1	336	0.146	0.112	0.0000	73	261
4800	200	1.64E-03	1.764	6	1	332	0.147	0.116	0.0000	75	261
100	300	1.06E-03	2.322	6	1	26	9.7039E-02	7.3749E-02	0.0000	77	261

300	300	1.10E-03	2.374	6	1	24	9.7064E-02	7.4075E-02	0.0000	78	261
500	300	1.16E-03	2.451	6	1	20	0.104	7.8340E-02	0.0000	77	261
700	300	1.25E-03	2.500	6	1	16	0.113	8.3576E-02	0.0000	77	261
900	300	1.31E-03	2.592	6	1	14	0.118	8.8015E-02	0.0000	76	261
1100	300	1.40E-03	2.553	6	1	10	0.128	9.6923E-02	0.0000	79	261
1300	300	1.45E-03	2.466	6	1	6	0.132	0.101	0.0000	82	261
1500	300	1.49E-03	2.518	6	1	4	0.136	0.100	0.0000	81	261
1700	300	1.53E-03	2.412	6	1	360	0.141	0.108	0.0000	85	261
1900	300	1.57E-03	2.324	6	1	356	0.149	0.109	0.0000	88	261
2100	300	1.60E-03	2.294	6	1	352	0.151	0.112	0.0000	88	261
2300	300	1.67E-03	2.225	6	1	348	0.154	0.116	0.0000	90	261
2500	300	1.70E-03	2.217	6	1	346	0.152	0.120	0.0000	89	261
2700	300	1.76E-03	2.148	6	1	342	0.159	0.120	0.0000	90	261
2900	300	1.77E-03	2.106	6	1	340	0.151	0.121	0.0000	89	261
3100	300	1.76E-03	2.053	6	1	336	0.160	0.120	0.0000	89	261
3300	300	1.74E-03	1.992	6	1	334	0.156	0.120	0.0000	89	261
3500	300	1.71E-03	1.917	6	1	330	0.156	0.116	0.0000	89	261
3700	300	1.69E-03	1.852	6	1	328	0.152	0.118	0.0000	89	261
3900	300	1.67E-03	1.783	6	1	326	0.153	0.118	0.0000	90	261
4100	300	1.67E-03	1.914	6	1	342	0.147	0.116	0.0000	80	261
4300	300	1.68E-03	1.977	6	1	340	0.154	0.118	0.0000	75	261
4500	300	1.70E-03	1.933	6	1	336	0.154	0.122	0.0000	74	261
4700	300	1.72E-03	1.841	6	1	332	0.155	0.119	0.0000	74	261
0	400	1.08E-03	2.307	6	1	28	9.7186E-02	7.2890E-02	0.0000	79	261
200	400	1.13E-03	2.389	6	1	26	9.8992E-02	7.3609E-02	0.0000	78	261
400	400	1.18E-03	2.501	6	1	22	0.108	7.8840E-02	0.0000	77	261
600	400	1.23E-03	2.596	6	1	20	0.113	8.2549E-02	0.0000	76	261
800	400	1.32E-03	2.665	6	1	16	0.120	8.8531E-02	0.0000	76	261
1000	400	1.42E-03	2.644	6	1	12	0.129	9.9681E-02	0.0000	78	261
1200	400	1.49E-03	2.576	6	1	8	0.137	0.102	0.0000	81	261
1400	400	1.55E-03	2.483	6	1	4	0.139	0.102	0.0000	85	261
1600	400	1.58E-03	2.605	6	1	2	0.145	0.109	0.0000	82	261
1800	400	1.62E-03	2.476	6	1	358	0.146	0.115	0.0000	86	261
2000	400	1.66E-03	2.375	6	1	354	0.155	0.114	0.0000	89	261
2200	400	1.71E-03	2.334	6	1	350	0.157	0.120	0.0000	90	261
2400	400	1.78E-03	2.289	6	1	346	0.157	0.123	0.0000	90	261
2600	400	1.82E-03	2.269	6	1	344	0.161	0.123	0.0000	89	261
2800	400	1.86E-03	2.215	6	1	340	0.160	0.125	0.0000	89	261
3000	400	1.86E-03	2.122	6	1	336	0.163	0.124	0.0000	90	261
3200	400	1.83E-03	2.089	6	1	334	0.163	0.124	0.0000	89	261
3400	400	1.81E-03	1.987	6	1	330	0.161	0.122	0.0000	90	261
3600	400	1.78E-03	1.940	6	1	328	0.160	0.120	0.0000	89	261
3800	400	1.75E-03	1.869	6	1	326	0.158	0.122	0.0000	89	261
4000	400	1.74E-03	1.915	6	1	344	0.156	0.121	0.0000	84	261
4200	400	1.77E-03	2.000	6	1	340	0.154	0.120	0.0000	77	261
4400	400	1.79E-03	2.058	6	1	336	0.163	0.123	0.0000	72	261
4600	400	1.81E-03	2.001	6	1	334	0.161	0.127	0.0000	71	261
4800	400	1.84E-03	1.696	6	1	330	0.165	0.123	0.0000	81	261
100	500	1.14E-03	2.449	6	1	28	0.101	7.8350E-02	0.0000	78	261
300	500	1.19E-03	2.553	6	1	24	0.108	8.0819E-02	0.0000	77	261
500	500	1.25E-03	2.651	6	1	22	0.115	8.4237E-02	0.0000	77	261
700	500	1.33E-03	2.705	6	1	18	0.120	9.0384E-02	0.0000	77	261
900	500	1.43E-03	2.721	6	1	14	0.131	9.8181E-02	0.0000	78	261
1100	500	1.53E-03	2.694	6	1	10	0.138	0.105	0.0000	80	261
1300	500	1.59E-03	2.812	6	1	8	0.142	0.104	0.0000	78	261
1500	500	1.64E-03	2.715	6	1	4	0.155	0.111	0.0000	81	261
1700	500	1.68E-03	2.594	6	1	360	0.152	0.116	0.0000	85	261
1900	500	1.72E-03	2.506	6	1	356	0.157	0.120	0.0000	88	261
2100	500	1.77E-03	2.473	6	1	352	0.163	0.124	0.0000	88	261
2300	500	1.83E-03	2.405	6	1	348	0.163	0.125	0.0000	90	261
2500	500	1.91E-03	2.364	6	1	344	0.167	0.127	0.0000	90	261
2700	500	1.94E-03	2.322	6	1	342	0.172	0.130	0.0000	89	261
2900	500	1.95E-03	2.260	6	1	338	0.163	0.133	0.0000	89	261
3100	500	1.94E-03	2.161	6	1	334	0.169	0.129	0.0000	90	261
3300	500	1.90E-03	2.122	6	1	332	0.166	0.131	0.0000	89	261
3500	500	1.88E-03	2.018	6	1	328	0.166	0.128	0.0000	90	261
3700	500	1.85E-03	1.960	6	1	326	0.167	0.127	0.0000	89	261
3900	500	1.83E-03	1.881	6	1	324	0.164	0.125	0.0000	90	261
4100	500	1.82E-03	2.040	6	1	342	0.161	0.126	0.0000	79	261
4300	500	1.88E-03	2.188	6	1	338	0.166	0.139	0.0000	71	261
4500	500	1.92E-03	2.059	6	1	334	0.168	0.135	0.0000	72	261
4700	500	1.93E-03	1.847	6	1	332	0.168	0.131	0.0000	77	261
0	600	1.17E-03	2.478	6	1	30	0.102	7.7208E-02	0.0000	78	261
200	600	1.22E-03	2.564	6	1	26	0.106	8.1788E-02	0.0000	78	261
400	600	1.27E-03	2.675	6	1	24	0.113	8.4617E-02	0.0000	77	261
600	600	1.34E-03	2.726	6	1	20	0.121	9.4173E-02	0.0000	78	261
800	600	1.44E-03	2.777	6	1	16	0.132	9.8949E-02	0.0000	79	261
1000	600	1.56E-03	2.821	6	1	12	0.141	0.104	0.0000	79	261
1200	600	1.63E-03	2.899	6	1	10	0.143	0.106	0.0000	78	261
1400	600	1.70E-03	2.846	6	1	6	0.156	0.115	0.0000	81	261
1600	600	1.75E-03	2.751	6	1	2	0.163	0.119	0.0000	84	261
1800	600	1.79E-03	2.684	6	1	358	0.160	0.121	0.0000	86	261
2000	600	1.83E-03	2.580	6	1	354	0.168	0.124	0.0000	89	261
2200	600	1.88E-03	2.541	6	1	350	0.167	0.128	0.0000	89	261
2400	600	1.97E-03	2.479	6	1	346	0.173	0.131	0.0000	90	261
2600	600	2.04E-03	2.427	6	1	342	0.177	0.136	0.0000	90	261
2800	600	2.07E-03	2.358	6	1	338	0.171	0.136	0.0000	90	261
3000	600	2.04E-03	2.310	6	1	336	0.176	0.135	0.0000	89	261
3200	600	2.01E-03	2.220	6	1	332	0.178	0.135	0.0000	89	261

3400	600	1.97E-03	2.140	6	1	330	0.173	0.134	0.0000	89	261
3600	600	1.95E-03	2.058	6	1	326	0.172	0.132	0.0000	89	261
3800	600	1.93E-03	1.977	6	1	324	0.172	0.131	0.0000	89	261
4000	600	1.91E-03	2.061	6	1	344	0.167	0.130	0.0000	82	261
4200	600	1.99E-03	2.242	6	1	340	0.177	0.141	0.0000	72	261
4400	600	2.02E-03	2.223	6	1	336	0.173	0.143	0.0000	70	261
4600	600	2.05E-03	1.950	6	1	332	0.176	0.137	0.0000	76	261
4800	600	2.04E-03	1.684	6	1	330	0.169	0.137	0.0000	85	261
100	700	1.25E-03	2.599	6	1	30	0.107	8.5223E-02	0.0000	78	261
300	700	1.30E-03	2.669	6	1	26	0.114	8.8643E-02	0.0000	79	261
500	700	1.36E-03	2.765	6	1	22	0.120	9.3958E-02	0.0000	79	261
700	700	1.43E-03	2.907	6	1	20	0.128	9.7335E-02	0.0000	77	261
900	700	1.54E-03	2.989	6	1	16	0.141	0.102	0.0000	77	261
1100	700	1.66E-03	2.982	6	1	12	0.148	0.105	0.0000	79	261
1300	700	1.75E-03	2.955	6	1	8	0.157	0.118	0.0000	81	261
1500	700	1.81E-03	2.931	6	1	4	0.163	0.120	0.0000	82	261
1700	700	1.86E-03	2.800	6	1	360	0.164	0.126	0.0000	86	261
1900	700	1.91E-03	2.721	6	1	356	0.176	0.129	0.0000	88	261
2100	700	1.95E-03	2.693	6	1	352	0.168	0.132	0.0000	88	261
2300	700	2.02E-03	2.645	6	1	348	0.181	0.139	0.0000	89	261
2500	700	2.12E-03	2.569	6	1	344	0.180	0.143	0.0000	89	261
2700	700	2.17E-03	2.486	6	1	340	0.181	0.141	0.0000	90	261
2900	700	2.16E-03	2.410	6	1	336	0.180	0.139	0.0000	90	261
3100	700	2.12E-03	2.352	6	1	334	0.186	0.143	0.0000	89	261
3300	700	2.09E-03	2.254	6	1	330	0.184	0.140	0.0000	89	261
3500	700	2.06E-03	2.120	6	1	326	0.179	0.139	0.0000	91	261
3700	700	2.04E-03	2.077	6	1	324	0.180	0.138	0.0000	89	261
3900	700	2.03E-03	2.037	6	1	346	0.176	0.137	0.0000	87	261
4100	700	2.02E-03	2.330	6	1	340	0.175	0.143	0.0000	73	261
4300	700	2.14E-03	2.418	6	1	336	0.187	0.149	0.0000	67	261
4500	700	2.16E-03	2.178	6	1	332	0.186	0.149	0.0000	71	261
4700	700	2.16E-03	1.750	6	1	330	0.177	0.144	0.0000	85	261
0	800	1.29E-03	2.629	6	1	32	0.115	8.4696E-02	0.0000	79	261
200	800	1.33E-03	2.680	6	1	28	0.119	8.9648E-02	0.0000	80	261
400	800	1.39E-03	2.798	6	1	26	0.118	9.4321E-02	0.0000	80	261
600	800	1.46E-03	2.937	6	1	22	0.129	9.8485E-02	0.0000	79	261
800	800	1.56E-03	3.031	6	1	18	0.142	0.107	0.0000	78	261
1000	800	1.68E-03	3.074	6	1	14	0.150	0.110	0.0000	79	261
1200	800	1.80E-03	3.122	6	1	10	0.159	0.118	0.0000	79	261
1400	800	1.88E-03	3.039	6	1	6	0.165	0.127	0.0000	83	261
1600	800	1.94E-03	2.966	6	1	2	0.167	0.127	0.0000	85	261
1800	800	1.99E-03	2.913	6	1	358	0.176	0.134	0.0000	87	261
2000	800	2.03E-03	2.838	6	1	354	0.176	0.138	0.0000	88	261
2200	800	2.13E-03	2.732	6	1	348	0.187	0.144	0.0000	90	261
2400	800	2.24E-03	2.684	6	1	344	0.189	0.150	0.0000	90	261
2600	800	2.26E-03	2.639	6	1	342	0.189	0.148	0.0000	89	261
2800	800	2.28E-03	2.571	6	1	338	0.189	0.148	0.0000	89	261
3000	800	2.26E-03	2.482	6	1	334	0.184	0.147	0.0000	89	261
3200	800	2.22E-03	2.359	6	1	330	0.186	0.147	0.0000	90	261
3400	800	2.18E-03	2.283	6	1	328	0.187	0.148	0.0000	89	261
3600	800	2.16E-03	2.162	6	1	324	0.183	0.143	0.0000	90	261
3800	800	2.14E-03	2.064	6	1	322	0.185	0.143	0.0000	91	261
4000	800	2.15E-03	2.390	6	1	342	0.191	0.150	0.0000	75	261
4200	800	2.26E-03	2.510	6	1	336	0.195	0.160	0.0000	68	261
4400	800	2.29E-03	2.256	6	1	332	0.196	0.157	0.0000	72	261
4600	800	2.29E-03	2.058	6	1	330	0.194	0.154	0.0000	76	261
4800	800	2.25E-03	1.754	6	1	310	0.186	0.152	0.0000	85	261
100	900	1.37E-03	2.714	6	1	32	0.120	9.2588E-02	0.0000	80	261
300	900	1.42E-03	2.794	6	1	28	0.119	9.5538E-02	0.0000	81	261
500	900	1.49E-03	2.960	6	1	24	0.132	9.8358E-02	0.0000	80	261
700	900	1.58E-03	3.068	6	1	20	0.143	0.107	0.0000	80	261
900	900	1.70E-03	3.156	6	1	16	0.152	0.111	0.0000	80	261
1100	900	1.84E-03	3.222	6	1	12	0.160	0.118	0.0000	80	261
1300	900	1.95E-03	3.176	6	1	8	0.170	0.128	0.0000	82	261
1500	900	2.02E-03	3.156	6	1	4	0.171	0.133	0.0000	84	261
1700	900	2.08E-03	3.063	6	1	360	0.181	0.139	0.0000	86	261
1900	900	2.14E-03	2.932	6	1	354	0.182	0.142	0.0000	90	261
2100	900	2.21E-03	2.898	6	1	350	0.187	0.145	0.0000	90	261
2300	900	2.31E-03	2.829	6	1	346	0.194	0.156	0.0000	90	261
2500	900	2.40E-03	2.777	6	1	342	0.202	0.156	0.0000	90	261
2700	900	2.43E-03	2.693	6	1	338	0.199	0.156	0.0000	90	261
2900	900	2.41E-03	2.589	6	1	334	0.193	0.157	0.0000	90	261
3100	900	2.35E-03	2.526	6	1	332	0.196	0.157	0.0000	89	261
3300	900	2.31E-03	2.412	6	1	328	0.197	0.153	0.0000	89	261
3500	900	2.30E-03	2.259	6	1	324	0.196	0.151	0.0000	91	261
3700	900	2.27E-03	2.179	6	1	322	0.189	0.152	0.0000	90	261
3900	900	2.27E-03	2.485	6	1	344	0.197	0.153	0.0000	76	261
4100	900	2.29E-03	2.729	6	1	338	0.200	0.156	0.0000	66	261
4300	900	2.43E-03	2.530	6	1	334	0.210	0.165	0.0000	67	261
4500	900	2.42E-03	2.104	6	1	330	0.200	0.161	0.0000	77	261
4700	900	2.38E-03	1.855	6	1	310	0.204	0.162	0.0000	84	261
0	1000	1.42E-03	2.720	6	1	34	0.122	9.3877E-02	0.0000	81	261
200	1000	1.47E-03	2.828	6	1	30	0.126	9.5749E-02	0.0000	82	261
400	1000	1.53E-03	2.981	6	1	26	0.131	0.103	0.0000	81	261
600	1000	1.60E-03	3.128	6	1	24	0.141	0.108	0.0000	80	261
800	1000	1.70E-03	3.276	6	1	20	0.151	0.114	0.0000	79	261
1000	1000	1.87E-03	3.308	6	1	14	0.162	0.119	0.0000	80	261
1200	1000	2.00E-03	3.329	6	1	10	0.175	0.131	0.0000	82	261
1400	1000	2.10E-03	3.325	6	1	6	0.179	0.135	0.0000	83	261

1600	1000	2.17E-03	3.219	6	1	2	0.190	0.143	0.0000	86	261
1800	1000	2.22E-03	3.161	6	1	358	0.188	0.145	0.0000	88	261
2000	1000	2.30E-03	3.069	6	1	352	0.191	0.150	0.0000	89	261
2200	1000	2.39E-03	2.998	6	1	348	0.203	0.159	0.0000	90	261
2400	1000	2.49E-03	2.935	6	1	344	0.214	0.162	0.0000	90	261
2600	1000	2.56E-03	2.856	6	1	340	0.210	0.165	0.0000	90	261
2800	1000	2.55E-03	2.762	6	1	336	0.207	0.160	0.0000	90	261
3000	1000	2.51E-03	2.644	6	1	332	0.200	0.164	0.0000	90	261
3200	1000	2.47E-03	2.533	6	1	328	0.204	0.160	0.0000	90	261
3400	1000	2.42E-03	2.437	6	1	326	0.203	0.159	0.0000	89	261
3600	1000	2.42E-03	2.301	6	1	322	0.204	0.158	0.0000	90	261
3800	1000	2.41E-03	2.252	6	1	348	0.203	0.159	0.0000	88	261
4000	1000	2.43E-03	2.807	6	1	340	0.213	0.173	0.0000	67	261
4200	1000	2.58E-03	2.762	6	1	336	0.216	0.179	0.0000	65	261
4400	1000	2.58E-03	2.432	6	1	332	0.210	0.176	0.0000	70	261
4600	1000	2.53E-03	1.870	6	1	328	0.211	0.171	0.0000	87	261
4800	1000	2.45E-03	2.072	6	1	310	0.210	0.169	0.0000	75	261
100	1100	1.52E-03	2.872	6	1	34	0.132	0.100	0.0000	82	261
300	1100	1.58E-03	2.982	6	1	30	0.133	0.104	0.0000	82	261
500	1100	1.65E-03	3.161	6	1	26	0.141	0.108	0.0000	81	261
700	1100	1.74E-03	3.337	6	1	22	0.153	0.115	0.0000	80	261
900	1100	1.86E-03	3.438	6	1	18	0.165	0.121	0.0000	80	261
1100	1100	2.01E-03	3.535	6	1	14	0.182	0.132	0.0000	80	261
1300	1100	2.18E-03	3.431	6	1	8	0.187	0.144	0.0000	84	261
1500	1100	2.27E-03	3.411	6	1	4	0.196	0.147	0.0000	85	261
1700	1100	2.33E-03	3.362	6	1	360	0.195	0.150	0.0000	87	261
1900	1100	2.41E-03	3.204	6	1	354	0.196	0.155	0.0000	91	261
2100	1100	2.48E-03	3.191	6	1	350	0.215	0.162	0.0000	90	261
2300	1100	2.59E-03	3.119	6	1	346	0.221	0.169	0.0000	90	261
2500	1100	2.73E-03	3.019	6	1	340	0.230	0.175	0.0000	90	261
2700	1100	2.73E-03	2.916	6	1	336	0.223	0.173	0.0000	90	261
2900	1100	2.69E-03	2.803	6	1	332	0.212	0.173	0.0000	90	261
3100	1100	2.62E-03	2.711	6	1	330	0.207	0.166	0.0000	89	261
3300	1100	2.58E-03	2.588	6	1	326	0.212	0.167	0.0000	89	261
3500	1100	2.58E-03	2.415	6	1	322	0.211	0.168	0.0000	91	261
3700	1100	2.58E-03	2.312	6	1	320	0.218	0.167	0.0000	90	261
3900	1100	2.60E-03	2.936	6	1	342	0.224	0.173	0.0000	68	261
4100	1100	2.75E-03	3.071	6	1	336	0.236	0.187	0.0000	61	261
4300	1100	2.74E-03	2.506	6	1	332	0.236	0.182	0.0000	71	261
4500	1100	2.69E-03	1.981	6	1	330	0.223	0.182	0.0000	86	261
4700	1100	2.60E-03	2.226	6	1	310	0.227	0.179	0.0000	73	261
0	1200	1.58E-03	2.884	6	1	36	0.137	0.108	0.0000	82	261
200	1200	1.63E-03	3.023	6	1	32	0.143	0.108	0.0000	82	261
400	1200	1.70E-03	3.189	6	1	28	0.150	0.113	0.0000	82	261
600	1200	1.78E-03	3.370	6	1	24	0.154	0.116	0.0000	81	261
800	1200	1.90E-03	3.528	6	1	20	0.163	0.126	0.0000	80	261
1000	1200	2.05E-03	3.643	6	1	16	0.182	0.132	0.0000	80	261
1200	1200	2.22E-03	3.707	6	1	12	0.192	0.140	0.0000	81	261
1400	1200	2.37E-03	3.567	6	1	6	0.208	0.155	0.0000	85	261
1600	1200	2.45E-03	3.542	6	1	2	0.212	0.161	0.0000	87	261
1800	1200	2.52E-03	3.381	6	1	356	0.210	0.160	0.0000	91	261
2000	1200	2.59E-03	3.362	6	1	352	0.212	0.167	0.0000	90	261
2200	1200	2.69E-03	3.286	6	1	348	0.226	0.174	0.0000	91	261
2400	1200	2.87E-03	3.218	6	1	342	0.242	0.184	0.0000	90	261
2600	1200	2.90E-03	3.122	6	1	338	0.241	0.188	0.0000	90	261
2800	1200	2.87E-03	2.993	6	1	334	0.227	0.182	0.0000	90	261
3000	1200	2.81E-03	2.862	6	1	330	0.217	0.178	0.0000	90	261
3200	1200	2.76E-03	2.699	6	1	326	0.224	0.176	0.0000	91	261
3400	1200	2.71E-03	2.610	6	1	324	0.220	0.172	0.0000	89	261
3600	1200	2.75E-03	2.449	6	1	320	0.233	0.178	0.0000	90	261
3800	1200	2.77E-03	2.791	6	1	346	0.237	0.189	0.0000	75	261
4000	1200	2.94E-03	3.332	6	1	338	0.252	0.209	0.0000	60	261
4200	1200	2.93E-03	2.931	6	1	332	0.242	0.198	0.0000	64	261
4400	1200	2.87E-03	2.088	6	1	310	0.251	0.190	0.0000	85	261
4600	1200	2.77E-03	2.406	6	1	310	0.239	0.193	0.0000	70	261
4800	1200	2.65E-03	2.503	6	1	308	0.222	0.177	0.0000	64	261
100	1300	1.70E-03	3.077	6	1	36	0.149	0.116	0.0000	82	261
300	1300	1.76E-03	3.124	6	1	32	0.152	0.115	0.0000	85	261
500	1300	1.83E-03	3.347	6	1	28	0.155	0.117	0.0000	83	261
700	1300	1.93E-03	3.577	6	1	24	0.166	0.125	0.0000	81	261
900	1300	2.06E-03	3.736	6	1	20	0.173	0.134	0.0000	81	261
1100	1300	2.27E-03	3.843	6	1	14	0.193	0.144	0.0000	81	261
1300	1300	2.43E-03	3.892	6	1	10	0.211	0.156	0.0000	82	261
1500	1300	2.57E-03	3.702	6	1	4	0.218	0.171	0.0000	87	261
1700	1300	2.65E-03	3.699	6	1	360	0.224	0.175	0.0000	88	261
1900	1300	2.73E-03	3.560	6	1	354	0.228	0.171	0.0000	91	261
2100	1300	2.86E-03	3.466	6	1	348	0.235	0.188	0.0000	92	261
2300	1300	3.00E-03	3.422	6	1	344	0.259	0.191	0.0000	90	261
2500	1300	3.08E-03	3.336	6	1	340	0.256	0.196	0.0000	90	261
2700	1300	3.09E-03	3.190	6	1	334	0.250	0.195	0.0000	90	261
2900	1300	3.03E-03	3.049	6	1	330	0.235	0.186	0.0000	90	261
3100	1300	2.94E-03	2.926	6	1	328	0.231	0.184	0.0000	89	261
3300	1300	2.90E-03	2.747	6	1	324	0.232	0.183	0.0000	90	261
3500	1300	2.95E-03	2.601	6	1	320	0.248	0.187	0.0000	92	267
3700	1300	2.96E-03	2.767	6	1	350	0.249	0.195	0.0000	86	267
3900	1300	3.14E-03	3.523	6	1	340	0.262	0.213	0.0000	63	267
4100	1300	3.13E-03	3.347	6	1	334	0.267	0.209	0.0000	61	267
4300	1300	3.07E-03	2.477	6	1	330	0.254	0.203	0.0000	76	261
4500	1300	2.96E-03	2.620	6	1	310	0.248	0.199	0.0000	68	261

4700	1300	2.82E-03	2.705	6	1	308	0.236	0.190	0.0000	62	261
0	1400	1.77E-03	3.063	6	1	38	0.155	0.119	0.0000	83	261
200	1400	1.82E-03	3.160	6	1	34	0.155	0.118	0.0000	85	261
400	1400	1.91E-03	3.367	6	1	32	0.163	0.122	0.0000	84	261
600	1400	1.99E-03	3.615	6	1	26	0.167	0.130	0.0000	83	261
800	1400	2.12E-03	3.845	6	1	22	0.175	0.139	0.0000	81	261
1000	1400	2.28E-03	4.002	6	1	18	0.199	0.148	0.0000	81	261
1200	1400	2.51E-03	4.017	6	1	12	0.220	0.163	0.0000	83	261
1400	1400	2.67E-03	4.074	6	1	8	0.230	0.172	0.0000	83	261
1600	1400	2.79E-03	3.917	6	1	2	0.238	0.184	0.0000	88	261
1800	1400	2.88E-03	3.759	6	1	356	0.237	0.190	0.0000	91	261
2000	1400	2.96E-03	3.750	6	1	352	0.244	0.186	0.0000	90	261
2200	1400	3.13E-03	3.662	6	1	346	0.260	0.198	0.0000	90	261
2400	1400	3.30E-03	3.523	6	1	340	0.274	0.209	0.0000	91	261
2600	1400	3.31E-03	3.433	6	1	336	0.275	0.202	0.0000	90	261
2800	1400	3.25E-03	3.271	6	1	332	0.257	0.204	0.0000	90	261
3000	1400	3.17E-03	3.109	6	1	328	0.248	0.194	0.0000	90	261
3200	1400	3.12E-03	2.914	6	1	324	0.246	0.192	0.0000	91	261
3400	1400	3.16E-03	2.906	6	1	10	0.253	0.202	0.0000	93	267
3600	1400	3.17E-03	2.924	6	1	358	0.265	0.201	0.0000	94	267
3800	1400	3.36E-03	3.804	6	1	342	0.283	0.225	0.0000	69	267
4000	1400	3.35E-03	3.790	6	1	336	0.289	0.218	0.0000	63	267
4200	1400	3.29E-03	2.563	6	1	328	0.279	0.217	0.0000	82	267
4400	1400	3.16E-03	2.498	6	1	310	0.268	0.206	0.0000	75	261
4600	1400	3.02E-03	3.206	6	1	308	0.258	0.203	0.0000	55	261
4800	1400	2.87E-03	3.104	6	1	304	0.240	0.190	0.0000	54	261
100	1500	1.92E-03	3.213	6	1	38	0.164	0.123	0.0000	85	261
300	1500	1.98E-03	3.391	6	1	34	0.170	0.127	0.0000	85	261
500	1500	2.07E-03	3.645	6	1	30	0.172	0.131	0.0000	84	261
700	1500	2.17E-03	3.873	6	1	26	0.184	0.140	0.0000	83	261
900	1500	2.34E-03	4.083	6	1	20	0.196	0.149	0.0000	82	261
1100	1500	2.53E-03	4.260	6	1	16	0.220	0.162	0.0000	82	261
1300	1500	2.78E-03	4.282	6	1	10	0.244	0.178	0.0000	83	261
1500	1500	2.95E-03	4.113	6	1	4	0.250	0.193	0.0000	88	261
1700	1500	3.04E-03	4.108	6	1	360	0.253	0.195	0.0000	89	261
1900	1500	3.13E-03	3.990	6	1	354	0.253	0.199	0.0000	91	261
2100	1500	3.28E-03	3.932	6	1	348	0.277	0.211	0.0000	90	261
2300	1500	3.49E-03	3.786	6	1	342	0.285	0.216	0.0000	91	261
2500	1500	3.54E-03	3.690	6	1	338	0.300	0.221	0.0000	90	261
2700	1500	3.52E-03	3.507	6	1	332	0.284	0.211	0.0000	90	261
2900	1500	3.44E-03	3.303	6	1	328	0.266	0.208	0.0000	91	261
3100	1500	3.38E-03	3.121	6	1	324	0.272	0.203	0.0000	91	261
3300	1500	3.41E-03	3.308	6	1	18	0.275	0.220	0.0000	91	267
3500	1500	3.41E-03	3.311	6	1	4	0.284	0.215	0.0000	97	267
3700	1500	3.62E-03	3.667	6	1	348	0.299	0.240	0.0000	86	267
3900	1500	3.61E-03	4.399	6	1	336	0.307	0.242	0.0000	65	267
4100	1500	3.54E-03	3.170	6	1	330	0.300	0.232	0.0000	79	267
4300	1500	3.40E-03	2.757	6	1	310	0.282	0.220	0.0000	78	267
4500	1500	3.23E-03	3.522	6	1	308	0.279	0.218	0.0000	53	261
4700	1500	3.08E-03	3.377	6	1	304	0.252	0.205	0.0000	52	261
0	1600	2.06E-03	3.371	6	1	42	0.171	0.130	0.0000	81	261
200	1600	2.08E-03	3.439	6	1	38	0.174	0.133	0.0000	85	261
400	1600	2.16E-03	3.657	6	1	34	0.182	0.140	0.0000	85	261
600	1600	2.26E-03	3.884	6	1	30	0.189	0.141	0.0000	85	261
800	1600	2.39E-03	4.129	6	1	24	0.201	0.154	0.0000	84	261
1000	1600	2.57E-03	4.388	6	1	20	0.218	0.168	0.0000	82	261
1200	1600	2.83E-03	4.547	6	1	14	0.246	0.183	0.0000	82	261
1400	1600	3.08E-03	4.482	6	1	8	0.260	0.195	0.0000	85	261
1600	1600	3.23E-03	4.357	6	1	2	0.271	0.202	0.0000	89	261
1800	1600	3.33E-03	4.182	6	1	356	0.278	0.206	0.0000	92	261
2000	1600	3.46E-03	4.133	6	1	350	0.281	0.221	0.0000	92	261
2200	1600	3.68E-03	4.066	6	1	344	0.296	0.236	0.0000	91	261
2400	1600	3.78E-03	3.962	6	1	340	0.318	0.233	0.0000	90	261
2600	1600	3.80E-03	3.783	6	1	334	0.314	0.235	0.0000	90	261
2800	1600	3.71E-03	3.592	6	1	330	0.300	0.225	0.0000	90	261
3000	1600	3.62E-03	3.409	6	1	326	0.281	0.217	0.0000	89	261
3200	1600	3.59E-03	3.600	6	1	26	0.292	0.229	0.0000	91	267
3400	1600	3.69E-03	3.873	6	1	12	0.309	0.226	0.0000	95	267
3600	1600	3.91E-03	3.995	6	1	356	0.315	0.247	0.0000	95	267
3800	1600	3.89E-03	5.022	6	1	340	0.316	0.255	0.0000	71	267
4000	1600	3.81E-03	3.959	6	1	330	0.326	0.249	0.0000	78	267
4200	1600	3.67E-03	3.100	6	1	310	0.322	0.239	0.0000	83	267
4400	1600	3.50E-03	3.586	6	1	306	0.293	0.232	0.0000	60	267
4600	1600	3.30E-03	3.805	6	1	304	0.272	0.225	0.0000	48	261
4800	1600	3.14E-03	3.358	6	1	302	0.255	0.205	0.0000	52	261
100	1700	2.17E-03	3.464	6	1	40	0.181	0.137	0.0000	85	261
300	1700	2.27E-03	3.696	6	1	38	0.191	0.145	0.0000	85	261
500	1700	2.35E-03	3.905	6	1	32	0.195	0.150	0.0000	86	261
700	1700	2.48E-03	4.137	6	1	28	0.202	0.159	0.0000	86	261
900	1700	2.64E-03	4.452	6	1	24	0.218	0.168	0.0000	84	261
1100	1700	2.88E-03	4.727	6	1	18	0.235	0.186	0.0000	83	261
1300	1700	3.18E-03	4.794	6	1	12	0.270	0.203	0.0000	84	261
1500	1700	3.41E-03	4.782	6	1	6	0.285	0.216	0.0000	86	261
1700	1700	3.55E-03	4.634	6	1	360	0.289	0.221	0.0000	89	261
1900	1700	3.68E-03	4.429	6	1	352	0.291	0.229	0.0000	92	261
2100	1700	3.89E-03	4.370	6	1	346	0.302	0.239	0.0000	92	261
2300	1700	4.09E-03	4.247	6	1	340	0.332	0.250	0.0000	91	261
2500	1700	4.09E-03	4.110	6	1	336	0.332	0.243	0.0000	90	261
2700	1700	4.05E-03	3.883	6	1	330	0.330	0.244	0.0000	90	261

2900	1700	3.95E-03	3.620	6	1	326	0.316	0.235	0.0000	91	261
3100	1700	3.90E-03	3.856	6	1	38	0.315	0.247	0.0000	90	267
3300	1700	4.00E-03	4.554	6	1	24	0.339	0.246	0.0000	92	267
3500	1700	4.22E-03	4.770	6	1	6	0.346	0.266	0.0000	97	267
3700	1700	4.21E-03	5.482	6	1	344	0.346	0.273	0.0000	82	267
3900	1700	4.12E-03	5.015	6	1	332	0.350	0.265	0.0000	77	267
4100	1700	4.02E-03	3.312	6	1	318	0.337	0.259	0.0000	96	267
4300	1700	3.79E-03	4.045	6	1	306	0.313	0.248	0.0000	63	267
4500	1700	3.57E-03	4.173	6	1	302	0.289	0.236	0.0000	50	267
4700	1700	3.38E-03	3.612	6	1	300	0.271	0.220	0.0000	50	261
0	1800	2.35E-03	3.592	6	1	44	0.195	0.143	0.0000	82	261
200	1800	2.37E-03	3.725	6	1	40	0.198	0.150	0.0000	85	261
400	1800	2.46E-03	3.938	6	1	36	0.197	0.156	0.0000	86	261
600	1800	2.58E-03	4.206	6	1	32	0.208	0.165	0.0000	86	261
800	1800	2.74E-03	4.506	6	1	28	0.222	0.176	0.0000	86	261
1000	1800	2.95E-03	4.819	6	1	22	0.248	0.183	0.0000	84	261
1200	1800	3.26E-03	5.078	6	1	16	0.270	0.207	0.0000	83	261
1400	1800	3.62E-03	5.000	6	1	8	0.302	0.223	0.0000	87	261
1600	1800	3.80E-03	4.901	6	1	2	0.319	0.236	0.0000	90	261
1800	1800	3.92E-03	4.775	6	1	356	0.323	0.248	0.0000	92	261
2000	1800	4.06E-03	4.703	6	1	350	0.326	0.252	0.0000	92	261
2200	1800	4.38E-03	4.616	6	1	342	0.347	0.269	0.0000	91	261
2400	1800	4.46E-03	4.392	6	1	336	0.355	0.274	0.0000	91	261
2600	1800	4.39E-03	4.217	6	1	332	0.353	0.261	0.0000	90	261
2800	1800	4.33E-03	3.925	6	1	326	0.343	0.251	0.0000	91	261
3000	1800	4.28E-03	3.836	6	1	48	0.341	0.255	0.0000	91	267
3200	1800	4.36E-03	5.013	6	1	36	0.363	0.270	0.0000	90	267
3400	1800	4.57E-03	5.902	6	1	18	0.375	0.298	0.0000	94	267
3600	1800	4.56E-03	6.018	6	1	356	0.364	0.286	0.0000	97	267
3800	1800	4.58E-03	6.685	6	1	334	0.397	0.305	0.0000	77	267
4000	1800	4.37E-03	4.205	6	1	318	0.368	0.294	0.0000	97	267
4200	1800	4.11E-03	5.099	6	1	306	0.352	0.268	0.0000	62	267
4400	1800	3.86E-03	4.536	6	1	302	0.314	0.252	0.0000	55	267
4600	1800	3.65E-03	3.696	6	1	298	0.289	0.235	0.0000	54	267
4800	1800	3.46E-03	3.020	6	1	296	0.272	0.224	0.0000	59	261
100	1900	2.58E-03	3.857	6	1	44	0.213	0.159	0.0000	82	261
300	1900	2.61E-03	4.008	6	1	40	0.212	0.161	0.0000	85	261
500	1900	2.71E-03	4.211	6	1	36	0.216	0.168	0.0000	88	261
700	1900	2.88E-03	4.566	6	1	32	0.227	0.181	0.0000	87	261
900	1900	3.05E-03	4.847	6	1	26	0.246	0.191	0.0000	87	261
1100	1900	3.33E-03	5.270	6	1	20	0.272	0.208	0.0000	84	261
1300	1900	3.75E-03	5.404	6	1	12	0.313	0.238	0.0000	85	261
1500	1900	4.05E-03	5.375	6	1	6	0.339	0.256	0.0000	88	261
1700	1900	4.24E-03	5.094	6	1	358	0.349	0.260	0.0000	93	261
1900	1900	4.37E-03	5.088	6	1	352	0.353	0.269	0.0000	92	261
2100	1900	4.59E-03	4.975	6	1	346	0.347	0.280	0.0000	92	261
2300	1900	4.84E-03	4.816	6	1	338	0.367	0.296	0.0000	91	261
2500	1900	4.82E-03	4.553	6	1	332	0.376	0.291	0.0000	91	261
2700	1900	4.70E-03	4.308	6	1	328	0.361	0.270	0.0000	90	261
2900	1900	4.71E-03	3.933	6	1	322	0.370	0.280	0.0000	92	261
3100	1900	4.80E-03	4.999	6	1	48	0.389	0.294	0.0000	92	267
3300	1900	4.98E-03	6.867	6	1	32	0.396	0.297	0.0000	92	267
3500	1900	4.96E-03	7.869	6	1	8	0.393	0.317	0.0000	98	267
3700	1900	5.00E-03	8.914	6	1	340	0.450	0.329	0.0000	82	267
3900	1900	4.77E-03	5.627	6	1	320	0.402	0.314	0.0000	98	267
4100	1900	4.51E-03	6.322	6	1	304	0.384	0.297	0.0000	64	267
4300	1900	4.21E-03	4.918	6	1	300	0.341	0.278	0.0000	61	267
4500	1900	3.96E-03	3.810	6	1	298	0.314	0.254	0.0000	61	267
4700	1900	3.73E-03	2.952	6	1	296	0.285	0.239	0.0000	64	267
0	2000	2.78E-03	3.954	6	1	48	0.227	0.162	0.0000	80	261
200	2000	2.83E-03	4.136	6	1	44	0.230	0.170	0.0000	83	261
400	2000	2.89E-03	4.348	6	1	40	0.227	0.177	0.0000	86	261
600	2000	3.02E-03	4.623	6	1	36	0.234	0.187	0.0000	87	261
800	2000	3.20E-03	4.925	6	1	30	0.244	0.198	0.0000	88	261
1000	2000	3.44E-03	5.391	6	1	24	0.271	0.211	0.0000	86	261
1200	2000	3.80E-03	5.772	6	1	18	0.308	0.237	0.0000	84	261
1400	2000	4.27E-03	5.806	6	1	10	0.356	0.267	0.0000	87	261
1600	2000	4.57E-03	5.569	6	1	2	0.370	0.281	0.0000	92	261
1800	2000	4.71E-03	5.532	6	1	356	0.374	0.288	0.0000	92	261
2000	2000	4.95E-03	5.422	6	1	348	0.383	0.298	0.0000	92	261
2200	2000	5.28E-03	5.284	6	1	340	0.382	0.322	0.0000	91	261
2400	2000	5.27E-03	5.000	6	1	334	0.395	0.325	0.0000	91	261
2600	2000	5.18E-03	4.642	6	1	328	0.407	0.302	0.0000	91	261
2800	2000	5.07E-03	4.341	6	1	324	0.393	0.281	0.0000	91	261
3000	2000	5.29E-03	4.493	6	1	62	0.401	0.320	0.0000	97	267
3200	2000	5.49E-03	6.863	6	1	50	0.435	0.326	0.0000	94	267
3400	2000	5.41E-03	10.365	6	1	28	0.438	0.347	0.0000	94	267
3600	2000	5.48E-03	11.475	6	1	352	0.456	0.365	0.0000	97	267
3800	2000	5.27E-03	8.376	6	1	322	0.442	0.353	0.0000	98	267
4000	2000	5.00E-03	7.845	6	1	302	0.405	0.322	0.0000	69	267
4200	2000	4.63E-03	5.752	6	1	298	0.371	0.302	0.0000	65	267
4400	2000	4.33E-03	3.751	6	1	296	0.342	0.272	0.0000	74	267
4600	2000	4.04E-03	2.650	6	1	298	0.305	0.252	0.0000	82	267
4800	2000	3.81E-03	2.512	6	1	296	0.289	0.239	0.0000	74	261
100	2100	3.05E-03	4.259	6	1	48	0.249	0.177	0.0000	81	261
300	2100	3.13E-03	4.478	6	1	44	0.258	0.187	0.0000	84	261
500	2100	3.21E-03	4.685	6	1	40	0.256	0.197	0.0000	87	261
700	2100	3.34E-03	5.021	6	1	34	0.258	0.206	0.0000	88	261
900	2100	3.60E-03	5.427	6	1	28	0.282	0.221	0.0000	88	261

1100	2100	3.92E-03	5.938	6	1	22	0.310	0.245	0.0000	86	261
1300	2100	4.46E-03	6.204	6	1	14	0.359	0.281	0.0000	86	261
1500	2100	4.91E-03	6.125	6	1	6	0.409	0.314	0.0000	90	261
1700	2100	5.16E-03	5.937	6	1	358	0.418	0.317	0.0000	94	261
1900	2100	5.39E-03	5.851	6	1	350	0.425	0.320	0.0000	94	261
2100	2100	5.65E-03	5.808	6	1	344	0.425	0.328	0.0000	91	261
2300	2100	5.82E-03	5.538	6	1	336	0.415	0.351	0.0000	90	261
2500	2100	5.70E-03	5.207	6	1	330	0.426	0.341	0.0000	90	261
2700	2100	5.63E-03	4.768	6	1	324	0.430	0.321	0.0000	90	261
2900	2100	5.86E-03	4.334	6	1	318	0.441	0.357	0.0000	92	261
3100	2100	6.07E-03	6.043	6	1	66	0.477	0.362	0.0000	98	267
3300	2100	6.18E-03	10.654	6	1	52	0.479	0.386	0.0000	96	267
3500	2100	6.04E-03	18.252	6	1	16	0.516	0.398	0.0000	99	267
3700	2100	5.96E-03	15.027	6	1	326	0.502	0.402	0.0000	97	267
3900	2100	5.60E-03	10.517	6	1	302	0.463	0.364	0.0000	76	267
4100	2100	5.15E-03	5.123	6	1	292	0.416	0.335	0.0000	96	267
4300	2100	4.79E-03	3.434	6	1	286	0.394	0.310	0.0000	99	267
4500	2100	4.43E-03	2.739	6	1	296	0.329	0.264	0.0000	92	267
4700	2100	4.15E-03	2.573	6	1	294	0.310	0.256	0.0000	77	267
0	2200	3.19E-03	4.338	6	1	52	0.255	0.187	0.0000	79	261
200	2200	3.37E-03	4.609	6	1	48	0.277	0.196	0.0000	81	261
400	2200	3.48E-03	4.868	6	1	44	0.284	0.208	0.0000	84	261
600	2200	3.60E-03	5.141	6	1	40	0.295	0.225	0.0000	87	261
800	2200	3.77E-03	5.461	6	1	34	0.294	0.232	0.0000	89	261
1000	2200	4.08E-03	5.957	6	1	28	0.324	0.252	0.0000	89	261
1200	2200	4.52E-03	6.551	6	1	20	0.354	0.288	0.0000	86	261
1400	2200	5.17E-03	6.836	6	1	12	0.404	0.317	0.0000	86	261
1600	2200	5.60E-03	6.707	6	1	4	0.429	0.346	0.0000	90	261
1800	2200	5.86E-03	6.383	6	1	354	0.457	0.354	0.0000	94	261
2000	2200	6.19E-03	6.323	6	1	346	0.470	0.365	0.0000	92	261
2200	2200	6.46E-03	6.131	6	1	338	0.466	0.383	0.0000	90	261
2400	2200	6.38E-03	5.674	6	1	330	0.452	0.378	0.0000	91	261
2600	2200	6.28E-03	5.182	6	1	324	0.449	0.362	0.0000	92	261
2800	2200	6.26E-03	4.757	6	1	320	0.467	0.376	0.0000	92	261
3000	2200	6.72E-03	5.081	6	1	80	0.476	0.408	0.0000	100	267
3200	2200	6.84E-03	8.756	6	1	74	0.503	0.425	0.0000	100	267
3400	2200	6.76E-03	21.226	6	1	56	0.539	0.462	0.0000	99	267
3600	2200	7.06E-03	42.290	6	1	338	0.607	0.467	0.0000	95	267
3800	2200	6.44E-03	14.336	6	1	296	0.558	0.465	0.0000	95	267
4000	2200	5.85E-03	6.739	6	1	284	0.457	0.378	0.0000	100	267
4200	2200	5.37E-03	4.227	6	1	280	0.437	0.356	0.0000	100	267
4400	2200	4.90E-03	2.992	6	1	278	0.353	0.288	0.0000	100	267
4600	2200	4.55E-03	2.730	6	1	294	0.329	0.273	0.0000	83	267
4800	2200	4.31E-03	2.420	6	1	292	0.324	0.261	0.0000	79	261
100	2300	3.52E-03	4.672	6	1	52	0.282	0.208	0.0000	79	261
300	2300	3.76E-03	5.002	6	1	48	0.303	0.216	0.0000	82	261
500	2300	3.91E-03	5.283	6	1	44	0.314	0.237	0.0000	85	261
700	2300	3.98E-03	5.548	6	1	38	0.308	0.244	0.0000	90	261
900	2300	4.27E-03	6.020	6	1	32	0.336	0.262	0.0000	90	261
1100	2300	4.69E-03	6.678	6	1	26	0.371	0.291	0.0000	89	261
1300	2300	5.29E-03	7.304	6	1	18	0.411	0.338	0.0000	86	261
1500	2300	6.09E-03	7.392	6	1	8	0.458	0.378	0.0000	89	261
1700	2300	6.47E-03	6.977	6	1	358	0.480	0.398	0.0000	95	261
1900	2300	6.73E-03	6.935	6	1	350	0.499	0.399	0.0000	94	261
2100	2300	7.22E-03	6.769	6	1	340	0.526	0.412	0.0000	92	261
2300	2300	7.16E-03	6.349	6	1	332	0.491	0.410	0.0000	91	261
2500	2300	6.95E-03	5.830	6	1	326	0.489	0.405	0.0000	91	261
2700	2300	7.03E-03	5.275	6	1	320	0.513	0.417	0.0000	92	261
2900	2300	7.49E-03	4.730	6	1	314	0.522	0.441	0.0000	93	261
3100	2300	7.58E-03	6.693	6	1	90	0.541	0.479	0.0000	100	267
3300	2300	7.59E-03	14.089	6	1	88	0.545	0.486	0.0000	100	267
3500	2300	1.07E-02	93.646	6	1	86	0.744	0.620	0.0000	100	267
3700	2300	8.11E-03	29.899	6	1	272	0.721	0.618	0.0000	100	267
3900	2300	6.98E-03	9.713	6	1	270	0.559	0.460	0.0000	100	267
4100	2300	6.22E-03	5.353	6	1	270	0.502	0.406	0.0000	100	267
4300	2300	5.50E-03	3.560	6	1	270	0.400	0.324	0.0000	100	267
4500	2300	5.01E-03	2.820	6	1	294	0.376	0.302	0.0000	93	267
4700	2300	4.66E-03	2.434	6	1	292	0.341	0.279	0.0000	83	267
0	2400	3.55E-03	4.660	6	1	56	0.278	0.203	0.0000	78	261
200	2400	3.97E-03	5.102	6	1	54	0.313	0.226	0.0000	79	261
400	2400	4.21E-03	5.436	6	1	48	0.331	0.241	0.0000	83	261
600	2400	4.44E-03	5.832	6	1	44	0.347	0.269	0.0000	86	261
800	2400	4.57E-03	6.126	6	1	38	0.346	0.276	0.0000	91	261
1000	2400	4.93E-03	6.790	6	1	32	0.404	0.310	0.0000	90	261
1200	2400	5.49E-03	7.478	6	1	24	0.433	0.344	0.0000	89	261
1400	2400	6.42E-03	8.089	6	1	14	0.477	0.395	0.0000	88	261
1600	2400	7.15E-03	7.898	6	1	4	0.543	0.436	0.0000	92	261
1800	2400	7.48E-03	7.711	6	1	354	0.547	0.443	0.0000	94	261
2000	2400	7.97E-03	7.569	6	1	344	0.585	0.458	0.0000	92	261
2200	2400	8.13E-03	7.143	6	1	334	0.558	0.450	0.0000	91	261
2400	2400	7.90E-03	6.455	6	1	326	0.519	0.432	0.0000	92	261
2600	2400	7.94E-03	5.847	6	1	320	0.547	0.440	0.0000	92	261
2800	2400	8.42E-03	5.250	6	1	314	0.553	0.469	0.0000	92	261
3000	2400	8.46E-03	5.080	6	1	100	0.601	0.479	0.0000	100	267
3200	2400	8.32E-03	8.815	6	1	104	0.581	0.481	0.0000	100	267
3400	2400	8.61E-03	21.694	6	1	122	0.698	0.543	0.0000	100	267
3600	2400	9.33E-03	44.415	6	1	204	0.716	0.573	0.0000	100	267
3800	2400	9.08E-03	13.823	6	1	248	0.733	0.586	0.0000	100	267
4000	2400	7.67E-03	6.771	6	1	258	0.563	0.456	0.0000	100	267

4200	2400	6.34E-03	4.237	6	1	262	0.469	0.372	0.0000	100	267
4400	2400	5.63E-03	3.002	6	1	264	0.396	0.331	0.0000	100	267
4600	2400	5.18E-03	2.491	6	1	290	0.386	0.304	0.0000	91	267
4800	2400	4.84E-03	2.204	6	1	290	0.356	0.282	0.0000	89	261
100	2500	3.97E-03	5.025	6	1	58	0.310	0.233	0.0000	79	261
300	2500	4.45E-03	5.539	6	1	54	0.354	0.254	0.0000	80	261
500	2500	4.91E-03	6.029	6	1	50	0.390	0.280	0.0000	83	261
700	2500	5.09E-03	6.505	6	1	44	0.385	0.305	0.0000	86	261
900	2500	5.31E-03	6.901	6	1	38	0.408	0.322	0.0000	91	261
1100	2500	5.77E-03	7.602	6	1	30	0.440	0.349	0.0000	92	261
1300	2500	6.62E-03	8.608	6	1	20	0.518	0.418	0.0000	88	261
1500	2500	7.81E-03	8.923	6	1	10	0.616	0.473	0.0000	90	261
1700	2500	8.47E-03	8.531	6	1	358	0.658	0.501	0.0000	95	261
1900	2500	8.89E-03	8.434	6	1	348	0.685	0.525	0.0000	94	261
2100	2500	9.37E-03	8.046	6	1	336	0.677	0.520	0.0000	92	261
2300	2500	8.99E-03	7.418	6	1	328	0.611	0.478	0.0000	91	261
2500	2500	9.06E-03	6.553	6	1	320	0.620	0.490	0.0000	93	261
2700	2500	9.50E-03	5.761	6	1	314	0.642	0.505	0.0000	94	261
2900	2500	9.45E-03	5.179	6	1	310	0.634	0.532	0.0000	93	261
3100	2500	9.20E-03	6.002	6	1	114	0.627	0.536	0.0000	100	267
3300	2500	9.10E-03	10.499	6	1	128	0.673	0.541	0.0000	100	267
3500	2500	9.80E-03	19.029	6	1	164	0.739	0.601	0.0000	100	267
3700	2500	1.43E-02	15.228	6	1	216	1.193	0.921	0.0000	100	267
3900	2500	1.23E-02	8.097	6	1	240	0.888	0.687	0.0000	100	267
4100	2500	7.78E-03	4.946	6	1	250	0.579	0.454	0.0000	100	267
4300	2500	6.45E-03	3.413	6	1	256	0.462	0.386	0.0000	100	267
4500	2500	5.74E-03	2.551	6	1	258	0.432	0.334	0.0000	100	267
4700	2500	5.38E-03	2.241	6	1	288	0.393	0.320	0.0000	92	261
0	2600	3.93E-03	4.837	6	1	62	0.296	0.222	0.0000	80	261
200	2600	4.44E-03	5.463	6	1	58	0.351	0.255	0.0000	80	261
400	2600	5.03E-03	6.089	6	1	54	0.409	0.288	0.0000	81	261
600	2600	5.63E-03	6.658	6	1	50	0.449	0.322	0.0000	84	261
800	2600	5.93E-03	7.281	6	1	44	0.447	0.352	0.0000	87	261
1000	2600	6.16E-03	7.764	6	1	36	0.457	0.368	0.0000	92	261
1200	2600	6.90E-03	8.779	6	1	28	0.529	0.427	0.0000	91	261
1400	2600	8.23E-03	9.738	6	1	16	0.676	0.502	0.0000	89	261
1600	2600	9.58E-03	9.728	6	1	4	0.771	0.578	0.0000	93	261
1800	2600	1.02E-02	9.426	6	1	352	0.781	0.599	0.0000	96	261
2000	2600	1.08E-02	9.252	6	1	340	0.819	0.622	0.0000	92	261
2200	2600	1.05E-02	8.557	6	1	330	0.723	0.570	0.0000	91	261
2400	2600	1.02E-02	7.519	6	1	322	0.650	0.537	0.0000	92	261
2600	2600	1.08E-02	6.520	6	1	314	0.786	0.562	0.0000	94	261
2800	2600	1.09E-02	5.755	6	1	308	0.789	0.602	0.0000	93	261
3000	2600	1.03E-02	5.046	6	1	304	0.677	0.557	0.0000	94	261
3200	2600	9.84E-03	6.574	6	1	130	0.644	0.566	0.0000	100	267
3400	2600	1.00E-02	10.028	6	1	152	0.752	0.579	0.0000	100	267
3600	2600	1.48E-02	11.622	6	1	188	1.324	0.993	0.0000	100	267
3800	2600	3.74E-02	18.575	6	1	236	3.222	2.659	0.0000	97	218
4000	2600	9.81E-03	5.507	6	1	236	0.736	0.593	0.0000	100	267
4200	2600	7.38E-03	3.819	6	1	246	0.527	0.436	0.0000	99	267
4400	2600	6.49E-03	2.819	6	1	250	0.458	0.382	0.0000	99	267
4600	2600	5.89E-03	2.316	6	1	288	0.428	0.347	0.0000	94	267
4800	2600	5.54E-03	2.147	6	1	286	0.395	0.316	0.0000	93	261
100	2700	4.38E-03	5.235	6	1	62	0.340	0.246	0.0000	81	261
300	2700	5.05E-03	5.844	6	1	60	0.392	0.288	0.0000	82	261
500	2700	5.83E-03	6.725	6	1	56	0.463	0.347	0.0000	82	261
700	2700	6.55E-03	7.464	6	1	50	0.547	0.385	0.0000	84	261
900	2700	7.05E-03	8.280	6	1	44	0.558	0.443	0.0000	88	261
1100	2700	7.45E-03	8.896	6	1	36	0.565	0.428	0.0000	93	261
1300	2700	8.52E-03	10.258	6	1	24	0.665	0.509	0.0000	91	261
1500	2700	1.05E-02	11.160	6	1	12	0.891	0.643	0.0000	90	261
1700	2700	1.18E-02	10.719	6	1	358	0.970	0.712	0.0000	96	261
1900	2700	1.27E-02	10.537	6	1	344	0.967	0.731	0.0000	94	261
2100	2700	1.26E-02	9.943	6	1	332	0.904	0.695	0.0000	91	261
2300	2700	1.21E-02	8.643	6	1	322	0.809	0.634	0.0000	92	261
2500	2700	1.26E-02	7.429	6	1	314	0.932	0.637	0.0000	94	261
2700	2700	1.24E-02	6.444	6	1	308	0.923	0.646	0.0000	94	261
2900	2700	1.15E-02	5.647	6	1	304	0.773	0.617	0.0000	93	261
3100	2700	1.08E-02	4.948	6	1	300	0.689	0.584	0.0000	94	267
3300	2700	1.05E-02	6.427	6	1	146	0.686	0.577	0.0000	100	267
3500	2700	1.16E-02	7.970	6	1	172	0.834	0.721	0.0000	100	267
3700	2700	1.64E-02	7.460	6	1	200	1.412	1.035	0.0000	100	267
3900	2700	1.08E-02	8.365	6	1	222	0.853	0.624	0.0000	67	267
4100	2700	8.30E-03	4.232	6	1	234	0.571	0.478	0.0000	96	267
4300	2700	7.14E-03	3.143	6	1	242	0.493	0.410	0.0000	96	267
4500	2700	6.58E-03	2.458	6	1	248	0.453	0.373	0.0000	96	267
4700	2700	6.16E-03	2.244	6	1	284	0.422	0.349	0.0000	94	261
0	2800	4.45E-03	4.874	6	1	68	0.336	0.262	0.0000	84	261
200	2800	4.99E-03	5.704	6	1	64	0.375	0.279	0.0000	82	261
400	2800	5.77E-03	6.554	6	1	60	0.452	0.326	0.0000	82	261
600	2800	6.76E-03	7.428	6	1	56	0.548	0.404	0.0000	83	261
800	2800	7.76E-03	8.406	6	1	50	0.654	0.458	0.0000	86	261
1000	2800	8.55E-03	9.300	6	1	44	0.721	0.536	0.0000	91	261
1200	2800	9.12E-03	10.419	6	1	34	0.716	0.532	0.0000	94	261
1400	2800	1.10E-02	12.203	6	1	20	0.871	0.665	0.0000	90	261
1600	2800	1.36E-02	12.597	6	1	6	1.195	0.872	0.0000	93	261
1800	2800	1.49E-02	12.090	6	1	350	1.233	0.901	0.0000	96	261
2000	2800	1.56E-02	11.599	6	1	334	1.157	0.918	0.0000	92	261
2200	2800	1.45E-02	10.246	6	1	324	1.008	0.791	0.0000	91	261

2400	2800	1.50E-02	8.570	6	1	314	1.161	0.766	0.0000	94	261
2600	2800	1.43E-02	7.338	6	1	308	1.084	0.707	0.0000	94	261
2800	2800	1.32E-02	6.277	6	1	302	0.904	0.718	0.0000	94	261
3000	2800	1.22E-02	5.482	6	1	298	0.760	0.615	0.0000	94	261
3200	2800	1.15E-02	4.783	6	1	294	0.700	0.603	0.0000	96	267
3400	2800	1.13E-02	5.666	6	1	162	0.779	0.600	0.0000	100	267
3600	2800	1.18E-02	6.000	6	1	184	0.804	0.686	0.0000	100	267
3800	2800	1.14E-02	6.129	6	1	204	0.845	0.660	0.0000	86	267
4000	2800	9.15E-03	5.562	6	1	224	0.620	0.519	0.0000	74	267
4200	2800	7.96E-03	3.602	6	1	234	0.551	0.453	0.0000	88	267
4400	2800	7.33E-03	2.719	6	1	240	0.491	0.408	0.0000	92	267
4600	2800	6.74E-03	2.367	6	1	284	0.476	0.371	0.0000	93	261
4800	2800	6.19E-03	2.178	6	1	282	0.432	0.354	0.0000	94	261
100	2900	5.01E-03	5.361	6	1	68	0.383	0.297	0.0000	84	261
300	2900	5.74E-03	6.125	6	1	66	0.436	0.330	0.0000	84	261
500	2900	6.72E-03	7.133	6	1	62	0.525	0.391	0.0000	84	261
700	2900	8.07E-03	8.421	6	1	58	0.659	0.455	0.0000	84	261
900	2900	9.62E-03	9.819	6	1	52	0.797	0.574	0.0000	85	261
1100	2900	1.07E-02	10.941	6	1	44	0.929	0.691	0.0000	91	261
1300	2900	1.17E-02	12.369	6	1	32	0.939	0.698	0.0000	95	261
1500	2900	1.48E-02	14.448	6	1	16	1.279	0.952	0.0000	92	261
1700	2900	1.79E-02	14.163	6	1	358	1.573	1.160	0.0000	97	261
1900	2900	1.95E-02	13.657	6	1	340	1.542	1.200	0.0000	94	261
2100	2900	1.86E-02	12.274	6	1	324	1.337	1.082	0.0000	91	261
2300	2900	1.85E-02	10.010	6	1	314	1.485	0.972	0.0000	95	261
2500	2900	1.73E-02	8.379	6	1	306	1.321	0.936	0.0000	95	261
2700	2900	1.53E-02	7.123	6	1	300	1.060	0.774	0.0000	94	261
2900	2900	1.38E-02	6.104	6	1	296	0.862	0.713	0.0000	94	261
3100	2900	1.27E-02	5.285	6	1	294	0.779	0.665	0.0000	94	261
3300	2900	1.21E-02	4.601	6	1	290	0.762	0.622	0.0000	94	261
3500	2900	1.18E-02	4.720	6	1	174	0.795	0.653	0.0000	100	267
3700	2900	1.15E-02	4.608	6	1	194	0.758	0.659	0.0000	99	267
3900	2900	9.93E-03	5.251	6	1	208	0.659	0.568	0.0000	75	267
4100	2900	8.93E-03	4.214	6	1	222	0.583	0.497	0.0000	76	267
4300	2900	8.26E-03	3.120	6	1	234	0.575	0.487	0.0000	83	267
4500	2900	7.48E-03	2.483	6	1	282	0.518	0.415	0.0000	94	261
4700	2900	6.74E-03	2.296	6	1	282	0.475	0.385	0.0000	93	261
0	3000	5.71E-03	4.865	6	1	74	0.490	0.338	0.0000	89	261
200	3000	5.93E-03	5.689	6	1	70	0.492	0.353	0.0000	87	261
400	3000	6.80E-03	6.592	6	1	68	0.551	0.401	0.0000	87	261
600	3000	7.96E-03	7.865	6	1	64	0.624	0.464	0.0000	86	261
800	3000	9.80E-03	9.511	6	1	60	0.796	0.554	0.0000	85	261
1000	3000	1.20E-02	11.333	6	1	52	1.025	0.732	0.0000	87	261
1200	3000	1.35E-02	12.876	6	1	42	1.122	0.848	0.0000	94	261
1400	3000	1.58E-02	15.296	6	1	28	1.303	0.991	0.0000	94	261
1600	3000	2.15E-02	17.067	6	1	8	2.019	1.481	0.0000	94	261
1800	3000	2.50E-02	16.378	6	1	346	2.065	1.577	0.0000	96	261
2000	3000	2.51E-02	15.515	6	1	326	1.820	1.513	0.0000	89	261
2200	3000	2.39E-02	11.898	6	1	314	1.894	1.280	0.0000	96	261
2400	3000	2.16E-02	9.833	6	1	304	1.675	1.191	0.0000	95	261
2600	3000	1.82E-02	8.161	6	1	298	1.266	0.898	0.0000	94	261
2800	3000	1.59E-02	6.870	6	1	294	1.005	0.817	0.0000	94	261
3000	3000	1.47E-02	5.841	6	1	290	0.877	0.756	0.0000	94	261
3200	3000	1.36E-02	5.034	6	1	288	0.829	0.694	0.0000	94	261
3400	3000	1.28E-02	4.405	6	1	286	0.836	0.626	0.0000	94	261
3600	3000	1.22E-02	3.891	6	1	284	0.775	0.688	0.0000	99	267
3800	3000	1.11E-02	3.813	6	1	200	0.719	0.612	0.0000	94	267
4000	3000	1.00E-02	4.194	6	1	212	0.629	0.541	0.0000	74	267
4200	3000	9.13E-03	3.303	6	1	222	0.618	0.512	0.0000	81	261
4400	3000	8.32E-03	2.612	6	1	280	0.574	0.480	0.0000	94	261
4600	3000	7.45E-03	2.401	6	1	280	0.529	0.428	0.0000	94	261
4800	3000	6.67E-03	2.214	6	1	280	0.470	0.380	0.0000	94	261
100	3100	6.90E-03	5.281	6	1	76	0.633	0.438	0.0000	89	261
300	3100	7.63E-03	6.131	6	1	74	0.697	0.476	0.0000	89	261
500	3100	8.28E-03	7.345	6	1	70	0.701	0.499	0.0000	88	261
700	3100	9.99E-03	8.781	6	1	68	0.808	0.614	0.0000	88	261
900	3100	1.23E-02	10.837	6	1	62	1.004	0.715	0.0000	88	261
1100	3100	1.59E-02	13.569	6	1	54	1.383	1.025	0.0000	88	261
1300	3100	1.88E-02	15.908	6	1	42	1.642	1.224	0.0000	94	261
1500	3100	2.35E-02	19.435	6	1	22	2.030	1.575	0.0000	93	261
1700	3100	3.27E-02	19.801	6	1	356	2.950	2.159	0.0000	97	261
1900	3100	4.12E-02	22.009	6	1	332	3.528	2.570	0.0000	79	261
2100	3100	3.32E-02	14.579	6	1	314	2.687	1.792	0.0000	96	261
2300	3100	2.79E-02	11.682	6	1	302	2.213	1.491	0.0000	95	261
2500	3100	2.22E-02	9.504	6	1	296	1.581	1.131	0.0000	94	261
2700	3100	1.88E-02	7.816	6	1	292	1.192	0.899	0.0000	94	261
2900	3100	1.71E-02	6.512	6	1	288	0.980	0.886	0.0000	94	261
3100	3100	1.57E-02	5.559	6	1	286	0.938	0.788	0.0000	94	261
3300	3100	1.45E-02	4.807	6	1	284	0.942	0.728	0.0000	94	261
3500	3100	1.37E-02	4.212	6	1	282	0.851	0.708	0.0000	94	261
3700	3100	1.24E-02	3.736	6	1	282	0.751	0.663	0.0000	94	261
3900	3100	1.14E-02	3.448	6	1	202	0.686	0.600	0.0000	91	261
4100	3100	1.03E-02	3.361	6	1	214	0.690	0.561	0.0000	84	261
4300	3100	9.26E-03	2.781	6	1	224	0.621	0.514	0.0000	93	261
4500	3100	8.24E-03	2.523	6	1	278	0.557	0.462	0.0000	94	261
4700	3100	7.33E-03	2.322	6	1	278	0.516	0.411	0.0000	93	261
0	3200	7.30E-03	4.895	6	1	80	0.710	0.475	0.0000	91	261
200	3200	8.21E-03	5.664	6	1	78	0.808	0.528	0.0000	91	261
400	3200	9.39E-03	6.659	6	1	76	0.897	0.586	0.0000	91	261

600	3200	1.10E-02	8.004	6	1	74	1.055	0.689	0.0000	91	261
800	3200	1.27E-02	9.922	6	1	70	1.074	0.828	0.0000	90	261
1000	3200	1.63E-02	12.563	6	1	66	1.331	1.004	0.0000	90	261
1200	3200	2.22E-02	16.522	6	1	56	1.935	1.437	0.0000	89	261
1400	3200	2.87E-02	20.302	6	1	42	2.617	1.999	0.0000	95	261
1600	3200	4.12E-02	24.414	6	1	12	3.975	3.037	0.0000	94	261
1800	3200	5.63E-02	23.225	6	1	338	4.324	3.384	0.0000	95	261
2000	3200	5.20E-02	18.254	6	1	312	3.909	2.785	0.0000	98	261
2200	3200	3.79E-02	14.409	6	1	300	2.972	1.988	0.0000	94	261
2400	3200	2.85E-02	11.266	6	1	292	2.013	1.442	0.0000	93	261
2600	3200	2.31E-02	8.978	6	1	288	1.500	1.227	0.0000	93	261
2800	3200	2.01E-02	7.349	6	1	286	1.175	0.997	0.0000	93	261
3000	3200	1.88E-02	6.129	6	1	282	1.124	0.930	0.0000	94	261
3200	3200	1.68E-02	5.246	6	1	282	1.058	0.816	0.0000	94	261
3400	3200	1.57E-02	4.550	6	1	280	0.941	0.750	0.0000	94	261
3600	3200	1.42E-02	3.988	6	1	280	0.811	0.716	0.0000	94	261
3800	3200	1.28E-02	3.560	6	1	278	0.785	0.667	0.0000	94	261
4000	3200	1.16E-02	3.195	6	1	278	0.725	0.619	0.0000	94	261
4200	3200	1.04E-02	2.894	6	1	276	0.703	0.552	0.0000	94	261
4400	3200	9.18E-03	2.638	6	1	276	0.605	0.493	0.0000	94	261
4600	3200	8.09E-03	2.424	6	1	276	0.522	0.435	0.0000	94	261
4800	3200	7.18E-03	2.248	6	1	276	0.483	0.403	0.0000	93	261
100	3300	8.35E-03	5.247	6	1	82	0.831	0.574	0.0000	92	261
300	3300	1.00E-02	6.108	6	1	82	0.993	0.727	0.0000	93	261
500	3300	1.20E-02	7.329	6	1	80	1.209	0.833	0.0000	92	261
700	3300	1.47E-02	8.924	6	1	78	1.467	1.016	0.0000	93	261
900	3300	1.77E-02	11.308	6	1	74	1.806	1.158	0.0000	92	261
1100	3300	2.35E-02	14.839	6	1	70	2.040	1.642	0.0000	93	261
1300	3300	3.42E-02	20.560	6	1	60	2.971	2.187	0.0000	91	261
1500	3300	5.02E-02	25.891	6	1	40	4.523	3.573	0.0000	96	261
1700	3300	8.35E-02	27.766	6	1	352	7.063	5.668	0.0000	96	261
1900	3300	8.52E-02	23.706	6	1	312	5.925	4.887	0.0000	98	261
2100	3300	5.57E-02	18.121	6	1	296	4.146	2.921	0.0000	94	261
2300	3300	3.85E-02	13.605	6	1	288	2.890	2.113	0.0000	93	261
2500	3300	2.95E-02	10.438	6	1	284	2.065	1.616	0.0000	93	261
2700	3300	2.45E-02	8.323	6	1	282	1.504	1.251	0.0000	93	261
2900	3300	2.19E-02	6.831	6	1	280	1.291	1.099	0.0000	94	261
3100	3300	2.00E-02	5.741	6	1	278	1.210	1.022	0.0000	94	261
3300	3300	1.82E-02	4.917	6	1	278	1.048	0.853	0.0000	94	261
3500	3300	1.66E-02	4.295	6	1	276	0.941	0.806	0.0000	94	261
3700	3300	1.47E-02	3.941	6	1	320	0.841	0.713	0.0000	91	261
3900	3300	1.33E-02	3.407	6	1	314	0.845	0.663	0.0000	94	261
4100	3300	1.18E-02	3.056	6	1	274	0.772	0.607	0.0000	94	261
4300	3300	1.03E-02	2.774	6	1	274	0.655	0.531	0.0000	94	261
4500	3300	8.98E-03	2.540	6	1	274	0.561	0.470	0.0000	94	261
4700	3300	7.89E-03	2.340	6	1	274	0.497	0.425	0.0000	94	261
0	3400	8.13E-03	4.889	6	1	86	0.767	0.566	0.0000	93	261
200	3400	9.62E-03	5.619	6	1	86	0.914	0.688	0.0000	94	261
400	3400	1.18E-02	6.626	6	1	86	1.137	0.853	0.0000	94	261
600	3400	1.46E-02	8.054	6	1	84	1.472	1.122	0.0000	94	261
800	3400	1.90E-02	10.088	6	1	82	2.020	1.524	0.0000	94	261
1000	3400	2.61E-02	13.055	6	1	80	2.841	1.909	0.0000	94	261
1200	3400	4.00E-02	17.854	6	1	78	3.992	2.786	0.0000	95	261
1400	3400	6.42E-02	25.541	6	1	68	5.342	4.399	0.0000	94	261
1600	3400	0.116	33.137	5	1	34	9.440	7.923	0.0000	97	261
1800	3400	0.190	30.383	5	1	310	11.847	10.498	0.0000	98	261
2000	3400	9.51E-02	24.452	6	1	288	6.684	5.113	0.0000	88	261
2200	3400	5.54E-02	16.903	6	1	282	4.088	3.174	0.0000	90	261
2400	3400	3.87E-02	12.283	6	1	278	2.659	2.120	0.0000	92	261
2600	3400	3.01E-02	9.470	6	1	276	1.959	1.527	0.0000	93	261
2800	3400	2.59E-02	7.598	6	1	276	1.479	1.177	0.0000	94	261
3000	3400	2.37E-02	6.308	6	1	274	1.387	1.229	0.0000	94	261
3200	3400	2.18E-02	5.353	6	1	274	1.186	0.999	0.0000	94	261
3400	3400	1.98E-02	4.610	6	1	274	1.030	0.942	0.0000	94	261
3600	3400	1.72E-02	4.433	6	1	320	0.943	0.811	0.0000	86	261
3800	3400	1.55E-02	3.838	6	1	314	0.961	0.736	0.0000	88	261
4000	3400	1.36E-02	3.230	6	1	272	0.844	0.646	0.0000	94	261
4200	3400	1.16E-02	2.920	6	1	272	0.732	0.568	0.0000	94	261
4400	3400	9.98E-03	2.663	6	1	272	0.649	0.508	0.0000	94	261
4600	3400	8.74E-03	2.445	6	1	272	0.548	0.454	0.0000	94	261
4800	3400	7.71E-03	2.273	6	1	272	0.479	0.406	0.0000	93	261
100	3500	9.08E-03	5.187	6	1	90	0.840	0.630	0.0000	94	261
300	3500	1.10E-02	6.085	6	1	90	1.027	0.787	0.0000	94	261
500	3500	1.37E-02	7.259	6	1	90	1.285	1.004	0.0000	95	261
700	3500	1.76E-02	8.931	6	1	90	1.709	1.373	0.0000	95	261
900	3500	2.44E-02	11.412	6	1	90	2.456	1.926	0.0000	95	261
1100	3500	3.69E-02	15.318	6	1	90	3.766	2.862	0.0000	95	261
1300	3500	6.55E-02	21.890	6	1	88	6.403	4.819	0.0000	95	261
1500	3500	0.169	30.813	5	1	88	12.328	10.498	0.0000	96	261
1700	3500	7.57E-02	8.410	2	1	286	3.932	3.389	0.0000	91	261
1900	3500	0.187	27.095	6	1	272	11.027	8.585	0.0000	97	261
2100	3500	8.06E-02	20.476	6	1	270	5.663	4.471	0.0000	90	261
2300	3500	4.92E-02	14.328	6	1	270	3.379	2.613	0.0000	92	261
2500	3500	3.64E-02	10.786	6	1	270	2.238	1.844	0.0000	93	261
2700	3500	3.06E-02	8.481	6	1	270	1.709	1.388	0.0000	93	261
2900	3500	2.83E-02	6.915	6	1	270	1.595	1.409	0.0000	94	261
3100	3500	2.66E-02	5.795	6	1	270	1.392	1.210	0.0000	94	261
3300	3500	2.43E-02	4.959	6	1	270	1.320	1.090	0.0000	94	261
3500	3500	2.10E-02	5.113	6	1	320	1.162	0.927	0.0000	80	261

3700	3500	1.87E-02	4.209	6	1	312	1.102	0.866	0.0000	85	261
3900	3500	1.59E-02	3.414	6	1	270	0.917	0.755	0.0000	94	261
4100	3500	1.33E-02	3.085	6	1	270	0.800	0.623	0.0000	93	261
4300	3500	1.13E-02	2.806	6	1	270	0.689	0.553	0.0000	93	261
4500	3500	9.74E-03	2.558	6	1	270	0.602	0.488	0.0000	93	261
4700	3500	8.53E-03	2.360	6	1	270	0.526	0.439	0.0000	93	261
0	3600	8.55E-03	4.797	6	1	94	0.763	0.571	0.0000	95	261
200	3600	1.02E-02	5.574	6	1	94	0.908	0.707	0.0000	95	261
400	3600	1.25E-02	6.597	6	1	94	1.128	0.871	0.0000	95	261
600	3600	1.58E-02	7.980	6	1	94	1.451	1.190	0.0000	95	261
800	3600	2.14E-02	9.978	6	1	96	2.019	1.633	0.0000	95	261
1000	3600	3.13E-02	13.024	6	1	98	2.941	2.349	0.0000	95	261
1200	3600	5.34E-02	17.891	6	1	102	4.928	3.782	0.0000	95	261
1400	3600	0.119	25.725	6	1	110	9.328	7.557	0.0000	94	261
1600	3600	0.328	34.040	5	1	144	20.148	16.186	0.0000	95	261
1800	3600	0.196	31.098	5	1	234	12.619	11.271	0.0000	98	261
2000	3600	9.49E-02	22.309	6	1	254	6.739	5.302	0.0000	98	261
2200	3600	5.75E-02	16.164	6	1	260	4.123	3.190	0.0000	95	261
2400	3600	4.16E-02	12.051	6	1	262	2.667	2.098	0.0000	94	261
2600	3600	3.61E-02	9.391	6	1	264	2.121	1.684	0.0000	94	261
2800	3600	3.57E-02	7.547	6	1	266	1.787	1.632	0.0000	94	261
3000	3600	3.41E-02	6.293	6	1	266	1.718	1.503	0.0000	94	261
3200	3600	3.12E-02	5.337	6	1	266	1.516	1.329	0.0000	94	261
3400	3600	2.67E-02	5.884	6	1	320	1.362	1.186	0.0000	74	261
3600	3600	2.31E-02	4.951	6	1	312	1.262	1.087	0.0000	77	261
3800	3600	1.90E-02	3.673	6	1	306	1.067	0.931	0.0000	92	261
4000	3600	1.55E-02	3.250	6	1	268	0.861	0.699	0.0000	93	261
4200	3600	1.29E-02	2.929	6	1	268	0.776	0.590	0.0000	94	261
4400	3600	1.10E-02	2.694	6	1	268	0.654	0.532	0.0000	93	261
4600	3600	9.48E-03	2.464	6	1	268	0.596	0.486	0.0000	93	261
4800	3600	8.33E-03	2.277	6	1	268	0.553	0.442	0.0000	93	261
100	3700	9.61E-03	5.118	6	1	98	0.791	0.641	0.0000	95	261
300	3700	1.16E-02	5.981	6	1	98	0.980	0.799	0.0000	95	261
500	3700	1.47E-02	7.141	6	1	100	1.250	1.040	0.0000	95	261
700	3700	1.95E-02	8.762	6	1	102	1.838	1.414	0.0000	95	261
900	3700	2.75E-02	11.083	6	1	104	2.602	2.024	0.0000	95	261
1100	3700	4.30E-02	14.643	6	1	108	4.023	3.341	0.0000	94	261
1300	3700	7.68E-02	20.416	6	1	118	6.088	5.702	0.0000	93	261
1500	3700	0.141	26.416	6	1	138	10.690	8.714	0.0000	96	261
1700	3700	0.170	28.115	6	1	188	13.076	11.333	0.0000	97	261
1900	3700	8.88E-02	24.079	6	1	230	7.330	5.598	0.0000	98	261
2100	3700	5.71E-02	17.650	6	1	246	4.238	3.284	0.0000	97	261
2300	3700	4.31E-02	13.338	6	1	252	2.971	2.349	0.0000	95	261
2500	3700	3.90E-02	10.281	6	1	256	2.069	1.673	0.0000	95	261
2700	3700	4.64E-02	8.256	6	1	260	2.420	1.990	0.0000	94	261
2900	3700	5.72E-02	6.773	6	1	262	2.516	2.170	0.0000	95	261
3100	3700	4.27E-02	5.740	6	1	262	1.937	1.647	0.0000	94	261
3300	3700	3.71E-02	6.908	6	1	322	1.945	1.541	0.0000	67	261
3500	3700	3.07E-02	5.617	6	1	312	1.679	1.345	0.0000	72	261
3700	3700	2.35E-02	3.977	6	1	304	1.230	1.038	0.0000	90	261
3900	3700	1.86E-02	3.451	6	1	266	0.962	0.818	0.0000	92	261
4100	3700	1.51E-02	3.098	6	1	266	0.820	0.691	0.0000	93	261
4300	3700	1.26E-02	2.813	6	1	266	0.733	0.617	0.0000	93	261
4500	3700	1.07E-02	2.597	6	1	266	0.641	0.532	0.0000	92	261
4700	3700	9.28E-03	2.388	6	1	266	0.580	0.480	0.0000	92	261
0	3800	9.02E-03	4.729	6	1	100	0.746	0.583	0.0000	94	261
200	3800	1.10E-02	5.464	6	1	102	1.124	0.759	0.0000	94	261
400	3800	1.34E-02	6.423	6	1	102	1.334	0.938	0.0000	95	261
600	3800	1.80E-02	7.758	6	1	106	1.738	1.286	0.0000	94	261
800	3800	2.41E-02	9.597	6	1	108	2.321	1.758	0.0000	94	261
1000	3800	3.51E-02	12.333	6	1	114	3.146	2.660	0.0000	93	261
1200	3800	5.30E-02	16.311	6	1	122	4.450	3.907	0.0000	92	261
1400	3800	7.99E-02	20.426	6	1	138	6.316	5.562	0.0000	96	261
1600	3800	0.109	24.344	6	1	166	9.212	7.684	0.0000	97	261
1800	3800	7.97E-02	23.292	6	1	204	7.016	5.275	0.0000	97	261
2000	3800	5.59E-02	18.526	6	1	228	4.714	3.587	0.0000	98	261
2200	3800	4.37E-02	14.090	6	1	242	3.016	2.058	0.0000	98	261
2400	3800	4.03E-02	11.096	6	1	248	2.077	1.581	0.0000	95	261
2600	3800	4.94E-02	8.861	6	1	252	1.709	1.587	0.0000	95	261
2800	3800	0.901	34.042	6	1	172	28.735	26.591	0.0000	100	222
3000	3800	6.21E-02	7.285	6	1	258	2.546	2.209	0.0000	79	261
3200	3800	5.97E-02	7.177	6	1	324	3.109	2.532	0.0000	69	261
3400	3800	4.55E-02	6.915	6	1	310	2.321	1.966	0.0000	62	261
3600	3800	3.12E-02	4.180	6	1	262	1.483	1.248	0.0000	90	261
3800	3800	2.30E-02	3.640	6	1	262	1.145	0.970	0.0000	92	261
4000	3800	1.80E-02	3.261	6	1	262	0.901	0.849	0.0000	92	261
4200	3800	1.46E-02	2.973	6	1	264	0.818	0.689	0.0000	92	261
4400	3800	1.21E-02	2.719	6	1	264	0.729	0.599	0.0000	91	261
4600	3800	1.03E-02	2.487	6	1	264	0.646	0.523	0.0000	91	261
4800	3800	8.90E-03	2.302	6	1	264	0.594	0.468	0.0000	91	261
100	3900	1.03E-02	5.040	6	1	104	1.018	0.684	0.0000	94	261
300	3900	1.28E-02	5.837	6	1	106	1.242	0.865	0.0000	94	261
500	3900	1.61E-02	6.919	6	1	108	1.528	1.130	0.0000	93	261
700	3900	2.12E-02	8.389	6	1	112	1.933	1.522	0.0000	93	261
900	3900	2.86E-02	10.654	6	1	118	2.528	2.067	0.0000	90	261
1100	3900	3.93E-02	13.254	6	1	124	3.375	2.906	0.0000	91	261
1300	3900	5.36E-02	16.066	6	1	136	4.578	3.966	0.0000	95	261
1500	3900	7.05E-02	19.285	6	1	156	5.903	5.125	0.0000	96	261
1700	3900	7.50E-02	20.298	6	1	184	6.470	6.067	0.0000	98	261

1900	3900	5.18E-02	18.089	6	1	210	4.466	3.372	0.0000	98	261
2100	3900	4.35E-02	14.563	6	1	228	3.224	2.507	0.0000	98	261
2300	3900	4.08E-02	11.584	6	1	238	2.243	1.698	0.0000	97	261
2500	3900	4.89E-02	9.372	6	1	244	1.975	1.580	0.0000	96	261
2700	3900	8.68E-02	7.711	6	1	250	2.484	2.402	0.0000	95	261
2900	3900	8.18E-02	6.481	6	1	252	2.536	2.324	0.0000	95	261
3100	3900	0.124	12.848	6	1	10	6.217	5.261	0.0000	97	211
3300	3900	8.97E-02	8.302	6	1	306	3.689	3.307	0.0000	59	211
3500	3900	4.58E-02	4.533	6	1	258	1.991	1.726	0.0000	87	261
3700	3900	2.98E-02	3.946	6	1	260	1.401	1.202	0.0000	89	261
3900	3900	2.16E-02	3.504	6	1	260	1.050	0.968	0.0000	90	261
4100	3900	1.68E-02	3.159	6	1	260	0.879	0.779	0.0000	90	261
4300	3900	1.38E-02	2.892	6	1	262	0.758	0.653	0.0000	89	261
4500	3900	1.15E-02	2.629	6	1	262	0.684	0.576	0.0000	90	261
4700	3900	9.75E-03	2.423	6	1	262	0.625	0.486	0.0000	90	261
0	4000	9.73E-03	4.640	6	1	106	0.938	0.634	0.0000	93	261
200	4000	1.18E-02	5.370	6	1	108	1.113	0.796	0.0000	92	261
400	4000	1.48E-02	6.335	6	1	112	1.370	1.004	0.0000	91	261
600	4000	1.84E-02	7.467	6	1	114	1.658	1.254	0.0000	91	261
800	4000	2.36E-02	9.137	6	1	120	2.070	1.643	0.0000	90	261
1000	4000	3.07E-02	11.041	6	1	126	2.674	2.191	0.0000	90	261
1200	4000	3.93E-02	12.849	6	1	136	3.449	2.818	0.0000	95	261
1400	4000	4.95E-02	15.323	6	1	152	4.353	3.816	0.0000	96	261
1600	4000	5.74E-02	16.869	6	1	172	4.989	4.315	0.0000	97	261
1800	4000	5.14E-02	16.436	6	1	194	4.472	3.656	0.0000	98	261
2000	4000	4.08E-02	14.310	6	1	214	3.164	2.115	0.0000	98	261
2200	4000	4.00E-02	11.831	6	1	228	2.345	1.763	0.0000	98	261
2400	4000	4.71E-02	9.717	6	1	236	2.095	1.822	0.0000	97	261
2600	4000	0.128	8.429	6	1	90	5.302	4.351	0.0000	92	261
2800	4000	0.108	6.901	6	1	246	2.772	2.578	0.0000	94	261
3000	4000	0.211	10.452	6	1	90	7.682	6.543	0.0000	100	211
3200	4000	0.412	16.860	6	1	270	14.096	11.360	0.0000	96	211
3400	4000	7.57E-02	5.210	6	1	254	3.116	2.578	0.0000	80	261
3600	4000	3.94E-02	4.413	6	1	256	1.714	1.473	0.0000	83	261
3800	4000	2.62E-02	3.790	6	1	256	1.180	1.083	0.0000	87	261
4000	4000	1.96E-02	3.416	6	1	258	0.967	0.834	0.0000	87	261
4200	4000	1.54E-02	3.037	6	1	258	0.834	0.699	0.0000	88	261
4400	4000	1.27E-02	2.820	6	1	260	0.722	0.591	0.0000	87	261
4600	4000	1.06E-02	2.549	6	1	260	0.630	0.512	0.0000	88	261
4800	4000	9.15E-03	2.417	6	1	262	0.561	0.471	0.0000	86	261
100	4100	1.09E-02	4.910	6	1	110	1.021	0.744	0.0000	92	261
300	4100	1.33E-02	5.843	6	1	114	1.210	0.897	0.0000	89	261
500	4100	1.61E-02	6.753	6	1	116	1.440	1.080	0.0000	89	261
700	4100	2.00E-02	7.997	6	1	122	1.753	1.337	0.0000	89	261
900	4100	2.49E-02	9.263	6	1	128	2.146	1.724	0.0000	91	261
1100	4100	3.06E-02	10.673	6	1	136	2.710	2.079	0.0000	95	261
1300	4100	3.74E-02	12.457	6	1	148	3.287	2.677	0.0000	96	261
1500	4100	4.42E-02	13.944	6	1	164	3.837	3.316	0.0000	97	261
1700	4100	4.68E-02	14.342	6	1	182	3.835	3.497	0.0000	98	261
1900	4100	3.87E-02	13.401	6	1	202	2.903	2.224	0.0000	98	261
2100	4100	3.77E-02	11.675	6	1	216	2.300	1.622	0.0000	98	261
2300	4100	4.34E-02	9.889	6	1	226	1.772	1.336	0.0000	97	261
2500	4100	6.77E-02	8.326	6	1	234	1.904	1.795	0.0000	96	261
2700	4100	0.106	9.159	6	1	18	3.004	2.345	0.0000	74	261
2900	4100	0.146	8.700	6	1	330	3.405	2.942	0.0000	66	261
3100	4100	0.339	13.915	6	1	170	11.082	9.761	0.0000	90	211
3300	4100	0.111	8.623	6	1	248	3.995	3.337	0.0000	57	211
3500	4100	5.00E-02	6.236	6	1	252	2.087	1.802	0.0000	61	261
3700	4100	3.13E-02	4.746	6	1	254	1.358	1.166	0.0000	72	261
3900	4100	2.25E-02	4.008	6	1	256	1.070	0.898	0.0000	77	261
4100	4100	1.73E-02	3.398	6	1	256	0.860	0.745	0.0000	82	261
4300	4100	1.40E-02	3.057	6	1	258	0.766	0.650	0.0000	83	261
4500	4100	1.15E-02	2.751	6	1	258	0.649	0.545	0.0000	85	261
4700	4100	9.75E-03	2.502	6	1	258	0.572	0.481	0.0000	86	261
0	4200	1.01E-02	4.573	6	1	112	0.908	0.672	0.0000	90	261
200	4200	1.20E-02	5.292	6	1	116	1.076	0.805	0.0000	89	261
400	4200	1.42E-02	6.145	6	1	118	1.257	0.943	0.0000	88	261
600	4200	1.72E-02	7.102	6	1	122	1.501	1.122	0.0000	88	261
800	4200	2.08E-02	8.003	6	1	128	1.812	1.391	0.0000	91	261
1000	4200	2.48E-02	8.993	6	1	136	2.183	1.602	0.0000	95	261
1200	4200	2.97E-02	10.384	6	1	146	2.631	1.939	0.0000	96	261
1400	4200	3.55E-02	15.460	6	1	338	3.084	2.422	0.0000	100	268
1600	4200	3.89E-02	12.312	6	1	174	3.044	2.687	0.0000	97	261
1800	4200	3.88E-02	12.137	6	1	190	2.966	2.492	0.0000	98	261
2000	4200	3.52E-02	11.123	6	1	206	2.123	1.589	0.0000	98	261
2200	4200	4.06E-02	9.750	6	1	218	1.750	1.273	0.0000	97	261
2400	4200	6.24E-02	8.651	6	1	72	2.392	1.898	0.0000	94	261
2600	4200	0.165	12.373	6	1	52	5.176	4.320	0.0000	65	220
2800	4200	0.107	11.564	6	1	2	2.246	1.905	0.0000	98	274
3000	4200	0.482	12.356	6	1	180	11.296	10.507	0.0000	99	210
3200	4200	0.123	6.351	6	1	288	3.262	2.909	0.0000	74	211
3400	4200	6.06E-02	5.239	6	1	248	2.187	1.823	0.0000	76	261
3600	4200	3.57E-02	5.551	6	1	250	1.458	1.239	0.0000	64	261
3800	4200	2.50E-02	4.628	6	1	252	1.105	0.965	0.0000	69	261
4000	4200	1.90E-02	3.877	6	1	254	0.891	0.794	0.0000	74	261
4200	4200	1.50E-02	3.314	6	1	254	0.789	0.669	0.0000	79	261
4400	4200	1.24E-02	2.988	6	1	256	0.685	0.580	0.0000	80	261
4600	4200	1.04E-02	2.696	6	1	256	0.598	0.490	0.0000	82	261
4800	4200	9.00E-03	2.505	6	1	258	0.537	0.448	0.0000	82	261

100	4300	1.08E-02	4.852	6	1	116	0.953	0.716	0.0000	88	261
300	4300	1.27E-02	5.545	6	1	120	1.110	0.833	0.0000	87	261
500	4300	1.50E-02	6.326	6	1	124	1.305	0.976	0.0000	87	261
700	4300	1.77E-02	6.895	6	1	130	1.524	1.141	0.0000	92	261
900	4300	2.08E-02	7.721	6	1	136	1.790	1.304	0.0000	95	261
1100	4300	2.44E-02	8.850	6	1	144	2.140	1.529	0.0000	95	261
1300	4300	2.95E-02	17.478	6	1	110	2.492	1.889	0.0000	99	268
1500	4300	3.27E-02	10.596	6	1	168	2.672	2.115	0.0000	97	261
1700	4300	3.51E-02	10.784	6	1	182	2.599	2.133	0.0000	97	261
1900	4300	3.42E-02	10.335	6	1	196	2.171	1.756	0.0000	97	261
2100	4300	3.66E-02	9.395	6	1	208	1.683	1.296	0.0000	98	261
2300	4300	5.15E-02	8.318	6	1	218	2.046	1.819	0.0000	97	261
2500	4300	0.130	9.436	6	1	84	4.849	3.861	0.0000	74	261
2700	4300	9.48E-02	17.837	6	1	62	2.117	1.910	0.0000	90	274
2900	4300	0.211	18.414	6	1	302	4.944	4.297	0.0000	97	274
3100	4300	0.155	9.824	6	1	276	2.876	2.836	0.0000	52	274
3300	4300	9.15E-02	6.492	6	1	244	2.291	1.913	0.0000	63	261
3500	4300	4.16E-02	4.758	6	1	246	1.514	1.264	0.0000	77	261
3700	4300	2.74E-02	4.653	6	1	248	1.125	0.968	0.0000	71	261
3900	4300	2.04E-02	4.284	6	1	250	0.921	0.742	0.0000	70	261
4100	4300	1.60E-02	3.724	6	1	252	0.782	0.679	0.0000	73	261
4300	4300	1.31E-02	3.361	6	1	254	0.692	0.586	0.0000	74	261
4500	4300	1.09E-02	2.932	6	1	254	0.603	0.518	0.0000	78	261
4700	4300	9.43E-03	2.684	6	1	256	0.548	0.461	0.0000	78	261
0	4400	9.79E-03	4.531	6	1	118	0.844	0.655	0.0000	86	261
200	4400	1.13E-02	5.094	6	1	122	0.997	0.748	0.0000	86	261
400	4400	1.32E-02	5.610	6	1	126	1.132	0.852	0.0000	88	261
600	4400	1.54E-02	6.230	6	1	130	1.333	0.987	0.0000	90	261
800	4400	1.78E-02	6.836	6	1	136	1.487	1.103	0.0000	94	261
1000	4400	2.05E-02	7.619	6	1	144	1.760	1.263	0.0000	95	261
1200	4400	2.41E-02	8.522	6	1	152	2.045	1.458	0.0000	95	261
1400	4400	2.77E-02	9.199	6	1	164	2.250	1.678	0.0000	96	261
1600	4400	3.03E-02	9.505	6	1	176	2.287	1.751	0.0000	97	261
1800	4400	3.26E-02	9.399	6	1	188	2.217	1.694	0.0000	97	261
2000	4400	3.40E-02	8.862	6	1	200	1.572	1.303	0.0000	98	261
2200	4400	4.57E-02	8.085	6	1	210	1.677	1.550	0.0000	97	261
2400	4400	0.140	13.330	6	1	28	5.354	4.571	0.0000	100	219
2600	4400	8.76E-02	9.464	6	1	104	1.965	1.848	0.0000	85	274
2800	4400	0.105	58.173	6	1	172	3.081	2.582	0.0000	98	274
3000	4400	0.113	12.771	6	1	254	2.688	2.368	0.0000	67	274
3200	4400	0.105	6.796	6	1	262	1.911	1.630	0.0000	62	261
3400	4400	5.25E-02	5.634	6	1	242	1.660	1.376	0.0000	67	261
3600	4400	3.09E-02	4.636	6	1	246	1.221	0.973	0.0000	73	261
3800	4400	2.20E-02	4.224	6	1	248	0.964	0.821	0.0000	73	261
4000	4400	1.69E-02	3.947	6	1	250	0.804	0.674	0.0000	71	261
4200	4400	1.36E-02	3.529	6	1	250	0.703	0.586	0.0000	72	261
4400	4400	1.13E-02	3.207	6	1	252	0.617	0.508	0.0000	73	261
4600	4400	9.68E-03	2.960	6	1	254	0.550	0.455	0.0000	73	261
4800	4400	8.35E-03	2.641	6	1	254	0.508	0.414	0.0000	76	261
100	4500	1.02E-02	4.655	6	1	122	0.866	0.668	0.0000	86	261
300	4500	1.18E-02	5.134	6	1	126	1.014	0.768	0.0000	87	261
500	4500	1.36E-02	5.610	6	1	130	1.158	0.858	0.0000	89	261
700	4500	1.54E-02	6.052	6	1	136	1.278	0.938	0.0000	93	261
900	4500	1.77E-02	6.715	6	1	142	1.478	1.039	0.0000	94	261
1100	4500	2.05E-02	7.487	6	1	150	1.699	1.211	0.0000	94	261
1300	4500	2.36E-02	12.034	6	1	160	1.894	1.384	0.0000	64	261
1500	4500	2.63E-02	8.409	6	1	170	1.986	1.483	0.0000	97	261
1700	4500	2.92E-02	8.508	6	1	182	2.007	1.498	0.0000	97	261
1900	4500	3.12E-02	8.218	6	1	194	1.582	1.329	0.0000	98	261
2100	4500	3.72E-02	7.724	6	1	204	1.428	1.383	0.0000	97	261
2300	4500	7.14E-02	7.520	6	1	114	2.982	2.371	0.0000	91	261
2500	4500	8.92E-02	8.384	6	1	220	2.994	2.333	0.0000	73	261
2700	4500	8.96E-02	12.019	6	1	144	2.453	2.103	0.0000	83	274
2900	4500	7.70E-02	15.409	6	1	216	2.591	2.353	0.0000	68	274
3100	4500	6.49E-02	10.675	6	1	240	1.610	1.441	0.0000	43	274
3300	4500	0.102	5.765	6	1	238	1.738	1.609	0.0000	67	261
3500	4500	3.53E-02	5.316	6	1	242	1.281	1.097	0.0000	66	261
3700	4500	2.39E-02	4.482	6	1	244	0.971	0.877	0.0000	70	261
3900	4500	1.79E-02	4.045	6	1	246	0.823	0.725	0.0000	71	261
4100	4500	1.42E-02	3.792	6	1	248	0.685	0.605	0.0000	69	261
4300	4500	1.17E-02	3.457	6	1	250	0.638	0.509	0.0000	70	261
4500	4500	9.85E-03	3.056	6	1	250	0.563	0.464	0.0000	73	261
4700	4500	8.54E-03	2.821	6	1	252	0.511	0.410	0.0000	73	261
0	4600	9.31E-03	4.235	6	1	124	0.788	0.608	0.0000	87	261
200	4600	1.06E-02	4.685	6	1	126	0.894	0.680	0.0000	87	261
400	4600	1.21E-02	5.076	6	1	130	1.036	0.768	0.0000	89	261
600	4600	1.36E-02	5.402	6	1	136	1.122	0.798	0.0000	93	261
800	4600	1.54E-02	5.890	6	1	142	1.266	0.868	0.0000	95	261
1000	4600	1.78E-02	6.630	6	1	148	1.438	1.011	0.0000	93	261
1200	4600	2.04E-02	9.142	6	1	156	1.604	1.138	0.0000	74	261
1400	4600	2.29E-02	7.578	6	1	166	1.730	1.247	0.0000	95	261
1600	4600	2.56E-02	7.682	6	1	176	1.767	1.300	0.0000	96	261
1800	4600	2.86E-02	7.630	6	1	186	1.749	1.285	0.0000	96	261
2000	4600	3.20E-02	7.312	6	1	196	1.427	1.293	0.0000	97	261
2200	4600	4.16E-02	6.813	6	1	206	1.882	1.560	0.0000	97	261
2400	4600	6.24E-02	6.975	6	1	338	2.121	1.971	0.0000	86	261
2600	4600	0.134	7.960	6	1	144	4.649	3.637	0.0000	83	223
2800	4600	8.05E-02	9.166	6	1	182	2.434	2.154	0.0000	73	274
3000	4600	5.62E-02	9.333	6	1	226	1.422	1.331	0.0000	52	274

3200	4600	5.72E-02	9.231	6	1	236	1.294	1.170	0.0000	43	261
3400	4600	4.56E-02	6.258	6	1	240	1.361	1.218	0.0000	57	261
3600	4600	2.61E-02	4.967	6	1	240	1.026	0.902	0.0000	65	261
3800	4600	1.90E-02	4.304	6	1	242	0.836	0.738	0.0000	68	261
4000	4600	1.49E-02	3.883	6	1	244	0.743	0.634	0.0000	69	261
4200	4600	1.21E-02	3.574	6	1	246	0.619	0.538	0.0000	69	261
4400	4600	1.01E-02	3.205	6	1	248	0.535	0.452	0.0000	71	261
4600	4600	8.72E-03	2.999	6	1	250	0.529	0.402	0.0000	70	261
4800	4600	7.57E-03	2.676	6	1	250	0.459	0.386	0.0000	73	261
100	4700	9.66E-03	4.171	6	1	128	0.801	0.642	0.0000	89	261
300	4700	1.08E-02	4.481	6	1	132	0.895	0.665	0.0000	92	261
500	4700	1.22E-02	4.866	6	1	136	0.996	0.695	0.0000	93	261
700	4700	1.38E-02	5.338	6	1	140	1.103	0.744	0.0000	94	261
900	4700	1.56E-02	5.837	6	1	148	1.239	0.846	0.0000	94	261
1100	4700	1.79E-02	7.374	6	1	154	1.374	0.963	0.0000	81	261
1300	4700	2.02E-02	7.762	6	1	162	1.484	1.046	0.0000	82	261
1500	4700	2.24E-02	6.908	6	1	172	1.571	1.110	0.0000	96	261
1700	4700	2.51E-02	6.928	6	1	182	1.588	1.125	0.0000	97	261
1900	4700	2.82E-02	6.813	6	1	190	1.524	1.189	0.0000	97	261
2100	4700	3.20E-02	7.027	6	1	44	1.379	1.267	0.0000	89	261
2300	4700	4.14E-02	12.687	6	1	352	1.747	1.469	0.0000	46	271
2500	4700	5.50E-02	6.427	6	1	142	1.912	1.689	0.0000	83	261
2700	4700	6.80E-02	6.953	6	1	164	2.884	2.390	0.0000	70	261
2900	4700	4.75E-02	7.297	6	1	198	1.522	1.461	0.0000	60	261
3100	4700	4.48E-02	7.505	6	1	226	1.156	1.051	0.0000	53	261
3300	4700	0.108	8.903	6	1	234	2.361	2.312	0.0000	41	261
3500	4700	2.97E-02	6.074	6	1	238	1.048	0.911	0.0000	54	261
3700	4700	2.03E-02	4.819	6	1	240	0.902	0.802	0.0000	62	261
3900	4700	1.56E-02	4.268	6	1	242	0.758	0.641	0.0000	64	261
4100	4700	1.26E-02	3.728	6	1	244	0.662	0.540	0.0000	68	261
4300	4700	1.05E-02	3.403	6	1	246	0.599	0.488	0.0000	68	261
4500	4700	8.95E-03	3.214	6	1	248	0.520	0.430	0.0000	67	261
4700	4700	7.72E-03	2.852	6	1	248	0.449	0.368	0.0000	70	261
0	4800	8.83E-03	3.957	6	1	128	0.734	0.596	0.0000	87	261
200	4800	9.89E-03	4.100	6	1	132	0.801	0.601	0.0000	92	261
400	4800	1.10E-02	4.420	6	1	136	0.888	0.609	0.0000	93	261
600	4800	1.23E-02	4.819	6	1	140	0.972	0.647	0.0000	94	261
800	4800	1.39E-02	5.296	6	1	146	1.092	0.732	0.0000	93	261
1000	4800	1.57E-02	6.209	6	1	152	1.212	0.816	0.0000	86	261
1200	4800	1.78E-02	7.325	6	1	160	1.298	0.902	0.0000	78	261
1400	4800	1.98E-02	6.377	6	1	168	1.370	0.951	0.0000	94	261
1600	4800	2.22E-02	6.405	6	1	176	1.403	0.982	0.0000	96	261
1800	4800	2.48E-02	6.319	6	1	186	1.395	1.043	0.0000	96	261
2000	4800	2.76E-02	6.114	6	1	194	1.321	1.105	0.0000	97	261
2200	4800	3.24E-02	19.033	6	1	44	1.399	1.264	0.0000	63	271
2400	4800	3.95E-02	11.536	6	1	304	1.507	1.214	0.0000	62	271
2600	4800	4.44E-02	7.753	6	1	160	1.726	1.700	0.0000	62	261
2800	4800	4.00E-02	5.661	6	1	182	1.441	1.373	0.0000	78	261
3000	4800	3.80E-02	5.375	6	1	206	1.202	1.115	0.0000	75	261
3200	4800	4.97E-02	6.645	6	1	228	0.993	0.911	0.0000	55	261
3400	4800	3.73E-02	7.107	6	1	234	1.140	1.045	0.0000	47	261
3600	4800	2.18E-02	5.834	6	1	236	0.915	0.844	0.0000	52	261
3800	4800	1.63E-02	4.602	6	1	238	0.751	0.674	0.0000	61	261
4000	4800	1.30E-02	4.065	6	1	240	0.668	0.567	0.0000	63	261
4200	4800	1.08E-02	3.577	6	1	242	0.604	0.492	0.0000	66	261
4400	4800	9.12E-03	3.248	6	1	244	0.515	0.452	0.0000	68	261
4600	4800	7.89E-03	3.000	6	1	246	0.472	0.375	0.0000	68	261
4800	4800	6.92E-03	2.826	6	1	248	0.412	0.346	0.0000	68	261
100	4900	9.06E-03	3.803	6	1	132	0.740	0.547	0.0000	91	261
300	4900	1.00E-02	4.042	6	1	136	0.799	0.544	0.0000	93	261
500	4900	1.11E-02	4.389	6	1	140	0.863	0.578	0.0000	93	261
700	4900	1.25E-02	4.812	6	1	146	0.966	0.637	0.0000	93	261
900	4900	1.41E-02	5.441	6	1	152	1.069	0.720	0.0000	88	261
1100	4900	1.58E-02	6.402	6	1	158	1.161	0.790	0.0000	80	261
1300	4900	1.76E-02	6.193	6	1	166	1.218	0.845	0.0000	87	261
1500	4900	1.96E-02	5.810	6	1	174	1.260	0.879	0.0000	96	261
1700	4900	2.19E-02	5.822	6	1	182	1.272	0.952	0.0000	97	261
1900	4900	2.44E-02	5.723	6	1	190	1.249	0.948	0.0000	97	261
2100	4900	2.74E-02	9.405	6	1	96	1.184	1.070	0.0000	61	271
2300	4900	5.88E-02	49.713	6	1	278	4.800	3.807	0.0000	100	269
2500	4900	3.43E-02	7.577	6	1	266	1.531	1.312	0.0000	62	261
2700	4900	3.46E-02	4.931	6	1	216	1.325	1.183	0.0000	88	261
2900	4900	3.25E-02	5.032	6	1	222	1.107	1.058	0.0000	79	261
3100	4900	3.63E-02	4.486	6	1	226	0.924	0.864	0.0000	82	261
3300	4900	6.01E-02	6.031	6	1	228	1.559	1.490	0.0000	56	261
3500	4900	2.40E-02	6.290	6	1	232	0.988	0.876	0.0000	49	261
3700	4900	1.69E-02	5.480	6	1	236	0.775	0.713	0.0000	52	261
3900	4900	1.34E-02	4.450	6	1	238	0.693	0.597	0.0000	59	261
4100	4900	1.11E-02	3.983	6	1	240	0.617	0.524	0.0000	61	261
4300	4900	9.36E-03	3.484	6	1	242	0.526	0.451	0.0000	64	261
4500	4900	8.04E-03	3.183	6	1	244	0.471	0.402	0.0000	66	261
4700	4900	7.02E-03	2.987	6	1	246	0.431	0.357	0.0000	65	261
0	5000	8.36E-03	3.617	6	1	132	0.683	0.499	0.0000	88	261
200	5000	9.17E-03	3.722	6	1	136	0.716	0.489	0.0000	93	261
400	5000	1.02E-02	4.004	6	1	140	0.770	0.516	0.0000	94	261
600	5000	1.13E-02	4.430	6	1	144	0.872	0.581	0.0000	92	261
800	5000	1.27E-02	4.916	6	1	150	0.945	0.643	0.0000	89	261
1000	5000	1.42E-02	5.679	6	1	156	1.027	0.703	0.0000	82	261
1200	5000	1.58E-02	5.925	6	1	162	1.087	0.737	0.0000	83	261

1400	5000	1.74E-02	5.503	6	1	170	1.134	0.795	0.0000	92	261
1600	5000	1.94E-02	6.456	6	1	58	1.162	0.860	0.0000	80	261
1800	5000	2.18E-02	6.331	6	1	4	1.172	0.888	0.0000	82	261
2000	5000	2.43E-02	5.259	6	1	192	1.191	0.926	0.0000	96	261
2200	5000	2.81E-02	14.870	6	1	140	1.180	1.064	0.0000	51	269
2400	5000	2.91E-02	12.266	6	1	226	1.325	1.080	0.0000	53	269
2600	5000	2.92E-02	4.902	6	1	164	1.039	1.025	0.0000	87	261
2800	5000	2.84E-02	4.432	6	1	218	1.003	0.965	0.0000	89	261
3000	5000	2.95E-02	4.502	6	1	222	0.936	0.877	0.0000	81	261
3200	5000	6.39E-02	4.324	6	1	226	1.119	1.040	0.0000	78	261
3400	5000	2.78E-02	5.224	6	1	228	1.027	0.913	0.0000	60	261
3600	5000	1.75E-02	5.548	6	1	232	0.822	0.747	0.0000	52	261
3800	5000	1.36E-02	4.953	6	1	234	0.720	0.635	0.0000	54	261
4000	5000	1.12E-02	4.388	6	1	238	0.621	0.539	0.0000	56	261
4200	5000	9.51E-03	3.923	6	1	240	0.565	0.468	0.0000	58	261
4400	5000	8.18E-03	3.489	6	1	242	0.492	0.419	0.0000	61	261
4600	5000	7.13E-03	3.053	6	1	242	0.441	0.365	0.0000	65	261
4800	5000	6.30E-03	2.836	6	1	244	0.406	0.329	0.0000	65	261
100	5100	8.46E-03	3.452	6	1	136	0.649	0.449	0.0000	92	261
300	5100	9.29E-03	3.701	6	1	140	0.672	0.475	0.0000	93	261
500	5100	1.03E-02	4.038	6	1	144	0.757	0.525	0.0000	92	261
700	5100	1.15E-02	4.446	6	1	148	0.853	0.586	0.0000	90	261
900	5100	1.28E-02	5.039	6	1	154	0.929	0.636	0.0000	84	261
1100	5100	1.42E-02	5.463	6	1	160	0.976	0.682	0.0000	82	261
1300	5100	1.57E-02	5.154	6	1	166	1.028	0.721	0.0000	90	261
1500	5100	1.74E-02	5.047	6	1	174	1.054	0.760	0.0000	95	261
1700	5100	1.98E-02	11.180	6	1	66	1.177	0.888	0.0000	43	261
1900	5100	2.28E-02	8.467	6	1	294	1.291	1.021	0.0000	56	261
2100	5100	2.44E-02	8.809	6	1	140	1.108	0.950	0.0000	56	263
2300	5100	2.65E-02	8.980	6	1	186	1.163	1.046	0.0000	53	263
2500	5100	2.63E-02	5.909	6	1	310	1.008	0.948	0.0000	70	261
2700	5100	2.55E-02	4.190	6	1	212	0.916	0.903	0.0000	93	261
2900	5100	2.50E-02	4.106	6	1	218	0.853	0.820	0.0000	88	261
3100	5100	2.97E-02	4.140	6	1	222	0.854	0.813	0.0000	81	261
3300	5100	3.08E-02	4.333	6	1	224	1.152	1.061	0.0000	72	261
3500	5100	1.78E-02	5.233	6	1	226	0.868	0.772	0.0000	55	261
3700	5100	1.36E-02	4.936	6	1	232	0.731	0.662	0.0000	54	261
3900	5100	1.13E-02	4.615	6	1	234	0.657	0.586	0.0000	54	261
4100	5100	9.57E-03	4.070	6	1	236	0.579	0.492	0.0000	57	261
4300	5100	8.27E-03	3.533	6	1	238	0.506	0.425	0.0000	61	261
4500	5100	7.22E-03	3.308	6	1	240	0.466	0.381	0.0000	61	261
4700	5100	6.39E-03	3.091	6	1	242	0.408	0.349	0.0000	61	261
0	5200	7.82E-03	3.265	6	1	136	0.598	0.411	0.0000	91	261
200	5200	8.53E-03	3.410	6	1	140	0.596	0.442	0.0000	93	261
400	5200	9.41E-03	3.697	6	1	144	0.664	0.473	0.0000	92	261
600	5200	1.04E-02	4.052	6	1	148	0.736	0.517	0.0000	90	261
800	5200	1.16E-02	4.565	6	1	152	0.820	0.570	0.0000	85	261
1000	5200	1.28E-02	4.976	6	1	158	0.884	0.618	0.0000	82	261
1200	5200	1.42E-02	4.949	6	1	164	0.930	0.657	0.0000	86	261
1400	5200	1.57E-02	4.745	6	1	170	0.991	0.724	0.0000	93	261
1600	5200	1.77E-02	4.680	6	1	178	1.049	0.866	0.0000	95	261
1800	5200	2.33E-02	20.085	6	1	174	1.524	1.236	0.0000	43	252
2000	5200	2.57E-02	19.785	6	1	2	1.458	1.237	0.0000	92	270
2200	5200	2.91E-02	13.823	6	1	356	1.523	1.262	0.0000	69	263
2400	5200	2.88E-02	11.155	6	1	308	1.551	1.171	0.0000	46	263
2600	5200	2.37E-02	5.258	6	1	288	0.933	0.834	0.0000	73	261
2800	5200	2.23E-02	3.839	6	1	214	0.821	0.769	0.0000	93	261
3000	5200	2.24E-02	3.855	6	1	218	0.768	0.735	0.0000	87	261
3200	5200	2.41E-02	3.828	6	1	222	0.903	0.878	0.0000	81	261
3400	5200	1.77E-02	4.057	6	1	224	0.884	0.804	0.0000	71	261
3600	5200	1.35E-02	4.694	6	1	226	0.741	0.687	0.0000	57	261
3800	5200	1.12E-02	4.511	6	1	232	0.661	0.589	0.0000	56	261
4000	5200	9.56E-03	4.354	6	1	234	0.590	0.506	0.0000	54	261
4200	5200	8.29E-03	3.997	6	1	236	0.527	0.445	0.0000	55	261
4400	5200	7.27E-03	3.539	6	1	238	0.466	0.396	0.0000	58	261
4600	5200	6.45E-03	3.321	6	1	240	0.428	0.358	0.0000	58	261
4800	5200	5.75E-03	2.973	6	1	242	0.395	0.314	0.0000	60	261
100	5300	7.92E-03	3.247	6	1	138	0.559	0.415	0.0000	91	261
300	5300	8.63E-03	3.506	6	1	142	0.596	0.439	0.0000	90	261
500	5300	9.51E-03	3.830	6	1	146	0.656	0.482	0.0000	88	261
700	5300	1.05E-02	4.063	6	1	152	0.716	0.514	0.0000	88	261
900	5300	1.16E-02	4.536	6	1	156	0.795	0.590	0.0000	83	261
1100	5300	1.28E-02	4.637	6	1	162	0.843	0.594	0.0000	85	261
1300	5300	1.41E-02	4.543	6	1	168	0.882	0.668	0.0000	90	261
1500	5300	1.58E-02	4.415	6	1	174	0.940	0.835	0.0000	94	261
1700	5300	1.85E-02	5.219	6	1	142	1.204	0.923	0.0000	80	261
1900	5300	2.58E-02	7.376	6	1	112	1.768	1.378	0.0000	95	270
2100	5300	4.49E-02	15.600	6	1	56	2.385	2.061	0.0000	100	263
2300	5300	0.271	77.608	6	1	180	29.241	23.338	0.0000	95	216
2500	5300	2.46E-02	6.733	6	1	204	1.192	0.918	0.0000	61	263
2700	5300	2.07E-02	4.468	6	1	272	0.785	0.711	0.0000	79	261
2900	5300	1.94E-02	3.664	6	1	214	0.742	0.703	0.0000	90	261
3100	5300	1.90E-02	3.659	6	1	218	0.701	0.661	0.0000	85	261
3300	5300	1.71E-02	3.606	6	1	222	0.946	0.837	0.0000	80	261
3500	5300	1.35E-02	3.814	6	1	224	0.758	0.682	0.0000	71	261
3700	5300	1.10E-02	4.274	6	1	226	0.663	0.621	0.0000	59	261
3900	5300	9.48E-03	4.157	6	1	232	0.602	0.541	0.0000	57	261
4100	5300	8.28E-03	3.989	6	1	234	0.540	0.476	0.0000	55	261
4300	5300	7.29E-03	3.711	6	1	236	0.478	0.417	0.0000	56	261

4500	5300	6.48E-03	3.419	6	1	238	0.425	0.371	0.0000	57	261
4700	5300	5.80E-03	3.070	6	1	240	0.395	0.338	0.0000	59	261
0	5400	7.31E-03	3.129	6	1	138	0.517	0.405	0.0000	88	261
200	5400	7.94E-03	3.245	6	1	142	0.540	0.420	0.0000	90	261
400	5400	8.70E-03	3.510	6	1	146	0.589	0.464	0.0000	89	261
600	5400	9.56E-03	3.825	6	1	150	0.641	0.498	0.0000	86	261
800	5400	1.05E-02	4.123	6	1	156	0.711	0.543	0.0000	84	261
1000	5400	1.16E-02	4.332	6	1	160	0.771	0.590	0.0000	84	261
1200	5400	1.27E-02	4.304	6	1	166	0.801	0.624	0.0000	88	261
1400	5400	1.40E-02	4.163	6	1	172	0.848	0.739	0.0000	93	261
1600	5400	1.61E-02	4.393	6	1	134	1.113	0.824	0.0000	89	261
1800	5400	2.13E-02	6.567	6	1	182	1.498	1.227	0.0000	59	261
2000	5400	5.43E-02	9.765	6	1	220	3.077	2.615	0.0000	85	248
2200	5400	4.71E-02	46.742	6	1	196	3.008	2.578	0.0000	91	263
2400	5400	2.46E-02	8.568	6	1	258	1.440	1.183	0.0000	78	263
2600	5400	1.94E-02	5.214	6	1	208	0.820	0.688	0.0000	66	261
2800	5400	1.77E-02	3.705	6	1	262	0.700	0.654	0.0000	88	261
3000	5400	1.66E-02	3.364	6	1	216	0.676	0.624	0.0000	91	261
3200	5400	1.56E-02	3.435	6	1	218	0.744	0.696	0.0000	84	261
3400	5400	1.33E-02	3.419	6	1	222	0.797	0.688	0.0000	79	261
3600	5400	1.09E-02	3.675	6	1	224	0.673	0.606	0.0000	69	261
3800	5400	9.34E-03	3.928	6	1	226	0.614	0.558	0.0000	60	261
4000	5400	8.20E-03	3.951	6	1	230	0.540	0.454	0.0000	56	261
4200	5400	7.28E-03	3.663	6	1	234	0.504	0.435	0.0000	57	261
4400	5400	6.50E-03	3.466	6	1	236	0.451	0.379	0.0000	56	261
4600	5400	5.83E-03	3.204	6	1	238	0.408	0.347	0.0000	57	261
4800	5400	5.26E-03	2.953	6	1	238	0.377	0.300	0.0000	59	261
100	5500	7.33E-03	3.020	6	1	142	0.484	0.400	0.0000	91	261
300	5500	7.99E-03	3.178	6	1	146	0.528	0.445	0.0000	91	261
500	5500	8.74E-03	3.447	6	1	150	0.580	0.472	0.0000	89	261
700	5500	9.57E-03	3.802	6	1	154	0.660	0.493	0.0000	85	261
900	5500	1.05E-02	3.993	6	1	158	0.686	0.535	0.0000	85	261
1100	5500	1.14E-02	4.074	6	1	164	0.738	0.558	0.0000	86	261
1300	5500	1.25E-02	4.044	6	1	170	0.762	0.641	0.0000	89	261
1500	5500	1.41E-02	3.914	6	1	176	0.925	0.738	0.0000	93	261
1700	5500	1.69E-02	4.796	6	1	136	1.171	0.939	0.0000	77	261
1900	5500	2.50E-02	8.127	6	1	150	1.762	1.498	0.0000	50	263
2100	5500	3.48E-02	13.774	6	1	150	2.378	1.877	0.0000	68	263
2300	5500	2.39E-02	9.683	6	1	218	1.500	1.227	0.0000	88	263
2500	5500	1.80E-02	6.149	6	1	246	0.873	0.692	0.0000	61	263
2700	5500	1.62E-02	4.484	6	1	208	0.663	0.602	0.0000	71	261
2900	5500	1.51E-02	3.400	6	1	212	0.621	0.592	0.0000	89	261
3100	5500	1.42E-02	3.201	6	1	216	0.643	0.591	0.0000	89	261
3300	5500	1.30E-02	3.127	6	1	220	0.740	0.676	0.0000	86	261
3500	5500	1.09E-02	3.284	6	1	222	0.660	0.599	0.0000	77	261
3700	5500	9.19E-03	3.353	6	1	224	0.600	0.542	0.0000	71	261
3900	5500	8.09E-03	3.673	6	1	226	0.561	0.487	0.0000	61	261
4100	5500	7.22E-03	3.639	6	1	230	0.517	0.432	0.0000	58	261
4300	5500	6.47E-03	3.531	6	1	232	0.460	0.384	0.0000	56	261
4500	5500	5.83E-03	3.267	6	1	234	0.423	0.353	0.0000	57	261
4700	5500	5.28E-03	3.119	6	1	236	0.374	0.320	0.0000	56	261
0	5600	6.79E-03	2.797	6	1	142	0.446	0.391	0.0000	91	261
200	5600	7.38E-03	3.051	6	1	144	0.486	0.418	0.0000	89	261
400	5600	8.03E-03	3.300	6	1	148	0.527	0.436	0.0000	87	261
600	5600	8.76E-03	3.543	6	1	152	0.599	0.472	0.0000	85	261
800	5600	9.56E-03	3.690	6	1	158	0.639	0.511	0.0000	85	261
1000	5600	1.04E-02	3.843	6	1	162	0.678	0.540	0.0000	85	261
1200	5600	1.13E-02	3.850	6	1	168	0.702	0.588	0.0000	87	261
1400	5600	1.25E-02	3.702	6	1	172	0.809	0.652	0.0000	93	261
1600	5600	1.42E-02	4.072	6	1	136	0.989	0.729	0.0000	85	261
1800	5600	1.70E-02	6.239	6	1	146	1.218	0.985	0.0000	55	261
2000	5600	2.08E-02	7.843	6	1	146	1.455	1.249	0.0000	56	263
2200	5600	2.04E-02	8.817	6	1	192	1.432	1.208	0.0000	67	263
2400	5600	1.65E-02	5.897	6	1	226	0.892	0.679	0.0000	70	263
2600	5600	1.49E-02	4.994	6	1	204	0.662	0.590	0.0000	62	261
2800	5600	1.39E-02	3.756	6	1	208	0.582	0.555	0.0000	79	261
3000	5600	1.31E-02	3.164	6	1	212	0.578	0.533	0.0000	89	261
3200	5600	1.22E-02	3.045	6	1	216	0.637	0.585	0.0000	87	261
3400	5600	1.08E-02	2.991	6	1	220	0.690	0.613	0.0000	84	261
3600	5600	9.16E-03	3.166	6	1	220	0.589	0.517	0.0000	75	261
3800	5600	7.95E-03	3.251	6	1	224	0.547	0.491	0.0000	69	261
4000	5600	7.13E-03	3.411	6	1	226	0.511	0.436	0.0000	62	261
4200	5600	6.43E-03	3.418	6	1	230	0.469	0.386	0.0000	58	261
4400	5600	5.82E-03	3.297	6	1	232	0.421	0.350	0.0000	57	261
4600	5600	5.28E-03	3.073	6	1	234	0.388	0.323	0.0000	58	261
4800	5600	4.81E-03	2.956	6	1	236	0.355	0.304	0.0000	57	261
100	5700	6.84E-03	2.848	6	1	144	0.445	0.393	0.0000	89	261
300	5700	7.41E-03	3.072	6	1	148	0.498	0.410	0.0000	87	261
500	5700	8.05E-03	3.212	6	1	152	0.537	0.446	0.0000	87	261
700	5700	8.75E-03	3.430	6	1	156	0.583	0.488	0.0000	85	261
900	5700	9.50E-03	3.570	6	1	160	0.626	0.498	0.0000	85	261
1100	5700	1.03E-02	3.613	6	1	166	0.648	0.538	0.0000	87	261
1300	5700	1.12E-02	3.537	6	1	170	0.691	0.592	0.0000	91	261
1500	5700	1.23E-02	3.772	6	1	136	0.844	0.657	0.0000	86	261
1700	5700	1.39E-02	5.107	6	1	142	1.021	0.747	0.0000	64	261
1900	5700	1.58E-02	5.754	6	1	146	1.124	0.989	0.0000	56	261
2100	5700	1.65E-02	7.579	6	1	164	1.253	0.987	0.0000	48	263
2300	5700	1.51E-02	7.636	6	1	196	0.967	0.750	0.0000	47	263
2500	5700	1.37E-02	5.043	6	1	200	0.664	0.563	0.0000	60	261

2700	5700	1.28E-02	4.358	6	1	206	0.577	0.527	0.0000	66	261
2900	5700	1.21E-02	3.419	6	1	210	0.547	0.513	0.0000	81	261
3100	5700	1.13E-02	3.023	6	1	214	0.564	0.534	0.0000	87	261
3300	5700	1.04E-02	2.923	6	1	216	0.625	0.569	0.0000	85	261
3500	5700	9.13E-03	2.829	6	1	220	0.601	0.530	0.0000	83	261
3700	5700	7.88E-03	3.067	6	1	220	0.532	0.467	0.0000	73	261
3900	5700	7.02E-03	3.131	6	1	224	0.503	0.435	0.0000	67	261
4100	5700	6.35E-03	3.175	6	1	226	0.472	0.386	0.0000	63	261
4300	5700	5.78E-03	3.186	6	1	230	0.426	0.349	0.0000	59	261
4500	5700	5.28E-03	3.130	6	1	232	0.396	0.340	0.0000	57	261
4700	5700	4.82E-03	2.975	6	1	234	0.362	0.300	0.0000	57	261
0	5800	6.35E-03	2.671	6	1	144	0.412	0.360	0.0000	89	261
200	5800	6.86E-03	2.786	6	1	148	0.464	0.388	0.0000	90	261
400	5800	7.43E-03	2.989	6	1	152	0.512	0.423	0.0000	88	261
600	5800	8.05E-03	3.240	6	1	154	0.546	0.450	0.0000	85	261
800	5800	8.70E-03	3.351	6	1	160	0.577	0.481	0.0000	85	261
1000	5800	9.37E-03	3.443	6	1	164	0.601	0.498	0.0000	86	261
1200	5800	1.01E-02	3.388	6	1	168	0.629	0.538	0.0000	89	261
1400	5800	1.09E-02	3.405	6	1	136	0.730	0.570	0.0000	90	261
1600	5800	1.19E-02	4.453	6	1	142	0.876	0.644	0.0000	70	261
1800	5800	1.31E-02	4.931	6	1	148	0.980	0.715	0.0000	63	261
2000	5800	1.40E-02	6.664	6	1	156	1.096	0.846	0.0000	46	261
2200	5800	1.36E-02	5.557	6	1	194	0.924	0.740	0.0000	54	261
2400	5800	1.26E-02	5.461	6	1	198	0.697	0.544	0.0000	53	261
2600	5800	1.18E-02	4.573	6	1	202	0.571	0.523	0.0000	62	261
2800	5800	1.13E-02	3.815	6	1	206	0.518	0.478	0.0000	71	261
3000	5800	1.06E-02	3.177	6	1	210	0.512	0.474	0.0000	82	261
3200	5800	9.91E-03	2.850	6	1	214	0.552	0.503	0.0000	87	261
3400	5800	9.03E-03	2.716	6	1	218	0.583	0.533	0.0000	86	261
3600	5800	7.78E-03	2.734	6	1	220	0.538	0.484	0.0000	81	261
3800	5800	6.90E-03	3.004	6	1	220	0.496	0.412	0.0000	70	261
4000	5800	6.24E-03	2.902	6	1	224	0.473	0.393	0.0000	69	261
4200	5800	5.71E-03	2.985	6	1	226	0.437	0.373	0.0000	63	261
4400	5800	5.23E-03	3.008	6	1	230	0.397	0.348	0.0000	60	261
4600	5800	4.81E-03	2.950	6	1	232	0.377	0.314	0.0000	58	261
4800	5800	4.42E-03	2.826	6	1	234	0.341	0.289	0.0000	57	261
100	5900	6.38E-03	2.699	6	1	146	0.435	0.376	0.0000	87	261
300	5900	6.89E-03	2.828	6	1	150	0.475	0.404	0.0000	87	261
500	5900	7.42E-03	2.990	6	1	154	0.507	0.417	0.0000	86	261
700	5900	8.00E-03	3.132	6	1	158	0.536	0.447	0.0000	85	261
900	5900	8.58E-03	3.221	6	1	162	0.558	0.458	0.0000	86	261
1100	5900	9.16E-03	3.252	6	1	166	0.588	0.503	0.0000	87	261
1300	5900	9.79E-03	3.231	6	1	172	0.630	0.522	0.0000	90	261
1500	5900	1.05E-02	3.897	6	1	140	0.775	0.561	0.0000	75	261
1700	5900	1.13E-02	4.747	6	1	146	0.857	0.609	0.0000	62	261
1900	5900	1.21E-02	5.705	6	1	152	0.919	0.700	0.0000	51	261
2100	5900	1.24E-02	4.900	6	1	190	0.885	0.665	0.0000	59	261
2300	5900	1.19E-02	6.167	6	1	194	0.765	0.582	0.0000	46	261
2500	5900	1.10E-02	4.694	6	1	200	0.556	0.516	0.0000	58	261
2700	5900	1.05E-02	4.085	6	1	204	0.506	0.470	0.0000	65	261
2900	5900	1.00E-02	3.485	6	1	208	0.508	0.463	0.0000	73	261
3100	5900	9.41E-03	2.900	6	1	210	0.506	0.471	0.0000	84	261
3300	5900	8.72E-03	2.717	6	1	214	0.542	0.488	0.0000	85	261
3500	5900	7.80E-03	2.596	6	1	218	0.535	0.475	0.0000	85	261
3700	5900	6.80E-03	2.663	6	1	220	0.497	0.434	0.0000	79	261
3900	5900	6.12E-03	2.883	6	1	220	0.466	0.384	0.0000	69	261
4100	5900	5.61E-03	2.770	6	1	224	0.434	0.362	0.0000	68	261
4300	5900	5.17E-03	2.826	6	1	226	0.405	0.341	0.0000	64	261
4500	5900	4.77E-03	2.880	6	1	230	0.367	0.326	0.0000	59	261
4700	5900	4.41E-03	2.703	6	1	232	0.345	0.295	0.0000	60	261
0	6000	5.95E-03	2.541	6	1	146	0.416	0.354	0.0000	87	261
200	6000	6.39E-03	2.636	6	1	150	0.442	0.361	0.0000	88	261
400	6000	6.87E-03	2.748	6	1	154	0.473	0.386	0.0000	88	261
600	6000	7.37E-03	2.961	6	1	156	0.499	0.417	0.0000	85	261
800	6000	7.89E-03	3.046	6	1	160	0.524	0.443	0.0000	85	261
1000	6000	8.38E-03	3.074	6	1	164	0.553	0.462	0.0000	87	261
1200	6000	8.87E-03	3.114	6	1	170	0.578	0.494	0.0000	88	261
1400	6000	9.43E-03	3.567	6	1	140	0.678	0.534	0.0000	78	261
1600	6000	1.01E-02	4.296	6	1	146	0.793	0.557	0.0000	65	261
1800	6000	1.07E-02	4.856	6	1	150	0.822	0.586	0.0000	57	261
2000	6000	1.11E-02	4.547	6	1	162	0.839	0.598	0.0000	61	261
2200	6000	1.10E-02	4.923	6	1	192	0.765	0.550	0.0000	55	261
2400	6000	1.04E-02	5.357	6	1	196	0.558	0.482	0.0000	50	261
2600	6000	9.82E-03	4.287	6	1	200	0.495	0.466	0.0000	60	261
2800	6000	9.40E-03	3.684	6	1	204	0.462	0.429	0.0000	68	261
3000	6000	8.92E-03	3.223	6	1	208	0.462	0.430	0.0000	74	261
3200	6000	8.38E-03	2.738	6	1	212	0.496	0.454	0.0000	84	261
3400	6000	7.70E-03	2.612	6	1	214	0.518	0.473	0.0000	84	261
3600	6000	6.83E-03	2.489	6	1	218	0.500	0.440	0.0000	84	261
3800	6000	6.06E-03	2.624	6	1	218	0.446	0.378	0.0000	76	261
4000	6000	5.51E-03	2.483	6	1	224	0.424	0.358	0.0000	76	261
4200	6000	5.09E-03	2.603	6	1	224	0.399	0.322	0.0000	69	261
4400	6000	4.72E-03	2.673	6	1	226	0.372	0.306	0.0000	64	261
4600	6000	4.37E-03	2.725	6	1	230	0.344	0.291	0.0000	60	261
4800	6000	4.06E-03	2.581	6	1	232	0.312	0.279	0.0000	60	261

Koniec obliczen 18:0:27 Data:2011.6.8

Roza: Dane: okds0 Wyniki: wokds0

MAKSIMUM STEZEN SREDNICH WYNOSI 0.901 ug/m3

2800	3800	0.901	34.042	6	1	172	28.735	26.591	0.00	100	222

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 93.646 ug/m3

3500	2300	0.011	93.646	6	1	86	0.744	0.620	0.00	100	267

MAKSIMUM PERCENTYLA S99.8 WYNOSI 29.241 ug/m3

2300	5300	0.271	77.608	6	1	180	29.241	23.338	0.00	95	216

MAKSIMUM PERCENTYLA S99.7 WYNOSI 26.591 ug/m3

2800	3800	0.901	34.042	6	1	172	28.735	26.591	0.00	100	222

MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA 350.000 ug/m3 WYNOSI 0.00 %

0	0	0.000	0.000	0	0	0	0.000	0.000	0.00	0	0

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*                                                                           *
*                    P R O G R A M     K O M I N                            *
*                                                                           *
*             1986-2010    wersja 6.10  z dnia:  06.02.2010                *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.*
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl*
*                                                                           *
*                              UOYTKOWNIK:                                  *
*                         mgr inl. Grzegorz Nowosad                         *
*                                                                           *
*****************************************************************************
                                                Data: 2011.6.8   17:57:13
Nazwa zbioru danych:  okpyl0
Nazwa zbioru wynikow: wokpyl0

       Okecie wariant 0

       ZANIECZYSZCZENIE :  pyl
```

Oznaczenia: H - formula HOLLANDA
C - formula CONCAWE

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.1007	0.0000	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0	0	6	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.00030	43.345	1	6	1	1.0000	0.0095	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.00030	43.345	1	6	1	1.0000	0.0095	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.00140	202.274	1	6	1	1.0000	0.0442	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.00030	43.345	1	6	1	0.0856	0.0008	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.00020	28.896	1	6	1	0.0856	0.0005	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.00030	43.345	1	6	1	0.0856	0.0008	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.00030	43.345	1	6	1	0.0856	0.0008	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.00080	115.585	1	6	1	0.0856	0.0022	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.00040	57.793	1	6	1	0.0856	0.0011	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.00100	144.482	1	6	1	0.0856	0.0027	1 2 3 4 5
219	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
220	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
221	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
222	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
223	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
224	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
225	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
226	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
227	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
228	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
229	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
230	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
231	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
232	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
233	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
234	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
235	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
236	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
237	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
238	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
239	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
240	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
241	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
242	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
243	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
244	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
245	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
246	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
247	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
248	E-1 emitor zast. z garazy b.g1	1996	5428	6.0	0.13	0.00	300	281	0.0	H	0.00139	5.098	16	6	1	0.0856	0.0038	1 2 3 4 5
249	E-2 odciag ze stolarni	2063	5403	7.0	0.60	0.00	300	281	0.0	H	0.00333	7.895	22	6	1	0.1769	0.0186	1 2 3 4 5 6 7
250	E-3 emitor zast. z garazy b.g2	1971	5344	5.5	0.13	0.00	300	281	0.0	H	0.00060	2.793	14	6	1	0.0856	0.0016	1 2 3 4 5
251	E-4 emitor zast. z garazy b.mg	1971	5369	5.4	0.13	0.00	300	281	0.0	H	0.00139	6.856	13	6	1	0.0856	0.0038	1 2 3 4 5
252	E-5a odciag spalin 1 wiata R	1804	5160	4.9	0.31	0.00	300	281	0.0	H	0.00149	9.657	11	6	1	0.0068	0.0003	2
253	E-5b odciag spalin 2 wiata R	1809	5144	4.5	0.16	0.00	300	281	0.0	H	0.00149	12.270	10	6	1	0.0068	0.0003	2
254	E-5c odciag spalin 3 wiata R	1814	5127	4.5	0.16	0.00	300	281	0.0	H	0.00149	12.270	10	6	1	0.0068	0.0003	2
255	E-6 odciag ze stan.spa.wiata R	1819	5110	0.6	0.20	0.00	300	281	0.0	H	0.00218	2764.299	0	6	1	0.0285	0.0020	1 2 3
256	E-7a odciag2 stan.spa.w WM	1854	5194	6.0	0.20	0.00	300	281	0.0	H	0.00218	7.962	16	6	1	0.0285	0.0020	1 2 3
257	E-7b odciag3 stan.spa.w WM	1854	5177	4.5	0.30	0.00	300	281	0.0	H	0.00218	17.879	10	6	1	0.0285	0.0020	1 2 3
258	E-7c odciag1 stan.spa.w WM	1853	5160	0.6	0.30	0.00	300	281	0.0	H	0.00218	2764.299	0	6	1	0.0285	0.0020	1 2 3
259	E-11a odciag1 proby LSP	2288	4927	6.5	0.20	0.00	300	281	0.0	H	0.00039	1.130	19	6	1	0.0422	0.0005	1 2 3 4
260	E-11b odciag2 proby LSP	2289	4927	6.5	0.20	0.00	300	281	0.0	H	0.00039	1.130	19	6	1	0.0422	0.0005	1 2 3 4
261	E-12 kotlownia LSP	1670	3507	20.0	0.60	0.94	374	281	0.0	H	0.15300	25.646	64	3	1	0.2774	1.3384	1 2 3 4 5 6 7 8
262	E-13 agregat 557kW T1	2872	4158	21.0	0.28	0.00	300	281	0.0	H	0.00184	0.289	65	3	1	0.0091	0.0005	1 2

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
263	E-14 agregat 680kW SONATA	2188	5361	5.7	0.30	0.00	300	281	0.0	H	0.00224	9.463	15	6	1	0.0091	0.0006	1 2
264	E-15a odciag spalin 1 LSP	1653	3540	5.8	0.40	0.00	300	281	0.0	H	0.00077	3.114	15	6	1	0.0422	0.0010	1 2 3 4
265	E-15b odciag spalin 2 LSP	1670	3532	5.8	0.40	0.00	300	281	0.0	H	0.00077	3.114	15	6	1	0.0422	0.0010	1 2 3 4
266	E-16 agregat 279kW st.TRAFOSO1	1854	3474	6.9	0.24	0.00	300	281	0.0	H	0.00092	2.271	21	6	1	0.0091	0.0003	1 2
267	E-17 agregat1330kW st.TRAFOSO2	3557	2305	3.2	0.42	0.00	300	281	0.0	H	0.00438	93.822	5	6	1	0.0023	0.0003	1
268	E-18 agregat 407kW st.TRAFOSO3	1369	4275	4.4	0.28	0.00	300	281	0.0	H	0.00134	11.723	9	6	1	0.0023	0.0001	1
269	E-19 agregat 407kW st.TRAFOSO4	2288	4902	5.4	0.18	0.00	300	281	0.0	H	0.00134	6.591	13	6	1	0.0091	0.0004	1 2
270	E-20 agregat 250kW TRAFO SPIII	2004	5252	3.6	0.22	0.00	300	281	0.0	H	0.00082	12.613	6	6	1	0.0091	0.0002	1 2
271	E-22 agregat 290kW OLYMPI SPIV	2271	4868	2.3	0.10	0.00	300	281	0.0	H	0.00096	50.322	3	6	1	0.0091	0.0003	1 2
272	E-23 agregat 650kW CATERPI T2	2739	4309	16.0	0.30	0.00	300	281	0.0	H	0.00214	0.604	57	4	1	0.0091	0.0006	1 2
273	E-24 agregat 650kW CATERPI T2	2756	4317	16.0	0.30	0.00	300	281	0.0	H	0.00214	0.604	57	4	1	0.0091	0.0006	1 2
274	E-25 agregat 650kW CATERPI T2	2806	4359	4.0	0.25	0.00	300	281	0.0	H	0.00214	24.476	8	6	1	0.0091	0.0006	1 2

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 280.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	271	0.0144
2	II	0.0068	warszawa.r	272	0.0429
3	III	0.0194	warszawa.r	260	0.1100
4	IV	0.0137	warszawa.r	256	0.0739
5	V	0.0434	warszawa.r	252	0.2307
6	VI	0.0151	warszawa.r	242	0.0770
7	VII	0.0763	warszawa.r	178	0.3895
8	VIII	0.1005	warszawa.r	177	0.5026
9	IX	0.2486	warszawa.r	176	0.0443
10	X	0.1129	warszawa.r	176	0.0201
11	XI	0.0277	warszawa.r	144	0.0049
12	XII	0.1478	warszawa.r	115	0.0263
13	XIII	0.1855	warszawa.r	35	0.0330
				EMISJA ROCZNA	1.5696 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: mgr inl. Grzegorz Nowosad

Okecie wariant 0

ZANIECZYSZCZENIE : pyl

STEZENIA PYLOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	28OP %	Udz. %	Nr
0	0	4.66E-04	1.216	6	1	26	3.6115E-02	2.6752E-02	0.0000	90	261
200	0	4.89E-04	1.287	6	1	22	3.7452E-02	2.8089E-02	0.0000	87	261
400	0	5.12E-04	1.320	6	1	20	3.9630E-02	2.9722E-02	0.0000	87	261
600	0	5.54E-04	1.378	6	1	16	4.3545E-02	3.3385E-02	0.0000	85	261
800	0	5.85E-04	1.407	6	1	14	4.5475E-02	3.4864E-02	0.0000	85	261
1000	0	6.26E-04	1.424	6	1	10	4.6442E-02	3.7154E-02	0.0000	85	261
1200	0	6.45E-04	1.440	6	1	8	4.6981E-02	3.7585E-02	0.0000	85	261
1400	0	6.63E-04	1.431	6	1	4	4.7514E-02	3.8011E-02	0.0000	87	261
1600	0	6.72E-04	1.443	6	1	2	4.8800E-02	3.9354E-02	0.0000	86	261
1800	0	6.81E-04	1.405	6	1	358	5.0791E-02	3.9681E-02	0.0000	88	261
2000	0	6.91E-04	1.347	6	1	354	4.9461E-02	4.1732E-02	0.0000	92	261
2200	0	6.96E-04	1.341	6	1	352	5.0386E-02	4.1495E-02	0.0000	91	261
2400	0	7.19E-04	1.282	6	1	348	5.1629E-02	4.1303E-02	0.0000	94	261
2600	0	7.32E-04	1.264	6	1	346	5.3587E-02	4.2305E-02	0.0000	94	261
2800	0	7.66E-04	1.222	6	1	342	5.5622E-02	4.3107E-02	0.0000	96	261
3000	0	7.65E-04	1.200	6	1	340	5.5117E-02	4.1674E-02	0.0000	95	261
3200	0	7.62E-04	1.159	6	1	336	5.4102E-02	4.0906E-02	0.0000	96	261
3400	0	7.45E-04	1.129	6	1	334	5.4836E-02	3.9533E-02	0.0000	96	261
3600	0	7.25E-04	1.096	6	1	332	5.4626E-02	3.8487E-02	0.0000	96	261
3800	0	7.10E-04	1.057	6	1	328	5.0628E-02	3.7368E-02	0.0000	96	261
4000	0	6.93E-04	1.023	6	1	326	5.0018E-02	3.6059E-02	0.0000	97	261
4200	0	6.81E-04	0.989	6	1	324	4.8411E-02	3.7153E-02	0.0000	97	261
4400	0	6.73E-04	0.955	6	1	322	4.7864E-02	3.5898E-02	0.0000	97	261
4600	0	6.73E-04	0.922	6	1	320	4.7283E-02	3.8877E-02	0.0000	97	261
4800	0	6.84E-04	0.888	6	1	318	4.8698E-02	3.8553E-02	0.0000	97	261
100	100	4.95E-04	1.286	6	1	24	3.9073E-02	2.9305E-02	0.0000	89	261
300	100	5.17E-04	1.323	6	1	22	4.1012E-02	2.9698E-02	0.0000	89	261
500	100	5.53E-04	1.380	6	1	18	4.3654E-02	3.3468E-02	0.0000	87	261
700	100	5.86E-04	1.410	6	1	16	4.4012E-02	3.4906E-02	0.0000	87	261
900	100	6.34E-04	1.455	6	1	12	4.6544E-02	3.7235E-02	0.0000	86	261
1100	100	6.60E-04	1.479	6	1	10	4.8023E-02	3.8418E-02	0.0000	86	261
1300	100	6.86E-04	1.485	6	1	6	5.0440E-02	3.9051E-02	0.0000	86	261
1500	100	7.01E-04	1.452	6	1	2	5.0636E-02	4.0835E-02	0.0000	89	261
1700	100	7.09E-04	1.468	6	1	360	5.2710E-02	4.1529E-02	0.0000	88	261
1900	100	7.17E-04	1.414	6	1	356	5.3296E-02	4.3605E-02	0.0000	91	261
2100	100	7.30E-04	1.372	6	1	352	5.1330E-02	4.3553E-02	0.0000	93	261
2300	100	7.37E-04	1.376	6	1	350	5.2819E-02	4.3764E-02	0.0000	92	261
2500	100	7.71E-04	1.314	6	1	346	5.4489E-02	4.3894E-02	0.0000	95	261
2700	100	7.84E-04	1.293	6	1	344	5.4924E-02	4.4806E-02	0.0000	94	261
2900	100	8.07E-04	1.248	6	1	340	5.6878E-02	4.4081E-02	0.0000	96	261
3100	100	7.98E-04	1.219	6	1	338	5.7665E-02	4.2562E-02	0.0000	96	261
3300	100	7.86E-04	1.175	6	1	334	5.6301E-02	4.1555E-02	0.0000	96	261
3500	100	7.66E-04	1.143	6	1	332	5.4305E-02	4.0083E-02	0.0000	96	261
3700	100	7.44E-04	1.107	6	1	330	5.5309E-02	3.8968E-02	0.0000	96	261
3900	100	7.31E-04	1.067	6	1	326	5.2364E-02	3.7751E-02	0.0000	97	261
4100	100	7.16E-04	1.031	6	1	324	5.0476E-02	3.8738E-02	0.0000	97	261
4300	100	7.06E-04	0.995	6	1	322	4.9895E-02	3.7421E-02	0.0000	97	261
4500	100	7.07E-04	0.957	6	1	320	4.8153E-02	3.9398E-02	0.0000	97	261
4700	100	7.19E-04	0.923	6	1	318	5.0533E-02	4.0005E-02	0.0000	97	261
0	200	5.03E-04	1.286	6	1	26	3.8594E-02	3.0469E-02	0.0000	90	261
200	200	5.24E-04	1.330	6	1	24	3.9607E-02	3.1119E-02	0.0000	90	261
400	200	5.48E-04	1.366	6	1	22	4.2419E-02	3.2180E-02	0.0000	90	261
600	200	5.86E-04	1.438	6	1	18	4.5062E-02	3.4548E-02	0.0000	87	261
800	200	6.38E-04	1.493	6	1	14	4.7467E-02	3.6392E-02	0.0000	86	261
1000	200	6.71E-04	1.524	6	1	12	4.9276E-02	3.9421E-02	0.0000	86	261
1200	200	7.07E-04	1.540	6	1	8	5.1961E-02	4.0228E-02	0.0000	86	261
1400	200	7.27E-04	1.527	6	1	4	5.2525E-02	4.2359E-02	0.0000	87	261
1600	200	7.37E-04	1.543	6	1	2	5.3764E-02	4.3683E-02	0.0000	87	261
1800	200	7.47E-04	1.510	6	1	358	5.4323E-02	4.2440E-02	0.0000	89	261
2000	200	7.57E-04	1.449	6	1	354	5.4820E-02	4.3191E-02	0.0000	92	261
2200	200	7.75E-04	1.392	6	1	350	5.5776E-02	4.6214E-02	0.0000	95	261
2400	200	7.87E-04	1.378	6	1	348	5.6670E-02	4.5949E-02	0.0000	94	261
2600	200	8.27E-04	1.337	6	1	344	5.7620E-02	4.7006E-02	0.0000	95	261
2800	200	8.34E-04	1.311	6	1	342	5.8815E-02	4.7052E-02	0.0000	95	261
3000	200	8.43E-04	1.270	6	1	338	6.0576E-02	4.4711E-02	0.0000	96	261
3200	200	8.26E-04	1.239	6	1	336	5.8687E-02	4.4714E-02	0.0000	96	261
3400	200	8.09E-04	1.194	6	1	332	5.8621E-02	4.3625E-02	0.0000	96	261
3600	200	7.86E-04	1.156	6	1	330	5.5152E-02	4.0707E-02	0.0000	96	261
3800	200	7.64E-04	1.117	6	1	328	5.3401E-02	3.9415E-02	0.0000	96	261
4000	200	7.55E-04	1.072	6	1	324	5.2844E-02	3.9326E-02	0.0000	97	261
4200	200	7.44E-04	1.035	6	1	322	5.1905E-02	4.0108E-02	0.0000	97	261
4400	200	7.44E-04	0.997	6	1	320	5.1216E-02	4.2111E-02	0.0000	97	261
4600	200	7.56E-04	0.960	6	1	318	5.3725E-02	4.2761E-02	0.0000	97	261
4800	200	7.78E-04	0.925	6	1	316	5.5951E-02	4.3283E-02	0.0000	97	261
100	300	5.33E-04	1.348	6	1	26	4.0684E-02	3.0513E-02	0.0000	90	261

300	300	5.56E-04	1.385	6	1	24	4.1522E-02	3.1142E-02	0.0000	90	261
500	300	5.90E-04	1.465	6	1	20	4.5690E-02	3.3506E-02	0.0000	88	261
700	300	6.39E-04	1.525	6	1	16	4.8337E-02	3.8669E-02	0.0000	86	261
900	300	6.76E-04	1.553	6	1	14	5.0321E-02	4.0257E-02	0.0000	86	261
1100	300	7.24E-04	1.584	6	1	10	5.2962E-02	4.2712E-02	0.0000	86	261
1300	300	7.53E-04	1.592	6	1	6	5.4006E-02	4.3554E-02	0.0000	87	261
1500	300	7.67E-04	1.606	6	1	4	5.6027E-02	4.3771E-02	0.0000	86	261
1700	300	7.80E-04	1.571	6	1	360	5.8309E-02	4.5940E-02	0.0000	89	261
1900	300	7.89E-04	1.527	6	1	356	5.7039E-02	4.6668E-02	0.0000	91	261
2100	300	8.02E-04	1.478	6	1	352	5.8793E-02	4.8714E-02	0.0000	93	261
2300	300	8.30E-04	1.433	6	1	348	6.0156E-02	4.8775E-02	0.0000	95	261
2500	300	8.45E-04	1.414	6	1	346	5.9918E-02	4.8880E-02	0.0000	94	261
2700	300	8.82E-04	1.366	6	1	342	6.0669E-02	4.9780E-02	0.0000	96	261
2900	300	8.80E-04	1.334	6	1	340	6.0101E-02	4.8081E-02	0.0000	96	261
3100	300	8.75E-04	1.291	6	1	336	6.1623E-02	4.6951E-02	0.0000	96	261
3300	300	8.52E-04	1.254	6	1	334	5.9628E-02	4.5431E-02	0.0000	96	261
3500	300	8.31E-04	1.208	6	1	330	5.9314E-02	4.4141E-02	0.0000	96	261
3700	300	8.07E-04	1.167	6	1	328	5.9804E-02	4.2527E-02	0.0000	96	261
3900	300	7.85E-04	1.125	6	1	326	5.5198E-02	4.1077E-02	0.0000	97	261
4100	300	7.84E-04	1.079	6	1	322	5.4442E-02	4.2069E-02	0.0000	97	261
4300	300	7.84E-04	1.039	6	1	320	5.3427E-02	4.1554E-02	0.0000	97	261
4500	300	7.97E-04	1.000	6	1	318	5.6025E-02	4.4591E-02	0.0000	97	261
4700	300	8.19E-04	0.962	6	1	316	5.9410E-02	4.4007E-02	0.0000	97	261
0	400	5.42E-04	1.350	6	1	28	4.2350E-02	3.1762E-02	0.0000	91	261
200	400	5.66E-04	1.391	6	1	26	4.1575E-02	3.2666E-02	0.0000	92	261
400	400	5.97E-04	1.462	6	1	22	4.5902E-02	3.5192E-02	0.0000	90	261
600	400	6.27E-04	1.502	6	1	20	4.8248E-02	3.6990E-02	0.0000	90	261
800	400	6.79E-04	1.581	6	1	16	5.1230E-02	4.1314E-02	0.0000	87	261
1000	400	7.37E-04	1.634	6	1	12	5.3916E-02	4.3481E-02	0.0000	86	261
1200	400	7.78E-04	1.651	6	1	8	5.7522E-02	4.4939E-02	0.0000	86	261
1400	400	8.02E-04	1.631	6	1	4	5.8105E-02	4.7210E-02	0.0000	88	261
1600	400	8.14E-04	1.657	6	1	2	5.9188E-02	4.8427E-02	0.0000	87	261
1800	400	8.25E-04	1.622	6	1	358	5.8341E-02	4.7402E-02	0.0000	89	261
2000	400	8.35E-04	1.564	6	1	354	5.8863E-02	4.8161E-02	0.0000	92	261
2200	400	8.55E-04	1.503	6	1	350	6.1949E-02	4.9903E-02	0.0000	95	261
2400	400	8.93E-04	1.464	6	1	346	6.2810E-02	5.1240E-02	0.0000	96	261
2600	400	9.07E-04	1.440	6	1	344	6.2808E-02	5.1535E-02	0.0000	95	261
2800	400	9.32E-04	1.400	6	1	340	6.3361E-02	5.2273E-02	0.0000	96	261
3000	400	9.27E-04	1.349	6	1	336	6.6213E-02	5.0814E-02	0.0000	97	261
3200	400	9.04E-04	1.313	6	1	334	6.3829E-02	4.8985E-02	0.0000	96	261
3400	400	8.81E-04	1.262	6	1	330	6.2112E-02	4.6223E-02	0.0000	97	261
3600	400	8.55E-04	1.222	6	1	328	5.9704E-02	4.4431E-02	0.0000	97	261
3800	400	8.30E-04	1.177	6	1	326	5.9143E-02	4.3013E-02	0.0000	97	261
4000	400	8.11E-04	1.132	6	1	324	5.8284E-02	4.2742E-02	0.0000	97	261
4200	400	8.28E-04	1.085	6	1	320	5.6056E-02	4.6091E-02	0.0000	97	261
4400	400	8.40E-04	1.043	6	1	318	5.8477E-02	4.7736E-02	0.0000	97	261
4600	400	8.63E-04	1.002	6	1	316	6.3097E-02	4.7036E-02	0.0000	97	261
4800	400	8.87E-04	0.966	6	1	314	6.6131E-02	4.5189E-02	0.0000	96	261
100	500	5.77E-04	1.407	6	1	28	4.4623E-02	3.3998E-02	0.0000	92	261
300	500	6.05E-04	1.487	6	1	24	4.6441E-02	3.5605E-02	0.0000	90	261
500	500	6.35E-04	1.532	6	1	22	4.9078E-02	3.7627E-02	0.0000	90	261
700	500	6.82E-04	1.614	6	1	18	5.2241E-02	4.0444E-02	0.0000	88	261
900	500	7.44E-04	1.678	6	1	14	5.5039E-02	4.4386E-02	0.0000	86	261
1100	500	7.98E-04	1.703	6	1	10	5.9049E-02	4.6132E-02	0.0000	87	261
1300	500	8.25E-04	1.731	6	1	8	5.9952E-02	4.8711E-02	0.0000	86	261
1500	500	8.49E-04	1.735	6	1	4	6.0947E-02	4.9520E-02	0.0000	87	261
1700	500	8.63E-04	1.698	6	1	360	6.1086E-02	4.9632E-02	0.0000	89	261
1900	500	8.73E-04	1.657	6	1	356	6.1651E-02	5.0441E-02	0.0000	91	261
2100	500	8.87E-04	1.614	6	1	352	6.1971E-02	5.2858E-02	0.0000	92	261
2300	500	9.16E-04	1.549	6	1	348	6.5684E-02	5.3258E-02	0.0000	95	261
2500	500	9.62E-04	1.504	6	1	344	6.4746E-02	5.6227E-02	0.0000	96	261
2700	500	9.69E-04	1.471	6	1	342	6.4512E-02	5.4587E-02	0.0000	96	261
2900	500	9.77E-04	1.424	6	1	338	7.1201E-02	5.3401E-02	0.0000	96	261
3100	500	9.60E-04	1.373	6	1	334	6.7377E-02	5.1708E-02	0.0000	97	261
3300	500	9.31E-04	1.334	6	1	332	6.4937E-02	4.9836E-02	0.0000	96	261
3500	500	9.07E-04	1.280	6	1	328	6.3089E-02	4.8417E-02	0.0000	97	261
3700	500	8.81E-04	1.235	6	1	326	6.1956E-02	4.6467E-02	0.0000	97	261
3900	500	8.58E-04	1.186	6	1	324	5.9755E-02	4.3458E-02	0.0000	97	261
4100	500	8.44E-04	1.140	6	1	322	5.8714E-02	4.5666E-02	0.0000	97	261
4300	500	8.88E-04	1.089	6	1	318	6.2690E-02	5.0152E-02	0.0000	97	261
4500	500	9.11E-04	1.046	6	1	316	6.5887E-02	5.0314E-02	0.0000	97	261
4700	500	9.35E-04	1.003	6	1	314	6.9021E-02	4.9465E-02	0.0000	97	261
0	600	5.89E-04	1.425	6	1	30	4.4147E-02	3.5318E-02	0.0000	92	261
200	600	6.17E-04	1.508	6	1	26	4.5449E-02	3.6045E-02	0.0000	90	261
400	600	6.46E-04	1.562	6	1	24	4.9751E-02	3.8142E-02	0.0000	90	261
600	600	6.88E-04	1.637	6	1	20	5.3251E-02	4.1227E-02	0.0000	89	261
800	600	7.48E-04	1.699	6	1	16	5.5831E-02	4.5025E-02	0.0000	88	261
1000	600	8.14E-04	1.759	6	1	12	5.9791E-02	4.6712E-02	0.0000	87	261
1200	600	8.49E-04	1.790	6	1	10	6.1907E-02	5.0300E-02	0.0000	86	261
1400	600	8.84E-04	1.807	6	1	6	6.4994E-02	5.1207E-02	0.0000	87	261
1600	600	9.04E-04	1.787	6	1	2	6.5590E-02	5.1677E-02	0.0000	88	261
1800	600	9.16E-04	1.758	6	1	358	6.4858E-02	5.3066E-02	0.0000	89	261
2000	600	9.27E-04	1.697	6	1	354	6.5743E-02	5.4141E-02	0.0000	92	261
2200	600	9.47E-04	1.631	6	1	350	6.9072E-02	5.6004E-02	0.0000	94	261
2400	600	9.88E-04	1.586	6	1	346	6.9967E-02	5.7409E-02	0.0000	95	261
2600	600	1.03E-03	1.544	6	1	342	6.9778E-02	5.9311E-02	0.0000	96	261
2800	600	1.04E-03	1.494	6	1	338	7.4748E-02	5.7760E-02	0.0000	96	261
3000	600	1.02E-03	1.452	6	1	336	7.2306E-02	5.5873E-02	0.0000	96	261
3200	600	9.92E-04	1.399	6	1	332	6.8685E-02	5.2712E-02	0.0000	96	261

3400	600	9.59E-04	1.349	6	1	330	6.6194E-02	5.0800E-02	0.0000	96	261
3600	600	9.35E-04	1.296	6	1	326	6.3806E-02	4.8968E-02	0.0000	97	261
3800	600	9.11E-04	1.245	6	1	324	6.4157E-02	4.7049E-02	0.0000	97	261
4000	600	8.93E-04	1.193	6	1	322	6.1626E-02	4.7931E-02	0.0000	97	261
4200	600	9.40E-04	1.139	6	1	318	6.5642E-02	5.2514E-02	0.0000	97	261
4400	600	9.63E-04	1.092	6	1	316	7.0167E-02	5.3878E-02	0.0000	97	261
4600	600	9.87E-04	1.048	6	1	314	7.3242E-02	5.1630E-02	0.0000	97	261
4800	600	9.98E-04	1.006	6	1	312	7.7203E-02	5.0700E-02	0.0000	96	261
100	700	6.29E-04	1.493	6	1	30	4.6481E-02	3.7628E-02	0.0000	93	261
300	700	6.59E-04	1.573	6	1	26	4.9256E-02	3.7763E-02	0.0000	91	261
500	700	6.98E-04	1.646	6	1	-22	5.1917E-02	4.1534E-02	0.0000	90	261
700	700	7.37E-04	1.699	6	1	20	5.6130E-02	4.3455E-02	0.0000	90	261
900	700	8.00E-04	1.786	6	1	16	5.9816E-02	4.8600E-02	0.0000	88	261
1100	700	8.68E-04	1.846	6	1	12	6.4824E-02	5.1074E-02	0.0000	87	261
1300	700	9.17E-04	1.870	6	1	8	6.7014E-02	5.2799E-02	0.0000	87	261
1500	700	9.46E-04	1.883	6	1	4	6.9927E-02	5.3474E-02	0.0000	87	261
1700	700	9.62E-04	1.843	6	1	360	7.0421E-02	5.5923E-02	0.0000	89	261
1900	700	9.73E-04	1.801	6	1	356	6.8943E-02	5.4749E-02	0.0000	91	261
2100	700	9.87E-04	1.759	6	1	352	7.1317E-02	5.7450E-02	0.0000	92	261
2300	700	1.02E-03	1.687	6	1	348	7.5462E-02	5.9982E-02	0.0000	94	261
2500	700	1.07E-03	1.630	6	1	344	7.4210E-02	6.1223E-02	0.0000	96	261
2700	700	1.09E-03	1.578	6	1	340	7.5287E-02	5.9154E-02	0.0000	96	261
2900	700	1.08E-03	1.527	6	1	336	7.8092E-02	5.9003E-02	0.0000	96	261
3100	700	1.05E-03	1.479	6	1	334	7.3905E-02	5.7109E-02	0.0000	96	261
3300	700	1.02E-03	1.420	6	1	330	6.9950E-02	5.5309E-02	0.0000	97	261
3500	700	9.96E-04	1.357	6	1	326	6.7156E-02	5.1538E-02	0.0000	97	261
3700	700	9.68E-04	1.308	6	1	324	6.7165E-02	5.0747E-02	0.0000	97	261
3900	700	9.49E-04	1.252	6	1	322	6.6186E-02	4.8920E-02	0.0000	97	261
4100	700	9.43E-04	1.199	6	1	320	6.4738E-02	5.0964E-02	0.0000	97	261
4300	700	1.02E-03	1.142	6	1	316	7.5185E-02	5.5400E-02	0.0000	97	261
4500	700	1.04E-03	1.093	6	1	314	7.6608E-02	5.5258E-02	0.0000	97	261
4700	700	1.05E-03	1.049	6	1	312	8.1768E-02	5.1706E-02	0.0000	96	261
0	800	6.45E-04	1.506	6	1	32	4.8448E-02	3.6913E-02	0.0000	93	261
200	800	6.74E-04	1.579	6	1	28	4.9693E-02	3.8098E-02	0.0000	93	261
400	800	7.07E-04	1.636	6	1	26	5.0368E-02	3.9947E-02	0.0000	93	261
600	800	7.49E-04	1.733	6	1	22	5.7601E-02	4.5001E-02	0.0000	91	261
800	800	8.07E-04	1.828	6	1	18	6.0987E-02	4.9552E-02	0.0000	88	261
1000	800	8.82E-04	1.887	6	1	14	6.6355E-02	5.2280E-02	0.0000	88	261
1200	800	9.47E-04	1.943	6	1	10	7.0578E-02	5.3971E-02	0.0000	87	261
1400	800	9.88E-04	1.957	6	1	6	7.2684E-02	5.7720E-02	0.0000	87	261
1600	800	1.01E-03	1.943	6	1	2	7.5347E-02	5.8125E-02	0.0000	88	261
1800	800	1.03E-03	1.915	6	1	358	7.4795E-02	5.7699E-02	0.0000	90	261
2000	800	1.04E-03	1.853	6	1	354	7.3731E-02	5.8985E-02	0.0000	92	261
2200	800	1.08E-03	1.753	6	1	348	8.1516E-02	6.3175E-02	0.0000	96	261
2400	800	1.14E-03	1.713	6	1	344	8.1010E-02	6.5580E-02	0.0000	96	261
2600	800	1.14E-03	1.674	6	1	342	8.1035E-02	6.4074E-02	0.0000	96	261
2800	800	1.15E-03	1.617	6	1	338	8.2858E-02	6.4445E-02	0.0000	96	261
3000	800	1.13E-03	1.559	6	1	334	8.0033E-02	6.0469E-02	0.0000	96	261
3200	800	1.09E-03	1.496	6	1	330	7.5446E-02	5.8299E-02	0.0000	97	261
3400	800	1.05E-03	1.438	6	1	328	7.2387E-02	5.5936E-02	0.0000	96	261
3600	800	1.03E-03	1.374	6	1	324	7.1197E-02	5.5375E-02	0.0000	97	261
3800	800	1.01E-03	1.313	6	1	322	6.9508E-02	5.4398E-02	0.0000	97	261
4000	800	1.00E-03	1.258	6	1	320	7.0782E-02	5.2003E-02	0.0000	97	261
4200	800	1.08E-03	1.197	6	1	316	8.0255E-02	5.9499E-02	0.0000	97	261
4400	800	1.11E-03	1.144	6	1	314	8.1630E-02	5.7931E-02	0.0000	97	261
4600	800	1.11E-03	1.091	6	1	312	8.6864E-02	5.5392E-02	0.0000	97	261
4800	800	1.10E-03	1.056	6	1	310	9.0047E-02	5.4028E-02	0.0000	96	261
100	900	6.91E-04	1.575	6	1	32	4.8789E-02	3.9496E-02	0.0000	94	261
300	900	7.23E-04	1.658	6	1	28	5.0253E-02	4.1588E-02	0.0000	93	261
500	900	7.64E-04	1.766	6	1	24	5.4724E-02	4.3779E-02	0.0000	91	261
700	900	8.18E-04	1.852	6	1	20	6.2178E-02	5.0519E-02	0.0000	90	261
900	900	8.91E-04	1.932	6	1	16	6.7241E-02	5.2978E-02	0.0000	88	261
1100	900	9.70E-04	2.010	6	1	12	7.2252E-02	5.5252E-02	0.0000	87	261
1300	900	1.03E-03	2.037	6	1	8	7.7401E-02	5.9709E-02	0.0000	87	261
1500	900	1.06E-03	2.042	6	1	4	7.8411E-02	6.0489E-02	0.0000	88	261
1700	900	1.08E-03	2.015	6	1	360	7.8613E-02	6.2890E-02	0.0000	89	261
1900	900	1.10E-03	1.911	6	1	354	7.9794E-02	6.2062E-02	0.0000	94	261
2100	900	1.13E-03	1.867	6	1	350	8.6191E-02	6.7271E-02	0.0000	95	261
2300	900	1.18E-03	1.811	6	1	346	8.6277E-02	6.7789E-02	0.0000	96	261
2500	900	1.22E-03	1.762	6	1	342	8.7671E-02	6.9738E-02	0.0000	96	261
2700	900	1.23E-03	1.707	6	1	338	8.9158E-02	6.7838E-02	0.0000	96	261
2900	900	1.21E-03	1.643	6	1	334	8.6355E-02	6.5705E-02	0.0000	97	261
3100	900	1.16E-03	1.586	6	1	332	8.1330E-02	6.3257E-02	0.0000	96	261
3300	900	1.13E-03	1.519	6	1	328	7.6752E-02	6.1053E-02	0.0000	97	261
3500	900	1.11E-03	1.445	6	1	324	7.5180E-02	5.8473E-02	0.0000	97	261
3700	900	1.08E-03	1.384	6	1	322	7.4713E-02	5.7227E-02	0.0000	97	261
3900	900	1.07E-03	1.320	6	1	320	7.4619E-02	5.6345E-02	0.0000	97	261
4100	900	1.07E-03	1.259	6	1	318	7.4048E-02	6.0981E-02	0.0000	97	261
4300	900	1.17E-03	1.195	6	1	314	8.5871E-02	6.0941E-02	0.0000	97	261
4500	900	1.18E-03	1.143	6	1	312	9.3298E-02	5.9132E-02	0.0000	97	261
4700	900	1.17E-03	1.108	6	1	310	9.5572E-02	5.6589E-02	0.0000	95	261
0	1000	7.11E-04	1.593	6	1	34	5.1169E-02	4.1423E-02	0.0000	94	261
200	1000	7.42E-04	1.680	6	1	30	5.2577E-02	4.2061E-02	0.0000	94	261
400	1000	7.81E-04	1.786	6	1	26	5.5454E-02	4.4363E-02	0.0000	92	261
600	1000	8.24E-04	1.839	6	1	24	5.8940E-02	4.9117E-02	0.0000	93	261
800	1000	8.81E-04	1.944	6	1	20	6.6769E-02	5.2606E-02	0.0000	91	261
1000	1000	9.87E-04	2.072	6	1	14	7.4838E-02	5.7732E-02	0.0000	87	261
1200	1000	1.06E-03	2.109	6	1	10	7.9758E-02	6.1528E-02	0.0000	88	261
1400	1000	1.11E-03	2.142	6	1	6	8.3502E-02	6.2627E-02	0.0000	88	261

1600	1000	1.14E-03	2.119	6	1	2	8.4834E-02	6.5982E-02	0.0000	89	261
1800	1000	1.16E-03	2.095	6	1	358	8.3907E-02	6.7592E-02	0.0000	90	261
2000	1000	1.18E-03	1.975	6	1	352	8.9891E-02	6.9147E-02	0.0000	95	261
2200	1000	1.22E-03	1.924	6	1	348	9.1256E-02	7.1701E-02	0.0000	96	261
2400	1000	1.27E-03	1.874	6	1	344	9.3123E-02	7.4075E-02	0.0000	96	261
2600	1000	1.30E-03	1.810	6	1	340	9.6877E-02	7.2142E-02	0.0000	96	261
2800	1000	1.29E-03	1.746	6	1	336	9.3568E-02	6.9678E-02	0.0000	96	261
3000	1000	1.25E-03	1.676	6	1	332	8.8342E-02	6.7216E-02	0.0000	97	261
3200	1000	1.21E-03	1.605	6	1	328	8.2972E-02	6.4534E-02	0.0000	97	261
3400	1000	1.17E-03	1.536	6	1	326	7.7685E-02	6.1795E-02	0.0000	97	261
3600	1000	1.16E-03	1.462	6	1	322	8.1098E-02	6.2513E-02	0.0000	97	261
3800	1000	1.14E-03	1.391	6	1	320	7.8780E-02	5.9487E-02	0.0000	97	261
4000	1000	1.15E-03	1.324	6	1	318	8.1111E-02	5.9685E-02	0.0000	97	261
4200	1000	1.25E-03	1.255	6	1	314	9.0290E-02	6.5533E-02	0.0000	97	261
4400	1000	1.25E-03	1.196	6	1	312	9.9375E-02	6.2109E-02	0.0000	97	261
4600	1000	1.24E-03	1.148	6	1	310	0.103	6.0512E-02	0.0000	96	261
4800	1000	1.20E-03	1.125	6	1	308	9.8463E-02	5.8068E-02	0.0000	93	261
100	1100	7.66E-04	1.683	6	1	34	5.4467E-02	4.4564E-02	0.0000	95	261
300	1100	8.00E-04	1.769	6	1	30	5.5544E-02	4.6287E-02	0.0000	94	261
500	1100	8.44E-04	1.877	6	1	26	6.0317E-02	4.8643E-02	0.0000	93	261
700	1100	8.99E-04	1.991	6	1	22	6.6082E-02	5.3691E-02	0.0000	91	261
900	1100	9.74E-04	2.087	6	1	18	7.4477E-02	5.6953E-02	0.0000	90	261
1100	1100	1.07E-03	2.165	6	1	14	8.2639E-02	6.1979E-02	0.0000	89	261
1300	1100	1.16E-03	2.229	6	1	8	8.8096E-02	6.6667E-02	0.0000	88	261
1500	1100	1.20E-03	2.237	6	1	4	9.0714E-02	6.8649E-02	0.0000	88	261
1700	1100	1.23E-03	2.215	6	1	360	9.1056E-02	6.8907E-02	0.0000	90	261
1900	1100	1.25E-03	2.107	6	1	354	9.2600E-02	7.3105E-02	0.0000	94	261
2100	1100	1.27E-03	2.055	6	1	350	9.7362E-02	7.4180E-02	0.0000	95	261
2300	1100	1.32E-03	1.991	6	1	346	9.9468E-02	7.6862E-02	0.0000	96	261
2500	1100	1.40E-03	1.918	6	1	340	0.105	7.6635E-02	0.0000	97	261
2700	1100	1.39E-03	1.851	6	1	336	0.101	7.3858E-02	0.0000	97	261
2900	1100	1.35E-03	1.778	6	1	332	9.5677E-02	7.3285E-02	0.0000	97	261
3100	1100	1.30E-03	1.707	6	1	330	8.9965E-02	6.8451E-02	0.0000	96	261
3300	1100	1.25E-03	1.629	6	1	326	8.4502E-02	6.5724E-02	0.0000	97	261
3500	1100	1.24E-03	1.543	6	1	322	8.5989E-02	6.8074E-02	0.0000	97	261
3700	1100	1.22E-03	1.470	6	1	320	8.3177E-02	6.4504E-02	0.0000	97	261
3900	1100	1.23E-03	1.396	6	1	318	8.7299E-02	6.4666E-02	0.0000	97	261
4100	1100	1.33E-03	1.320	6	1	314	9.6725E-02	6.7554E-02	0.0000	97	261
4300	1100	1.33E-03	1.257	6	1	312	0.106	6.6812E-02	0.0000	97	261
4500	1100	1.31E-03	1.205	6	1	310	0.109	6.4966E-02	0.0000	96	261
4700	1100	1.27E-03	1.183	6	1	308	0.105	6.2314E-02	0.0000	93	261
0	1200	7.90E-04	1.698	6	1	36	5.7241E-02	4.6833E-02	0.0000	95	261
200	1200	8.22E-04	1.796	6	1	32	5.7901E-02	4.8562E-02	0.0000	94	261
400	1200	8.67E-04	1.906	6	1	28	6.1240E-02	4.9387E-02	0.0000	93	261
600	1200	9.21E-04	2.033	6	1	24	6.7077E-02	5.2404E-02	0.0000	91	261
800	1200	9.91E-04	2.123	6	1	20	7.6016E-02	5.8130E-02	0.0000	91	261
1000	1200	1.08E-03	2.240	6	1	16	8.4067E-02	6.0715E-02	0.0000	89	261
1200	1200	1.18E-03	2.310	6	1	12	9.1170E-02	6.8994E-02	0.0000	88	261
1400	1200	1.27E-03	2.346	6	1	6	9.6577E-02	7.1162E-02	0.0000	88	261
1600	1200	1.30E-03	2.332	6	1	2	9.8068E-02	7.4841E-02	0.0000	90	261
1800	1200	1.33E-03	2.248	6	1	356	9.7478E-02	7.4391E-02	0.0000	93	261
2000	1200	1.35E-03	2.184	6	1	352	0.101	7.6645E-02	0.0000	95	261
2200	1200	1.38E-03	2.129	6	1	348	0.106	7.9270E-02	0.0000	95	261
2400	1200	1.48E-03	2.045	6	1	342	0.110	8.4321E-02	0.0000	96	261
2600	1200	1.48E-03	1.976	6	1	338	0.110	8.0982E-02	0.0000	97	261
2800	1200	1.45E-03	1.897	6	1	334	0.106	7.8242E-02	0.0000	97	261
3000	1200	1.40E-03	1.813	6	1	330	0.100	7.5111E-02	0.0000	97	261
3200	1200	1.35E-03	1.724	6	1	326	9.1734E-02	6.9798E-02	0.0000	97	261
3400	1200	1.30E-03	1.644	6	1	324	8.7220E-02	6.8259E-02	0.0000	97	261
3600	1200	1.32E-03	1.556	6	1	320	9.0436E-02	7.0540E-02	0.0000	97	261
3800	1200	1.31E-03	1.475	6	1	318	9.4149E-02	6.6760E-02	0.0000	97	261
4000	1200	1.42E-03	1.392	6	1	314	0.104	7.1381E-02	0.0000	97	261
4200	1200	1.42E-03	1.321	6	1	312	0.113	7.0454E-02	0.0000	97	261
4400	1200	1.40E-03	1.269	6	1	310	0.116	6.8278E-02	0.0000	96	261
4600	1200	1.35E-03	1.246	6	1	308	0.112	6.6995E-02	0.0000	92	261
4800	1200	1.29E-03	1.210	6	1	306	0.107	6.5793E-02	0.0000	90	261
100	1300	8.55E-04	1.806	6	1	36	6.1233E-02	5.0584E-02	0.0000	95	261
300	1300	8.92E-04	1.898	6	1	32	6.3559E-02	5.1642E-02	0.0000	95	261
500	1300	9.42E-04	2.017	6	1	28	6.6799E-02	5.4274E-02	0.0000	94	261
700	1300	1.00E-03	2.133	6	1	24	7.3220E-02	5.7688E-02	0.0000	93	261
900	1300	1.08E-03	2.255	6	1	20	8.2120E-02	6.1003E-02	0.0000	91	261
1100	1300	1.21E-03	2.397	6	1	14	9.4251E-02	6.9448E-02	0.0000	89	261
1300	1300	1.31E-03	2.466	6	1	10	0.100	7.6459E-02	0.0000	88	261
1500	1300	1.38E-03	2.459	6	1	4	0.106	7.8668E-02	0.0000	89	261
1700	1300	1.41E-03	2.444	6	1	360	0.108	8.1136E-02	0.0000	90	261
1900	1300	1.43E-03	2.339	6	1	354	0.108	8.0657E-02	0.0000	94	261
2100	1300	1.49E-03	2.241	6	1	348	0.116	8.4903E-02	0.0000	96	261
2300	1300	1.55E-03	2.184	6	1	344	0.121	8.8753E-02	0.0000	96	261
2500	1300	1.58E-03	2.114	6	1	340	0.120	8.8907E-02	0.0000	96	261
2700	1300	1.57E-03	2.023	6	1	334	0.114	8.3712E-02	0.0000	97	261
2900	1300	1.52E-03	1.933	6	1	330	0.107	8.0096E-02	0.0000	97	261
3100	1300	1.45E-03	1.844	6	1	328	0.102	7.6536E-02	0.0000	97	261
3300	1300	1.41E-03	1.745	6	1	324	9.5309E-02	7.3003E-02	0.0000	97	261
3500	1300	1.42E-03	1.652	6	1	320	9.7896E-02	7.6781E-02	0.0000	97	261
3700	1300	1.41E-03	1.562	6	1	318	0.104	7.2692E-02	0.0000	97	261
3900	1300	1.52E-03	1.472	6	1	314	0.110	7.5611E-02	0.0000	97	261
4100	1300	1.52E-03	1.391	6	1	312	0.120	7.6078E-02	0.0000	97	261
4300	1300	1.49E-03	1.325	6	1	310	0.121	7.3459E-02	0.0000	96	261
4500	1300	1.44E-03	1.317	6	1	308	0.118	7.2902E-02	0.0000	92	261

4700	1300	1.37E-03	1.276	6	1	306	0.112	7.0978E-02	0.0000	90	261
0	1400	8.87E-04	1.816	6	1	38	6.7387E-02	5.0540E-02	0.0000	95	261
200	1400	9.19E-04	1.920	6	1	34	6.5917E-02	5.1934E-02	0.0000	95	261
400	1400	9.72E-04	2.025	6	1	32	6.9712E-02	5.2812E-02	0.0000	95	261
600	1400	1.03E-03	2.180	6	1	26	7.3521E-02	5.7926E-02	0.0000	93	261
800	1400	1.11E-03	2.322	6	1	22	8.3921E-02	6.2341E-02	0.0000	91	261
1000	1400	1.20E-03	2.421	6	1	18	9.4512E-02	6.8968E-02	0.0000	91	261
1200	1400	1.35E-03	2.567	6	1	12	0.104	7.7225E-02	0.0000	88	261
1400	1400	1.44E-03	2.610	6	1	8	0.110	8.4698E-02	0.0000	89	261
1600	1400	1.50E-03	2.590	6	1	2	0.115	8.6125E-02	0.0000	90	261
1800	1400	1.53E-03	2.505	6	1	356	0.117	8.5482E-02	0.0000	93	261
2000	1400	1.55E-03	2.433	6	1	352	0.121	8.5404E-02	0.0000	95	261
2200	1400	1.63E-03	2.346	6	1	346	0.126	9.3658E-02	0.0000	96	261
2400	1400	1.72E-03	2.250	6	1	340	0.132	9.5466E-02	0.0000	97	261
2600	1400	1.70E-03	2.171	6	1	336	0.126	9.1582E-02	0.0000	97	261
2800	1400	1.64E-03	2.071	6	1	332	0.119	8.5961E-02	0.0000	97	261
3000	1400	1.58E-03	1.968	6	1	328	0.112	8.2015E-02	0.0000	97	261
3200	1400	1.53E-03	1.860	6	1	324	0.106	8.0103E-02	0.0000	97	261
3400	1400	1.54E-03	1.757	6	1	320	0.106	8.1827E-02	0.0000	97	261
3600	1400	1.52E-03	1.659	6	1	318	0.108	8.1165E-02	0.0000	97	261
3800	1400	1.64E-03	1.559	6	1	314	0.117	8.0302E-02	0.0000	97	261
4000	1400	1.63E-03	1.470	6	1	312	0.120	8.0598E-02	0.0000	97	261
4200	1400	1.60E-03	1.401	6	1	310	0.133	7.7624E-02	0.0000	96	261
4400	1400	1.53E-03	1.356	6	1	308	0.126	7.7039E-02	0.0000	94	261
4600	1400	1.46E-03	1.394	6	1	306	0.119	7.4606E-02	0.0000	86	261
4800	1400	1.37E-03	1.337	6	1	304	0.112	7.2083E-02	0.0000	85	261
100	1500	9.66E-04	1.932	6	1	38	7.3521E-02	5.5876E-02	0.0000	96	261
300	1500	1.00E-03	2.051	6	1	34	7.2259E-02	5.7382E-02	0.0000	96	261
500	1500	1.06E-03	2.189	6	1	30	7.6713E-02	5.8663E-02	0.0000	95	261
700	1500	1.13E-03	2.330	6	1	26	8.1864E-02	6.2602E-02	0.0000	94	261
900	1500	1.23E-03	2.498	6	1	20	9.4825E-02	7.1759E-02	0.0000	91	261
1100	1500	1.35E-03	2.634	6	1	16	0.107	7.6925E-02	0.0000	90	261
1300	1500	1.51E-03	2.738	6	1	10	0.116	8.6926E-02	0.0000	89	261
1500	1500	1.60E-03	2.738	6	1	4	0.123	9.3373E-02	0.0000	90	261
1700	1500	1.63E-03	2.731	6	1	360	0.127	9.3373E-02	0.0000	91	261
1900	1500	1.66E-03	2.618	6	1	354	0.126	9.3126E-02	0.0000	94	261
2100	1500	1.73E-03	2.515	6	1	348	0.135	0.101	0.0000	96	261
2300	1500	1.83E-03	2.419	6	1	342	0.147	0.105	0.0000	97	261
2500	1500	1.83E-03	2.333	6	1	338	0.138	0.101	0.0000	97	261
2700	1500	1.79E-03	2.222	6	1	332	0.131	9.4938E-02	0.0000	97	261
2900	1500	1.72E-03	2.106	6	1	328	0.122	9.0433E-02	0.0000	97	261
3100	1500	1.67E-03	1.991	6	1	324	0.120	8.5734E-02	0.0000	97	261
3300	1500	1.67E-03	1.869	6	1	320	0.116	8.9787E-02	0.0000	97	261
3500	1500	1.65E-03	1.767	6	1	318	0.115	8.8427E-02	0.0000	97	261
3700	1500	1.77E-03	1.656	6	1	314	0.128	8.7474E-02	0.0000	97	261
3900	1500	1.75E-03	1.557	6	1	312	0.124	8.7434E-02	0.0000	97	261
4100	1500	1.71E-03	1.471	6	1	310	0.142	8.3936E-02	0.0000	97	261
4300	1500	1.64E-03	1.442	6	1	308	0.136	8.4146E-02	0.0000	93	261
4500	1500	1.55E-03	1.485	6	1	306	0.127	8.0880E-02	0.0000	85	261
4700	1500	1.46E-03	1.418	6	1	304	0.118	7.6768E-02	0.0000	84	261
0	1600	1.05E-03	1.960	6	1	42	8.1084E-02	6.2372E-02	0.0000	95	261
200	1600	1.06E-03	2.068	6	1	38	7.9767E-02	6.0364E-02	0.0000	96	261
400	1600	1.10E-03	2.205	6	1	34	8.1903E-02	5.9152E-02	0.0000	96	261
600	1600	1.17E-03	2.343	6	1	30	8.4905E-02	6.3072E-02	0.0000	95	261
800	1600	1.25E-03	2.518	6	1	24	9.5374E-02	6.9597E-02	0.0000	93	261
1000	1600	1.36E-03	2.670	6	1	20	0.105	8.0318E-02	0.0000	92	261
1200	1600	1.53E-03	2.836	6	1	14	0.120	9.1059E-02	0.0000	90	261
1400	1600	1.68E-03	2.924	6	1	8	0.131	9.9835E-02	0.0000	89	261
1600	1600	1.75E-03	2.906	6	1	2	0.138	0.103	0.0000	91	261
1800	1600	1.79E-03	2.818	6	1	356	0.137	0.102	0.0000	93	261
2000	1600	1.84E-03	2.694	6	1	350	0.149	0.108	0.0000	96	261
2200	1600	1.95E-03	2.608	6	1	344	0.157	0.113	0.0000	97	261
2400	1600	1.98E-03	2.513	6	1	340	0.155	0.112	0.0000	97	261
2600	1600	1.95E-03	2.397	6	1	334	0.147	0.105	0.0000	97	261
2800	1600	1.87E-03	2.272	6	1	330	0.134	0.100	0.0000	97	261
3000	1600	1.79E-03	2.146	6	1	326	0.125	9.2491E-02	0.0000	97	261
3200	1600	1.75E-03	2.013	6	1	322	0.125	9.4410E-02	0.0000	97	261
3400	1600	1.80E-03	1.888	6	1	318	0.124	9.2991E-02	0.0000	97	261
3600	1600	1.91E-03	1.761	6	1	314	0.139	9.5540E-02	0.0000	97	261
3800	1600	1.89E-03	1.652	6	1	312	0.136	9.4923E-02	0.0000	97	261
4000	1600	1.84E-03	1.554	6	1	310	0.147	8.9029E-02	0.0000	97	261
4200	1600	1.76E-03	1.539	6	1	308	0.145	9.0591E-02	0.0000	92	261
4400	1600	1.68E-03	1.528	6	1	304	0.135	8.6351E-02	0.0000	87	261
4600	1600	1.57E-03	1.523	6	1	304	0.126	8.2366E-02	0.0000	82	261
4800	1600	1.47E-03	1.407	6	1	302	0.117	7.5374E-02	0.0000	84	261
100	1700	1.10E-03	2.084	6	1	40	8.6658E-02	6.4994E-02	0.0000	96	261
300	1700	1.16E-03	2.225	6	1	38	8.9414E-02	6.6487E-02	0.0000	96	261
500	1700	1.21E-03	2.383	6	1	32	8.8098E-02	6.6073E-02	0.0000	96	261
700	1700	1.29E-03	2.538	6	1	28	9.6980E-02	7.0770E-02	0.0000	95	261
900	1700	1.39E-03	2.709	6	1	24	0.109	7.8173E-02	0.0000	94	261
1100	1700	1.54E-03	2.901	6	1	18	0.125	8.9406E-02	0.0000	92	261
1300	1700	1.73E-03	3.060	6	1	12	0.137	0.102	0.0000	90	261
1500	1700	1.87E-03	3.133	6	1	6	0.148	0.111	0.0000	89	261
1700	1700	1.93E-03	3.086	6	1	360	0.152	0.114	0.0000	91	261
1900	1700	1.98E-03	2.901	6	1	352	0.160	0.115	0.0000	96	261
2100	1700	2.08E-03	2.812	6	1	346	0.166	0.121	0.0000	97	261
2300	1700	2.17E-03	2.711	6	1	340	0.173	0.124	0.0000	97	261
2500	1700	2.13E-03	2.596	6	1	336	0.164	0.116	0.0000	97	261
2700	1700	2.06E-03	2.456	6	1	330	0.151	0.109	0.0000	97	261

2900	1700	1.98E-03	2.307	6	1	326	0.138	0.103	0.0000	97	261
3100	1700	1.93E-03	2.165	6	1	322	0.140	9.8974E-02	0.0000	97	261
3300	1700	1.96E-03	2.020	6	1	318	0.136	0.100	0.0000	97	261
3500	1700	2.08E-03	1.882	6	1	314	0.151	0.104	0.0000	97	261
3700	1700	2.05E-03	1.759	6	1	312	0.147	0.104	0.0000	97	261
3900	1700	1.99E-03	1.649	6	1	310	0.155	9.6759E-02	0.0000	97	261
4100	1700	1.93E-03	1.601	6	1	306	0.158	0.102	0.0000	93	261
4300	1700	1.81E-03	1.642	6	1	304	0.144	9.5128E-02	0.0000	85	261
4500	1700	1.69E-03	1.624	6	1	302	0.134	8.6724E-02	0.0000	81	261
4700	1700	1.58E-03	1.486	6	1	300	0.123	8.0404E-02	0.0000	83	261
0	1800	1.22E-03	2.106	6	1	44	9.1534E-02	6.8650E-02	0.0000	95	261
200	1800	1.21E-03	2.244	6	1	40	9.4959E-02	6.9482E-02	0.0000	96	261
400	1800	1.26E-03	2.404	6	1	36	9.6280E-02	7.1593E-02	0.0000	96	261
600	1800	1.34E-03	2.571	6	1	32	0.100	7.4050E-02	0.0000	96	261
800	1800	1.44E-03	2.751	6	1	28	0.110	7.9193E-02	0.0000	95	261
1000	1800	1.57E-03	2.952	6	1	22	0.124	9.3815E-02	0.0000	94	261
1200	1800	1.76E-03	3.153	6	1	16	0.143	0.104	0.0000	91	261
1400	1800	1.99E-03	3.305	6	1	8	0.160	0.121	0.0000	90	261
1600	1800	2.09E-03	3.288	6	1	2	0.167	0.127	0.0000	91	261
1800	1800	2.13E-03	3.209	6	1	356	0.166	0.127	0.0000	94	261
2000	1800	2.18E-03	3.071	6	1	350	0.176	0.134	0.0000	96	261
2200	1800	2.36E-03	2.945	6	1	342	0.189	0.139	0.0000	97	261
2400	1800	2.36E-03	2.808	6	1	336	0.188	0.133	0.0000	97	261
2600	1800	2.26E-03	2.667	6	1	332	0.173	0.124	0.0000	97	261
2800	1800	2.19E-03	2.499	6	1	326	0.155	0.111	0.0000	97	261
3000	1800	2.13E-03	2.335	6	1	322	0.154	0.110	0.0000	97	261
3200	1800	2.16E-03	2.171	6	1	318	0.154	0.110	0.0000	97	261
3400	1800	2.27E-03	2.019	6	1	314	0.167	0.115	0.0000	97	261
3600	1800	2.22E-03	1.880	6	1	312	0.160	0.113	0.0000	97	261
3800	1800	2.22E-03	1.747	6	1	308	0.182	0.112	0.0000	97	261
4000	1800	2.09E-03	1.728	6	1	306	0.173	0.113	0.0000	92	261
4200	1800	1.95E-03	1.857	6	1	304	0.158	0.105	0.0000	80	261
4400	1800	1.81E-03	1.729	6	1	302	0.143	9.6021E-02	0.0000	80	261
4600	1800	1.69E-03	1.545	6	1	300	0.131	8.5606E-02	0.0000	84	261
4800	1800	1.58E-03	1.392	6	1	298	0.121	7.8202E-02	0.0000	88	261
100	1900	1.34E-03	2.267	6	1	44	0.101	7.6557E-02	0.0000	95	261
300	1900	1.35E-03	2.425	6	1	40	0.107	7.7304E-02	0.0000	96	261
500	1900	1.40E-03	2.597	6	1	36	0.109	8.0017E-02	0.0000	97	261
700	1900	1.50E-03	2.795	6	1	32	0.114	8.2848E-02	0.0000	96	261
900	1900	1.61E-03	3.001	6	1	26	0.129	9.2236E-02	0.0000	95	261
1100	1900	1.79E-03	3.239	6	1	20	0.145	0.106	0.0000	93	261
1300	1900	2.07E-03	3.492	6	1	12	0.164	0.121	0.0000	90	261
1500	1900	2.24E-03	3.560	6	1	6	0.184	0.138	0.0000	90	261
1700	1900	2.33E-03	3.449	6	1	358	0.188	0.141	0.0000	94	261
1900	1900	2.38E-03	3.329	6	1	352	0.190	0.140	0.0000	96	261
2100	1900	2.48E-03	3.213	6	1	346	0.205	0.150	0.0000	97	261
2300	1900	2.60E-03	3.069	6	1	338	0.216	0.148	0.0000	97	261
2500	1900	2.52E-03	2.901	6	1	332	0.199	0.138	0.0000	97	261
2700	1900	2.40E-03	2.725	6	1	328	0.179	0.128	0.0000	97	261
2900	1900	2.36E-03	2.528	6	1	322	0.171	0.120	0.0000	97	261
3100	1900	2.39E-03	2.347	6	1	318	0.175	0.125	0.0000	97	261
3300	1900	2.49E-03	2.173	6	1	314	0.183	0.126	0.0000	97	261
3500	1900	2.43E-03	2.015	6	1	312	0.175	0.124	0.0000	97	261
3700	1900	2.41E-03	1.865	6	1	308	0.197	0.117	0.0000	97	261
3900	1900	2.27E-03	1.826	6	1	306	0.189	0.125	0.0000	92	261
4100	1900	2.11E-03	2.115	6	1	304	0.173	0.116	0.0000	74	261
4300	1900	1.96E-03	1.825	6	1	302	0.154	0.105	0.0000	80	261
4500	1900	1.82E-03	1.598	6	1	300	0.141	9.2349E-02	0.0000	85	261
4700	1900	1.69E-03	1.431	6	1	298	0.128	8.4382E-02	0.0000	89	261
0	2000	1.47E-03	2.282	6	1	48	0.116	8.1859E-02	0.0000	95	261
200	2000	1.48E-03	2.448	6	1	44	0.110	8.5357E-02	0.0000	96	261
400	2000	1.50E-03	2.633	6	1	40	0.118	8.8857E-02	0.0000	96	261
600	2000	1.57E-03	2.836	6	1	36	0.122	8.9790E-02	0.0000	97	261
800	2000	1.68E-03	3.059	6	1	30	0.131	9.6720E-02	0.0000	96	261
1000	2000	1.84E-03	3.319	6	1	24	0.148	0.111	0.0000	95	261
1200	2000	2.06E-03	3.574	6	1	18	0.172	0.124	0.0000	92	261
1400	2000	2.37E-03	3.795	6	1	10	0.193	0.145	0.0000	90	261
1600	2000	2.54E-03	3.782	6	1	2	0.209	0.159	0.0000	92	261
1800	2000	2.60E-03	3.707	6	1	356	0.208	0.158	0.0000	94	261
2000	2000	2.71E-03	3.511	6	1	348	0.224	0.163	0.0000	97	261
2200	2000	2.88E-03	3.366	6	1	340	0.236	0.170	0.0000	97	261
2400	2000	2.81E-03	3.184	6	1	334	0.226	0.156	0.0000	97	261
2600	2000	2.69E-03	2.973	6	1	328	0.207	0.144	0.0000	97	261
2800	2000	2.56E-03	2.764	6	1	324	0.186	0.131	0.0000	97	261
3000	2000	2.66E-03	2.548	6	1	318	0.204	0.140	0.0000	97	261
3200	2000	2.76E-03	2.346	6	1	314	0.210	0.143	0.0000	97	261
3400	2000	2.66E-03	2.169	6	1	312	0.194	0.137	0.0000	97	261
3600	2000	2.64E-03	1.998	6	1	308	0.215	0.131	0.0000	97	261
3800	2000	2.47E-03	1.952	6	1	306	0.207	0.141	0.0000	92	261
4000	2000	2.32E-03	2.393	6	1	302	0.189	0.133	0.0000	70	261
4200	2000	2.13E-03	1.997	6	1	300	0.171	0.113	0.0000	77	261
4400	2000	1.97E-03	1.641	6	1	298	0.152	0.103	0.0000	88	261
4600	2000	1.81E-03	1.461	6	1	298	0.137	9.0275E-02	0.0000	92	261
4800	2000	1.68E-03	1.376	6	1	296	0.127	8.1960E-02	0.0000	91	261
100	2100	1.63E-03	2.467	6	1	48	0.130	9.3859E-02	0.0000	95	261
300	2100	1.65E-03	2.662	6	1	44	0.125	9.7686E-02	0.0000	96	261
500	2100	1.69E-03	2.869	6	1	40	0.135	9.9549E-02	0.0000	97	261
700	2100	1.75E-03	3.114	6	1	34	0.139	0.101	0.0000	97	261
900	2100	1.91E-03	3.388	6	1	28	0.154	0.113	0.0000	96	261

1100	2100	2.12E-03	3.679	6	1	22	0.175	0.127	0.0000	94	261
1300	2100	2.47E-03	3.984	6	1	14	0.206	0.150	0.0000	91	261
1500	2100	2.75E-03	4.115	6	1	6	0.232	0.175	0.0000	91	261
1700	2100	2.88E-03	4.017	6	1	358	0.240	0.181	0.0000	94	261
1900	2100	2.99E-03	3.836	6	1	350	0.247	0.186	0.0000	97	261
2100	2100	3.10E-03	3.712	6	1	344	0.262	0.190	0.0000	97	261
2300	2100	3.15E-03	3.515	6	1	336	0.261	0.184	0.0000	97	261
2500	2100	3.00E-03	3.287	6	1	330	0.236	0.162	0.0000	97	261
2700	2100	2.89E-03	3.034	6	1	324	0.213	0.148	0.0000	97	261
2900	2100	2.98E-03	2.782	6	1	318	0.240	0.160	0.0000	97	261
3100	2100	3.07E-03	2.546	6	1	314	0.239	0.162	0.0000	97	261
3300	2100	3.07E-03	2.334	6	1	310	0.249	0.154	0.0000	97	261
3500	2100	2.90E-03	2.410	6	1	16	0.236	0.146	0.0000	98	267
3700	2100	2.76E-03	2.080	6	1	328	0.225	0.154	0.0000	93	267
3900	2100	2.54E-03	2.835	6	1	302	0.211	0.146	0.0000	63	261
4100	2100	2.33E-03	1.906	6	1	300	0.187	0.128	0.0000	86	261
4300	2100	2.14E-03	1.660	6	1	298	0.168	0.115	0.0000	92	261
4500	2100	1.97E-03	1.535	6	1	296	0.152	9.8603E-02	0.0000	92	261
4700	2100	1.82E-03	1.438	6	1	294	0.133	8.7822E-02	0.0000	92	261
0	2200	1.72E-03	2.467	6	1	52	0.145	0.101	0.0000	94	261
200	2200	1.82E-03	2.680	6	1	48	0.144	0.106	0.0000	95	261
400	2200	1.86E-03	2.907	6	1	44	0.144	0.112	0.0000	96	261
600	2200	1.92E-03	3.154	6	1	40	0.154	0.115	0.0000	97	261
800	2200	2.00E-03	3.429	6	1	34	0.160	0.118	0.0000	97	261
1000	2200	2.19E-03	3.733	6	1	28	0.177	0.132	0.0000	96	261
1200	2200	2.47E-03	4.089	6	1	20	0.209	0.152	0.0000	94	261
1400	2200	2.89E-03	4.394	6	1	12	0.238	0.175	0.0000	92	261
1600	2200	3.15E-03	4.500	6	1	4	0.271	0.208	0.0000	91	261
1800	2200	3.28E-03	4.251	6	1	354	0.272	0.213	0.0000	96	261
2000	2200	3.45E-03	4.094	6	1	346	0.304	0.220	0.0000	97	261
2200	2200	3.56E-03	3.899	6	1	338	0.297	0.212	0.0000	97	261
2400	2200	3.43E-03	3.630	6	1	330	0.275	0.193	0.0000	97	261
2600	2200	3.28E-03	3.339	6	1	324	0.248	0.172	0.0000	97	261
2800	2200	3.19E-03	3.058	6	1	320	0.250	0.173	0.0000	97	261
3000	2200	3.43E-03	2.783	6	1	314	0.272	0.185	0.0000	97	261
3200	2200	3.42E-03	2.537	6	1	310	0.282	0.171	0.0000	97	261
3400	2200	3.21E-03	2.802	6	1	56	0.262	0.173	0.0000	98	267
3600	2200	3.09E-03	5.612	6	1	338	0.259	0.179	0.0000	94	267
3800	2200	2.83E-03	3.120	6	1	300	0.228	0.161	0.0000	61	261
4000	2200	2.57E-03	1.866	6	1	300	0.202	0.141	0.0000	94	261
4200	2200	2.35E-03	1.703	6	1	298	0.181	0.125	0.0000	95	261
4400	2200	2.14E-03	1.637	6	1	296	0.163	0.109	0.0000	91	261
4600	2200	1.97E-03	1.521	6	1	294	0.144	9.5465E-02	0.0000	91	261
4800	2200	1.84E-03	1.396	6	1	292	0.135	9.2000E-02	0.0000	93	261
100	2300	1.91E-03	2.675	6	1	52	0.163	0.111	0.0000	94	261
300	2300	2.04E-03	2.925	6	1	48	0.165	0.124	0.0000	95	261
500	2300	2.11E-03	3.191	6	1	44	0.167	0.129	0.0000	96	261
700	2300	2.13E-03	3.483	6	1	38	0.176	0.126	0.0000	97	261
900	2300	2.29E-03	3.823	6	1	32	0.184	0.138	0.0000	97	261
1100	2300	2.55E-03	4.184	6	1	26	0.206	0.156	0.0000	96	261
1300	2300	2.94E-03	4.561	6	1	18	0.249	0.184	0.0000	94	261
1500	2300	3.45E-03	4.889	6	1	8	0.301	0.221	0.0000	91	261
1700	2300	3.67E-03	4.738	6	1	358	0.312	0.242	0.0000	95	261
1900	2300	3.79E-03	4.556	6	1	350	0.318	0.240	0.0000	97	261
2100	2300	4.05E-03	4.346	6	1	340	0.341	0.241	0.0000	97	261
2300	2300	3.92E-03	4.059	6	1	332	0.315	0.225	0.0000	97	261
2500	2300	3.69E-03	3.726	6	1	326	0.281	0.201	0.0000	97	261
2700	2300	3.64E-03	3.385	6	1	320	0.291	0.197	0.0000	97	261
2900	2300	3.87E-03	3.060	6	1	314	0.313	0.216	0.0000	97	261
3100	2300	3.82E-03	2.768	6	1	310	0.323	0.195	0.0000	97	261
3300	2300	3.64E-03	2.506	6	1	306	0.314	0.204	0.0000	98	261
3500	2300	3.79E-03	12.310	6	1	86	0.331	0.243	0.0000	100	267
3700	2300	3.26E-03	3.930	6	1	272	0.271	0.190	0.0000	100	267
3900	2300	2.91E-03	1.909	6	1	298	0.233	0.160	0.0000	98	261
4100	2300	2.62E-03	1.816	6	1	296	0.202	0.139	0.0000	94	261
4300	2300	2.36E-03	1.768	6	1	294	0.176	0.116	0.0000	89	261
4500	2300	2.13E-03	1.593	6	1	294	0.159	0.105	0.0000	92	261
4700	2300	1.97E-03	1.447	6	1	292	0.144	9.9871E-02	0.0000	94	261
0	2400	1.93E-03	2.652	6	1	56	0.162	0.118	0.0000	94	261
200	2400	2.18E-03	2.926	6	1	54	0.187	0.134	0.0000	94	261
400	2400	2.31E-03	3.211	6	1	48	0.187	0.142	0.0000	95	261
600	2400	2.42E-03	3.537	6	1	44	0.198	0.155	0.0000	96	261
800	2400	2.47E-03	3.881	6	1	38	0.202	0.148	0.0000	97	261
1000	2400	2.69E-03	4.294	6	1	32	0.222	0.171	0.0000	97	261
1200	2400	3.03E-03	4.719	6	1	24	0.250	0.189	0.0000	96	261
1400	2400	3.62E-03	5.198	6	1	14	0.322	0.239	0.0000	93	261
1600	2400	4.09E-03	5.360	6	1	4	0.366	0.274	0.0000	93	261
1800	2400	4.26E-03	5.123	6	1	354	0.366	0.277	0.0000	96	261
2000	2400	4.53E-03	4.888	6	1	344	0.394	0.287	0.0000	97	261
2200	2400	4.55E-03	4.573	6	1	334	0.371	0.274	0.0000	97	261
2400	2400	4.29E-03	4.173	6	1	326	0.332	0.241	0.0000	97	261
2600	2400	4.20E-03	3.773	6	1	320	0.330	0.230	0.0000	97	261
2800	2400	4.41E-03	3.391	6	1	314	0.361	0.249	0.0000	97	261
3000	2400	4.31E-03	3.042	6	1	310	0.362	0.220	0.0000	97	261
3200	2400	4.05E-03	2.739	6	1	306	0.335	0.231	0.0000	97	261
3400	2400	3.81E-03	2.852	6	1	122	0.307	0.211	0.0000	100	267
3600	2400	3.65E-03	5.838	6	1	204	0.301	0.207	0.0000	100	267
3800	2400	3.44E-03	2.044	6	1	298	0.289	0.212	0.0000	97	261
4000	2400	3.01E-03	2.108	6	1	296	0.236	0.157	0.0000	86	261

4200	2400	2.61E-03	1.900	6	1	294	0.190		0.132	0.0000	88	261
4400	2400	2.35E-03	1.651	6	1	292	0.171		0.119	0.0000	94	261
4600	2400	2.18E-03	1.510	6	1	290	0.158		0.109	0.0000	95	261
4800	2400	2.01E-03	1.384	6	1	290	0.141	9.9660E-02		0.0000	96	261
100	2500	2.18E-03	2.884	6	1	58	0.186		0.131	0.0000	94	261
300	2500	2.46E-03	3.206	6	1	54	0.216		0.152	0.0000	94	261
500	2500	2.73E-03	3.565	6	1	50	0.247		0.169	0.0000	95	261
700	2500	2.81E-03	3.957	6	1	44	0.235		0.180	0.0000	96	261
900	2500	2.91E-03	4.381	6	1	38	0.244		0.183	0.0000	97	261
1100	2500	3.19E-03	4.870	6	1	30	0.270		0.202	0.0000	97	261
1300	2500	3.72E-03	5.441	6	1	20	0.332		0.246	0.0000	95	261
1500	2500	4.48E-03	5.895	6	1	10	0.407		0.293	0.0000	92	261
1700	2500	4.89E-03	5.785	6	1	358	0.441		0.331	0.0000	96	261
1900	2500	5.11E-03	5.525	6	1	348	0.439		0.337	0.0000	97	261
2100	2500	5.36E-03	5.190	6	1	336	0.456		0.334	0.0000	97	261
2300	2500	5.00E-03	4.750	6	1	328	0.394		0.291	0.0000	97	261
2500	2500	4.91E-03	4.246	6	1	320	0.381		0.277	0.0000	97	261
2700	2500	5.08E-03	3.771	6	1	314	0.430		0.290	0.0000	98	261
2900	2500	4.90E-03	3.363	6	1	310	0.411		0.253	0.0000	97	261
3100	2500	4.55E-03	3.000	6	1	306	0.374		0.255	0.0000	97	261
3300	2500	4.19E-03	2.687	6	1	302	0.347		0.228	0.0000	98	261
3500	2500	4.01E-03	2.501	6	1	164	0.304		0.222	0.0000	100	267
3700	2500	4.57E-03	2.191	6	1	296	0.391		0.278	0.0000	98	261
3900	2500	4.01E-03	2.849	6	1	294	0.323		0.227	0.0000	68	261
4100	2500	3.02E-03	1.913	6	1	292	0.229		0.160	0.0000	93	261
4300	2500	2.64E-03	1.714	6	1	290	0.189		0.135	0.0000	95	261
4500	2500	2.37E-03	1.557	6	1	290	0.166		0.119	0.0000	97	261
4700	2500	2.22E-03	1.441	6	1	288	0.158		0.108	0.0000	97	261
0	2600	2.15E-03	2.810	6	1	62	0.178		0.127	0.0000	94	261
200	2600	2.46E-03	3.154	6	1	58	0.216		0.155	0.0000	94	261
400	2600	2.81E-03	3.545	6	1	54	0.250		0.180	0.0000	94	261
600	2600	3.17E-03	3.977	6	1	50	0.289		0.203	0.0000	95	261
800	2600	3.32E-03	4.467	6	1	44	0.289		0.219	0.0000	96	261
1000	2600	3.42E-03	4.995	6	1	36	0.295		0.226	0.0000	98	261
1200	2600	3.87E-03	5.616	6	1	28	0.330		0.253	0.0000	97	261
1400	2600	4.72E-03	6.306	6	1	16	0.445		0.309	0.0000	94	261
1600	2600	5.58E-03	6.610	6	1	4	0.527		0.388	0.0000	93	261
1800	2600	5.91E-03	6.286	6	1	352	0.524		0.400	0.0000	98	261
2000	2600	6.30E-03	5.970	6	1	340	0.539		0.401	0.0000	97	261
2200	2600	5.96E-03	5.463	6	1	330	0.486		0.361	0.0000	97	261
2400	2600	5.61E-03	4.845	6	1	322	0.445		0.324	0.0000	97	261
2600	2600	5.93E-03	4.256	6	1	314	0.512		0.336	0.0000	97	261
2800	2600	5.79E-03	3.748	6	1	308	0.496		0.318	0.0000	97	261
3000	2600	5.21E-03	3.305	6	1	304	0.437		0.297	0.0000	98	261
3200	2600	4.68E-03	2.935	6	1	300	0.367		0.262	0.0000	98	261
3400	2600	4.32E-03	2.624	6	1	298	0.336		0.232	0.0000	98	261
3600	2600	4.86E-03	2.360	6	1	296	0.427		0.303	0.0000	98	261
3800	2600	8.67E-03	3.276	6	1	236	0.800		0.602	0.0000	98	218
4000	2600	3.53E-03	1.941	6	1	292	0.259		0.198	0.0000	98	261
4200	2600	2.93E-03	1.777	6	1	290	0.203		0.145	0.0000	98	261
4400	2600	2.65E-03	1.634	6	1	288	0.182		0.131	0.0000	97	261
4600	2600	2.40E-03	1.508	6	1	288	0.164		0.115	0.0000	98	261
4800	2600	2.28E-03	1.398	6	1	286	0.159		0.109	0.0000	98	261
100	2700	2.42E-03	3.065	6	1	62	0.206		0.141	0.0000	94	261
300	2700	2.82E-03	3.456	6	1	60	0.250		0.175	0.0000	95	261
500	2700	3.30E-03	3.946	6	1	56	0.289		0.205	0.0000	95	261
700	2700	3.73E-03	4.486	6	1	50	0.347		0.243	0.0000	96	261
900	2700	4.00E-03	5.109	6	1	44	0.345		0.257	0.0000	97	261
1100	2700	4.21E-03	5.773	6	1	36	0.371		0.281	0.0000	98	261
1300	2700	4.87E-03	6.575	6	1	24	0.432		0.330	0.0000	96	261
1500	2700	6.12E-03	7.347	6	1	12	0.607		0.434	0.0000	93	261
1700	2700	6.92E-03	7.307	6	1	358	0.647		0.485	0.0000	96	261
1900	2700	7.48E-03	6.905	6	1	344	0.659		0.482	0.0000	98	261
2100	2700	7.30E-03	6.362	6	1	332	0.608		0.456	0.0000	97	261
2300	2700	6.87E-03	5.597	6	1	322	0.532		0.413	0.0000	97	261
2500	2700	7.06E-03	4.853	6	1	314	0.628		0.412	0.0000	98	261
2700	2700	6.73E-03	4.215	6	1	308	0.593		0.379	0.0000	98	261
2900	2700	5.96E-03	3.680	6	1	304	0.519		0.343	0.0000	98	261
3100	2700	5.26E-03	3.230	6	1	300	0.421		0.291	0.0000	98	261
3300	2700	4.75E-03	2.857	6	1	296	0.352		0.256	0.0000	98	261
3500	2700	4.57E-03	2.549	6	1	294	0.327		0.242	0.0000	98	261
3700	2700	5.14E-03	2.291	6	1	292	0.429		0.314	0.0000	98	261
3900	2700	3.91E-03	2.071	6	1	290	0.285		0.224	0.0000	98	261
4100	2700	3.29E-03	1.885	6	1	288	0.235		0.171	0.0000	98	261
4300	2700	2.88E-03	1.724	6	1	288	0.195		0.141	0.0000	98	261
4500	2700	2.69E-03	1.587	6	1	286	0.188		0.127	0.0000	98	261
4700	2700	2.54E-03	1.465	6	1	284	0.180		0.133	0.0000	98	261
0	2800	2.46E-03	2.940	6	1	68	0.206		0.142	0.0000	95	261
200	2800	2.77E-03	3.363	6	1	64	0.233		0.168	0.0000	95	261
400	2800	3.25E-03	3.852	6	1	60	0.281		0.200	0.0000	95	261
600	2800	3.87E-03	4.427	6	1	56	0.347		0.246	0.0000	95	261
800	2800	4.48E-03	5.118	6	1	50	0.419		0.292	0.0000	96	261
1000	2800	4.94E-03	5.900	6	1	44	0.450		0.327	0.0000	97	261
1200	2800	5.25E-03	6.801	6	1	34	0.467		0.337	0.0000	98	261
1400	2800	6.42E-03	7.822	6	1	20	0.584		0.434	0.0000	96	261
1600	2800	8.10E-03	8.542	6	1	6	0.809		0.594	0.0000	94	261
1800	2800	8.85E-03	8.073	6	1	350	0.808		0.601	0.0000	98	261
2000	2800	9.23E-03	7.497	6	1	334	0.781		0.604	0.0000	97	261
2200	2800	8.38E-03	6.585	6	1	324	0.651		0.536	0.0000	97	261

2400	2800	8.62E-03	5.611	6	1	314	0.790	0.514	0.0000	98	261
2600	2800	7.97E-03	4.799	6	1	308	0.716	0.444	0.0000	98	261
2800	2800	6.99E-03	4.120	6	1	302	0.612	0.401	0.0000	98	261
3000	2800	6.04E-03	3.578	6	1	298	0.499	0.326	0.0000	98	261
3200	2800	5.34E-03	3.127	6	1	294	0.401	0.283	0.0000	98	261
3400	2800	4.86E-03	2.767	6	1	292	0.361	0.244	0.0000	98	261
3600	2800	4.62E-03	2.465	6	1	290	0.332	0.247	0.0000	98	261
3800	2800	4.27E-03	2.213	6	1	288	0.328	0.247	0.0000	98	261
4000	2800	3.68E-03	2.003	6	1	286	0.260	0.200	0.0000	98	261
4200	2800	3.23E-03	1.825	6	1	286	0.225	0.165	0.0000	98	261
4400	2800	3.01E-03	1.671	6	1	284	0.211	0.159	0.0000	98	261
4600	2800	2.74E-03	1.540	6	1	284	0.191	0.143	0.0000	98	261
4800	2800	2.56E-03	1.422	6	1	282	0.186	0.141	0.0000	98	261
100	2900	2.78E-03	3.221	6	1	68	0.238	0.163	0.0000	95	261
300	2900	3.23E-03	3.690	6	1	66	0.283	0.191	0.0000	95	261
500	2900	3.83E-03	4.287	6	1	62	0.333	0.235	0.0000	95	261
700	2900	4.67E-03	5.038	6	1	58	0.415	0.302	0.0000	95	261
900	2900	5.65E-03	5.950	6	1	52	0.521	0.377	0.0000	96	261
1100	2900	6.30E-03	6.973	6	1	44	0.602	0.419	0.0000	97	261
1300	2900	6.85E-03	8.156	6	1	32	0.614	0.460	0.0000	98	261
1500	2900	8.86E-03	9.417	6	1	16	0.879	0.628	0.0000	96	261
1700	2900	1.08E-02	9.663	6	1	358	1.077	0.787	0.0000	96	261
1900	2900	1.17E-02	8.969	6	1	340	1.020	0.787	0.0000	98	261
2100	2900	1.10E-02	7.902	6	1	324	0.868	0.740	0.0000	97	261
2300	2900	1.09E-02	6.594	6	1	314	0.973	0.652	0.0000	98	261
2500	2900	9.90E-03	5.522	6	1	306	0.892	0.588	0.0000	98	261
2700	2900	8.31E-03	4.668	6	1	300	0.711	0.492	0.0000	98	261
2900	2900	7.02E-03	3.987	6	1	296	0.585	0.385	0.0000	98	261
3100	2900	6.03E-03	3.449	6	1	294	0.469	0.320	0.0000	98	261
3300	2900	5.43E-03	3.011	6	1	290	0.406	0.285	0.0000	98	261
3500	2900	4.97E-03	2.659	6	1	288	0.348	0.255	0.0000	98	261
3700	2900	4.61E-03	2.373	6	1	286	0.319	0.252	0.0000	98	261
3900	2900	4.00E-03	2.137	6	1	286	0.279	0.211	0.0000	98	261
4100	2900	3.64E-03	1.936	6	1	284	0.249	0.195	0.0000	98	261
4300	2900	3.37E-03	1.763	6	1	282	0.238	0.177	0.0000	98	261
4500	2900	3.05E-03	1.620	6	1	282	0.221	0.163	0.0000	98	261
4700	2900	2.76E-03	1.493	6	1	282	0.201	0.148	0.0000	98	261
0	3000	3.23E-03	3.040	6	1	74	0.315	0.214	0.0000	96	261
200	3000	3.32E-03	3.510	6	1	70	0.308	0.214	0.0000	96	261
400	3000	3.86E-03	4.077	6	1	68	0.332	0.247	0.0000	96	261
600	3000	4.59E-03	4.823	6	1	64	0.395	0.287	0.0000	96	261
800	3000	5.76E-03	5.790	6	1	60	0.509	0.361	0.0000	96	261
1000	3000	7.16E-03	6.997	6	1	52	0.675	0.471	0.0000	96	261
1200	3000	8.07E-03	8.404	6	1	42	0.754	0.554	0.0000	98	261
1400	3000	9.46E-03	10.071	6	1	28	0.869	0.666	0.0000	98	261
1600	3000	1.32E-02	11.557	6	1	8	1.374	0.997	0.0000	94	261
1800	3000	1.52E-02	10.919	6	1	346	1.411	1.030	0.0000	98	261
2000	3000	1.50E-02	9.794	6	1	326	1.213	0.973	0.0000	96	261
2200	3000	1.43E-02	7.907	6	1	314	1.260	0.862	0.0000	98	261
2400	3000	1.26E-02	6.475	6	1	304	1.131	0.791	0.0000	98	261
2600	3000	1.01E-02	5.349	6	1	298	0.862	0.605	0.0000	98	261
2800	3000	8.29E-03	4.486	6	1	294	0.677	0.459	0.0000	98	261
3000	3000	7.15E-03	3.818	6	1	290	0.553	0.419	0.0000	98	261
3200	3000	6.24E-03	3.296	6	1	288	0.466	0.344	0.0000	98	261
3400	3000	5.61E-03	2.884	6	1	286	0.399	0.294	0.0000	98	261
3600	3000	5.12E-03	2.550	6	1	284	0.355	0.260	0.0000	98	261
3800	3000	4.52E-03	2.282	6	1	284	0.309	0.238	0.0000	98	261
4000	3000	4.09E-03	2.056	6	1	282	0.284	0.213	0.0000	98	261
4200	3000	3.67E-03	1.866	6	1	282	0.256	0.190	0.0000	98	261
4400	3000	3.37E-03	1.703	6	1	280	0.254	0.183	0.0000	98	261
4600	3000	3.04E-03	1.566	6	1	280	0.221	0.163	0.0000	98	261
4800	3000	2.74E-03	1.444	6	1	280	0.195	0.146	0.0000	98	261
100	3100	3.95E-03	3.313	6	1	76	0.394	0.261	0.0000	97	261
300	3100	4.41E-03	3.845	6	1	74	0.452	0.299	0.0000	97	261
500	3100	4.77E-03	4.561	6	1	70	0.440	0.313	0.0000	96	261
700	3100	5.86E-03	5.478	6	1	68	0.512	0.391	0.0000	96	261
900	3100	7.33E-03	6.739	6	1	62	0.639	0.458	0.0000	96	261
1100	3100	9.67E-03	8.434	6	1	54	0.904	0.638	0.0000	96	261
1300	3100	1.15E-02	10.440	6	1	42	1.095	0.816	0.0000	98	261
1500	3100	1.45E-02	12.747	6	1	22	1.378	1.057	0.0000	97	261
1700	3100	2.02E-02	13.477	6	1	356	2.005	1.472	0.0000	97	261
1900	3100	2.26E-02	12.827	6	1	330	1.838	1.527	0.0000	92	261
2100	3100	2.00E-02	9.743	6	1	314	1.820	1.213	0.0000	98	261
2300	3100	1.67E-02	7.730	6	1	302	1.500	1.018	0.0000	98	261
2500	3100	1.26E-02	6.216	6	1	296	1.063	0.757	0.0000	98	261
2700	3100	1.00E-02	5.098	6	1	292	0.800	0.567	0.0000	98	261
2900	3100	8.48E-03	4.257	6	1	288	0.662	0.505	0.0000	98	261
3100	3100	7.30E-03	3.631	6	1	286	0.534	0.407	0.0000	98	261
3300	3100	6.46E-03	3.142	6	1	284	0.467	0.339	0.0000	98	261
3500	3100	5.80E-03	2.753	6	1	282	0.401	0.321	0.0000	98	261
3700	3100	5.08E-03	2.443	6	1	282	0.345	0.269	0.0000	98	261
3900	3100	4.60E-03	2.187	6	1	280	0.341	0.242	0.0000	98	261
4100	3100	4.10E-03	1.975	6	1	280	0.318	0.217	0.0000	98	261
4300	3100	3.72E-03	1.795	6	1	278	0.280	0.198	0.0000	98	261
4500	3100	3.33E-03	1.644	6	1	278	0.239	0.176	0.0000	98	261
4700	3100	2.99E-03	1.512	6	1	278	0.212	0.156	0.0000	98	261
0	3200	4.19E-03	3.119	6	1	80	0.439	0.309	0.0000	97	261
200	3200	4.77E-03	3.611	6	1	78	0.515	0.336	0.0000	97	261
400	3200	5.49E-03	4.250	6	1	76	0.572	0.381	0.0000	97	261

600	3200	6.49E-03	5.104	6	1	74	0.701	0.449	0.0000	97	261
800	3200	7.59E-03	6.300	6	1	70	0.674	0.539	0.0000	97	261
1000	3200	9.93E-03	7.973	6	1	66	0.873	0.665	0.0000	97	261
1200	3200	1.38E-02	10.411	6	1	56	1.280	0.930	0.0000	96	261
1400	3200	1.80E-02	13.379	6	1	42	1.764	1.328	0.0000	98	261
1600	3200	2.61E-02	16.365	6	1	12	2.708	2.060	0.0000	95	261
1800	3200	3.36E-02	15.455	6	1	338	2.934	2.250	0.0000	98	261
2000	3200	3.18E-02	12.349	6	1	312	2.652	1.887	0.0000	98	261
2200	3200	2.31E-02	9.471	6	1	300	2.024	1.345	0.0000	98	261
2400	3200	1.67E-02	7.337	6	1	292	1.375	0.969	0.0000	98	261
2600	3200	1.27E-02	5.843	6	1	288	1.009	0.775	0.0000	98	261
2800	3200	1.02E-02	4.788	6	1	286	0.791	0.643	0.0000	98	261
3000	3200	8.87E-03	4.008	6	1	282	0.669	0.516	0.0000	98	261
3200	3200	7.47E-03	3.429	6	1	282	0.542	0.423	0.0000	98	261
3400	3200	6.61E-03	2.976	6	1	280	0.475	0.358	0.0000	98	261
3600	3200	5.75E-03	2.617	6	1	280	0.412	0.304	0.0000	98	261
3800	3200	5.14E-03	2.330	6	1	278	0.392	0.285	0.0000	98	261
4000	3200	4.58E-03	2.092	6	1	278	0.341	0.246	0.0000	98	261
4200	3200	4.11E-03	1.892	6	1	276	0.304	0.214	0.0000	98	261
4400	3200	3.65E-03	1.725	6	1	276	0.262	0.187	0.0000	98	261
4600	3200	3.26E-03	1.582	6	1	276	0.226	0.167	0.0000	98	261
4800	3200	2.93E-03	1.460	6	1	276	0.200	0.148	0.0000	98	261
100	3300	4.83E-03	3.381	6	1	82	0.527	0.373	0.0000	97	261
300	3300	5.89E-03	3.947	6	1	82	0.647	0.469	0.0000	98	261
500	3300	7.14E-03	4.720	6	1	80	0.781	0.556	0.0000	97	261
700	3300	8.88E-03	5.774	6	1	78	0.966	0.633	0.0000	97	261
900	3300	1.08E-02	7.313	6	1	74	1.207	0.762	0.0000	97	261
1100	3300	1.46E-02	9.612	6	1	70	1.351	1.094	0.0000	97	261
1300	3300	2.17E-02	13.180	6	1	60	1.967	1.459	0.0000	97	261
1500	3300	3.22E-02	17.265	6	1	40	3.045	2.407	0.0000	98	261
1700	3300	5.43E-02	18.736	6	1	352	4.805	3.855	0.0000	97	261
1900	3300	5.46E-02	16.071	6	1	312	4.040	3.318	0.0000	98	261
2100	3300	3.50E-02	11.880	6	1	296	2.829	1.945	0.0000	97	261
2300	3300	2.32E-02	8.803	6	1	288	1.960	1.438	0.0000	97	261
2500	3300	1.67E-02	6.771	6	1	284	1.404	1.104	0.0000	97	261
2700	3300	1.28E-02	5.412	6	1	282	1.006	0.849	0.0000	97	261
2900	3300	1.04E-02	4.454	6	1	280	0.774	0.643	0.0000	98	261
3100	3300	8.81E-03	3.751	6	1	278	0.627	0.539	0.0000	98	261
3300	3300	7.54E-03	3.223	6	1	278	0.532	0.421	0.0000	98	261
3500	3300	6.59E-03	2.811	6	1	276	0.493	0.369	0.0000	98	261
3700	3300	5.77E-03	2.486	6	1	276	0.424	0.312	0.0000	98	261
3900	3300	5.13E-03	2.218	6	1	276	0.369	0.268	0.0000	98	261
4100	3300	4.54E-03	1.998	6	1	274	0.324	0.232	0.0000	98	261
4300	3300	4.01E-03	1.813	6	1	274	0.286	0.202	0.0000	98	261
4500	3300	3.55E-03	1.658	6	1	274	0.245	0.177	0.0000	98	261
4700	3300	3.17E-03	1.523	6	1	274	0.215	0.159	0.0000	98	261
0	3400	4.62E-03	3.162	6	1	86	0.479	0.352	0.0000	97	261
200	3400	5.58E-03	3.663	6	1	86	0.591	0.438	0.0000	98	261
400	3400	6.93E-03	4.336	6	1	86	0.741	0.572	0.0000	98	261
600	3400	8.80E-03	5.260	6	1	84	0.973	0.763	0.0000	98	261
800	3400	1.16E-02	6.586	6	1	82	1.284	1.018	0.0000	98	261
1000	3400	1.63E-02	8.573	6	1	80	1.898	1.217	0.0000	98	261
1200	3400	2.56E-02	11.738	6	1	78	2.641	1.867	0.0000	98	261
1400	3400	4.18E-02	16.781	6	1	68	3.615	2.970	0.0000	97	261
1600	3400	7.68E-02	22.349	5	1	34	6.387	5.353	0.0000	98	261
1800	3400	0.126	20.606	5	1	310	8.064	7.105	0.0000	98	261
2000	3400	6.15E-02	15.289	6	1	288	4.533	3.423	0.0000	96	261
2200	3400	3.43E-02	10.736	6	1	282	2.775	2.136	0.0000	97	261
2400	3400	2.25E-02	7.916	6	1	278	1.807	1.441	0.0000	97	261
2600	3400	1.61E-02	6.145	6	1	276	1.324	1.036	0.0000	97	261
2800	3400	1.23E-02	4.958	6	1	276	1.007	0.764	0.0000	98	261
3000	3400	1.02E-02	4.117	6	1	274	0.796	0.611	0.0000	98	261
3200	3400	8.69E-03	3.498	6	1	274	0.648	0.494	0.0000	98	261
3400	3400	7.52E-03	3.024	6	1	274	0.543	0.408	0.0000	98	261
3600	3400	6.51E-03	2.652	6	1	274	0.459	0.343	0.0000	98	261
3800	3400	5.78E-03	2.353	6	1	272	0.397	0.289	0.0000	98	261
4000	3400	5.07E-03	2.110	6	1	272	0.347	0.249	0.0000	98	261
4200	3400	4.42E-03	1.908	6	1	272	0.306	0.216	0.0000	98	261
4400	3400	3.87E-03	1.738	6	1	272	0.264	0.191	0.0000	98	261
4600	3400	3.44E-03	1.591	6	1	272	0.229	0.168	0.0000	98	261
4800	3400	3.07E-03	1.468	6	1	272	0.207	0.151	0.0000	98	261
100	3500	5.17E-03	3.397	6	1	90	0.529	0.394	0.0000	98	261
300	3500	6.35E-03	3.986	6	1	90	0.658	0.508	0.0000	98	261
500	3500	8.05E-03	4.776	6	1	90	0.833	0.666	0.0000	98	261
700	3500	1.07E-02	5.886	6	1	90	1.103	0.914	0.0000	98	261
900	3500	1.51E-02	7.524	6	1	90	1.658	1.308	0.0000	98	261
1100	3500	2.34E-02	10.113	6	1	90	2.549	1.953	0.0000	98	261
1300	3500	4.26E-02	14.457	6	1	88	4.338	3.248	0.0000	97	261
1500	3500	0.113	20.561	5	1	88	8.365	7.061	0.0000	98	261
1700	3500	4.82E-02	5.641	2	1	284	2.624	2.307	0.0000	92	261
1900	3500	0.123	18.241	6	1	272	7.495	5.833	0.0000	98	261
2100	3500	5.13E-02	13.010	6	1	270	3.852	3.030	0.0000	97	261
2300	3500	2.93E-02	9.253	6	1	270	2.290	1.789	0.0000	97	261
2500	3500	1.96E-02	6.993	6	1	270	1.517	1.252	0.0000	97	261
2700	3500	1.45E-02	5.526	6	1	270	1.162	0.885	0.0000	98	261
2900	3500	1.16E-02	4.520	6	1	270	0.900	0.687	0.0000	98	261
3100	3500	9.93E-03	3.795	6	1	270	0.721	0.552	0.0000	98	261
3300	3500	8.67E-03	3.251	6	1	270	0.593	0.451	0.0000	98	261
3500	3500	7.49E-03	2.832	6	1	270	0.497	0.372	0.0000	98	261

3700	3500	6.60E-03	2.500	6	1	270	0.427	0.315	0.0000	98	261
3900	3500	5.70E-03	2.229	6	1	270	0.371	0.270	0.0000	98	261
4100	3500	4.90E-03	2.009	6	1	270	0.326	0.233	0.0000	98	261
4300	3500	4.26E-03	1.822	6	1	270	0.287	0.203	0.0000	98	261
4500	3500	3.75E-03	1.663	6	1	270	0.244	0.180	0.0000	98	261
4700	3500	3.32E-03	1.527	6	1	270	0.220	0.161	0.0000	98	261
0	3600	4.79E-03	3.150	6	1	94	0.477	0.353	0.0000	98	261
200	3600	5.81E-03	3.662	6	1	94	0.589	0.451	0.0000	98	261
400	3600	7.24E-03	4.338	6	1	94	0.741	0.572	0.0000	98	261
600	3600	9.37E-03	5.261	6	1	94	0.935	0.773	0.0000	98	261
800	3600	1.30E-02	6.584	6	1	96	1.354	1.076	0.0000	98	261
1000	3600	1.95E-02	8.596	6	1	98	1.941	1.579	0.0000	98	261
1200	3600	3.43E-02	11.815	6	1	102	3.328	2.534	0.0000	98	261
1400	3600	7.83E-02	16.910	6	1	110	6.342	5.147	0.0000	97	261
1600	3600	0.220	22.898	5	1	144	13.691	10.975	0.0000	96	261
1800	3600	0.129	21.093	5	1	234	8.589	7.657	0.0000	98	261
2000	3600	6.06E-02	15.096	6	1	254	4.571	3.620	0.0000	98	261
2200	3600	3.45E-02	10.671	6	1	260	2.790	2.159	0.0000	98	261
2400	3600	2.25E-02	7.897	6	1	262	1.808	1.432	0.0000	98	261
2600	3600	1.65E-02	6.143	6	1	264	1.329	1.042	0.0000	98	261
2800	3600	1.31E-02	4.955	6	1	266	1.007	0.770	0.0000	98	261
3000	3600	1.12E-02	4.118	6	1	266	0.796	0.610	0.0000	98	261
3200	3600	1.01E-02	3.497	6	1	266	0.648	0.494	0.0000	98	261
3400	3600	8.77E-03	3.025	6	1	266	0.550	0.415	0.0000	98	261
3600	3600	7.67E-03	2.653	6	1	268	0.466	0.343	0.0000	98	261
3800	3600	6.50E-03	2.354	6	1	268	0.397	0.289	0.0000	98	261
4000	3600	5.49E-03	2.110	6	1	268	0.347	0.249	0.0000	98	261
4200	3600	4.71E-03	1.907	6	1	268	0.306	0.216	0.0000	98	261
4400	3600	4.10E-03	1.738	6	1	268	0.264	0.191	0.0000	98	261
4600	3600	3.61E-03	1.592	6	1	268	0.229	0.170	0.0000	98	261
4800	3600	3.21E-03	1.468	6	1	268	0.208	0.152	0.0000	98	261
100	3700	5.40E-03	3.367	6	1	98	0.530	0.388	0.0000	98	261
300	3700	6.63E-03	3.939	6	1	98	0.659	0.496	0.0000	98	261
500	3700	8.60E-03	4.705	6	1	100	0.832	0.685	0.0000	98	261
700	3700	1.17E-02	5.769	6	1	102	1.253	0.952	0.0000	98	261
900	3700	1.69E-02	7.304	6	1	104	1.764	1.345	0.0000	98	261
1100	3700	2.72E-02	9.643	6	1	108	2.732	2.250	0.0000	98	261
1300	3700	4.99E-02	13.284	6	1	118	4.137	3.882	0.0000	97	261
1500	3700	9.31E-02	17.758	6	1	138	7.248	5.933	0.0000	97	261
1700	3700	0.112	19.015	5	1	188	8.829	7.716	0.0000	98	261
1900	3700	5.63E-02	16.326	6	1	230	4.978	3.807	0.0000	98	261
2100	3700	3.38E-02	11.920	6	1	246	2.891	2.245	0.0000	98	261
2300	3700	2.27E-02	8.802	6	1	252	1.980	1.600	0.0000	98	261
2500	3700	1.71E-02	6.769	6	1	256	1.346	1.104	0.0000	98	261
2700	3700	1.42E-02	5.415	6	1	260	1.027	0.856	0.0000	98	261
2900	3700	1.24E-02	4.454	6	1	262	0.780	0.649	0.0000	98	261
3100	3700	1.18E-02	3.755	6	1	262	0.706	0.598	0.0000	98	261
3300	3700	1.08E-02	3.227	6	1	264	0.665	0.500	0.0000	98	261
3500	3700	9.31E-03	2.813	6	1	264	0.511	0.398	0.0000	98	261
3700	3700	7.55E-03	2.485	6	1	264	0.427	0.313	0.0000	98	261
3900	3700	6.28E-03	2.218	6	1	266	0.369	0.268	0.0000	98	261
4100	3700	5.29E-03	1.998	6	1	266	0.327	0.232	0.0000	98	261
4300	3700	4.54E-03	1.815	6	1	266	0.286	0.202	0.0000	98	261
4500	3700	3.96E-03	1.659	6	1	266	0.246	0.182	0.0000	98	261
4700	3700	3.48E-03	1.525	6	1	266	0.221	0.162	0.0000	98	261
0	3800	5.00E-03	3.104	6	1	100	0.497	0.352	0.0000	98	261
200	3800	6.25E-03	3.590	6	1	102	0.765	0.478	0.0000	98	261
400	3800	7.73E-03	4.227	6	1	102	0.908	0.600	0.0000	98	261
600	3800	1.06E-02	5.084	6	1	106	1.181	0.846	0.0000	98	261
800	3800	1.46E-02	6.275	6	1	108	1.577	1.186	0.0000	97	261
1000	3800	2.18E-02	7.992	6	1	114	2.140	1.808	0.0000	97	261
1200	3800	3.37E-02	10.489	6	1	122	3.024	2.637	0.0000	97	261
1400	3800	5.14E-02	13.688	6	1	138	4.292	3.785	0.0000	98	261
1600	3800	7.08E-02	16.446	6	1	166	6.234	5.240	0.0000	97	261
1800	3800	4.99E-02	15.785	6	1	204	4.776	3.582	0.0000	98	261
2000	3800	3.27E-02	12.562	6	1	228	3.212	2.431	0.0000	98	261
2200	3800	2.28E-02	9.518	6	1	242	2.059	1.382	0.0000	98	261
2400	3800	1.71E-02	7.359	6	1	248	1.393	1.037	0.0000	98	261
2600	3800	1.41E-02	5.852	6	1	252	1.028	0.850	0.0000	98	261
2800	3800	1.32E-02	4.784	6	1	256	0.824	0.657	0.0000	98	261
3000	3800	1.35E-02	4.013	6	1	258	0.879	0.631	0.0000	98	261
3200	3800	1.50E-02	3.428	6	1	260	0.817	0.720	0.0000	98	261
3400	3800	1.23E-02	2.977	6	1	260	0.592	0.551	0.0000	98	261
3600	3800	9.29E-03	2.620	6	1	262	0.452	0.344	0.0000	98	261
3800	3800	7.30E-03	2.330	6	1	262	0.392	0.285	0.0000	98	261
4000	3800	5.98E-03	2.091	6	1	262	0.343	0.246	0.0000	98	261
4200	3800	5.07E-03	1.895	6	1	264	0.304	0.219	0.0000	98	261
4400	3800	4.35E-03	1.729	6	1	264	0.261	0.192	0.0000	98	261
4600	3800	3.78E-03	1.585	6	1	264	0.232	0.169	0.0000	98	261
4800	3800	3.32E-03	1.463	6	1	264	0.208	0.153	0.0000	97	261
100	3900	5.80E-03	3.289	6	1	104	0.689	0.457	0.0000	98	261
300	3900	7.32E-03	3.816	6	1	106	0.847	0.579	0.0000	98	261
500	3900	9.42E-03	4.514	6	1	108	1.033	0.764	0.0000	97	261
700	3900	1.27E-02	5.444	6	1	112	1.311	1.033	0.0000	97	261
900	3900	1.74E-02	6.749	6	1	118	1.713	1.401	0.0000	97	261
1100	3900	2.44E-02	8.476	6	1	124	2.302	1.960	0.0000	97	261
1300	3900	3.37E-02	10.664	6	1	136	3.114	2.704	0.0000	98	261
1500	3900	4.45E-02	12.964	6	1	156	4.012	3.472	0.0000	98	261
1700	3900	4.68E-02	13.756	6	1	184	4.350	4.121	0.0000	98	261

1900	3900	2.99E-02	12.266	6	1	210	3.042	2.285	0.0000	98	261
2100	3900	2.24E-02	9.862	6	1	228	2.199	1.700	0.0000	98	261
2300	3900	1.72E-02	7.786	6	1	238	1.530	1.063	0.0000	98	261
2500	3900	1.43E-02	6.236	6	1	244	1.079	0.788	0.0000	98	261
2700	3900	1.37E-02	5.105	6	1	250	0.816	0.638	0.0000	98	261
2900	3900	1.59E-02	4.267	6	1	252	0.769	0.646	0.0000	98	261
3100	3900	2.67E-02	3.635	6	1	254	1.483	1.192	0.0000	98	261
3300	3900	2.11E-02	3.143	6	1	256	0.884	0.764	0.0000	98	261
3500	3900	1.24E-02	2.757	6	1	258	0.467	0.429	0.0000	98	261
3700	3900	8.90E-03	2.442	6	1	260	0.382	0.309	0.0000	98	261
3900	3900	6.89E-03	2.190	6	1	260	0.336	0.253	0.0000	98	261
4100	3900	5.62E-03	1.978	6	1	260	0.299	0.224	0.0000	98	261
4300	3900	4.79E-03	1.805	6	1	262	0.281	0.207	0.0000	97	261
4500	3900	4.10E-03	1.650	6	1	262	0.246	0.183	0.0000	97	261
4700	3900	3.56E-03	1.517	6	1	262	0.218	0.162	0.0000	97	261
0	4000	5.42E-03	3.018	6	1	106	0.634	0.417	0.0000	97	261
200	4000	6.70E-03	3.470	6	1	108	0.750	0.538	0.0000	97	261
400	4000	8.56E-03	4.048	6	1	112	0.916	0.680	0.0000	97	261
600	4000	1.08E-02	4.785	6	1	114	1.113	0.855	0.0000	97	261
800	4000	1.41E-02	5.767	6	1	120	1.400	1.116	0.0000	97	261
1000	4000	1.86E-02	7.024	6	1	126	1.814	1.497	0.0000	97	261
1200	4000	2.40E-02	8.537	6	1	136	2.349	1.916	0.0000	98	261
1400	4000	3.04E-02	10.259	6	1	152	2.949	2.592	0.0000	98	261
1600	4000	3.50E-02	11.403	6	1	172	3.408	2.934	0.0000	98	261
1800	4000	2.97E-02	11.140	6	1	194	3.035	2.484	0.0000	98	261
2000	4000	2.08E-02	9.695	6	1	214	2.157	1.434	0.0000	98	261
2200	4000	1.70E-02	7.987	6	1	228	1.589	1.205	0.0000	98	261
2400	4000	1.44E-02	6.512	6	1	236	1.151	0.852	0.0000	98	261
2600	4000	1.37E-02	5.364	6	1	242	0.867	0.638	0.0000	98	261
2800	4000	1.69E-02	4.492	6	1	246	0.690	0.596	0.0000	98	261
3000	4000	4.53E-02	3.826	6	1	250	1.621	1.384	0.0000	98	261
3200	4000	8.40E-02	4.056	6	1	252	2.597	2.340	0.0000	80	261
3400	4000	1.94E-02	2.973	6	1	254	0.674	0.634	0.0000	95	261
3600	4000	1.12E-02	2.600	6	1	256	0.406	0.379	0.0000	96	261
3800	4000	7.95E-03	2.301	6	1	256	0.346	0.277	0.0000	97	261
4000	4000	6.33E-03	2.078	6	1	258	0.301	0.245	0.0000	97	261
4200	4000	5.18E-03	1.879	6	1	258	0.263	0.210	0.0000	97	261
4400	4000	4.44E-03	1.723	6	1	260	0.256	0.194	0.0000	97	261
4600	4000	3.81E-03	1.579	6	1	260	0.224	0.173	0.0000	97	261
4800	4000	3.36E-03	1.466	6	1	262	0.210	0.156	0.0000	96	261
100	4100	6.14E-03	3.163	6	1	110	0.674	0.481	0.0000	97	261
300	4100	7.58E-03	3.659	6	1	114	0.800	0.598	0.0000	96	261
500	4100	9.31E-03	4.251	6	1	116	0.966	0.716	0.0000	97	261
700	4100	1.17E-02	5.007	6	1	122	1.169	0.907	0.0000	96	261
900	4100	1.47E-02	5.928	6	1	128	1.465	1.168	0.0000	97	261
1100	4100	1.82E-02	7.045	6	1	136	1.839	1.422	0.0000	98	261
1300	4100	2.22E-02	8.315	6	1	148	2.216	1.829	0.0000	98	261
1500	4100	2.62E-02	9.383	6	1	164	2.616	2.250	0.0000	98	261
1700	4100	2.68E-02	9.704	6	1	182	2.570	2.384	0.0000	98	261
1900	4100	1.96E-02	9.081	6	1	202	1.964	1.516	0.0000	98	261
2100	4100	1.60E-02	7.888	6	1	216	1.558	1.079	0.0000	98	261
2300	4100	1.41E-02	6.632	6	1	226	1.189	0.868	0.0000	98	261
2500	4100	1.34E-02	5.555	6	1	234	0.912	0.671	0.0000	98	261
2700	4100	1.58E-02	4.684	6	1	240	0.727	0.544	0.0000	98	261
2900	4100	3.83E-02	3.998	6	1	244	0.881	0.850	0.0000	98	261
3100	4100	8.07E-02	3.593	6	1	248	2.371	2.160	0.0000	94	261
3300	4100	3.22E-02	3.799	6	1	250	1.008	0.858	0.0000	78	261
3500	4100	1.42E-02	3.051	6	1	252	0.493	0.468	0.0000	86	261
3700	4100	9.39E-03	2.552	6	1	254	0.393	0.315	0.0000	91	261
3900	4100	7.13E-03	2.246	6	1	256	0.340	0.264	0.0000	93	261
4100	4100	5.68E-03	1.990	6	1	256	0.287	0.225	0.0000	95	261
4300	4100	4.80E-03	1.807	6	1	258	0.252	0.204	0.0000	96	261
4500	4100	4.05E-03	1.650	6	1	258	0.227	0.181	0.0000	96	261
4700	4100	3.50E-03	1.516	6	1	258	0.203	0.158	0.0000	96	261
0	4200	5.61E-03	2.904	6	1	112	0.610	0.457	0.0000	97	261
200	4200	6.74E-03	3.310	6	1	116	0.709	0.530	0.0000	96	261
400	4200	8.09E-03	3.808	6	1	118	0.837	0.626	0.0000	96	261
600	4200	9.85E-03	4.408	6	1	122	1.005	0.754	0.0000	96	261
800	4200	1.20E-02	5.109	6	1	128	1.202	0.941	0.0000	97	261
1000	4200	1.44E-02	5.939	6	1	136	1.484	1.090	0.0000	98	261
1200	4200	1.71E-02	6.904	6	1	146	1.751	1.320	0.0000	98	261
1400	4200	2.02E-02	7.805	6	1	158	2.050	1.640	0.0000	98	261
1600	4200	2.17E-02	8.312	6	1	174	2.052	1.829	0.0000	98	261
1800	4200	2.02E-02	8.202	6	1	190	2.011	1.682	0.0000	98	261
2000	4200	1.50E-02	7.520	6	1	206	1.444	1.020	0.0000	98	261
2200	4200	1.34E-02	6.574	6	1	218	1.166	0.852	0.0000	98	261
2400	4200	1.29E-02	5.628	6	1	226	0.926	0.680	0.0000	98	261
2600	4200	1.43E-02	4.810	6	1	234	0.755	0.570	0.0000	98	261
2800	4200	2.24E-02	4.131	6	1	238	0.619	0.571	0.0000	98	261
3000	4200	9.38E-02	3.690	6	1	242	1.968	1.854	0.0000	95	261
3200	4200	3.52E-02	3.245	6	1	246	0.828	0.739	0.0000	95	261
3400	4200	1.85E-02	3.027	6	1	248	0.589	0.511	0.0000	90	261
3600	4200	1.09E-02	2.815	6	1	250	0.410	0.350	0.0000	86	261
3800	4200	7.87E-03	2.431	6	1	252	0.344	0.263	0.0000	89	261
4000	4200	6.22E-03	2.141	6	1	254	0.294	0.235	0.0000	92	261
4200	4200	5.03E-03	1.898	6	1	254	0.254	0.203	0.0000	94	261
4400	4200	4.30E-03	1.734	6	1	256	0.232	0.184	0.0000	94	261
4600	4200	3.66E-03	1.584	6	1	256	0.204	0.162	0.0000	95	261
4800	4200	3.27E-03	1.466	6	1	258	0.195	0.150	0.0000	95	261

100	4300	5.99E-03	3.019	6	1	116	0.635	0.474	0.0000	96	261
300	4300	7.10E-03	3.428	6	1	120	0.737	0.551	0.0000	96	261
500	4300	8.45E-03	3.914	6	1	124	0.867	0.641	0.0000	96	261
700	4300	1.00E-02	4.448	6	1	130	1.025	0.775	0.0000	97	261
900	4300	1.18E-02	5.100	6	1	136	1.213	0.890	0.0000	98	261
1100	4300	1.37E-02	5.855	6	1	144	1.414	1.032	0.0000	98	261
1300	4300	1.61E-02	6.587	6	1	154	1.675	1.224	0.0000	98	261
1500	4300	1.76E-02	7.121	6	1	168	1.754	1.391	0.0000	98	261
1700	4300	1.80E-02	7.271	6	1	182	1.762	1.449	0.0000	98	261
1900	4300	1.51E-02	6.972	6	1	196	1.480	1.184	0.0000	98	261
2100	4300	1.26E-02	6.339	6	1	208	1.120	0.813	0.0000	98	261
2300	4300	1.20E-02	5.590	6	1	218	0.920	0.662	0.0000	98	261
2500	4300	1.28E-02	4.864	6	1	226	0.769	0.578	0.0000	98	261
2700	4300	1.68E-02	4.225	6	1	232	0.658	0.514	0.0000	98	261
2900	4300	4.30E-02	3.683	6	1	238	1.023	0.957	0.0000	98	261
3100	4300	4.89E-02	3.580	6	1	240	0.741	0.697	0.0000	89	261
3300	4300	3.62E-02	3.486	6	1	244	0.677	0.638	0.0000	80	261
3500	4300	1.35E-02	2.739	6	1	246	0.429	0.380	0.0000	91	261
3700	4300	8.83E-03	2.522	6	1	248	0.355	0.268	0.0000	89	261
3900	4300	6.66E-03	2.278	6	1	250	0.302	0.233	0.0000	89	261
4100	4300	5.37E-03	2.031	6	1	252	0.266	0.208	0.0000	91	261
4300	4300	4.52E-03	1.842	6	1	254	0.241	0.190	0.0000	92	261
4500	4300	3.82E-03	1.662	6	1	254	0.215	0.170	0.0000	93	261
4700	4300	3.39E-03	1.533	6	1	256	0.196	0.155	0.0000	93	261
0	4400	5.39E-03	2.775	6	1	118	0.570	0.428	0.0000	96	261
200	4400	6.28E-03	3.113	6	1	122	0.659	0.494	0.0000	96	261
400	4400	7.34E-03	3.496	6	1	126	0.760	0.568	0.0000	96	261
600	4400	8.58E-03	3.952	6	1	130	0.892	0.661	0.0000	97	261
800	4400	9.85E-03	4.462	6	1	136	1.017	0.730	0.0000	97	261
1000	4400	1.13E-02	5.041	6	1	144	1.197	0.844	0.0000	98	261
1200	4400	1.31E-02	5.646	6	1	152	1.353	0.976	0.0000	98	261
1400	4400	1.46E-02	6.137	6	1	164	1.497	1.093	0.0000	98	261
1600	4400	1.53E-02	6.400	6	1	176	1.526	1.161	0.0000	98	261
1800	4400	1.49E-02	6.341	6	1	188	1.507	1.141	0.0000	98	261
2000	4400	1.22E-02	5.981	6	1	200	1.046	0.879	0.0000	98	261
2200	4400	1.12E-02	5.436	6	1	210	0.888	0.638	0.0000	98	261
2400	4400	1.15E-02	4.835	6	1	220	0.759	0.532	0.0000	98	261
2600	4400	1.34E-02	4.260	6	1	226	0.659	0.521	0.0000	98	261
2800	4400	2.05E-02	7.628	6	1	172	0.834	0.609	0.0000	98	274
3000	4400	2.69E-02	3.450	6	1	236	0.537	0.512	0.0000	94	261
3200	4400	4.36E-02	3.236	6	1	240	0.543	0.531	0.0000	89	261
3400	4400	1.98E-02	2.953	6	1	242	0.456	0.431	0.0000	87	261
3600	4400	1.05E-02	2.557	6	1	246	0.354	0.296	0.0000	90	261
3800	4400	7.39E-03	2.320	6	1	248	0.321	0.245	0.0000	90	261
4000	4400	5.75E-03	2.128	6	1	250	0.278	0.219	0.0000	89	261
4200	4400	4.65E-03	1.920	6	1	250	0.243	0.187	0.0000	90	261
4400	4400	3.95E-03	1.752	6	1	252	0.217	0.169	0.0000	91	261
4600	4400	3.47E-03	1.613	6	1	254	0.197	0.152	0.0000	91	261
4800	4400	3.03E-03	1.477	6	1	254	0.176	0.140	0.0000	92	261
100	4500	5.60E-03	2.841	6	1	122	0.585	0.439	0.0000	96	261
300	4500	6.46E-03	3.168	6	1	126	0.675	0.506	0.0000	96	261
500	4500	7.44E-03	3.536	6	1	130	0.774	0.579	0.0000	97	261
700	4500	8.41E-03	3.943	6	1	136	0.871	0.622	0.0000	97	261
900	4500	9.55E-03	4.416	6	1	142	1.006	0.703	0.0000	98	261
1100	4500	1.09E-02	4.914	6	1	150	1.156	0.806	0.0000	98	261
1300	4500	1.22E-02	5.867	6	1	160	1.265	0.908	0.0000	89	261
1500	4500	1.31E-02	5.637	6	1	170	1.342	0.974	0.0000	98	261
1700	4500	1.34E-02	5.718	6	1	182	1.346	0.992	0.0000	98	261
1900	4500	1.21E-02	5.550	6	1	194	1.076	0.899	0.0000	98	261
2100	4500	1.05E-02	5.196	6	1	204	0.836	0.617	0.0000	98	261
2300	4500	1.05E-02	4.732	6	1	212	0.737	0.549	0.0000	98	261
2500	4500	1.13E-02	4.241	6	1	220	0.640	0.484	0.0000	98	261
2700	4500	1.34E-02	3.780	6	1	226	0.569	0.443	0.0000	98	261
2900	4500	1.71E-02	3.732	6	1	232	0.549	0.532	0.0000	88	261
3100	4500	1.96E-02	3.665	6	1	236	0.419	0.369	0.0000	80	261
3300	4500	5.05E-02	2.932	6	1	238	0.762	0.665	0.0000	90	261
3500	4500	1.31E-02	2.756	6	1	242	0.384	0.323	0.0000	86	261
3700	4500	8.33E-03	2.406	6	1	244	0.327	0.258	0.0000	89	261
3900	4500	6.19E-03	2.181	6	1	246	0.291	0.220	0.0000	89	261
4100	4500	4.94E-03	2.001	6	1	248	0.250	0.197	0.0000	89	261
4300	4500	4.13E-03	1.834	6	1	250	0.222	0.174	0.0000	89	261
4500	4500	3.50E-03	1.660	6	1	250	0.200	0.155	0.0000	91	261
4700	4500	3.09E-03	1.535	6	1	252	0.179	0.139	0.0000	91	261
0	4600	5.04E-03	2.599	6	1	124	0.530	0.399	0.0000	96	261
200	4600	5.75E-03	2.883	6	1	126	0.600	0.452	0.0000	96	261
400	4600	6.54E-03	3.189	6	1	130	0.685	0.514	0.0000	97	261
600	4600	7.30E-03	3.519	6	1	136	0.765	0.540	0.0000	97	261
800	4600	8.18E-03	3.898	6	1	142	0.859	0.596	0.0000	98	261
1000	4600	9.29E-03	4.325	6	1	148	0.978	0.678	0.0000	97	261
1200	4600	1.04E-02	4.963	6	1	156	1.094	0.780	0.0000	92	261
1400	4600	1.13E-02	5.000	6	1	166	1.157	0.824	0.0000	98	261
1600	4600	1.18E-02	5.135	6	1	176	1.199	0.874	0.0000	98	261
1800	4600	1.19E-02	5.104	6	1	186	1.192	0.876	0.0000	98	261
2000	4600	1.06E-02	4.894	6	1	196	0.876	0.719	0.0000	98	261
2200	4600	9.69E-03	4.562	6	1	206	0.705	0.533	0.0000	98	261
2400	4600	1.00E-02	4.166	6	1	214	0.627	0.472	0.0000	98	261
2600	4600	1.09E-02	3.765	6	1	220	0.554	0.431	0.0000	98	261
2800	4600	1.27E-02	3.383	6	1	226	0.485	0.418	0.0000	98	261
3000	4600	1.50E-02	3.449	6	1	230	0.420	0.320	0.0000	86	261

3200	4600	2.23E-02	3.343	6	1	234	0.372	0.319	0.0000	80	261
3400	4600	1.96E-02	2.906	6	1	238	0.434	0.416	0.0000	83	261
3600	4600	9.68E-03	2.542	6	1	240	0.339	0.259	0.0000	86	261
3800	4600	6.78E-03	2.258	6	1	242	0.296	0.232	0.0000	89	261
4000	4600	5.24E-03	2.055	6	1	244	0.261	0.204	0.0000	89	261
4200	4600	4.28E-03	1.886	6	1	246	0.228	0.176	0.0000	89	261
4400	4600	3.63E-03	1.722	6	1	248	0.203	0.151	0.0000	90	261
4600	4600	3.17E-03	1.596	6	1	250	0.184	0.138	0.0000	90	261
4800	4600	2.77E-03	1.461	6	1	250	0.169	0.128	0.0000	91	261
100	4700	5.15E-03	2.621	6	1	128	0.537	0.408	0.0000	97	261
300	4700	5.76E-03	2.877	6	1	132	0.608	0.441	0.0000	97	261
500	4700	6.41E-03	3.169	6	1	136	0.683	0.475	0.0000	97	261
700	4700	7.17E-03	3.495	6	1	140	0.753	0.509	0.0000	98	261
900	4700	8.01E-03	3.833	6	1	148	0.838	0.573	0.0000	98	261
1100	4700	9.00E-03	4.302	6	1	154	0.936	0.649	0.0000	94	261
1300	4700	9.86E-03	4.577	6	1	162	1.008	0.710	0.0000	95	261
1500	4700	1.04E-02	4.613	6	1	172	1.052	0.755	0.0000	98	261
1700	4700	1.08E-02	4.656	6	1	182	1.071	0.766	0.0000	98	261
1900	4700	1.06E-02	4.560	6	1	190	1.034	0.727	0.0000	98	261
2100	4700	9.33E-03	4.342	6	1	200	0.692	0.567	0.0000	98	261
2300	4700	9.23E-03	4.041	6	1	208	0.616	0.482	0.0000	98	261
2500	4700	9.58E-03	3.710	6	1	214	0.551	0.427	0.0000	98	261
2700	4700	1.05E-02	3.371	6	1	220	0.486	0.367	0.0000	98	261
2900	4700	1.21E-02	3.053	6	1	226	0.423	0.323	0.0000	98	261
3100	4700	1.53E-02	3.077	6	1	230	0.373	0.279	0.0000	88	261
3300	4700	5.84E-02	3.619	6	1	234	1.137	1.083	0.0000	68	261
3500	4700	1.20E-02	2.705	6	1	236	0.358	0.299	0.0000	83	261
3700	4700	7.58E-03	2.375	6	1	240	0.306	0.229	0.0000	86	261
3900	4700	5.65E-03	2.146	6	1	242	0.272	0.204	0.0000	87	261
4100	4700	4.52E-03	1.943	6	1	244	0.236	0.177	0.0000	88	261
4300	4700	3.79E-03	1.785	6	1	246	0.209	0.160	0.0000	89	261
4500	4700	3.26E-03	1.658	6	1	248	0.190	0.139	0.0000	89	261
4700	4700	2.83E-03	1.517	6	1	248	0.170	0.124	0.0000	90	261
0	4800	4.67E-03	2.428	6	1	128	0.487	0.377	0.0000	96	261
200	4800	5.18E-03	2.629	6	1	132	0.542	0.409	0.0000	97	261
400	4800	5.71E-03	2.876	6	1	136	0.604	0.414	0.0000	97	261
600	4800	6.33E-03	3.151	6	1	140	0.658	0.437	0.0000	98	261
800	4800	7.04E-03	3.445	6	1	146	0.731	0.492	0.0000	97	261
1000	4800	7.85E-03	3.794	6	1	152	0.819	0.553	0.0000	96	261
1200	4800	8.64E-03	4.145	6	1	160	0.881	0.605	0.0000	94	261
1400	4800	9.23E-03	4.173	6	1	168	0.930	0.647	0.0000	98	261
1600	4800	9.69E-03	4.252	6	1	176	0.955	0.670	0.0000	98	261
1800	4800	9.99E-03	4.227	6	1	186	0.949	0.664	0.0000	98	261
2000	4800	9.52E-03	4.095	6	1	194	0.809	0.614	0.0000	98	261
2200	4800	8.90E-03	3.879	6	1	202	0.590	0.477	0.0000	98	261
2400	4800	9.01E-03	3.615	6	1	210	0.550	0.422	0.0000	98	261
2600	4800	9.23E-03	3.333	6	1	216	0.477	0.362	0.0000	98	261
2800	4800	1.02E-02	3.047	6	1	222	0.425	0.319	0.0000	98	261
3000	4800	1.22E-02	2.783	6	1	226	0.375	0.278	0.0000	98	261
3200	4800	2.23E-02	2.808	6	1	230	0.334	0.294	0.0000	88	261
3400	4800	1.68E-02	2.845	6	1	234	0.423	0.380	0.0000	80	261
3600	4800	8.62E-03	2.518	6	1	236	0.316	0.257	0.0000	82	261
3800	4800	6.10E-03	2.224	6	1	238	0.280	0.208	0.0000	86	261
4000	4800	4.77E-03	2.017	6	1	240	0.250	0.181	0.0000	87	261
4200	4800	3.93E-03	1.838	6	1	242	0.215	0.162	0.0000	88	261
4400	4800	3.34E-03	1.688	6	1	244	0.196	0.142	0.0000	89	261
4600	4800	2.91E-03	1.567	6	1	246	0.176	0.124	0.0000	89	261
4800	4800	2.58E-03	1.460	6	1	248	0.157	0.114	0.0000	89	261
100	4900	4.70E-03	2.423	6	1	132	0.491	0.369	0.0000	97	261
300	4900	5.14E-03	2.627	6	1	136	0.533	0.365	0.0000	97	261
500	4900	5.64E-03	2.863	6	1	140	0.578	0.387	0.0000	97	261
700	4900	6.24E-03	3.114	6	1	146	0.652	0.431	0.0000	97	261
900	4900	6.93E-03	3.395	6	1	152	0.709	0.480	0.0000	96	261
1100	4900	7.64E-03	3.706	6	1	158	0.777	0.523	0.0000	94	261
1300	4900	8.22E-03	3.825	6	1	166	0.823	0.563	0.0000	96	261
1500	4900	8.77E-03	3.869	6	1	174	0.858	0.593	0.0000	98	261
1700	4900	9.24E-03	4.927	6	1	30	0.868	0.604	0.0000	78	261
1900	4900	9.55E-03	4.031	6	1	344	0.851	0.623	0.0000	93	261
2100	4900	8.95E-03	3.694	6	1	198	0.665	0.519	0.0000	98	261
2300	4900	1.35E-02	6.578	6	1	280	1.089	0.862	0.0000	99	269
2500	4900	8.66E-03	3.260	6	1	210	0.499	0.369	0.0000	98	261
2700	4900	8.99E-03	3.013	6	1	216	0.430	0.319	0.0000	98	261
2900	4900	1.02E-02	2.771	6	1	222	0.381	0.278	0.0000	98	261
3100	4900	1.44E-02	2.564	6	1	226	0.338	0.244	0.0000	97	261
3300	4900	3.12E-02	2.671	6	1	230	0.663	0.637	0.0000	86	261
3500	4900	1.01E-02	2.597	6	1	232	0.323	0.303	0.0000	81	261
3700	4900	6.59E-03	2.348	6	1	236	0.283	0.211	0.0000	82	261
3900	4900	5.04E-03	2.090	6	1	238	0.253	0.191	0.0000	85	261
4100	4900	4.10E-03	1.916	6	1	240	0.230	0.161	0.0000	86	261
4300	4900	3.46E-03	1.746	6	1	242	0.198	0.143	0.0000	87	261
4500	4900	2.99E-03	1.617	6	1	244	0.177	0.129	0.0000	88	261
4700	4900	2.63E-03	1.505	6	1	246	0.162	0.114	0.0000	88	261
0	5000	4.28E-03	2.251	6	1	132	0.450	0.338	0.0000	96	261
200	5000	4.65E-03	2.415	6	1	136	0.471	0.324	0.0000	97	261
400	5000	5.09E-03	2.615	6	1	140	0.518	0.343	0.0000	98	261
600	5000	5.60E-03	2.842	6	1	144	0.590	0.383	0.0000	97	261
800	5000	6.19E-03	3.078	6	1	150	0.638	0.422	0.0000	96	261
1000	5000	6.83E-03	3.341	6	1	156	0.687	0.460	0.0000	95	261
1200	5000	7.43E-03	3.514	6	1	162	0.739	0.496	0.0000	95	261

1400	5000	7.96E-03	3.560	6	1	170	0.773	0.553	0.0000	97	261
1600	5000	8.68E-03	4.866	6	1	56	0.791	0.572	0.0000	72	261
1800	5000	9.85E-03	8.954	6	1	12	0.888	0.696	0.0000	39	261
2000	5000	9.86E-03	4.053	6	1	312	0.818	0.571	0.0000	85	261
2200	5000	9.16E-03	3.349	6	1	200	0.700	0.481	0.0000	98	261
2400	5000	8.47E-03	3.316	6	1	206	0.505	0.402	0.0000	94	261
2600	5000	8.29E-03	2.961	6	1	212	0.434	0.354	0.0000	98	261
2800	5000	8.83E-03	2.745	6	1	218	0.384	0.287	0.0000	98	261
3000	5000	1.09E-02	2.537	6	1	222	0.341	0.245	0.0000	98	261
3200	5000	3.37E-02	2.384	6	1	226	0.700	0.592	0.0000	96	261
3400	5000	1.25E-02	2.425	6	1	230	0.378	0.357	0.0000	87	261
3600	5000	7.06E-03	2.365	6	1	232	0.285	0.248	0.0000	83	261
3800	5000	5.24E-03	2.167	6	1	234	0.258	0.195	0.0000	83	261
4000	5000	4.24E-03	1.982	6	1	238	0.234	0.176	0.0000	84	261
4200	5000	3.57E-03	1.827	6	1	240	0.212	0.148	0.0000	85	261
4400	5000	3.07E-03	1.678	6	1	242	0.181	0.131	0.0000	86	261
4600	5000	2.68E-03	1.539	6	1	242	0.166	0.116	0.0000	88	261
4800	5000	2.38E-03	1.436	6	1	244	0.152	0.107	0.0000	88	261
100	5100	4.24E-03	2.232	6	1	136	0.423	0.294	0.0000	97	261
300	5100	4.61E-03	2.406	6	1	140	0.457	0.307	0.0000	97	261
500	5100	5.06E-03	2.599	6	1	144	0.516	0.341	0.0000	97	261
700	5100	5.57E-03	2.803	6	1	148	0.578	0.380	0.0000	97	261
900	5100	6.14E-03	3.026	6	1	154	0.623	0.413	0.0000	95	261
1100	5100	6.70E-03	3.211	6	1	160	0.666	0.459	0.0000	95	261
1300	5100	7.27E-03	3.272	6	1	166	0.696	0.491	0.0000	97	261
1500	5100	8.07E-03	3.422	6	1	80	0.745	0.533	0.0000	95	261
1700	5100	1.05E-02	8.298	6	1	66	1.039	0.768	0.0000	39	261
1900	5100	1.64E-02	9.198	6	1	326	1.460	1.132	0.0000	56	258
2100	5100	9.80E-03	3.652	6	1	282	0.729	0.587	0.0000	86	261
2300	5100	8.73E-03	3.314	6	1	202	0.590	0.430	0.0000	90	261
2500	5100	8.08E-03	2.962	6	1	208	0.514	0.383	0.0000	96	261
2700	5100	7.95E-03	2.706	6	1	212	0.394	0.316	0.0000	98	261
2900	5100	8.77E-03	2.516	6	1	218	0.348	0.259	0.0000	98	261
3100	5100	1.27E-02	2.341	6	1	222	0.313	0.221	0.0000	98	261
3300	5100	1.45E-02	2.347	6	1	226	0.456	0.435	0.0000	90	261
3500	5100	7.30E-03	2.324	6	1	228	0.289	0.276	0.0000	85	261
3700	5100	5.34E-03	2.167	6	1	232	0.256	0.212	0.0000	84	261
3900	5100	4.31E-03	2.023	6	1	234	0.236	0.179	0.0000	84	261
4100	5100	3.63E-03	1.858	6	1	236	0.216	0.162	0.0000	85	261
4300	5100	3.13E-03	1.701	6	1	238	0.192	0.135	0.0000	86	261
4500	5100	2.73E-03	1.589	6	1	240	0.168	0.122	0.0000	86	261
4700	5100	2.42E-03	1.487	6	1	242	0.156	0.110	0.0000	86	261
0	5200	3.88E-03	2.079	6	1	136	0.393	0.268	0.0000	97	261
200	5200	4.19E-03	2.220	6	1	140	0.400	0.274	0.0000	98	261
400	5200	4.58E-03	2.388	6	1	144	0.449	0.310	0.0000	97	261
600	5200	5.03E-03	2.568	6	1	148	0.502	0.341	0.0000	97	261
800	5200	5.53E-03	2.765	6	1	152	0.556	0.370	0.0000	96	261
1000	5200	6.06E-03	2.937	6	1	158	0.599	0.411	0.0000	95	261
1200	5200	6.60E-03	3.034	6	1	164	0.630	0.439	0.0000	96	261
1400	5200	7.29E-03	3.076	6	1	170	0.674	0.494	0.0000	97	261
1600	5200	8.93E-03	4.326	6	1	102	0.873	0.663	0.0000	70	261
1800	5200	2.40E-02	14.091	6	1	172	2.608	2.018	0.0000	43	258
2000	5200	1.26E-02	6.392	6	1	256	0.992	0.806	0.0000	47	261
2200	5200	1.05E-02	2.930	6	1	198	0.661	0.584	0.0000	98	261
2400	5200	9.09E-03	3.567	6	1	204	0.600	0.490	0.0000	77	261
2600	5200	7.66E-03	2.678	6	1	208	0.463	0.345	0.0000	97	261
2800	5200	7.60E-03	2.482	6	1	214	0.351	0.280	0.0000	98	261
3000	5200	8.50E-03	2.321	6	1	218	0.311	0.238	0.0000	98	261
3200	5200	1.03E-02	2.171	6	1	222	0.477	0.437	0.0000	98	261
3400	5200	7.24E-03	2.154	6	1	226	0.327	0.306	0.0000	92	261
3600	5200	5.31E-03	2.137	6	1	228	0.254	0.235	0.0000	86	261
3800	5200	4.32E-03	2.013	6	1	232	0.233	0.186	0.0000	85	261
4000	5200	3.66E-03	1.901	6	1	234	0.215	0.164	0.0000	84	261
4200	5200	3.16E-03	1.773	6	1	236	0.199	0.144	0.0000	84	261
4400	5200	2.77E-03	1.632	6	1	238	0.176	0.123	0.0000	85	261
4600	5200	2.46E-03	1.532	6	1	240	0.158	0.113	0.0000	85	261
4800	5200	2.21E-03	1.417	6	1	242	0.145	0.103	0.0000	86	261
100	5300	3.86E-03	2.073	6	1	138	0.362	0.265	0.0000	97	261
300	5300	4.18E-03	2.221	6	1	142	0.394	0.274	0.0000	97	261
500	5300	4.56E-03	2.380	6	1	146	0.440	0.313	0.0000	96	261
700	5300	4.99E-03	2.526	6	1	152	0.484	0.335	0.0000	96	261
900	5300	5.47E-03	2.697	6	1	156	0.528	0.367	0.0000	95	261
1100	5300	5.99E-03	2.805	6	1	162	0.570	0.398	0.0000	96	261
1300	5300	6.59E-03	2.865	6	1	168	0.598	0.450	0.0000	97	261
1500	5300	7.68E-03	3.015	6	1	114	0.744	0.570	0.0000	94	261
1700	5300	1.02E-02	4.574	6	1	134	0.922	0.716	0.0000	62	261
1900	5300	1.37E-02	8.504	6	1	204	1.177	0.896	0.0000	33	261
2100	5300	1.77E-02	5.580	6	1	242	1.020	0.879	0.0000	49	261
2300	5300	5.45E-02	14.014	6	1	180	5.352	4.395	0.0000	96	216
2500	5300	8.12E-03	3.017	6	1	204	0.540	0.416	0.0000	84	261
2700	5300	7.05E-03	2.464	6	1	210	0.395	0.305	0.0000	97	261
2900	5300	7.02E-03	2.294	6	1	214	0.314	0.249	0.0000	98	261
3100	5300	7.40E-03	2.150	6	1	218	0.283	0.247	0.0000	98	261
3300	5300	6.87E-03	2.026	6	1	222	0.357	0.348	0.0000	97	261
3500	5300	5.28E-03	2.005	6	1	226	0.256	0.241	0.0000	92	261
3700	5300	4.27E-03	1.984	6	1	228	0.234	0.198	0.0000	87	261
3900	5300	3.65E-03	1.877	6	1	232	0.214	0.168	0.0000	85	261
4100	5300	3.17E-03	1.771	6	1	234	0.198	0.153	0.0000	85	261
4300	5300	2.80E-03	1.663	6	1	236	0.181	0.132	0.0000	84	261

4500	5300	2.49E-03	1.553	6	1	238	0.165	0.113	0.0000	85	261
4700	5300	2.23E-03	1.441	6	1	240	0.149	0.106	0.0000	86	261
0	5400	3.54E-03	1.945	6	1	138	0.330	0.241	0.0000	96	261
200	5400	3.82E-03	2.061	6	1	142	0.355	0.246	0.0000	97	261
400	5400	4.15E-03	2.200	6	1	146	0.388	0.283	0.0000	96	261
600	5400	4.53E-03	2.344	6	1	150	0.426	0.305	0.0000	96	261
800	5400	4.95E-03	2.482	6	1	156	0.464	0.328	0.0000	95	261
1000	5400	5.42E-03	2.598	6	1	160	0.511	0.358	0.0000	95	261
1200	5400	5.92E-03	2.667	6	1	166	0.546	0.412	0.0000	96	261
1400	5400	6.67E-03	2.699	6	1	172	0.575	0.508	0.0000	97	261
1600	5400	8.02E-03	3.288	6	1	136	0.760	0.564	0.0000	81	261
1800	5400	1.14E-02	5.192	6	1	182	0.969	0.781	0.0000	51	261
2000	5400	3.94E-02	7.770	6	1	216	2.216	1.976	0.0000	57	249
2200	5400	1.88E-02	8.248	6	1	196	1.102	0.983	0.0000	68	263
2400	5400	8.78E-03	2.820	6	1	202	0.599	0.481	0.0000	87	261
2600	5400	6.80E-03	2.625	6	1	206	0.422	0.319	0.0000	89	261
2800	5400	6.29E-03	2.271	6	1	210	0.321	0.254	0.0000	97	261
3000	5400	6.22E-03	2.124	6	1	216	0.280	0.222	0.0000	98	261
3200	5400	6.08E-03	1.999	6	1	218	0.290	0.278	0.0000	98	261
3400	5400	5.19E-03	1.905	6	1	222	0.284	0.266	0.0000	96	261
3600	5400	4.22E-03	1.876	6	1	226	0.228	0.218	0.0000	92	261
3800	5400	3.61E-03	1.847	6	1	228	0.213	0.175	0.0000	87	261
4000	5400	3.16E-03	1.774	6	1	230	0.201	0.154	0.0000	85	261
4200	5400	2.81E-03	1.656	6	1	234	0.181	0.140	0.0000	86	261
4400	5400	2.51E-03	1.564	6	1	236	0.168	0.122	0.0000	85	261
4600	5400	2.25E-03	1.468	6	1	238	0.155	0.107	0.0000	85	261
4800	5400	2.04E-03	1.379	6	1	238	0.142	0.100	0.0000	86	261
100	5500	3.50E-03	1.921	6	1	142	0.325	0.227	0.0000	97	261
300	5500	3.80E-03	2.034	6	1	146	0.349	0.258	0.0000	97	261
500	5500	4.13E-03	2.163	6	1	150	0.380	0.278	0.0000	97	261
700	5500	4.50E-03	2.299	6	1	154	0.412	0.297	0.0000	96	261
900	5500	4.91E-03	2.407	6	1	158	0.450	0.324	0.0000	95	261
1100	5500	5.34E-03	2.487	6	1	164	0.490	0.371	0.0000	96	261
1300	5500	5.88E-03	2.537	6	1	170	0.517	0.427	0.0000	97	261
1500	5500	6.74E-03	2.551	6	1	176	0.583	0.480	0.0000	98	261
1700	5500	8.47E-03	2.716	6	1	180	0.716	0.553	0.0000	92	261
1900	5500	1.43E-02	5.312	6	1	188	1.075	0.902	0.0000	47	261
2100	5500	1.80E-02	4.653	6	1	194	1.332	1.122	0.0000	58	249
2300	5500	9.13E-03	2.696	6	1	198	0.665	0.502	0.0000	88	261
2500	5500	6.62E-03	2.658	6	1	202	0.433	0.332	0.0000	85	261
2700	5500	5.82E-03	2.382	6	1	208	0.330	0.266	0.0000	91	261
2900	5500	5.54E-03	2.120	6	1	212	0.280	0.220	0.0000	97	261
3100	5500	5.39E-03	1.982	6	1	216	0.257	0.203	0.0000	98	261
3300	5500	5.01E-03	1.869	6	1	220	0.279	0.257	0.0000	98	261
3500	5500	4.20E-03	1.801	6	1	222	0.232	0.220	0.0000	95	261
3700	5500	3.56E-03	1.748	6	1	226	0.208	0.184	0.0000	92	261
3900	5500	3.13E-03	1.730	6	1	228	0.196	0.162	0.0000	88	261
4100	5500	2.79E-03	1.663	6	1	230	0.186	0.145	0.0000	86	261
4300	5500	2.51E-03	1.580	6	1	232	0.172	0.128	0.0000	85	261
4500	5500	2.26E-03	1.486	6	1	234	0.156	0.109	0.0000	85	261
4700	5500	2.05E-03	1.410	6	1	236	0.146	0.101	0.0000	85	261
0	5600	3.23E-03	1.794	6	1	142	0.295	0.211	0.0000	97	261
200	5600	3.50E-03	1.910	6	1	144	0.318	0.235	0.0000	96	261
400	5600	3.79E-03	2.026	6	1	148	0.342	0.252	0.0000	96	261
600	5600	4.12E-03	2.140	6	1	152	0.370	0.272	0.0000	96	261
800	5600	4.47E-03	2.235	6	1	158	0.400	0.294	0.0000	96	261
1000	5600	4.85E-03	2.323	6	1	162	0.448	0.320	0.0000	96	261
1200	5600	5.26E-03	2.378	6	1	168	0.478	0.358	0.0000	96	261
1400	5600	5.87E-03	2.396	6	1	172	0.497	0.405	0.0000	97	261
1600	5600	6.86E-03	2.414	6	1	178	0.582	0.459	0.0000	97	261
1800	5600	8.63E-03	3.833	6	1	182	0.722	0.600	0.0000	61	261
2000	5600	1.09E-02	4.341	6	1	188	0.928	0.734	0.0000	53	261
2200	5600	8.41E-03	3.333	6	1	218	0.712	0.554	0.0000	68	261
2400	5600	6.25E-03	2.630	6	1	200	0.444	0.345	0.0000	84	261
2600	5600	5.41E-03	2.430	6	1	204	0.338	0.257	0.0000	87	261
2800	5600	5.06E-03	2.147	6	1	208	0.275	0.225	0.0000	94	261
3000	5600	4.86E-03	1.969	6	1	212	0.253	0.191	0.0000	97	261
3200	5600	4.63E-03	1.853	6	1	216	0.232	0.223	0.0000	98	261
3400	5600	4.16E-03	1.754	6	1	220	0.243	0.232	0.0000	98	261
3600	5600	3.53E-03	1.704	6	1	222	0.205	0.189	0.0000	95	261
3800	5600	3.09E-03	1.657	6	1	226	0.193	0.167	0.0000	92	261
4000	5600	2.77E-03	1.625	6	1	228	0.180	0.142	0.0000	88	261
4200	5600	2.50E-03	1.566	6	1	230	0.172	0.132	0.0000	86	261
4400	5600	2.27E-03	1.493	6	1	232	0.160	0.117	0.0000	85	261
4600	5600	2.06E-03	1.408	6	1	234	0.146	0.103	0.0000	85	261
4800	5600	1.88E-03	1.339	6	1	236	0.136	9.4458E-02	0.0000	85	261
100	5700	3.23E-03	1.787	6	1	144	0.292	0.218	0.0000	97	261
300	5700	3.49E-03	1.893	6	1	148	0.311	0.232	0.0000	96	261
500	5700	3.77E-03	1.985	6	1	152	0.335	0.252	0.0000	96	261
700	5700	4.09E-03	2.085	6	1	156	0.358	0.269	0.0000	96	261
900	5700	4.42E-03	2.167	6	1	160	0.399	0.291	0.0000	96	261
1100	5700	4.77E-03	2.225	6	1	166	0.439	0.322	0.0000	96	261
1300	5700	5.20E-03	2.256	6	1	170	0.453	0.357	0.0000	97	261
1500	5700	5.80E-03	2.273	6	1	176	0.474	0.410	0.0000	98	261
1700	5700	6.65E-03	2.555	6	1	180	0.600	0.460	0.0000	87	261
1900	5700	7.63E-03	4.108	6	1	186	0.669	0.545	0.0000	54	261
2100	5700	7.41E-03	3.752	6	1	192	0.678	0.493	0.0000	58	261
2300	5700	5.99E-03	2.778	6	1	196	0.495	0.380	0.0000	76	261
2500	5700	5.12E-03	2.410	6	1	200	0.367	0.272	0.0000	85	261

2700	5700	4.66E-03	2.220	6	1	206	0.278	0.220	0.0000	89	261
2900	5700	4.45E-03	1.998	6	1	210	0.247	0.190	0.0000	94	261
3100	5700	4.26E-03	1.852	6	1	214	0.229	0.176	0.0000	97	261
3300	5700	3.99E-03	1.741	6	1	216	0.220	0.208	0.0000	98	261
3500	5700	3.52E-03	1.653	6	1	220	0.209	0.197	0.0000	97	261
3700	5700	3.05E-03	1.616	6	1	222	0.189	0.164	0.0000	94	261
3900	5700	2.73E-03	1.570	6	1	226	0.178	0.149	0.0000	91	261
4100	5700	2.48E-03	1.529	6	1	228	0.168	0.131	0.0000	89	261
4300	5700	2.26E-03	1.478	6	1	230	0.156	0.123	0.0000	87	261
4500	5700	2.07E-03	1.417	6	1	232	0.150	0.107	0.0000	86	261
4700	5700	1.89E-03	1.347	6	-1	234	0.137	9.5048E-02	0.0000	85	261
0	5800	2.99E-03	1.678	6	1	144	0.267	0.199	0.0000	97	261
200	5800	3.22E-03	1.762	6	1	148	0.284	0.212	0.0000	97	261
400	5800	3.48E-03	1.855	6	1	152	0.304	0.233	0.0000	96	261
600	5800	3.76E-03	1.954	6	1	154	0.326	0.245	0.0000	96	261
800	5800	4.04E-03	2.029	6	1	160	0.357	0.260	0.0000	96	261
1000	5800	4.34E-03	2.094	6	1	164	0.400	0.281	0.0000	96	261
1200	5800	4.66E-03	2.128	6	1	168	0.421	0.316	0.0000	97	261
1400	5800	5.06E-03	2.148	6	1	174	0.428	0.346	0.0000	97	261
1600	5800	5.56E-03	2.191	6	1	178	0.487	0.383	0.0000	96	261
1800	5800	6.10E-03	3.101	6	1	182	0.559	0.434	0.0000	68	261
2000	5800	6.40E-03	3.622	6	1	188	0.593	0.464	0.0000	57	261
2200	5800	5.60E-03	2.950	6	1	194	0.490	0.363	0.0000	69	261
2400	5800	4.86E-03	2.388	6	1	198	0.373	0.282	0.0000	83	261
2600	5800	4.38E-03	2.222	6	1	202	0.292	0.226	0.0000	86	261
2800	5800	4.13E-03	2.032	6	1	206	0.244	0.188	0.0000	91	261
3000	5800	3.95E-03	1.855	6	1	210	0.224	0.163	0.0000	95	261
3200	5800	3.75E-03	1.733	6	1	214	0.208	0.192	0.0000	97	261
3400	5800	3.47E-03	1.637	6	1	218	0.206	0.191	0.0000	97	261
3600	5800	3.02E-03	1.563	6	1	220	0.187	0.171	0.0000	97	261
3800	5800	2.68E-03	1.542	6	1	222	0.172	0.151	0.0000	93	261
4000	5800	2.44E-03	1.479	6	1	226	0.165	0.139	0.0000	92	261
4200	5800	2.24E-03	1.448	6	1	228	0.159	0.124	0.0000	89	261
4400	5800	2.06E-03	1.400	6	1	230	0.150	0.113	0.0000	87	261
4600	5800	1.90E-03	1.345	6	1	232	0.140	0.100	0.0000	86	261
4800	5800	1.75E-03	1.284	6	1	234	0.129	9.1727E-02	0.0000	85	261
100	5900	2.99E-03	1.667	6	1	146	0.263	0.201	0.0000	96	261
300	5900	3.22E-03	1.747	6	1	150	0.281	0.213	0.0000	96	261
500	5900	3.46E-03	1.828	6	1	154	0.300	0.227	0.0000	96	261
700	5900	3.71E-03	1.903	6	1	158	0.322	0.239	0.0000	96	261
900	5900	3.97E-03	1.965	6	1	162	0.370	0.262	0.0000	96	261
1100	5900	4.23E-03	2.010	6	1	166	0.391	0.277	0.0000	96	261
1300	5900	4.50E-03	2.038	6	1	172	0.400	0.299	0.0000	97	261
1500	5900	4.84E-03	2.055	6	1	176	0.419	0.345	0.0000	97	261
1700	5900	5.20E-03	2.437	6	1	180	0.475	0.362	0.0000	82	261
1900	5900	5.48E-03	3.323	6	1	186	0.509	0.381	0.0000	60	261
2100	5900	5.36E-03	3.208	6	1	190	0.508	0.362	0.0000	61	261
2300	5900	4.74E-03	2.519	6	1	194	0.402	0.310	0.0000	76	261
2500	5900	4.14E-03	2.192	6	1	200	0.308	0.230	0.0000	85	261
2700	5900	3.87E-03	2.050	6	1	204	0.251	0.190	0.0000	88	261
2900	5900	3.69E-03	1.892	6	1	208	0.223	0.169	0.0000	91	261
3100	5900	3.52E-03	1.729	6	1	210	0.204	0.156	0.0000	96	261
3300	5900	3.33E-03	1.630	6	1	214	0.192	0.179	0.0000	97	261
3500	5900	3.02E-03	1.547	6	1	218	0.186	0.176	0.0000	97	261
3700	5900	2.65E-03	1.491	6	1	220	0.168	0.157	0.0000	96	261
3900	5900	2.39E-03	1.469	6	1	222	0.157	0.141	0.0000	92	261
4100	5900	2.20E-03	1.401	6	1	226	0.152	0.128	0.0000	92	261
4300	5900	2.04E-03	1.372	6	1	228	0.146	0.113	0.0000	89	261
4500	5900	1.88E-03	1.334	6	1	230	0.139	0.106	0.0000	87	261
4700	5900	1.75E-03	1.272	6	1	232	0.131	9.2481E-02	0.0000	87	261
0	6000	2.78E-03	1.572	6	1	146	0.241	0.185	0.0000	96	261
200	6000	2.98E-03	1.641	6	1	150	0.258	0.197	0.0000	96	261
400	6000	3.19E-03	1.710	6	1	154	0.276	0.209	0.0000	96	261
600	6000	3.42E-03	1.792	6	1	156	0.294	0.222	0.0000	96	261
800	6000	3.65E-03	1.851	6	1	160	0.337	0.242	0.0000	96	261
1000	6000	3.86E-03	1.895	6	1	164	0.356	0.252	0.0000	96	261
1200	6000	4.06E-03	1.933	6	1	170	0.373	0.265	0.0000	96	261
1400	6000	4.31E-03	1.942	6	1	174	0.381	0.304	0.0000	97	261
1600	6000	4.57E-03	2.044	6	1	178	0.402	0.320	0.0000	93	261
1800	6000	4.81E-03	2.783	6	1	182	0.432	0.328	0.0000	68	261
2000	6000	4.87E-03	3.141	6	1	188	0.441	0.337	0.0000	60	261
2200	6000	4.55E-03	2.791	6	1	192	0.411	0.294	0.0000	66	261
2400	6000	4.05E-03	2.257	6	1	196	0.316	0.249	0.0000	80	261
2600	6000	3.69E-03	2.046	6	1	200	0.263	0.199	0.0000	86	261
2800	6000	3.48E-03	1.897	6	1	204	0.218	0.169	0.0000	89	261
3000	6000	3.33E-03	1.764	6	1	208	0.202	0.148	0.0000	92	261
3200	6000	3.17E-03	1.633	6	1	212	0.188	0.163	0.0000	96	261
3400	6000	2.96E-03	1.539	6	1	214	0.178	0.165	0.0000	97	261
3600	6000	2.65E-03	1.465	6	1	218	0.166	0.151	0.0000	97	261
3800	6000	2.36E-03	1.424	6	1	220	0.151	0.137	0.0000	95	261
4000	6000	2.17E-03	1.361	6	1	224	0.146	0.127	0.0000	95	261
4200	6000	2.01E-03	1.329	6	1	226	0.142	0.115	0.0000	92	261
4400	6000	1.87E-03	1.302	6	1	228	0.136	0.102	0.0000	89	261
4600	6000	1.74E-03	1.269	6	1	230	0.130	9.7373E-02	0.0000	87	261
4800	6000	1.62E-03	1.209	6	1	232	0.123	8.5183E-02	0.0000	87	261

Koniec obliczen 18:11:19 Data: 2011.6.8

Roza: Dane: okpyl0 Wyniki: wokpyl0

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MAKSIMUM STEZEN SREDNICH WYNOSI      0.220 ug/m3
  1600   3600    0.220     22.898 5  1 144     13.691     10.975    0.00  96 261

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI     22.898 ug/m3
  1600   3600    0.220     22.898 5  1 144     13.691     10.975    0.00  96 261

MAKSIMUM PERCENTYLA S99.8 WYNOSI     13.691 ug/m3
  1600   3600    0.220     22.898 5  1 144     13.691     10.975    0.00  96 261

MAKSIMUM PERCENTYLA S99.7 WYNOSI     10.975 ug/m3
  1600   3600    0.220     22.898 5  1 144     13.691     10.975    0.00  96 261

MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA   280.000 ug/m3  WYNOSI   0.00 %
     0      0    0.000      0.000 0  0   0      0.000      0.000    0.00   0   0
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*****************************************************************************
*                                                                           *
*                    P R O G R A M     K O M I N                            *
*                                                                           *
*              1986-2010    wersja 6.10  z dnia:  06.02.2010              *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.*
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl*
*                                                                           *
*                              UOYTKOWNIK:                                  *
*                         mgr inl. Grzegorz Nowosad                         *
*                                                                           *
*****************************************************************************
                                                Data: 2011.6.8   18:11:50
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Nazwa zbioru danych: oktw0
Nazwa zbioru wynikow: woktw0

Okecie wariant 0

ZANIECZYSZCZENIE : tlenek wegla

Oznaczenia: H - formula HOLLANDA
C - formula CONCAWE

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm stan [m]	Ua row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.13560	39183.453	1	6	1	1.0000	4.2763	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.13560	39183.453	1	6	1	1.0000	4.2763	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.57630	166529.678	1	6	1	1.0000	18.1741	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.13040	37680.843	1	6	1	0.0856	0.3521	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.07680	22192.398	1	6	1	0.0856	0.2074	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.12410	35860.371	1	6	1	0.0856	0.3351	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.13110	37883.114	1	6	1	0.0856	0.3540	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.32320	93392.998	1	6	1	0.0856	0.8726	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.14710	42506.531	1	6	1	0.0856	0.3972	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.41950	121220.192	1	6	1	0.0856	1.1326	1 2 3 4 5
219	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0.22490	7488.917	6	6	1	0.6667	4.7283	1 2 3 4 5 6 7 8 9 10 11
220	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0.22490	7488.917	6	6	1	0.6667	4.7283	1 2 3 4 5 6 7 8 9 10 11
221	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0.22490	7488.917	6	6	1	0.6667	4.7283	1 2 3 4 5 6 7 8 9 10 11
222	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0.22490	7488.917	6	6	1	0.6667	4.7283	1 2 3 4 5 6 7 8 9 10 11
223	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0.22490	7488.917	6	6	1	0.6667	4.7283	1 2 3 4 5 6 7 8 9 10 11
224	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	0.00029	83.077	1	6	1	0.6667	0.0060	1 2 3 4 5 6 7 8 9 10 11
225	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	0.00029	83.077	1	6	1	0.6667	0.0060	1 2 3 4 5 6 7 8 9 10 11
226	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	0.00029	83.077	1	6	1	0.6667	0.0060	1 2 3 4 5 6 7 8 9 10 11
227	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	0.00029	83.077	1	6	1	0.6667	0.0060	1 2 3 4 5 6 7 8 9 10 11
228	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
229	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
230	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
231	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
232	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
233	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
234	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
235	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
236	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
237	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
238	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
239	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
240	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	0.00021	60.682	1	6	1	0.6667	0.0044	1 2 3 4 5 6 7 8 9 10 11
241	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	0.00021	60.682	1	6	1	0.6667	0.0044	1 2 3 4 5 6 7 8 9 10 11
242	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	0.00021	60.682	1	6	1	0.6667	0.0044	1 2 3 4 5 6 7 8 9 10 11
243	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	0.00021	60.682	1	6	1	0.6667	0.0044	1 2 3 4 5 6 7 8 9 10 11
244	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	0.00028	79.754	1	6	1	0.6667	0.0058	1 2 3 4 5 6 7 8 9 10 11
245	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	0.00028	79.754	1	6	1	0.6667	0.0058	1 2 3 4 5 6 7 8 9 10 11
246	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	0.00028	79.754	1	6	1	0.6667	0.0058	1 2 3 4 5 6 7 8 9 10 11
247	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	0.00028	79.754	1	6	1	0.6667	0.0058	1 2 3 4 5 6 7 8 9 10 11
248	E-1 emitor zast. z garazy b.g1	1996	5428	6.0	0.13	0.00	300	281	0.0	H	0.00732	53.571	16	6	1	0.0856	0.0198	1 2 3 4 5
249	E-2 odciag ze stolarni	2063	5403	7.0	0.60	0.00	300	281	0.0	H	0	0	16	6	1	0.1769	0.0000	1 2 3 4 5 6 7
250	E-3 emitor zast. z garazy b.g2	1971	5344	5.5	0.13	0.00	300	281	0.0	H	0.00554	51.714	14	6	1	0.0856	0.0149	1 2 3 4 5
251	E-4 emitor zast. z garazy b.mg	1971	5369	5.4	0.13	0.00	300	281	0.0	H	0.00732	72.044	13	6	1	0.0856	0.0198	1 2 3 4 5
252	E-5a odciag spalin 1 wiata R	1804	5160	4.9	0.31	0.00	300	281	0.0	H	0.00785	101.441	11	6	1	0.0068	0.0017	2
253	E-5b odciag spalin 2 wiata R	1809	5144	4.5	0.16	0.00	300	281	0.0	H	0.00785	128.888	10	6	1	0.0068	0.0017	2
254	E-5c odciag spalin 3 wiata R	1814	5127	4.5	0.16	0.00	300	281	0.0	H	0.00785	128.888	10	6	1	0.0068	0.0017	2
255	E-6 odciag ze stan.spa.wiata R	1819	5110	0.6	0.20	0.00	300	281	0.0	H	0.00047	1183.430	0	6	1	0.0285	0.0004	1 2 3
256	E-7a odciag2 stan.spa.w WM	1854	5194	6.0	0.20	0.00	300	281	0.0	H	0.00047	3.409	16	6	1	0.0285	0.0004	1 2 3
257	E-7b odciag3 stan.spa.w WM	1854	5177	4.5	0.30	0.00	300	281	0.0	H	0.00047	7.654	10	6	1	0.0285	0.0004	1 2 3
258	E-7c odciag1 stan.spa.w WM	1853	5160	0.6	0.30	0.00	300	281	0.0	H	0.00047	1183.430	0	6	1	0.0285	0.0004	1 2 3
259	E-11a odciag1 proby LSP	2288	4927	6.5	0.20	0.00	300	281	0.0	H	0.00191	11.137	19	6	1	0.0422	0.0025	1 2 3 4
260	E-11b odciag2 proby LSP	2289	4927	6.5	0.20	0.00	300	281	0.0	H	0.00191	11.137	19	6	1	0.0422	0.0025	1 2 3 4
261	E-12 kotlownia LSP	1670	3507	20.0	0.60	0.94	374	281	0.0	H	0.35142	117.810	64	3	1	0.2774	3.0742	1 2 3 4 5 6 7 8
262	E-13 agregat 557kW T1	2872	4158	21.0	0.28	0.00	300	281	0.0	H	0.00073	0.229	65	3	1	0.0091	0.0002	1 2

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
263	E-14 agregat 680kW SONATA	2188	5361	5.7	0.30	0.00	300	281	0.0	H	0.00090	7.604	15	6	1	0.0091	0.0003	1 2
264	E-15a odciag spalin 1 LSP	1653	3540	5.8	0.40	0.00	300	281	0.0	H	0.00382	30.712	15	6	1	0.0422	0.0051	1 2 3 4
265	E-15b odciag spalin 2 LSP	1670	3532	5.8	0.40	0.00	300	281	0.0	H	0.00382	30.712	15	6	1	0.0422	0.0051	1 2 3 4
266	E-16 agregat 279kW st.TRAFOSO1	1854	3474	6.9	0.24	0.00	300	281	0.0	H	0.00037	1.827	21	6	1	0.0091	0.0001	1 2
267	E-17 agregat1330kW st.TRAFOSO2	3557	2305	3.2	0.42	0.00	300	281	0.0	H	0.00175	74.972	5	6	1	0.0023	0.0001	1
268	E-18 agregat 407kW st.TRAFOSO3	1369	4275	4.4	0.28	0.00	300	281	0.0	H	0.00054	9.448	9	6	1	0.0023	0.0000	1
269	E-19 agregat 407kW st.TRAFOSO4	2288	4902	5.4	0.18	0.00	300	281	0.0	H	0.00054	5.312	13	6	1	0.0091	0.0002	1 2
270	E-20 agregat 250kW TRAFO SPIII	2004	5252	3.6	0.22	0.00	300	281	0.0	H	0.00033	10.152	6	6	1	0.0091	0.0001	1 2
271	E-22 agregat 290kW OLYMPI SPIV	2271	4868	2.3	0.10	0.00	300	281	0.0	H	0.00038	39.838	3	6	1	0.0091	0.0001	1 2
272	E-23 agregat 650kW CATERPI T2	2739	4309	16.0	0.30	0.00	300	281	0.0	H	0.00086	0.486	57	4	1	0.0091	0.0002	1 2
273	E-24 agregat 650kW CATERPI T2	2756	4317	16.0	0.30	0.00	300	281	0.0	H	0.00086	0.486	57	4	1	0.0091	0.0002	1 2
274	E-25 agregat 650kW CATERPI T2	2806	4359	4.0	0.25	0.00	300	281	0.0	H	0.00086	19.672	8	6	1	0.0091	0.0002	1 2

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 30000.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	271	1.5867
2	II	0.0068	warszawa.r	272	4.7647
3	III	0.0194	warszawa.r	260	13.4824
4	IV	0.0137	warszawa.r	256	9.5159
5	V	0.0434	warszawa.r	252	30.1188
6	VI	0.0151	warszawa.r	242	9.8101
7	VII	0.0763	warszawa.r	178	47.9065
8	VIII	0.1005	warszawa.r	177	63.1105
9	IX	0.2486	warszawa.r	176	153.4440
10	X	0.1129	warszawa.r	176	69.6765
11	XI	0.0277	warszawa.r	144	16.9632
12	XII	0.1478	warszawa.r	115	85.1287
13	XIII	0.1855	warszawa.r	35	7.9838
				EMISJA ROCZNA	513.4918 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: mgr inl. Grzegorz Nowosad

Okecie wariant 0

ZANIECZYSZCZENIE : tlenek wegla

STEZENIA GAZOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	30000P %	Udz. %	Nr
0	0	0.355	103.279	6	1	38	32.832	26.470	0.0000	11	211
200	0	0.364	105.481	6	1	36	34.423	26.925	0.0000	11	211
400	0	0.374	108.925	6	1	34	34.577	27.615	0.0000	11	211
600	0	0.384	112.559	6	1	34	35.825	28.157	0.0000	11	211
800	0	0.397	116.095	6	1	30	37.145	28.849	0.0000	11	211
1000	0	0.410	120.926	6	1	28	37.928	29.372	0.0000	11	211
1200	0	0.424	125.773	6	1	26	40.172	30.860	0.0000	11	211
1400	0	0.440	132.846	6	1	24	41.920	32.927	0.0000	10	211
1600	0	0.459	137.787	6	1	20	43.547	33.610	0.0000	10	218
1800	0	0.478	138.964	6	1	18	46.076	36.224	0.0000	11	218
2000	0	0.501	149.040	6	1	14	49.221	38.215	0.0000	10	218
2200	0	0.526	155.692	6	1	12	50.331	39.511	0.0000	10	218
2400	0	0.551	163.150	6	1	10	54.290	42.130	0.0000	10	218
2600	0	0.575	173.267	6	1	6	56.891	43.969	0.0000	10	218
2800	0	0.596	179.445	6	1	2	59.084	44.980	0.0000	10	218
3000	0	0.614	190.677	6	1	360	62.375	46.189	0.0000	10	218
3200	0	0.626	200.965	6	1	356	61.036	48.661	0.0000	10	218
3400	0	0.637	218.685	6	1	352	64.992	47.528	0.0000	9	218
3600	0	0.649	226.800	6	1	348	64.228	49.313	0.0000	9	218
3800	0	0.664	245.469	6	1	346	68.108	51.143	0.0000	8	218
4000	0	0.676	255.776	6	1	342	69.394	50.493	0.0000	8	218
4200	0	0.681	254.866	6	1	338	68.932	55.427	0.0000	8	218
4400	0	0.674	236.299	6	1	336	68.126	52.146	0.0000	8	218
4600	0	0.660	229.057	6	1	332	67.062	54.585	0.0000	8	218
4800	0	0.644	205.941	6	1	332	62.487	51.652	0.0000	9	218
100	100	0.373	106.869	6	1	38	34.433	27.637	0.0000	11	211
300	100	0.384	107.717	6	1	36	35.620	27.978	0.0000	11	211
500	100	0.395	110.528	6	1	34	36.020	28.437	0.0000	11	211
700	100	0.406	115.036	6	1	32	37.082	29.179	0.0000	11	211
900	100	0.420	120.825	6	1	30	38.721	30.496	0.0000	11	211
1100	100	0.435	122.004	6	1	28	40.005	30.834	0.0000	11	211
1300	100	0.451	126.208	6	1	24	40.664	32.343	0.0000	11	211
1500	100	0.470	136.362	6	1	22	43.453	33.596	0.0000	10	211
1700	100	0.489	140.936	6	1	20	46.049	36.450	0.0000	11	218
1900	100	0.511	147.880	6	1	18	48.679	37.207	0.0000	11	218
2100	100	0.536	150.599	6	1	14	50.752	40.179	0.0000	11	218
2300	100	0.562	159.995	6	1	10	53.342	42.574	0.0000	11	218
2500	100	0.590	176.263	6	1	8	57.374	43.999	0.0000	10	218
2700	100	0.615	181.663	6	1	4	59.718	45.564	0.0000	10	218
2900	100	0.636	185.269	6	1	2	61.747	47.959	0.0000	11	218
3100	100	0.653	202.869	6	1	356	64.399	50.134	0.0000	10	218
3300	100	0.667	213.707	6	1	354	64.938	49.541	0.0000	10	218
3500	100	0.678	231.563	6	1	350	68.408	50.777	0.0000	9	218
3700	100	0.693	243.208	6	1	346	69.284	53.236	0.0000	9	218
3900	100	0.709	256.989	6	1	344	71.965	55.646	0.0000	8	218
4100	100	0.718	262.390	6	1	340	74.912	55.407	0.0000	8	218
4300	100	0.712	250.033	6	1	336	71.580	55.994	0.0000	8	218
4500	100	0.700	234.320	6	1	332	69.034	54.732	0.0000	8	218
4700	100	0.683	218.986	6	1	332	66.500	55.932	0.0000	9	218
0	200	0.383	105.473	6	1	40	35.169	30.111	0.0000	11	211
200	200	0.394	108.875	6	1	38	36.546	29.353	0.0000	11	211
400	200	0.405	108.987	6	1	36	36.887	29.462	0.0000	11	211
600	200	0.417	115.369	6	1	34	37.764	29.732	0.0000	11	211
800	200	0.431	118.854	6	1	32	38.833	30.965	0.0000	11	211
1000	200	0.446	121.580	6	1	30	40.006	31.116	0.0000	11	211
1200	200	0.462	127.183	6	1	26	40.924	32.365	0.0000	11	211
1400	200	0.480	134.244	6	1	24	42.950	34.136	0.0000	11	211
1600	200	0.501	137.447	6	1	22	44.891	37.065	0.0000	11	218
1800	200	0.524	147.044	6	1	20	48.230	37.193	0.0000	11	218
2000	200	0.548	153.101	6	1	16	51.436	40.599	0.0000	11	218
2200	200	0.575	159.689	6	1	12	52.713	42.103	0.0000	11	218
2400	200	0.605	172.601	6	1	10	56.913	44.090	0.0000	11	218
2600	200	0.632	174.858	6	1	8	59.426	46.896	0.0000	11	218
2800	200	0.658	186.815	6	1	360	62.512	48.471	0.0000	11	218
3000	200	0.680	195.127	6	1	358	64.731	51.169	0.0000	11	218
3200	200	0.696	215.317	6	1	354	68.255	53.231	0.0000	10	218
3400	200	0.711	224.741	6	1	352	67.976	52.107	0.0000	10	218
3600	200	0.726	247.027	6	1	348	71.445	54.635	0.0000	9	218
3800	200	0.743	259.513	6	1	344	73.910	56.248	0.0000	9	218
4000	200	0.756	267.389	6	1	340	76.790	59.376	0.0000	8	218
4200	200	0.755	262.475	6	1	336	74.414	57.943	0.0000	8	218
4400	200	0.743	228.700	6	1	334	71.603	56.590	0.0000	9	218
4600	200	0.725	225.218	6	1	332	69.685	56.855	0.0000	9	218
4800	200	0.708	214.689	6	1	330	65.651	55.494	0.0000	9	218
100	300	0.404	106.505	6	1	40	35.896	31.409	0.0000	11	211

300	300	0.416	108.889	6	1	38	36.904	30.695	0.0000	12	211
500	300	0.429	111.549	6	1	38	37.850	30.064	0.0000	12	211
700	300	0.442	118.094	6	1	34	39.020	31.167	0.0000	11	211
900	300	0.457	122.829	6	1	30	39.231	31.697	0.0000	11	211
1100	300	0.474	124.496	6	1	28	40.669	33.238	0.0000	12	211
1300	300	0.492	131.901	6	1	26	43.275	34.647	0.0000	11	211
1500	300	0.513	137.239	6	1	24	45.704	35.693	0.0000	11	211
1700	300	0.536	144.098	6	1	20	48.006	37.741	0.0000	11	218
1900	300	0.561	148.366	6	1	18	50.089	42.005	0.0000	11	218
2100	300	0.588	157.780	6	1	14	54.020	41.453	0.0000	11	218
2300	300	0.619	169.029	6	1	12	57.101	44.604	0.0000	11	218
2500	300	0.649	172.963	6	1	10	58.754	47.227	0.0000	11	218
2700	300	0.679	181.240	6	1	4	62.595	51.180	0.0000	11	218
2900	300	0.705	194.558	6	1	360	64.993	52.233	0.0000	11	218
3100	300	0.728	210.756	6	1	358	67.628	53.075	0.0000	11	218
3300	300	0.746	223.259	6	1	352	71.868	55.176	0.0000	10	218
3500	300	0.762	243.442	6	1	350	71.711	56.976	0.0000	10	218
3700	300	0.779	256.296	6	1	346	73.641	58.645	0.0000	9	218
3900	300	0.797	272.897	6	1	342	76.684	61.742	0.0000	9	218
4100	300	0.800	270.338	6	1	338	77.448	60.037	0.0000	9	218
4300	300	0.789	260.698	6	1	334	77.019	60.961	0.0000	9	218
4500	300	0.773	226.881	6	1	332	71.405	59.074	0.0000	10	218
4700	300	0.754	219.318	6	1	332	66.635	58.150	0.0000	10	218
0	400	0.413	106.127	6	1	40	35.946	31.845	0.0000	11	211
200	400	0.427	109.605	6	1	40	36.890	32.337	0.0000	12	211
400	400	0.441	112.854	6	1	40	37.978	31.950	0.0000	12	211
600	400	0.455	118.340	6	1	34	38.731	32.649	0.0000	11	211
800	400	0.469	119.469	6	1	32	39.963	33.975	0.0000	12	211
1000	400	0.486	123.584	6	1	30	41.002	33.248	0.0000	12	211
1200	400	0.505	130.457	6	1	28	43.366	34.801	0.0000	11	211
1400	400	0.526	135.347	6	1	26	45.060	35.158	0.0000	11	211
1600	400	0.550	141.749	6	1	22	47.791	38.709	0.0000	11	218
1800	400	0.576	149.562	6	1	20	50.208	41.788	0.0000	11	218
2000	400	0.604	159.259	6	1	18	52.975	42.446	0.0000	11	218
2200	400	0.634	163.880	6	1	14	55.709	45.898	0.0000	12	218
2400	400	0.665	170.063	6	1	12	58.767	48.853	0.0000	12	218
2600	400	0.699	182.979	6	1	6	62.481	52.192	0.0000	12	218
2800	400	0.730	187.400	6	1	2	65.214	54.345	0.0000	12	218
3000	400	0.758	208.117	6	1	358	69.263	55.658	0.0000	11	218
3200	400	0.782	226.743	6	1	354	72.113	56.545	0.0000	11	218
3400	400	0.801	238.663	6	1	350	74.825	58.114	0.0000	10	218
3600	400	0.820	258.139	6	1	346	75.871	61.432	0.0000	10	218
3800	400	0.840	277.446	6	1	342	78.939	63.889	0.0000	9	218
4000	400	0.849	278.809	6	1	338	79.960	65.311	0.0000	9	218
4200	400	0.841	264.167	6	1	334	79.433	62.871	0.0000	9	218
4400	400	0.824	235.371	6	1	332	74.680	63.057	0.0000	10	218
4600	400	0.805	223.458	6	1	332	70.941	61.361	0.0000	10	218
4800	400	0.791	227.310	6	1	330	68.334	57.272	0.0000	10	218
100	500	0.438	109.147	6	1	40	37.006	32.505	0.0000	12	211
300	500	0.452	110.876	6	1	38	38.540	33.017	0.0000	12	211
500	500	0.468	113.096	6	1	36	38.541	33.784	0.0000	12	211
700	500	0.483	119.061	6	1	34	40.308	34.087	0.0000	12	211
900	500	0.500	121.674	6	1	32	41.255	35.361	0.0000	12	211
1100	500	0.519	126.596	6	1	30	42.963	36.271	0.0000	12	211
1300	500	0.540	134.360	6	1	28	44.980	36.903	0.0000	12	211
1500	500	0.565	140.029	6	1	24	47.443	38.131	0.0000	11	211
1700	500	0.591	148.097	6	1	22	49.906	41.435	0.0000	11	218
1900	500	0.621	153.526	6	1	20	52.619	44.311	0.0000	12	218
2100	500	0.652	161.272	6	1	16	55.561	46.442	0.0000	12	218
2300	500	0.685	170.425	6	1	12	59.961	47.898	0.0000	12	218
2500	500	0.720	180.631	6	1	8	63.551	52.866	0.0000	12	218
2700	500	0.756	196.898	6	1	4	66.960	55.634	0.0000	12	218
2900	500	0.789	208.432	6	1	2	70.607	56.313	0.0000	11	218
3100	500	0.818	221.980	6	1	356	72.222	58.007	0.0000	11	218
3300	500	0.843	235.510	6	1	352	76.184	59.580	0.0000	11	218
3500	500	0.864	254.702	6	1	348	78.495	61.397	0.0000	10	218
3700	500	0.887	275.465	6	1	344	83.491	65.560	0.0000	10	218
3900	500	0.900	286.244	6	1	340	85.449	68.178	0.0000	9	218
4100	500	0.898	276.950	6	1	336	82.810	68.012	0.0000	9	218
4300	500	0.881	256.628	6	1	332	79.817	66.413	0.0000	10	218
4500	500	0.861	228.992	6	1	332	75.654	63.798	0.0000	11	218
4700	500	0.845	222.994	6	1	330	70.530	59.950	0.0000	10	218
0	600	0.450	107.187	6	1	42	38.021	33.360	0.0000	12	211
200	600	0.464	110.545	6	1	40	40.324	34.075	0.0000	12	211
400	600	0.480	113.131	6	1	38	40.006	34.778	0.0000	12	211
600	600	0.497	118.006	6	1	34	40.320	35.466	0.0000	12	211
800	600	0.515	120.967	6	1	34	41.538	36.216	0.0000	12	211
1000	600	0.533	126.581	6	1	32	42.979	36.725	0.0000	12	211
1200	600	0.555	130.876	6	1	30	44.835	38.012	0.0000	12	211
1400	600	0.579	137.607	6	1	26	46.932	39.446	0.0000	12	211
1600	600	0.607	143.496	6	1	22	49.043	42.383	0.0000	12	218
1800	600	0.637	154.106	6	1	22	52.562	43.723	0.0000	12	218
2000	600	0.670	160.565	6	1	18	55.263	46.787	0.0000	12	218
2200	600	0.706	170.662	6	1	16	58.638	49.984	0.0000	12	218
2400	600	0.744	183.496	6	1	12	63.264	51.625	0.0000	12	218
2600	600	0.782	196.592	6	1	6	68.224	56.315	0.0000	12	218
2800	600	0.820	203.464	6	1	2	71.147	58.172	0.0000	12	218
3000	600	0.853	220.033	6	1	360	74.081	59.086	0.0000	12	218
3200	600	0.887	238.183	6	1	354	75.757	60.993	0.0000	11	218

3400	600	0.912	246.890	6	1	350	79.910	63.142	0.0000	11	218
3600	600	0.937	272.290	6	1	344	85.819	66.808	0.0000	10	218
3800	600	0.958	288.991	6	1	342	87.460	68.889	0.0000	10	218
4000	600	0.961	289.532	6	1	338	85.512	69.300	0.0000	10	218
4200	600	0.947	259.095	6	1	332	82.806	69.748	0.0000	11	218
4400	600	0.924	233.148	6	1	334	78.091	67.831	0.0000	11	218
4600	600	0.908	236.201	6	1	332	79.247	63.859	0.0000	11	218
4800	600	0.905	233.753	6	1	330	74.049	63.396	0.0000	10	218
100	700	0.476	109.511	6	1	42	40.626	34.712	0.0000	12	211
300	700	0.493	112.633	6	1	38	42.884	35.898	0.0000	12	211
500	700	0.511	118.628	6	1	36	42.372	36.673	0.0000	12	211
700	700	0.529	121.396	6	1	38	43.453	36.798	0.0000	12	211
900	700	0.550	125.359	6	1	34	43.533	38.058	0.0000	12	211
1100	700	0.571	131.501	6	1	32	44.816	39.024	0.0000	12	211
1300	700	0.596	135.023	6	1	28	46.577	40.068	0.0000	12	211
1500	700	0.623	144.638	6	1	26	49.459	41.141	0.0000	12	211
1700	700	0.655	148.774	6	1	24	51.231	44.390	0.0000	12	218
1900	700	0.690	157.817	6	1	18	54.987	47.459	0.0000	12	218
2100	700	0.728	164.509	6	1	16	60.586	49.996	0.0000	13	218
2300	700	0.768	180.479	6	1	14	62.793	53.021	0.0000	12	218
2500	700	0.808	189.954	6	1	10	70.477	55.985	0.0000	12	218
2700	700	0.848	200.305	6	1	4	75.849	59.760	0.0000	13	218
2900	700	0.890	214.250	6	1	360	75.796	62.355	0.0000	12	218
3100	700	0.929	237.596	6	1	354	79.658	62.690	0.0000	12	218
3300	700	0.964	256.866	6	1	350	82.327	65.862	0.0000	11	218
3500	700	0.992	267.038	6	1	346	84.201	70.073	0.0000	11	218
3700	700	1.019	290.892	6	1	342	91.060	71.967	0.0000	10	218
3900	700	1.032	299.985	6	1	338	92.155	74.556	0.0000	10	218
4100	700	1.018	277.079	6	1	334	85.796	73.586	0.0000	11	218
4300	700	0.996	238.941	6	1	332	81.378	70.711	0.0000	12	218
4500	700	0.979	239.630	6	1	332	81.742	67.812	0.0000	11	218
4700	700	0.975	241.616	6	1	330	78.814	65.371	0.0000	11	218
0	800	0.489	108.547	6	1	44	42.259	35.083	0.0000	12	211
200	800	0.507	112.382	6	1	40	42.507	36.179	0.0000	12	211
400	800	0.525	114.839	6	1	38	43.144	37.086	0.0000	13	211
600	800	0.545	117.585	6	1	38	45.350	37.897	0.0000	13	211
800	800	0.566	124.158	6	1	36	45.788	39.062	0.0000	13	211
1000	800	0.589	129.617	6	1	34	46.981	39.606	0.0000	12	211
1200	800	0.613	134.010	6	1	30	46.338	40.777	0.0000	13	211
1400	800	0.642	141.578	6	1	30	48.940	41.717	0.0000	12	211
1600	800	0.673	146.206	6	1	26	50.458	45.008	0.0000	12	211
1800	800	0.711	157.598	6	1	20	56.772	46.318	0.0000	12	218
2000	800	0.749	164.388	6	1	20	59.115	50.100	0.0000	13	218
2200	800	0.793	174.072	6	1	16	66.363	52.440	0.0000	13	218
2400	800	0.838	186.594	6	1	12	70.464	57.252	0.0000	13	218
2600	800	0.880	198.374	6	1	10	74.302	60.960	0.0000	13	218
2800	800	0.925	207.605	6	1	360	81.393	65.900	0.0000	13	218
3000	800	0.971	229.042	6	1	358	80.385	65.313	0.0000	13	218
3200	800	1.016	251.479	6	1	352	83.646	67.774	0.0000	12	218
3400	800	1.054	272.100	6	1	348	89.074	71.370	0.0000	12	218
3600	800	1.084	290.926	6	1	344	90.990	77.521	0.0000	11	218
3800	800	1.108	308.893	6	1	340	95.046	80.005	0.0000	10	218
4000	800	1.100	290.287	6	1	334	91.741	77.810	0.0000	11	218
4200	800	1.076	249.064	6	1	330	91.324	74.401	0.0000	12	218
4400	800	1.058	240.192	6	1	332	86.575	69.314	0.0000	12	218
4600	800	1.052	249.495	6	1	330	83.227	69.223	0.0000	11	218
4800	800	1.041	250.738	6	1	328	79.863	70.807	0.0000	11	218
100	900	0.522	112.223	6	1	44	44.406	36.683	0.0000	12	211
300	900	0.539	114.715	6	1	40	45.428	37.281	0.0000	13	211
500	900	0.562	117.582	6	1	46	46.815	38.739	0.0000	13	211
700	900	0.583	123.768	6	1	38	47.726	39.707	0.0000	13	211
900	900	0.607	128.453	6	1	36	48.604	40.843	0.0000	13	211
1100	900	0.633	130.370	6	1	34	50.020	41.400	0.0000	13	211
1300	900	0.660	138.341	6	1	30	50.336	43.309	0.0000	13	211
1500	900	0.694	145.569	6	1	28	52.653	44.587	0.0000	13	211
1700	900	0.730	151.407	6	1	24	56.044	47.237	0.0000	13	218
1900	900	0.774	162.739	6	1	22	60.623	50.797	0.0000	13	218
2100	900	0.820	171.905	6	1	18	63.370	53.525	0.0000	13	218
2300	900	0.869	179.951	6	1	14	74.125	57.296	0.0000	13	218
2500	900	0.917	197.722	6	1	12	76.407	61.957	0.0000	13	218
2700	900	0.966	210.186	6	1	8	81.343	66.118	0.0000	13	218
2900	900	1.015	221.878	6	1	358	85.083	70.286	0.0000	14	218
3100	900	1.068	250.188	6	1	354	84.447	71.267	0.0000	13	218
3300	900	1.118	270.287	6	1	350	92.745	72.930	0.0000	12	218
3500	900	1.159	287.544	6	1	346	91.871	78.194	0.0000	12	218
3700	900	1.190	307.167	6	1	340	96.471	82.238	0.0000	11	218
3900	900	1.194	304.621	6	1	336	93.256	82.444	0.0000	11	218
4100	900	1.169	261.759	6	1	332	92.818	78.409	0.0000	13	218
4300	900	1.149	242.030	6	1	334	94.155	73.135	0.0000	14	218
4500	900	1.142	255.578	6	1	332	88.389	72.682	0.0000	12	218
4700	900	1.131	265.678	6	1	328	86.309	73.095	0.0000	11	218
0	1000	0.536	112.762	6	1	46	44.714	36.531	0.0000	12	211
200	1000	0.554	114.038	6	1	44	45.894	37.583	0.0000	13	211
400	1000	0.579	117.726	6	1	40	48.421	39.012	0.0000	13	211
600	1000	0.601	121.315	6	1	38	50.634	39.885	0.0000	13	211
800	1000	0.628	124.969	6	1	36	51.377	40.968	0.0000	13	211
1000	1000	0.653	129.419	6	1	36	51.962	42.477	0.0000	13	211
1200	1000	0.684	137.963	6	1	32	52.531	42.423	0.0000	13	211
1400	1000	0.714	141.914	6	1	36	51.598	45.073	0.0000	13	211

1600	1000	0.753	150.789	6	1	26	59.008	46.675	0.0000	13	211
1800	1000	0.795	160.437	6	1	22	60.376	50.424	0.0000	13	218
2000	1000	0.847	173.285	6	1	20	66.533	53.121	0.0000	13	218
2200	1000	0.900	180.905	6	1	16	73.767	57.375	0.0000	13	218
2400	1000	0.955	189.948	6	1	12	77.807	61.290	0.0000	14	218
2600	1000	1.013	213.631	6	1	10	81.070	66.862	0.0000	13	218
2800	1000	1.065	225.718	6	1	6	86.243	71.438	0.0000	14	218
3000	1000	1.122	244.401	6	1	356	91.371	73.742	0.0000	14	218
3200	1000	1.183	261.662	6	1	350	90.868	78.233	0.0000	13	218
3400	1000	1.239	286.382	6	1	346	96.134	80.016	0.0000	13	218
3600	1000	1.282	310.540	6	1	342	97.971	83.795	0.0000	12	218
3800	1000	1.300	316.779	6	1	338	100.429	88.131	0.0000	12	218
4000	1000	1.277	287.086	6	1	332	98.613	83.630	0.0000	13	218
4200	1000	1.253	245.486	6	1	334	100.423	76.422	0.0000	15	218
4400	1000	1.249	259.253	6	1	332	93.972	76.690	0.0000	13	218
4600	1000	1.231	264.983	6	1	330	88.405	76.998	0.0000	12	218
4800	1000	1.194	269.668	6	1	326	87.736	75.785	0.0000	11	218
100	1100	0.570	115.361	6	1	44	47.165	37.969	0.0000	13	211
300	1100	0.596	116.632	6	1	42	49.871	37.942	0.0000	13	211
500	1100	0.621	118.995	6	1	40	51.831	39.258	0.0000	13	211
700	1100	0.649	124.302	6	1	40	53.274	41.101	0.0000	13	211
900	1100	0.678	128.089	6	1	38	55.103	42.797	0.0000	13	211
1100	1100	0.707	132.728	6	1	34	54.809	43.819	0.0000	14	211
1300	1100	0.741	141.586	6	1	30	56.940	44.822	0.0000	13	211
1500	1100	0.777	153.341	6	1	30	59.650	46.879	0.0000	13	211
1700	1100	0.820	154.610	6	1	26	61.566	49.590	0.0000	13	218
1900	1100	0.871	164.317	6	1	22	67.178	53.062	0.0000	14	218
2100	1100	0.930	177.281	6	1	20	70.853	57.659	0.0000	14	218
2300	1100	0.992	188.878	6	1	16	78.199	61.428	0.0000	14	218
2500	1100	1.056	204.377	6	1	10	84.353	66.277	0.0000	14	218
2700	1100	1.121	226.897	6	1	6	91.724	72.840	0.0000	14	218
2900	1100	1.181	234.335	6	1	2	92.597	76.124	0.0000	15	218
3100	1100	1.249	266.393	6	1	352	96.406	79.393	0.0000	14	218
3300	1100	1.322	289.809	6	1	348	98.752	80.584	0.0000	13	218
3500	1100	1.386	317.246	6	1	344	103.926	87.348	0.0000	13	218
3700	1100	1.421	324.514	6	1	338	103.993	91.430	0.0000	13	218
3900	1100	1.408	292.915	6	1	332	101.735	88.170	0.0000	14	218
4100	1100	1.378	251.461	6	1	334	105.362	78.296	0.0000	16	218
4300	1100	1.372	261.249	6	1	332	97.366	78.556	0.0000	15	218
4500	1100	1.348	284.202	6	1	330	96.270	80.465	0.0000	13	218
4700	1100	1.307	272.216	6	1	326	91.911	75.967	0.0000	12	218
0	1200	0.585	113.330	6	1	48	48.509	37.729	0.0000	13	211
200	1200	0.613	117.849	6	1	44	49.990	38.895	0.0000	13	211
400	1200	0.640	122.552	6	1	42	52.113	39.538	0.0000	13	211
600	1200	0.669	122.773	6	1	40	54.327	41.251	0.0000	14	211
800	1200	0.701	127.863	6	1	38	56.046	42.676	0.0000	14	211
1000	1200	0.734	132.165	6	1	46	59.073	44.164	0.0000	14	211
1200	1200	0.768	142.616	6	1	34	59.461	46.668	0.0000	13	211
1400	1200	0.808	141.609	6	1	30	61.182	47.220	0.0000	14	211
1600	1200	0.850	154.834	6	1	28	62.931	50.314	0.0000	13	211
1800	1200	0.899	166.524	6	1	26	65.743	54.161	0.0000	13	218
2000	1200	0.959	179.230	6	1	22	72.538	57.334	0.0000	13	218
2200	1200	1.027	190.792	6	1	18	78.664	62.300	0.0000	14	218
2400	1200	1.100	202.423	6	1	14	85.628	66.109	0.0000	14	218
2600	1200	1.177	219.638	6	1	8	91.738	71.475	0.0000	15	218
2800	1200	1.249	239.580	6	1	4	98.815	78.038	0.0000	15	218
3000	1200	1.323	259.717	6	1	356	103.570	80.116	0.0000	15	218
3200	1200	1.405	285.663	6	1	350	105.134	83.707	0.0000	14	218
3400	1200	1.496	314.874	6	1	344	107.467	89.870	0.0000	14	218
3600	1200	1.556	330.030	6	1	340	107.372	93.864	0.0000	14	218
3800	1200	1.558	323.271	6	1	334	107.821	92.936	0.0000	14	218
4000	1200	1.535	265.255	6	1	334	110.591	84.632	0.0000	17	218
4200	1200	1.526	268.381	6	1	334	102.415	85.783	0.0000	16	218
4400	1200	1.496	289.355	6	1	330	101.555	82.071	0.0000	14	218
4600	1200	1.433	289.108	6	1	326	96.124	80.846	0.0000	13	218
4800	1200	1.365	287.306	6	1	324	93.180	76.643	0.0000	12	218
100	1300	0.629	117.672	6	1	48	50.250	38.872	0.0000	13	211
300	1300	0.657	120.856	6	1	44	52.682	39.997	0.0000	13	211
500	1300	0.689	121.555	6	1	42	54.905	40.813	0.0000	14	211
700	1300	0.725	125.601	6	1	50	57.763	42.253	0.0000	14	211
900	1300	0.760	132.352	6	1	38	59.133	44.212	0.0000	14	211
1100	1300	0.798	135.919	6	1	46	61.147	45.860	0.0000	14	211
1300	1300	0.839	145.741	6	1	34	63.243	48.741	0.0000	14	211
1500	1300	0.885	150.984	6	1	28	66.371	50.660	0.0000	14	211
1700	1300	0.938	157.618	6	1	28	69.920	53.312	0.0000	14	211
1900	1300	0.993	168.876	6	1	24	73.166	56.002	0.0000	14	218
2100	1300	1.065	181.798	6	1	18	80.250	60.931	0.0000	14	218
2300	1300	1.145	198.953	6	1	16	84.591	66.393	0.0000	15	218
2500	1300	1.232	214.557	6	1	12	92.792	71.345	0.0000	15	218
2700	1300	1.323	237.742	6	1	6	101.485	78.356	0.0000	15	218
2900	1300	1.410	251.581	6	1	358	107.222	81.593	0.0000	16	218
3100	1300	1.498	281.069	6	1	352	111.249	87.449	0.0000	15	218
3300	1300	1.606	313.357	6	1	346	113.158	92.134	0.0000	15	218
3500	1300	1.709	330.908	6	1	342	116.161	96.169	0.0000	15	218
3700	1300	1.745	331.381	6	1	336	111.747	101.192	0.0000	15	218
3900	1300	1.717	275.470	6	1	330	116.282	89.307	0.0000	18	218
4100	1300	1.714	268.620	6	1	336	110.298	89.996	0.0000	18	218
4300	1300	1.665	299.020	6	1	332	106.374	85.690	0.0000	15	218
4500	1300	1.588	309.855	6	1	328	103.611	85.191	0.0000	13	218

4700	1300	1.501	299.579	6	1	324	101.571	80.438	0.0000	12	218
0	1400	0.644	118.382	6	1	50	50.749	38.885	0.0000	13	211
200	1400	0.673	121.932	6	1	46	53.390	40.238	0.0000	13	211
400	1400	0.708	125.280	6	1	44	55.259	41.445	0.0000	13	211
600	1400	0.745	126.014	6	1	40	58.293	42.445	0.0000	14	211
800	1400	0.785	131.697	6	1	50	60.436	44.080	0.0000	14	211
1000	1400	0.827	136.042	6	1	40	63.162	46.937	0.0000	14	211
1200	1400	0.875	140.544	6	1	36	65.545	48.785	0.0000	14	211
1400	1400	0.920	150.145	6	1	34	67.714	51.791	0.0000	14	211
1600	1400	0.976	159.619	6	1	30	68.706	53.512	0.0000	14	211
1800	1400	1.041	166.513	6	1	24	73.744	57.766	0.0000	14	218
2000	1400	1.106	180.511	6	1	24	78.944	60.627	0.0000	14	218
2200	1400	1.190	190.882	6	1	18	85.779	65.923	0.0000	15	218
2400	1400	1.284	209.763	6	1	14	93.857	72.020	0.0000	15	218
2600	1400	1.385	222.504	6	1	10	101.987	76.836	0.0000	16	218
2800	1400	1.502	253.470	6	1	6	108.671	85.174	0.0000	16	218
3000	1400	1.611	274.734	6	1	354	115.709	89.222	0.0000	16	218
3200	1400	1.725	310.582	6	1	348	116.652	94.289	0.0000	16	218
3400	1400	1.869	331.979	6	1	342	126.407	98.734	0.0000	16	218
3600	1400	1.969	348.231	6	1	338	117.952	109.918	0.0000	16	218
3800	1400	1.952	292.687	6	1	332	117.598	100.360	0.0000	19	218
4000	1400	1.952	272.249	6	1	334	114.294	94.333	0.0000	20	218
4200	1400	1.879	300.236	6	1	332	109.608	93.436	0.0000	17	218
4400	1400	1.770	321.264	6	1	328	111.297	88.840	0.0000	15	218
4600	1400	1.660	316.025	6	1	324	109.198	86.934	0.0000	13	218
4800	1400	1.566	295.166	6	1	320	100.117	85.169	0.0000	13	218
100	1500	0.689	120.099	6	1	48	53.573	39.936	0.0000	13	211
300	1500	0.725	125.074	6	1	46	56.146	41.086	0.0000	13	211
500	1500	0.765	128.044	6	1	44	57.922	44.439	0.0000	14	211
700	1500	0.807	130.275	6	1	42	60.988	45.213	0.0000	14	211
900	1500	0.854	137.726	6	1	50	63.770	46.860	0.0000	14	211
1100	1500	0.903	141.808	6	1	36	65.447	49.843	0.0000	14	211
1300	1500	0.959	146.619	6	1	48	68.479	52.880	0.0000	15	211
1500	1500	1.015	156.765	6	1	32	71.931	54.513	0.0000	14	211
1700	1500	1.083	166.975	6	1	30	73.977	57.250	0.0000	14	211
1900	1500	1.157	178.326	6	1	24	79.530	61.163	0.0000	14	218
2100	1500	1.243	191.574	6	1	22	83.956	65.125	0.0000	15	218
2300	1500	1.340	203.101	6	1	16	91.247	71.859	0.0000	16	218
2500	1500	1.460	226.854	6	1	12	100.982	78.641	0.0000	16	218
2700	1500	1.588	248.802	6	1	8	111.295	85.343	0.0000	16	218
2900	1500	1.729	272.845	6	1	2	119.325	92.505	0.0000	17	218
3100	1500	1.883	306.169	6	1	350	124.253	97.842	0.0000	17	218
3300	1500	2.030	341.805	6	1	344	130.673	101.709	0.0000	16	218
3500	1500	2.211	352.470	6	1	338	127.835	112.044	0.0000	17	218
3700	1500	2.265	319.053	6	1	332	126.008	115.152	0.0000	20	218
3900	1500	2.256	276.487	6	1	336	122.836	98.970	0.0000	22	218
4100	1500	2.152	294.121	6	1	334	113.443	102.190	0.0000	20	218
4300	1500	2.005	335.207	6	1	330	119.060	93.178	0.0000	16	218
4500	1500	1.861	333.455	6	1	324	111.356	91.813	0.0000	14	218
4700	1500	1.733	312.643	6	1	320	108.573	89.499	0.0000	14	218
0	1600	0.702	119.405	6	1	52	53.650	42.645	0.0000	13	211
200	1600	0.741	121.957	6	1	60	56.085	42.556	0.0000	14	211
400	1600	0.784	129.265	6	1	46	58.625	45.075	0.0000	13	211
600	1600	0.828	129.445	6	1	44	60.716	49.198	0.0000	14	211
800	1600	0.877	132.030	6	1	42	62.936	51.545	0.0000	15	211
1000	1600	0.934	141.639	6	1	52	67.243	54.317	0.0000	14	211
1200	1600	0.989	147.115	6	1	38	68.553	55.466	0.0000	15	211
1400	1600	1.056	152.064	6	1	34	72.013	57.125	0.0000	15	211
1600	1600	1.127	161.848	6	1	44	75.439	61.556	0.0000	15	211
1800	1600	1.209	173.204	6	1	28	79.403	61.600	0.0000	15	211
2000	1600	1.300	184.363	6	1	24	85.355	65.541	0.0000	15	218
2200	1600	1.407	203.022	6	1	20	89.232	74.630	0.0000	15	218
2400	1600	1.529	219.542	6	1	16	99.603	77.717	0.0000	16	218
2600	1600	1.676	244.320	6	1	12	111.571	87.905	0.0000	16	218
2800	1600	1.844	264.391	6	1	6	121.745	93.526	0.0000	17	218
3000	1600	2.039	300.037	6	1	354	132.037	100.046	0.0000	17	218
3200	1600	2.239	348.831	6	1	346	137.297	108.253	0.0000	17	218
3400	1600	2.419	371.199	6	1	340	134.684	112.428	0.0000	18	218
3600	1600	2.616	340.528	6	1	334	144.137	122.087	0.0000	21	218
3800	1600	2.704	274.834	6	1	336	126.983	110.501	0.0000	26	218
4000	1600	2.528	302.603	6	1	334	123.950	105.811	0.0000	23	218
4200	1600	2.308	334.123	6	1	330	121.828	100.525	0.0000	19	218
4400	1600	2.102	355.225	6	1	326	120.552	96.662	0.0000	16	218
4600	1600	1.939	333.955	6	1	322	114.098	92.607	0.0000	15	218
4800	1600	1.813	309.535	6	1	318	110.572	93.307	0.0000	14	218
100	1700	0.756	122.408	6	1	50	56.521	43.923	0.0000	13	211
300	1700	0.802	125.861	6	1	48	57.764	45.781	0.0000	14	211
500	1700	0.850	130.748	6	1	48	60.640	49.702	0.0000	14	211
700	1700	0.899	133.341	6	1	42	62.995	54.078	0.0000	15	211
900	1700	0.958	139.519	6	1	42	65.857	54.710	0.0000	15	211
1100	1700	1.023	145.953	6	1	54	69.062	58.779	0.0000	15	211
1300	1700	1.088	151.124	6	1	38	73.210	58.921	0.0000	15	211
1500	1700	1.170	159.564	6	1	34	75.638	61.508	0.0000	15	211
1700	1700	1.258	172.421	6	1	44	80.388	67.049	0.0000	15	211
1900	1700	1.356	180.791	6	1	26	85.538	68.089	0.0000	15	211
2100	1700	1.471	196.888	6	1	22	89.491	77.758	0.0000	15	218
2300	1700	1.604	214.339	6	1	18	98.109	83.382	0.0000	16	218
2500	1700	1.762	235.482	6	1	14	110.813	91.480	0.0000	17	218
2700	1700	1.956	258.192	6	1	8	123.298	101.799	0.0000	18	218

2900	1700	2.192	286.970	6	1	4	136.893	106.220	0.0000	18	218
3100	1700	2.465	345.735	6	1	350	143.313	111.746	0.0000	18	218
3300	1700	2.716	384.930	6	1	342	139.953	118.656	0.0000	18	218
3500	1700	2.693	363.468	6	1	336	143.117	127.450	0.0000	21	218
3700	1700	3.260	281.083	6	1	330	131.939	117.945	0.0000	29	218
3900	1700	3.050	295.562	6	1	334	131.715	111.618	0.0000	27	218
4100	1700	2.707	347.581	6	1	332	133.949	107.289	0.0000	21	218
4300	1700	2.412	375.083	6	1	326	129.613	102.085	0.0000	18	218
4500	1700	2.185	362.998	6	1	322	121.714	101.497	0.0000	16	218
4700	1700	2.015	320.883	6	1	318	113.800	97.029	0.0000	15	218
0	1800	0.769	120.957	6	1	64	55.770	45.886	0.0000	13	211
200	1800	0.818	125.891	6	1	52	57.213	46.702	0.0000	14	211
400	1800	0.868	128.814	6	1	50	60.100	51.791	0.0000	14	211
600	1800	0.922	135.223	6	1	60	63.196	53.703	0.0000	14	211
800	1800	0.984	140.080	6	1	58	65.151	57.267	0.0000	15	211
1000	1800	1.048	144.742	6	1	42	68.877	60.710	0.0000	15	211
1200	1800	1.126	152.100	6	1	54	72.603	63.209	0.0000	15	211
1400	1800	1.206	159.720	6	1	38	76.293	64.582	0.0000	15	211
1600	1800	1.304	167.646	6	1	34	79.588	71.155	0.0000	15	211
1800	1800	1.409	182.777	6	1	28	84.276	74.871	0.0000	15	211
2000	1800	1.535	194.359	6	1	24	90.475	80.020	0.0000	15	218
2200	1800	1.679	207.302	6	1	20	96.207	88.511	0.0000	16	218
2400	1800	1.847	227.706	6	1	16	107.175	97.826	0.0000	17	218
2600	1800	2.055	254.088	6	1	14	123.234	104.198	0.0000	18	218
2800	1800	2.326	284.628	6	1	6	136.395	115.153	0.0000	18	218
3000	1800	2.672	324.053	6	1	352	152.788	119.601	0.0000	19	218
3200	1800	3.067	394.925	6	1	344	156.129	124.760	0.0000	19	218
3400	1800	2.959	400.095	6	1	338	151.612	128.587	0.0000	21	218
3600	1800	3.312	318.251	6	1	330	142.154	123.670	0.0000	30	218
3800	1800	3.749	301.603	6	1	336	135.129	118.676	0.0000	32	218
4000	1800	3.217	349.234	6	1	334	141.331	118.771	0.0000	26	218
4200	1800	2.798	401.015	6	1	328	139.065	112.942	0.0000	20	218
4400	1800	2.484	387.696	6	1	322	128.806	105.868	0.0000	17	218
4600	1800	2.260	339.397	6	1	318	118.557	101.499	0.0000	17	218
4800	1800	2.100	307.874	6	1	316	122.828	104.534	0.0000	16	218
100	1900	0.832	125.304	6	1	64	57.572	47.751	0.0000	14	211
300	1900	0.884	129.573	6	1	62	59.958	51.412	0.0000	14	211
500	1900	0.943	134.517	6	1	50	62.286	54.447	0.0000	14	211
700	1900	1.008	138.481	6	1	48	65.846	56.524	0.0000	15	211
900	1900	1.075	144.262	6	1	60	67.482	60.932	0.0000	15	211
1100	1900	1.156	148.283	6	1	44	71.093	65.380	0.0000	16	211
1300	1900	1.244	153.382	6	1	54	75.194	68.344	0.0000	16	211
1500	1900	1.346	164.705	6	1	36	79.636	72.719	0.0000	16	211
1700	1900	1.461	174.586	6	1	48	85.877	77.362	0.0000	16	211
1900	1900	1.596	193.463	6	1	30	91.029	79.891	0.0000	15	211
2100	1900	1.755	201.459	6	1	24	97.892	87.890	0.0000	16	218
2300	1900	1.933	224.559	6	1	20	105.927	96.620	0.0000	16	218
2500	1900	2.155	244.580	6	1	14	120.049	107.205	0.0000	18	218
2700	1900	2.450	284.052	6	1	12	139.362	116.763	0.0000	18	218
2900	1900	2.849	319.309	6	1	2	156.853	131.857	0.0000	19	218
3100	1900	3.354	393.357	6	1	348	165.785	131.364	0.0000	19	218
3300	1900	3.674	428.279	6	1	340	170.913	132.404	0.0000	21	218
3500	1900	3.458	356.437	6	1	332	160.647	127.670	0.0000	30	218
3700	1900	4.336	303.175	6	1	336	141.933	127.034	0.0000	38	218
3900	1900	3.797	340.665	6	1	334	152.072	129.395	0.0000	33	218
4100	1900	3.249	424.245	6	1	330	147.644	125.910	0.0000	23	218
4300	1900	2.829	418.014	6	1	322	133.468	117.134	0.0000	20	218
4500	1900	2.548	368.958	6	1	318	125.530	110.356	0.0000	18	218
4700	1900	2.337	332.279	6	1	316	128.655	112.016	0.0000	17	218
0	2000	0.845	125.573	6	1	66	57.385	49.709	0.0000	13	211
200	2000	0.899	129.401	6	1	66	59.810	53.318	0.0000	14	211
400	2000	0.960	132.957	6	1	64	62.346	55.513	0.0000	14	211
600	2000	1.031	138.337	6	1	50	64.936	56.892	0.0000	15	211
800	2000	1.104	147.518	6	1	48	68.934	61.325	0.0000	15	211
1000	2000	1.183	148.008	6	1	60	70.912	65.557	0.0000	16	211
1200	2000	1.284	162.747	6	1	58	74.892	68.543	0.0000	15	211
1400	2000	1.388	166.643	6	1	56	79.844	72.146	0.0000	16	211
1600	2000	1.508	173.347	6	1	52	84.871	77.172	0.0000	16	211
1800	2000	1.653	189.897	6	1	48	92.290	82.947	0.0000	16	211
2000	2000	1.824	196.747	6	1	28	96.923	89.821	0.0000	16	211
2200	2000	2.027	218.531	6	1	22	106.480	94.360	0.0000	16	218
2400	2000	2.265	236.821	6	1	18	117.548	106.010	0.0000	18	218
2600	2000	2.570	266.247	6	1	12	132.857	120.353	0.0000	19	218
2800	2000	2.993	308.846	6	1	8	155.808	136.478	0.0000	19	218
3000	2000	3.610	370.126	6	1	350	178.019	148.802	0.0000	20	218
3200	2000	4.215	461.376	6	1	342	183.212	146.570	0.0000	20	218
3400	2000	3.991	404.526	6	1	332	175.092	136.014	0.0000	29	218
3600	2000	4.854	305.293	6	1	338	147.288	134.829	0.0000	45	218
3800	2000	4.390	328.321	6	1	334	161.866	139.366	0.0000	43	218
4000	2000	3.720	438.298	6	1	330	155.296	140.127	0.0000	29	218
4200	2000	3.211	459.827	6	1	324	140.781	127.764	0.0000	23	218
4400	2000	2.857	394.355	6	1	318	134.545	118.359	0.0000	21	218
4600	2000	2.611	339.222	6	1	316	137.945	118.859	0.0000	20	218
4800	2000	2.401	309.527	6	1	312	137.317	118.287	0.0000	17	218
100	2100	0.915	130.409	6	1	66	60.605	51.753	0.0000	14	211
300	2100	0.979	133.435	6	1	66	62.257	55.228	0.0000	14	211
500	2100	1.048	138.927	6	1	66	64.142	58.124	0.0000	15	211
700	2100	1.124	146.579	6	1	64	67.546	61.892	0.0000	15	211
900	2100	1.213	149.545	6	1	62	70.783	66.107	0.0000	15	211

1100	2100	1.311	151.932	6	1	62	73.696	68.432	0.0000	16	211
1300	2100	1.429	169.121	6	1	58	80.889	74.538	0.0000	16	211
1500	2100	1.555	169.746	6	1	56	83.715	77.018	0.0000	17	211
1700	2100	1.709	184.133	6	1	54	90.560	82.157	0.0000	16	211
1900	2100	1.891	195.051	6	1	50	97.425	87.702	0.0000	17	211
2100	2100	2.107	218.794	6	1	26	107.707	96.979	0.0000	16	211
2300	2100	2.370	232.586	6	1	22	117.930	104.211	0.0000	17	218
2500	2100	2.704	261.284	6	1	16	134.063	117.177	0.0000	18	218
2700	2100	3.149	298.523	6	1	10	154.053	134.509	0.0000	19	218
2900	2100	3.802	353.155	6	1	352	177.323	162.217	0.0000	20	218
3100	2100	4.597	470.763	6	1	346	197.343	169.373	0.0000	19	218
3300	2100	4.584	483.508	6	1	334	200.921	157.941	0.0000	25	218
3500	2100	5.328	318.459	6	1	324	157.962	148.389	0.0000	49	218
3700	2100	5.023	352.606	6	1	334	179.356	156.236	0.0000	52	218
3900	2100	4.256	430.526	6	1	334	166.782	154.371	0.0000	40	218
4100	2100	3.643	521.959	6	1	324	153.439	137.338	0.0000	26	218
4300	2100	3.218	409.961	6	1	318	148.706	126.888	0.0000	25	218
4500	2100	2.918	356.724	6	1	316	150.620	126.719	0.0000	22	218
4700	2100	2.664	328.246	6	1	312	146.364	127.921	0.0000	19	218
0	2200	0.933	130.839	6	1	70	59.938	53.439	0.0000	13	211
200	2200	0.998	133.412	6	1	68	62.319	57.857	0.0000	14	211
400	2200	1.068	138.459	6	1	68	64.278	58.848	0.0000	14	211
600	2200	1.148	145.334	6	1	66	66.405	63.664	0.0000	15	211
800	2200	1.241	149.891	6	1	52	70.342	65.226	0.0000	15	211
1000	2200	1.342	161.456	6	1	64	74.691	68.755	0.0000	15	211
1200	2200	1.455	173.688	6	1	62	80.276	73.350	0.0000	15	211
1400	2200	1.603	174.802	6	1	60	85.785	79.289	0.0000	16	211
1600	2200	1.760	181.226	6	1	58	89.988	83.643	0.0000	17	211
1800	2200	1.955	191.913	6	1	54	96.884	88.710	0.0000	17	211
2000	2200	2.196	208.071	6	1	50	105.341	97.741	0.0000	17	211
2200	2200	2.477	229.124	6	1	46	118.559	106.200	0.0000	16	211
2400	2200	2.842	253.130	6	1	20	132.571	115.937	0.0000	17	218
2600	2200	3.330	294.213	6	1	14	154.257	133.096	0.0000	18	218
2800	2200	3.984	331.140	6	1	8	174.762	161.170	0.0000	20	218
3000	2200	4.927	438.940	6	1	348	211.267	193.055	0.0000	20	218
3200	2200	5.222	569.960	6	1	338	229.829	185.408	0.0000	21	218
3400	2200	5.715	374.818	6	1	326	195.610	164.262	0.0000	44	218
3600	2200	5.739	351.654	6	1	336	206.150	163.683	0.0000	65	218
3800	2200	4.870	378.055	6	1	330	175.229	168.653	0.0000	66	218
4000	2200	4.153	596.995	6	1	326	161.354	147.214	0.0000	33	218
4200	2200	3.646	458.613	6	1	318	156.293	136.592	0.0000	30	218
4400	2200	3.267	384.097	6	1	316	164.963	137.217	0.0000	26	218
4600	2200	2.965	351.414	6	1	312	159.285	140.695	0.0000	21	218
4800	2200	2.689	317.035	6	1	308	153.076	132.589	0.0000	19	218
100	2300	1.018	133.730	6	1	70	64.168	58.239	0.0000	14	211
300	2300	1.092	138.562	6	1	70	65.019	60.606	0.0000	14	211
500	2300	1.175	143.307	6	1	70	69.198	62.644	0.0000	15	211
700	2300	1.267	149.995	6	1	68	70.464	65.577	0.0000	15	211
900	2300	1.372	161.748	6	1	66	74.412	69.298	0.0000	15	211
1100	2300	1.495	160.994	6	1	48	78.108	72.948	0.0000	16	211
1300	2300	1.642	174.504	6	1	64	83.411	75.973	0.0000	16	211
1500	2300	1.815	180.327	6	1	62	88.491	82.924	0.0000	17	211
1700	2300	2.015	191.849	6	1	58	95.609	88.667	0.0000	17	211
1900	2300	2.271	210.294	6	1	54	106.572	97.920	0.0000	17	211
2100	2300	2.579	232.366	6	1	28	126.303	107.797	0.0000	17	211
2300	2300	2.972	246.551	6	1	24	143.648	116.299	0.0000	17	218
2500	2300	3.477	282.955	6	1	18	163.266	135.061	0.0000	18	218
2700	2300	4.205	315.640	6	1	12	174.300	155.003	0.0000	19	218
2900	2300	5.215	399.107	6	1	348	220.822	194.435	0.0000	20	218
3100	2300	6.009	640.259	6	1	342	269.557	215.119	0.0000	17	218
3300	2300	6.195	472.413	6	1	326	235.231	197.200	0.0000	34	218
3500	2300	6.589	345.664	6	1	338	232.805	190.713	0.0000	73	218
3700	2300	5.605	400.762	6	1	332	183.271	177.187	0.0000	93	218
3900	2300	4.772	736.188	6	1	328	177.217	151.648	0.0000	43	218
4100	2300	4.146	474.799	6	1	318	178.967	146.575	0.0000	42	218
4300	2300	3.683	411.956	6	1	316	180.709	150.939	0.0000	31	218
4500	2300	3.318	375.710	6	1	312	175.370	154.072	0.0000	24	218
4700	2300	2.966	331.520	6	1	308	156.634	139.689	0.0000	21	218
0	2400	1.039	133.590	6	1	72	64.182	59.441	0.0000	14	211
200	2400	1.113	143.382	6	1	72	66.127	60.543	0.0000	14	211
400	2400	1.205	143.765	6	1	70	69.397	63.561	0.0000	15	211
600	2400	1.297	151.229	6	1	70	72.429	67.052	0.0000	15	211
800	2400	1.410	155.654	6	1	56	75.857	70.367	0.0000	16	211
1000	2400	1.531	167.412	6	1	50	80.302	73.796	0.0000	16	211
1200	2400	1.676	183.239	6	1	66	86.368	77.528	0.0000	15	211
1400	2400	1.865	183.541	6	1	64	90.300	83.246	0.0000	17	211
1600	2400	2.080	200.938	6	1	62	98.121	89.440	0.0000	17	211
1800	2400	2.340	210.500	6	1	60	104.990	98.580	0.0000	17	211
2000	2400	2.678	228.116	6	1	56	128.047	106.282	0.0000	17	211
2200	2400	3.108	246.607	6	1	52	149.302	120.696	0.0000	17	211
2400	2400	3.651	277.859	6	1	22	181.749	133.464	0.0000	16	218
2600	2400	4.428	302.973	6	1	14	211.812	154.045	0.0000	19	218
2800	2400	5.612	368.084	6	1	350	256.618	186.632	0.0000	21	81
3000	2400	7.036	558.772	6	1	346	304.479	260.751	0.0000	28	81
3200	2400	7.279	703.756	6	1	328	277.821	254.465	0.0000	20	218
3400	2400	7.689	341.992	6	1	340	257.786	229.143	0.0000	69	218
3600	2400	6.626	477.377	6	1	42	197.877	191.105	0.0000	100	218
3800	2400	5.686	857.508	6	1	342	211.096	174.338	0.0000	77	218
4000	2400	4.832	500.425	6	1	320	202.801	166.957	0.0000	65	218

4200	2400	4.190	438.789	6	1	316	195.416	168.443	0.0000	41	218
4400	2400	3.729	398.753	6	1	310	186.793	165.555	0.0000	29	218
4600	2400	3.303	359.595	6	1	306	171.504	153.520	0.0000	23	218
4800	2400	2.933	322.994	6	1	302	155.848	140.817	0.0000	20	218
100	2500	1.136	144.832	6	1	74	68.572	62.176	0.0000	13	211
300	2500	1.228	145.943	6	1	74	70.258	64.363	0.0000	14	211
500	2500	1.328	152.550	6	1	72	73.526	67.586	0.0000	15	211
700	2500	1.446	156.875	6	1	72	78.533	69.471	0.0000	15	211
900	2500	1.577	165.729	6	1	70	81.622	74.029	0.0000	16	211
1100	2500	1.728	177.273	6	1	68	90.969	76.931	0.0000	16	211
1300	2500	1.912	180.412	6	1	68	91.455	82.875	0.0000	17	211
1500	2500	2.134	197.095	6	1	66	97.242	90.296	0.0000	18	217
1700	2500	2.407	208.952	6	1	64	107.535	96.261	0.0000	19	217
1900	2500	2.755	226.397	6	1	60	129.634	105.960	0.0000	19	217
2100	2500	3.207	240.018	6	1	58	162.123	118.292	0.0000	18	211
2300	2500	3.816	269.430	6	1	26	191.151	133.594	0.0000	17	211
2500	2500	4.668	304.011	6	1	18	227.022	154.114	0.0000	17	218
2700	2500	6.033	344.265	6	1	10	271.542	181.920	0.0000	19	83
2900	2500	8.403	482.256	6	1	346	367.331	246.150	0.0000	32	81
3100	2500	12.636	1407.155	6	1	332	534.725	451.970	0.0000	31	81
3300	2500	9.581	336.616	6	1	340	291.000	263.138	0.0000	57	218
3500	2500	7.847	421.020	6	1	334	205.874	197.728	0.0000	94	218
3700	2500	7.251	1707.979	6	1	36	255.643	216.741	0.0000	100	218
3900	2500	6.121	837.831	6	1	294	257.392	217.938	0.0000	86	218
4100	2500	4.889	479.150	6	1	316	217.501	192.617	0.0000	55	218
4300	2500	4.251	435.974	6	1	310	211.353	189.744	0.0000	34	218
4500	2500	3.709	375.297	6	1	306	186.074	165.452	0.0000	26	218
4700	2500	3.248	338.679	6	1	302	168.433	147.792	0.0000	21	218
0	2600	1.159	143.363	6	1	76	69.294	63.333	0.0000	13	211
200	2600	1.249	145.985	6	1	76	74.434	65.918	0.0000	14	211
400	2600	1.357	152.960	6	1	74	76.599	67.766	0.0000	14	211
600	2600	1.481	160.074	6	1	74	85.810	71.340	0.0000	15	211
800	2600	1.617	164.923	6	1	72	87.160	74.835	0.0000	15	211
1000	2600	1.781	174.734	6	1	56	101.774	79.460	0.0000	16	211
1200	2600	1.974	183.051	6	1	54	99.179	82.457	0.0000	17	211
1400	2600	2.196	194.029	6	1	48	113.162	90.208	0.0000	18	217
1600	2600	2.477	213.238	6	1	68	127.419	98.606	0.0000	21	217
1800	2600	2.826	226.598	6	1	66	135.577	107.430	0.0000	23	217
2000	2600	3.292	246.275	6	1	62	161.768	117.899	0.0000	21	217
2200	2600	3.917	268.809	6	1	58	188.277	133.555	0.0000	18	211
2400	2600	4.826	292.463	6	1	26	222.950	153.463	0.0000	18	211
2600	2600	6.277	353.728	6	1	16	265.088	184.018	0.0000	16	85
2800	2600	9.340	440.392	6	1	350	345.521	245.912	0.0000	28	83
3000	2600	27.496	945.278	6	1	342	680.141	573.566	0.0000	85	82
3200	2600	14.550	386.756	6	1	318	302.584	283.867	0.0000	56	81
3400	2600	9.489	418.068	6	1	336	213.567	208.462	0.0000	64	218
3600	2600	8.358	787.036	6	1	102	286.962	240.055	0.0000	100	218
3800	2600	10.672	2696.510	6	1	238	522.907	464.036	0.0000	100	218
4000	2600	5.811	530.645	6	1	316	261.022	231.361	0.0000	78	218
4200	2600	4.893	482.040	6	1	310	234.651	216.556	0.0000	40	218
4400	2600	4.198	417.848	6	1	304	204.674	187.706	0.0000	29	218
4600	2600	3.619	371.655	6	1	300	178.797	165.928	0.0000	23	218
4800	2600	3.163	326.723	6	1	296	161.484	142.678	0.0000	20	218
100	2700	1.268	149.759	6	1	78	74.754	67.926	0.0000	13	211
300	2700	1.377	154.895	6	1	76	80.391	70.507	0.0000	14	211
500	2700	1.509	167.004	6	1	76	90.985	74.969	0.0000	14	211
700	2700	1.655	172.693	6	1	76	93.322	78.075	0.0000	15	211
900	2700	1.832	176.607	6	1	74	109.418	83.013	0.0000	15	211
1100	2700	2.022	189.630	6	1	74	114.812	88.975	0.0000	16	211
1300	2700	2.266	198.091	6	1	54	129.536	93.033	0.0000	18	217
1500	2700	2.554	211.785	6	1	72	145.122	100.670	0.0000	22	217
1700	2700	2.913	228.548	6	1	70	153.057	109.493	0.0000	27	217
1900	2700	3.372	242.410	6	1	68	164.418	120.925	0.0000	28	217
2100	2700	4.000	268.649	6	1	64	189.856	132.792	0.0000	22	217
2300	2700	4.907	295.656	6	1	60	213.361	156.623	0.0000	18	211
2500	2700	6.393	328.469	6	1	22	260.177	205.540	0.0000	18	211
2700	2700	9.347	413.832	6	1	350	338.191	277.490	0.0000	24	85
2900	2700	21.278	701.095	6	1	344	514.393	436.096	0.0000	58	84
3100	2700	23.696	454.276	6	1	320	331.618	318.508	0.0000	70	82
3300	2700	11.626	428.539	6	1	336	246.854	218.870	0.0000	43	218
3500	2700	9.184	541.348	6	1	330	261.152	223.440	0.0000	66	218
3700	2700	8.553	876.745	6	1	160	358.481	289.405	0.0000	100	218
3900	2700	6.799	570.176	6	1	316	285.468	260.393	0.0000	98	218
4100	2700	5.679	526.916	6	1	310	261.540	239.588	0.0000	47	218
4300	2700	4.789	450.330	6	1	302	224.888	212.136	0.0000	32	218
4500	2700	4.064	410.832	6	1	298	199.631	180.808	0.0000	24	218
4700	2700	3.517	354.259	6	1	294	174.891	155.459	0.0000	20	218
0	2800	1.283	150.731	6	1	80	75.599	68.195	0.0000	13	211
200	2800	1.393	154.960	6	1	80	90.529	70.798	0.0000	13	211
400	2800	1.528	167.591	6	1	78	93.580	75.001	0.0000	13	211
600	2800	1.684	175.857	6	1	78	101.946	78.902	0.0000	14	211
800	2800	1.863	183.451	6	1	76	118.000	84.148	0.0000	15	211
1000	2800	2.071	196.531	6	1	76	122.086	90.606	0.0000	15	211
1200	2800	2.331	197.865	6	1	76	141.384	97.066	0.0000	17	217
1400	2800	2.631	218.018	6	1	54	147.568	104.473	0.0000	21	217
1600	2800	3.001	235.035	6	1	36	160.919	113.195	0.0000	29	217
1800	2800	3.471	255.081	6	1	72	167.791	124.616	0.0000	36	217
2000	2800	4.103	261.722	6	1	70	182.944	148.151	0.0000	34	217
2200	2800	4.996	302.172	6	1	66	203.829	158.918	0.0000	21	217

2400	2800	6.448	332.414	6	1	28	239.321	205.417	0.0000	18	211
2600	2800	9.143	384.673	6	1	354	310.807	272.779	0.0000	22	87
2800	2800	17.535	579.360	6	1	346	441.758	418.908	0.0000	44	86
3000	2800	37.616	634.882	6	1	322	510.474	494.542	0.0000	81	85
3200	2800	14.468	404.173	6	1	356	279.348	241.636	0.0000	33	218
3400	2800	10.820	578.920	6	1	332	295.208	256.973	0.0000	37	218
3600	2800	9.314	661.190	6	1	324	326.048	281.471	0.0000	55	218
3800	2800	8.095	657.501	6	1	316	337.471	298.924	0.0000	68	218
4000	2800	6.684	571.256	6	1	308	295.810	278.452	0.0000	49	218
4200	2800	5.536	489.944	6	1	300	253.238	236.272	0.0000	34	218
4400	2800	4.623	437.439	6	1	296	216.653	198.329	0.0000	25	218
4600	2800	3.941	390.811	6	1	292	192.473	175.632	0.0000	21	218
4800	2800	3.417	343.829	6	1	290	169.378	153.042	0.0000	18	218
100	2900	1.406	154.654	6	1	82	90.393	71.104	0.0000	13	211
300	2900	1.535	164.555	6	1	82	95.607	74.172	0.0000	13	211
500	2900	1.696	175.410	6	1	80	106.615	78.377	0.0000	14	211
700	2900	1.883	186.679	6	1	80	121.173	83.934	0.0000	14	211
900	2900	2.109	198.931	6	1	78	124.851	91.995	0.0000	14	211
1100	2900	2.371	212.222	6	1	78	143.111	96.720	0.0000	15	211
1300	2900	2.688	217.232	6	1	78	150.805	110.186	0.0000	20	217
1500	2900	3.082	246.290	6	1	56	156.754	121.389	0.0000	27	217
1700	2900	3.575	301.772	6	1	34	171.762	143.587	0.0000	36	217
1900	2900	4.242	263.725	6	1	74	183.568	169.626	0.0000	55	217
2100	2900	5.119	293.303	6	1	72	211.771	188.563	0.0000	35	217
2300	2900	6.472	340.528	6	1	70	234.232	221.327	0.0000	18	211
2500	2900	8.942	373.062	6	1	64	292.923	258.836	0.0000	19	89
2700	2900	15.262	515.378	6	1	348	418.575	366.869	0.0000	36	88
2900	2900	62.597	1121.595	6	1	324	1010.243	997.771	0.0000	84	87
3100	2900	17.987	404.521	6	1	360	301.036	283.764	0.0000	35	85
3300	2900	13.075	600.137	6	1	332	343.519	304.362	0.0000	29	164
3500	2900	11.602	748.926	6	1	324	364.403	339.317	0.0000	29	218
3700	2900	10.111	728.685	6	1	314	407.790	356.713	0.0000	39	218
3900	2900	8.239	656.612	6	1	306	379.135	326.232	0.0000	39	218
4100	2900	6.569	574.064	6	1	298	296.132	278.075	0.0000	31	218
4300	2900	5.356	488.940	6	1	292	241.853	226.066	0.0000	25	218
4500	2900	4.475	415.429	6	1	290	205.453	190.393	0.0000	21	218
4700	2900	3.827	362.797	6	1	288	181.875	167.709	0.0000	19	218
0	3000	1.416	155.265	6	1	84	89.792	71.435	0.0000	13	211
200	3000	1.548	162.566	6	1	84	100.767	74.295	0.0000	13	211
400	3000	1.701	174.300	6	1	82	108.724	79.040	0.0000	13	211
600	3000	1.888	183.744	6	1	82	123.282	83.211	0.0000	14	211
800	3000	2.117	202.096	6	1	82	127.335	97.017	0.0000	14	211
1000	3000	2.386	219.144	6	1	82	141.831	102.038	0.0000	14	261
1200	3000	2.728	244.983	6	1	80	152.831	124.386	0.0000	16	217
1400	3000	3.133	259.690	6	1	78	159.264	137.166	0.0000	22	217
1600	3000	3.649	284.217	6	1	58	169.681	153.970	0.0000	37	217
1800	3000	4.346	446.076	6	1	30	196.337	175.703	0.0000	53	217
2000	3000	5.302	296.588	6	1	78	216.882	192.348	0.0000	71	217
2200	3000	6.566	333.972	6	1	76	242.075	224.458	0.0000	28	217
2400	3000	8.803	392.081	6	1	74	290.221	260.097	0.0000	18	211
2600	3000	13.857	473.698	6	1	352	382.122	344.169	0.0000	30	90
2800	3000	51.394	1273.745	6	1	4	977.524	967.102	0.0000	75	89
3000	3000	22.176	388.120	6	1	344	323.659	311.049	0.0000	48	87
3200	3000	16.317	596.436	6	1	336	403.877	354.353	0.0000	38	163
3400	3000	15.624	842.257	6	1	324	499.933	414.642	0.0000	39	164
3600	3000	14.222	841.308	6	1	312	613.332	466.947	0.0000	29	165
3800	3000	10.900	758.710	6	1	304	528.426	412.746	0.0000	27	218
4000	3000	8.149	652.513	6	1	296	362.208	322.983	0.0000	26	218
4200	3000	6.361	554.947	6	1	290	274.904	258.395	0.0000	23	218
4400	3000	5.178	437.933	6	1	286	219.149	203.887	0.0000	22	218
4600	3000	4.335	379.220	6	1	284	201.361	178.239	0.0000	19	218
4800	3000	3.700	330.804	6	1	282	173.114	161.017	0.0000	17	218
100	3100	1.552	160.184	6	1	84	103.343	73.868	0.0000	13	211
300	3100	1.703	171.477	6	1	86	110.127	78.763	0.0000	13	211
500	3100	1.891	180.064	6	1	84	122.229	83.184	0.0000	14	211
700	3100	2.111	193.785	6	1	86	131.717	98.837	0.0000	14	211
900	3100	2.385	210.698	6	1	84	143.459	104.450	0.0000	14	211
1100	3100	2.734	237.476	6	1	84	149.722	121.910	0.0000	16	261
1300	3100	3.153	267.250	6	1	84	162.481	144.718	0.0000	18	217
1500	3100	3.689	319.726	6	1	82	176.385	161.098	0.0000	26	217
1700	3100	4.456	425.280	6	1	78	201.172	177.959	0.0000	49	217
1900	3100	6.329	1123.549	6	1	344	248.874	230.162	0.0000	99	217
2100	3100	6.719	340.739	6	1	80	245.945	219.991	0.0000	50	217
2300	3100	8.690	377.422	6	1	80	299.100	266.867	0.0000	20	217
2500	3100	12.966	465.481	6	1	78	375.308	336.283	0.0000	24	92
2700	3100	31.577	791.733	6	1	344	570.400	550.943	0.0000	66	91
2900	3100	27.877	408.349	6	1	72	357.943	342.266	0.0000	64	89
3100	3100	20.599	622.606	6	1	2	452.777	407.859	0.0000	49	162
3300	3100	24.247	1000.402	6	1	324	704.043	601.313	0.0000	55	163
3500	3100	26.531	1219.088	6	1	304	913.367	746.100	0.0000	53	165
3700	3100	17.311	925.077	6	1	302	785.824	654.407	0.0000	32	166
3900	3100	10.922	783.219	6	1	292	489.458	412.122	0.0000	19	218
4100	3100	7.828	607.061	6	1	286	351.509	293.785	0.0000	20	218
4300	3100	6.089	477.411	6	1	282	275.788	227.709	0.0000	20	218
4500	3100	4.951	397.180	6	1	280	224.765	187.479	0.0000	19	218
4700	3100	4.142	339.229	6	1	280	180.002	167.332	0.0000	18	218
0	3200	1.556	160.716	6	1	86	104.483	75.377	0.0000	13	211
200	3200	1.704	166.318	6	1	86	112.967	79.024	0.0000	13	211
400	3200	1.892	178.009	6	1	86	122.027	85.620	0.0000	14	211

600	3200	2.104	188.934	6	1	86	130.018	97.513	0.0000	14	211
800	3200	2.372	203.585	6	1	88	139.660	109.525	0.0000	14	211
1000	3200	2.712	215.165	6	1	88	150.714	121.153	0.0000	16	261
1200	3200	3.139	239.895	6	1	88	160.944	141.062	0.0000	19	261
1400	3200	3.680	264.786	6	1	88	175.747	162.025	0.0000	23	217
1600	3200	4.424	290.063	6	1	88	191.944	176.507	0.0000	42	217
1800	3200	6.090	555.935	6	1	118	240.579	223.349	0.0000	88	217
2000	3200	6.927	358.516	6	1	246	256.230	231.158	0.0000	100	217
2200	3200	8.534	374.925	6	1	84	302.085	264.226	0.0000	28	217
2400	3200	12.210	449.525	6	1	84	369.526	334.058	0.0000	21	94
2600	3200	24.134	704.501	6	1	84	537.003	492.500	0.0000	45	93
2800	3200	36.117	483.677	6	1	82	450.246	435.522	0.0000	86	91
3000	3200	27.521	631.932	6	1	50	540.557	501.186	0.0000	65	161
3200	3200	43.554	1655.612	6	1	2	1000.980	950.931	0.0000	77	162
3400	3200	103.718	2507.765	6	1	192	2138.058	1934.086	0.0000	97	164
3600	3200	47.241	1369.074	6	1	342	1100.658	1059.280	0.0000	96	166
3800	3200	16.436	987.816	6	1	286	710.823	588.839	0.0000	25	166
4000	3200	10.002	638.261	6	1	280	480.276	342.278	0.0000	18	218
4200	3200	7.262	493.927	6	1	276	337.002	247.837	0.0000	19	218
4400	3200	5.680	405.600	6	1	276	271.660	199.398	0.0000	19	218
4600	3200	4.639	340.398	6	1	276	229.326	176.233	0.0000	19	218
4800	3200	3.897	304.921	6	1	274	192.087	161.757	0.0000	17	218
100	3300	1.699	168.353	6	1	88	111.693	82.512	0.0000	13	211
300	3300	1.885	179.038	6	1	88	119.447	88.150	0.0000	13	211
500	3300	2.104	188.671	6	1	88	128.406	99.259	0.0000	14	211
700	3300	2.366	196.872	6	1	88	139.673	108.958	0.0000	14	211
900	3300	2.679	209.717	6	1	90	146.611	123.655	0.0000	16	261
1100	3300	3.094	218.045	6	1	90	162.866	139.336	0.0000	20	261
1300	3300	3.636	235.227	6	1	90	170.053	155.902	0.0000	25	261
1500	3300	4.374	261.541	6	1	88	184.748	171.810	0.0000	30	261
1700	3300	5.429	275.926	6	1	90	207.429	191.030	0.0000	56	217
1900	3300	6.886	329.394	6	1	90	242.208	220.355	0.0000	86	217
2100	3300	8.311	365.978	6	1	90	287.693	262.329	0.0000	38	217
2300	3300	11.510	453.678	6	1	90	361.513	327.697	0.0000	19	211
2500	3300	20.050	568.815	6	1	354	487.068	458.124	0.0000	38	95
2700	3300	51.282	817.105	6	1	224	697.026	678.255	0.0000	100	93
2900	3300	28.119	768.764	6	1	94	531.200	451.205	0.0000	34	161
3100	3300	149.176	4642.359	6	1	114	3802.000	3335.207	0.0000	76	161
3300	3300	67.413	1136.402	6	1	8	822.162	791.522	0.0000	97	169
3500	3300	147.697	3970.198	6	1	216	3180.106	2900.097	0.0000	89	167
3700	3300	25.500	1027.574	6	1	250	851.607	803.568	0.0000	48	166
3900	3300	12.655	659.913	6	1	266	549.341	488.303	0.0000	23	166
4100	3300	8.566	502.548	6	1	268	376.744	313.591	0.0000	18	218
4300	3300	6.487	418.208	6	1	270	295.197	241.022	0.0000	18	218
4500	3300	5.186	364.925	6	1	270	225.874	186.772	0.0000	18	218
4700	3300	4.290	317.906	6	1	270	194.688	173.413	0.0000	17	218
0	3400	1.696	166.652	6	1	90	114.001	82.179	0.0000	12	211
200	3400	1.869	175.491	6	1	90	122.822	89.092	0.0000	13	211
400	3400	2.087	189.867	6	1	90	126.055	96.327	0.0000	13	211
600	3400	2.340	199.909	6	1	90	137.425	109.021	0.0000	14	211
800	3400	2.663	207.810	6	1	90	147.772	124.023	0.0000	14	211
1000	3400	3.065	225.455	6	1	90	157.042	135.783	0.0000	17	261
1200	3400	3.594	231.243	6	1	90	169.880	156.488	0.0000	23	261
1400	3400	4.307	266.810	6	1	68	187.215	167.883	0.0000	28	261
1600	3400	5.329	290.558	6	1	92	202.802	182.845	0.0000	35	261
1800	3400	6.760	318.148	6	1	92	227.885	208.708	0.0000	43	217
2000	3400	8.087	365.914	6	1	94	279.270	244.974	0.0000	35	217
2200	3400	10.889	437.405	6	1	94	356.620	317.979	0.0000	19	211
2400	3400	17.633	556.891	6	1	96	468.635	437.842	0.0000	29	97
2600	3400	95.920	2745.097	6	1	154	2283.697	2068.069	0.0000	63	95
2800	3400	30.941	630.974	6	1	14	495.216	437.843	0.0000	60	174
3000	3400	43.910	1057.536	6	1	332	681.578	641.322	0.0000	80	172
3200	3400	154.887	3839.850	6	1	100	3322.354	2991.979	0.0000	89	170
3400	3400	58.960	1186.629	6	1	180	971.482	929.244	0.0000	76	168
3600	3400	27.555	672.773	6	1	224	595.213	566.497	0.0000	59	166
3800	3400	14.497	562.746	6	1	240	500.274	470.672	0.0000	35	166
4000	3400	9.711	488.851	6	1	258	393.078	329.938	0.0000	21	166
4200	3400	7.235	408.501	6	1	262	316.726	250.047	0.0000	18	218
4400	3400	5.719	359.329	6	1	264	247.143	203.107	0.0000	18	218
4600	3400	4.693	320.430	6	1	266	211.465	177.868	0.0000	17	218
4800	3400	3.945	282.796	6	1	266	176.589	161.080	0.0000	16	218
100	3500	1.854	176.630	6	1	92	121.631	89.279	0.0000	12	211
300	3500	2.063	188.309	6	1	92	131.342	97.341	0.0000	13	211
500	3500	2.323	201.400	6	1	92	136.505	108.127	0.0000	13	211
700	3500	2.624	220.374	6	1	92	145.995	122.290	0.0000	13	211
900	3500	3.023	241.355	6	1	92	150.053	137.690	0.0000	14	261
1100	3500	3.526	264.028	6	1	94	169.914	155.046	0.0000	17	261
1300	3500	4.239	301.119	6	1	92	182.391	167.869	0.0000	21	261
1500	3500	5.375	343.352	6	1	94	204.038	188.139	0.0000	27	261
1700	3500	6.178	321.683	6	1	96	218.681	199.796	0.0000	25	217
1900	3500	8.052	366.865	6	1	96	254.065	230.004	0.0000	26	217
2100	3500	10.234	436.576	6	1	98	317.999	286.522	0.0000	18	211
2300	3500	15.714	545.488	6	1	98	451.419	409.159	0.0000	23	99
2500	3500	47.302	1191.426	6	1	86	967.260	877.254	0.0000	74	97
2700	3500	34.239	581.694	6	1	100	492.774	462.631	0.0000	65	174
2900	3500	71.319	1751.188	6	1	76	1261.811	1179.908	0.0000	98	173
3100	3500	71.086	1275.681	6	1	158	1138.448	1053.690	0.0000	79	171
3300	3500	40.027	745.583	6	1	220	645.495	600.591	0.0000	62	170
3500	3500	25.311	508.288	6	1	236	482.243	470.761	0.0000	54	168

3700	3500	15.507	454.377	6	1	224	435.552	422.692	0.0000	41	166
3900	3500	10.587	449.604	6	1	240	363.865	327.379	0.0000	25	166
4100	3500	7.848	397.006	6	1	250	304.651	263.108	0.0000	21	211
4300	3500	6.181	355.424	6	1	258	244.119	213.549	0.0000	19	211
4500	3500	5.051	310.919	6	1	260	218.550	184.145	0.0000	18	211
4700	3500	4.243	281.564	6	1	262	186.054	164.849	0.0000	17	211
0	3600	1.829	174.629	6	1	94	123.888	98.801	0.0000	12	211
200	3600	2.039	188.247	6	1	94	128.510	106.611	0.0000	12	211
400	3600	2.288	199.980	6	1	94	136.253	112.647	0.0000	13	211
600	3600	2.587	218.221	6	1	94	143.646	120.988	0.0000	13	211
800	3600	2.964	240.172	6	1	96	149.787	132.984	0.0000	13	211
1000	3600	3.459	264.135	6	1	96	161.155	154.815	0.0000	15	261
1200	3600	4.115	290.151	6	1	98	169.680	165.322	0.0000	18	261
1400	3600	5.085	299.947	6	1	98	193.734	179.371	0.0000	25	261
1600	3600	6.821	308.456	6	1	98	210.173	200.274	0.0000	33	261
1800	3600	7.857	357.642	6	1	100	248.369	225.296	0.0000	27	261
2000	3600	9.789	425.358	6	1	102	283.253	265.943	0.0000	18	211
2200	3600	14.129	531.990	6	1	102	391.159	352.792	0.0000	19	101
2400	3600	31.096	803.473	6	1	358	642.537	602.744	0.0000	54	99
2600	3600	36.520	760.390	6	1	108	497.591	433.072	0.0000	41	98
2800	3600	49.654	1445.617	6	1	128	1269.700	1142.563	0.0000	66	174
3000	3600	43.788	782.019	6	1	320	664.695	656.744	0.0000	75	173
3200	3600	31.975	539.486	6	1	200	493.767	476.563	0.0000	58	171
3400	3600	23.180	437.092	6	1	204	420.152	394.041	0.0000	54	211
3600	3600	16.220	401.921	6	1	222	385.121	370.217	0.0000	43	211
3800	3600	11.341	375.034	6	1	222	355.459	328.490	0.0000	34	211
4000	3600	8.477	353.489	6	1	238	294.552	266.087	0.0000	28	211
4200	3600	6.623	325.886	6	1	248	251.189	226.304	0.0000	24	211
4400	3600	5.384	306.901	6	1	252	212.934	196.086	0.0000	21	211
4600	3600	4.516	277.708	6	1	256	187.363	175.885	0.0000	19	211
4800	3600	3.855	256.563	6	1	258	171.679	158.238	0.0000	18	211
100	3700	2.001	182.953	6	1	96	128.410	104.986	0.0000	12	211
300	3700	2.253	195.474	6	1	96	135.239	115.718	0.0000	12	211
500	3700	2.550	208.328	6	1	98	140.839	119.767	0.0000	13	211
700	3700	2.914	222.147	6	1	98	152.850	132.455	0.0000	13	211
900	3700	3.388	238.428	6	1	98	160.301	152.237	0.0000	14	261
1100	3700	4.019	263.170	6	1	100	167.853	165.231	0.0000	16	261
1300	3700	4.868	269.318	6	1	100	184.982	175.139	0.0000	22	261
1500	3700	6.097	301.119	6	1	102	204.413	196.710	0.0000	26	261
1700	3700	7.565	348.728	6	1	102	227.887	221.262	0.0000	24	261
1900	3700	9.355	417.071	6	1	104	271.589	255.478	0.0000	18	261
2100	3700	13.269	530.500	6	1	106	354.177	319.310	0.0000	16	211
2300	3700	23.607	714.829	6	1	110	535.699	491.349	0.0000	38	101
2500	3700	44.298	633.603	6	1	114	561.427	534.692	0.0000	84	100
2700	3700	32.764	856.663	6	1	50	667.690	563.146	0.0000	49	222
2900	3700	51.618	1626.994	6	1	306	1068.601	906.521	0.0000	68	175
3100	3700	29.512	496.556	6	1	4	431.316	425.947	0.0000	91	211
3300	3700	22.554	542.416	6	1	328	377.433	372.517	0.0000	68	211
3500	3700	16.956	439.569	6	1	306	351.431	339.498	0.0000	55	211
3700	3700	12.184	359.160	6	1	298	325.897	322.512	0.0000	45	211
3900	3700	9.110	328.885	6	1	236	300.257	282.874	0.0000	36	211
4100	3700	7.121	312.450	6	1	238	244.921	228.279	0.0000	29	211
4300	3700	5.769	288.556	6	1	246	214.809	203.811	0.0000	25	211
4500	3700	4.794	273.044	6	1	250	194.573	183.146	0.0000	22	211
4700	3700	4.079	254.331	6	1	254	177.506	166.393	0.0000	20	211
0	3800	1.962	176.676	6	1	98	126.453	99.037	0.0000	12	211
200	3800	2.202	187.853	6	1	98	133.319	110.387	0.0000	12	211
400	3800	2.497	201.892	6	1	98	139.481	120.057	0.0000	13	211
600	3800	2.867	213.214	6	1	100	149.238	132.804	0.0000	13	211
800	3800	3.320	229.016	6	1	100	155.497	149.399	0.0000	14	211
1000	3800	3.929	237.257	6	1	102	168.785	161.227	0.0000	15	261
1200	3800	4.728	263.674	6	1	102	183.732	174.336	0.0000	18	261
1400	3800	5.902	302.057	6	1	104	200.128	195.488	0.0000	20	261
1600	3800	7.198	335.571	6	1	106	217.300	210.655	0.0000	22	261
1800	3800	9.088	390.585	6	1	106	264.296	243.624	0.0000	18	261
2000	3800	12.683	490.286	6	1	110	328.248	281.846	0.0000	16	211
2200	3800	18.665	636.334	6	1	114	436.844	375.363	0.0000	25	102
2400	3800	75.722	1247.630	6	1	262	1073.751	1028.953	0.0000	99	102
2600	3800	30.450	616.968	6	1	128	396.622	373.291	0.0000	40	222
2800	3800	167.714	5248.617	6	1	172	4620.353	4142.572	0.0000	93	222
3000	3800	33.271	677.901	6	1	30	467.652	450.331	0.0000	93	211
3200	3800	24.817	821.199	6	1	336	399.690	369.863	0.0000	84	211
3400	3800	18.673	600.212	6	1	306	352.294	344.165	0.0000	62	211
3600	3800	13.419	428.966	6	1	294	315.592	307.669	0.0000	51	211
3800	3800	9.882	330.790	6	1	288	293.499	282.174	0.0000	44	211
4000	3800	7.699	296.017	6	1	226	264.896	247.431	0.0000	36	211
4200	3800	6.189	275.978	6	1	236	230.538	213.931	0.0000	30	211
4400	3800	5.098	265.446	6	1	242	204.003	185.788	0.0000	25	211
4600	3800	4.305	252.164	6	1	248	182.202	170.814	0.0000	22	211
4800	3800	3.702	228.737	6	1	252	169.480	152.559	0.0000	21	211
100	3900	2.146	185.005	6	1	100	134.360	103.664	0.0000	12	211
300	3900	2.429	192.924	6	1	100	140.215	116.405	0.0000	13	211
500	3900	2.797	204.961	6	1	102	147.490	126.057	0.0000	13	211
700	3900	3.247	221.079	6	1	102	154.664	135.500	0.0000	13	211
900	3900	3.835	230.234	6	1	102	165.610	154.667	0.0000	14	211
1100	3900	4.635	261.182	6	1	104	177.280	168.163	0.0000	14	261
1300	3900	5.570	286.003	6	1	106	198.237	186.171	0.0000	17	261
1500	3900	6.735	337.420	6	1	108	212.672	210.155	0.0000	17	261
1700	3900	9.993	389.711	6	1	110	244.224	221.212	0.0000	16	261

1900	3900	10.957	441.357	6	1	112	293.219	252.922	0.0000	16	211
2100	3900	15.297	556.344	6	1	116	387.423	341.787	0.0000	16	211
2300	3900	32.935	982.540	6	1	148	764.973	730.702	0.0000	41	104
2500	3900	32.768	520.959	6	1	126	383.682	352.339	0.0000	50	221
2700	3900	36.104	1063.904	6	1	138	797.693	665.890	0.0000	53	221
2900	3900	43.010	1372.410	6	1	226	877.721	720.902	0.0000	70	176
3100	3900	33.946	1908.482	6	1	10	908.810	766.903	0.0000	97	211
3300	3900	24.901	985.742	6	1	298	587.812	558.422	0.0000	74	211
3500	3900	15.633	514.321	6	1	286	341.559	303.608	0.0000	61	211
3700	3900	11.068	369.647	6	1	282	284.008	278.916	0.0000	50	211
3900	3900	8.363	294.674	6	1	280	266.331	260.232	0.0000	43	211
4100	3900	6.639	263.870	6	1	230	239.865	219.768	0.0000	36	211
4300	3900	5.448	249.773	6	1	238	213.629	198.826	0.0000	30	211
4500	3900	4.549	228.515	6	1	242	190.951	173.917	0.0000	27	211
4700	3900	3.883	225.148	6	1	246	172.438	156.099	0.0000	23	211
0	4000	2.072	177.586	6	1	102	129.528	97.084	0.0000	12	211
200	4000	2.351	188.352	6	1	102	135.764	108.025	0.0000	12	211
400	4000	2.697	198.536	6	1	102	146.274	127.006	0.0000	13	211
600	4000	3.148	211.184	6	1	104	156.367	135.620	0.0000	13	211
800	4000	3.706	230.056	6	1	104	161.682	143.330	0.0000	14	211
1000	4000	4.428	250.625	6	1	106	174.612	164.996	0.0000	14	211
1200	4000	5.279	282.951	6	1	108	185.262	173.683	0.0000	14	211
1400	4000	6.318	323.017	6	1	110	207.290	196.085	0.0000	14	211
1600	4000	8.324	354.094	6	1	112	236.998	220.298	0.0000	15	211
1800	4000	10.020	407.179	6	1	114	275.768	243.050	0.0000	16	211
2000	4000	12.983	497.365	6	1	118	338.610	300.987	0.0000	16	211
2200	4000	20.914	634.868	6	1	56	538.347	513.181	0.0000	25	105
2400	4000	74.201	1268.967	6	1	270	1089.433	990.267	0.0000	99	105
2600	4000	39.647	1214.753	6	1	90	686.765	640.702	0.0000	80	221
2800	4000	36.642	882.746	6	1	168	744.279	676.132	0.0000	48	221
3000	4000	46.337	1546.096	6	1	90	1136.094	967.137	0.0000	99	211
3200	4000	72.522	2579.310	6	1	270	2081.663	1812.952	0.0000	93	211
3400	4000	20.089	657.615	6	1	272	490.843	445.447	0.0000	74	211
3600	4000	12.674	410.360	6	1	272	308.882	274.883	0.0000	59	211
3800	4000	9.195	322.872	6	1	272	266.324	260.455	0.0000	48	211
4000	4000	7.156	265.640	6	1	272	245.060	229.433	0.0000	42	211
4200	4000	5.795	244.361	6	1	228	217.984	201.329	0.0000	35	211
4400	4000	4.815	229.877	6	1	234	191.383	177.137	0.0000	29	211
4600	4000	4.083	223.114	6	1	240	177.511	161.833	0.0000	25	211
4800	4000	3.511	206.582	6	1	244	162.717	146.519	0.0000	23	211
100	4100	2.256	184.532	6	1	102	131.345	97.259	0.0000	12	211
300	4100	2.586	194.209	6	1	104	142.293	115.499	0.0000	12	211
500	4100	3.013	207.699	6	1	104	156.377	130.741	0.0000	13	211
700	4100	3.572	229.200	6	1	106	160.842	139.366	0.0000	13	211
900	4100	4.194	247.901	6	1	108	165.138	151.272	0.0000	13	211
1100	4100	4.934	272.653	6	1	108	181.339	166.341	0.0000	14	211
1300	4100	6.049	301.910	6	1	112	196.146	184.150	0.0000	14	211
1500	4100	7.428	338.663	6	1	114	224.500	208.559	0.0000	15	211
1700	4100	9.075	378.223	6	1	116	257.045	239.164	0.0000	16	211
1900	4100	11.432	438.950	6	1	120	324.515	292.064	0.0000	16	211
2100	4100	16.344	506.475	6	1	124	440.354	422.006	0.0000	18	211
2300	4100	35.095	1188.693	6	1	62	748.773	686.375	0.0000	34	106
2500	4100	39.712	823.015	6	1	18	566.174	529.563	0.0000	47	220
2700	4100	36.535	785.474	6	1	310	631.006	606.562	0.0000	72	221
2900	4100	37.461	647.405	6	1	114	570.254	514.093	0.0000	94	211
3100	4100	62.426	2232.443	6	1	170	1848.731	1649.330	0.0000	83	211
3300	4100	25.781	1029.546	6	1	242	604.099	569.719	0.0000	70	211
3500	4100	14.434	486.148	6	1	256	328.425	286.523	0.0000	65	211
3700	4100	10.110	337.883	6	1	260	262.034	258.291	0.0000	55	211
3900	4100	7.676	266.427	6	1	262	237.870	230.808	0.0000	48	211
4100	4100	6.154	241.158	6	1	222	220.388	206.028	0.0000	39	211
4300	4100	5.088	224.652	6	1	268	200.281	189.140	0.0000	33	211
4500	4100	4.283	221.231	6	1	234	181.878	168.287	0.0000	28	211
4700	4100	3.665	204.245	6	1	240	162.317	149.176	0.0000	25	211
0	4200	2.161	182.959	6	1	104	126.489	90.767	0.0000	12	211
200	4200	2.466	192.915	6	1	104	137.457	105.457	0.0000	12	211
400	4200	2.857	209.655	6	1	106	148.120	117.774	0.0000	12	211
600	4200	3.391	219.035	6	1	108	158.206	131.454	0.0000	13	211
800	4200	4.069	241.234	6	1	108	161.910	141.190	0.0000	13	211
1000	4200	4.645	259.647	6	1	112	174.871	162.664	0.0000	13	211
1200	4200	5.762	279.975	6	1	114	193.645	178.793	0.0000	14	211
1400	4200	6.993	314.444	6	1	116	214.349	197.102	0.0000	15	211
1600	4200	8.183	355.678	6	1	118	244.197	226.211	0.0000	15	211
1800	4200	10.011	393.525	6	1	122	301.260	281.697	0.0000	16	211
2000	4200	13.476	447.682	6	1	124	366.214	356.691	0.0000	18	219
2200	4200	21.870	602.633	6	1	152	538.740	517.072	0.0000	25	107
2400	4200	61.807	1306.991	6	1	134	1077.869	990.366	0.0000	58	108
2600	4200	75.451	1920.664	6	1	306	1210.535	963.253	0.0000	59	220
2800	4200	33.615	546.750	6	1	274	498.604	481.702	0.0000	62	211
3000	4200	84.315	2114.951	6	1	180	1890.879	1770.594	0.0000	87	210
3200	4200	27.640	905.124	6	1	202	616.508	532.756	0.0000	76	211
3400	4200	16.249	635.850	6	1	234	353.451	331.547	0.0000	59	211
3600	4200	10.966	401.860	6	1	248	262.288	247.600	0.0000	54	211
3800	4200	8.212	304.749	6	1	252	232.516	229.422	0.0000	48	211
4000	4200	6.492	248.836	6	1	258	225.270	216.219	0.0000	43	211
4200	4200	5.328	223.110	6	1	224	207.206	194.068	0.0000	37	211
4400	4200	4.476	208.432	6	1	228	186.520	172.531	0.0000	32	211
4600	4200	3.817	200.511	6	1	234	168.746	154.531	0.0000	28	211
4800	4200	3.309	189.944	6	1	238	154.614	144.689	0.0000	25	211

100	4300	2.350	198.403	6	1	106	120.975	99.246	0.0000	11	211
300	4300	2.706	208.217	6	1	106	141.204	110.868	0.0000	12	211
500	4300	3.192	226.604	6	1	108	150.021	123.910	0.0000	12	211
700	4300	3.880	243.799	6	1	110	161.025	136.099	0.0000	12	211
900	4300	4.549	252.796	6	1	112	166.271	149.376	0.0000	13	211
1100	4300	5.388	269.671	6	1	114	182.974	172.407	0.0000	14	211
1300	4300	6.376	296.692	6	1	116	205.273	189.255	0.0000	14	211
1500	4300	7.356	319.600	6	1	120	238.570	214.093	0.0000	15	211
1700	4300	8.856	373.069	6	1	122	267.186	248.905	0.0000	15	211
1900	4300	11.435	420.945	6	1	126	327.480	304.499	0.0000	17	219
2100	4300	16.540	500.882	6	1	130	444.518	424.145	0.0000	25	219
2300	4300	31.422	716.395	6	1	108	646.839	629.208	0.0000	41	219
2500	4300	60.420	1814.760	6	1	144	1327.051	1005.532	0.0000	42	220
2700	4300	65.859	1396.401	6	1	250	1251.640	1209.719	0.0000	78	112
2900	4300	43.855	894.661	6	1	90	721.939	674.322	0.0000	96	209
3100	4300	32.998	726.839	6	1	176	662.318	603.270	0.0000	62	211
3300	4300	21.629	616.987	6	1	212	425.346	383.771	0.0000	60	211
3500	4300	12.018	465.571	6	1	232	290.477	263.330	0.0000	52	211
3700	4300	8.709	342.438	6	1	242	236.603	230.457	0.0000	48	211
3900	4300	6.791	267.138	6	1	250	216.969	210.565	0.0000	44	211
4100	4300	5.526	230.272	6	1	254	205.109	195.411	0.0000	39	211
4300	4300	4.624	206.349	6	1	222	191.747	176.296	0.0000	35	211
4500	4300	3.945	197.137	6	1	230	176.821	160.024	0.0000	30	211
4700	4300	3.419	189.559	6	1	234	160.036	147.675	0.0000	27	211
0	4400	2.249	197.683	6	1	106	118.019	96.334	0.0000	11	211
200	4400	2.572	219.540	6	1	108	130.471	106.551	0.0000	10	211
400	4400	2.998	234.263	6	1	110	143.448	117.849	0.0000	11	211
600	4400	3.558	231.419	6	1	112	152.552	130.133	0.0000	12	211
800	4400	4.275	233.499	6	1	114	171.320	143.063	0.0000	13	211
1000	4400	4.990	250.642	6	1	116	180.565	159.504	0.0000	14	211
1200	4400	5.753	281.059	6	1	118	193.546	180.864	0.0000	14	211
1400	4400	6.635	307.984	6	1	120	218.580	209.305	0.0000	15	211
1600	4400	7.878	349.457	6	1	122	253.409	232.405	0.0000	15	211
1800	4400	9.904	379.372	6	1	126	298.681	277.154	0.0000	16	211
2000	4400	13.641	458.844	6	1	130	382.255	363.059	0.0000	21	219
2200	4400	22.918	595.736	6	1	134	539.050	506.747	0.0000	37	219
2400	4400	53.398	1902.235	6	1	28	862.387	791.614	0.0000	100	219
2600	4400	34.134	786.437	6	1	198	629.830	596.351	0.0000	38	220
2800	4400	25.879	788.408	6	1	234	429.080	407.453	0.0000	29	211
3000	4400	25.656	692.917	6	1	196	574.119	555.907	0.0000	58	209
3200	4400	23.801	517.559	6	1	192	397.111	375.769	0.0000	58	211
3400	4400	13.895	462.324	6	1	218	329.633	291.489	0.0000	51	211
3600	4400	9.351	372.874	6	1	230	250.210	228.850	0.0000	46	211
3800	4400	7.131	297.539	6	1	240	213.694	207.952	0.0000	43	211
4000	4400	5.709	242.025	6	1	246	199.321	193.430	0.0000	40	211
4200	4400	4.756	213.311	6	1	250	185.561	179.704	0.0000	36	211
4400	4400	4.033	196.846	6	1	222	171.992	164.719	0.0000	32	211
4600	4400	3.493	183.455	6	1	228	160.882	150.705	0.0000	29	211
4800	4400	3.059	178.595	6	1	234	150.140	134.803	0.0000	26	211
100	4500	2.451	217.026	6	1	110	126.910	104.514	0.0000	10	211
300	4500	2.810	216.169	6	1	112	135.359	108.860	0.0000	11	211
500	4500	3.264	223.960	6	1	114	156.939	128.405	0.0000	12	211
700	4500	3.840	228.179	6	1	114	162.842	134.018	0.0000	13	211
900	4500	4.513	248.390	6	1	116	173.188	147.335	0.0000	13	211
1100	4500	5.202	269.978	6	1	118	191.534	160.386	0.0000	13	211
1300	4500	6.008	289.269	6	1	120	215.011	189.471	0.0000	14	211
1500	4500	7.083	327.192	6	1	124	241.829	226.556	0.0000	14	211
1700	4500	8.744	362.439	6	1	126	277.131	262.735	0.0000	15	211
1900	4500	11.576	427.347	6	1	130	334.894	327.718	0.0000	17	219
2100	4500	17.905	534.909	6	1	134	467.261	439.056	0.0000	27	152
2300	4500	47.016	839.515	6	1	168	801.400	782.571	0.0000	73	150
2500	4500	29.145	670.620	6	1	232	602.100	567.008	0.0000	85	219
2700	4500	24.508	737.418	6	1	338	454.412	399.824	0.0000	94	223
2900	4500	19.803	643.802	6	1	160	507.786	477.773	0.0000	32	211
3100	4500	16.579	501.006	6	1	178	397.290	378.169	0.0000	46	211
3300	4500	22.538	493.694	6	1	198	417.188	386.326	0.0000	43	211
3500	4500	10.101	374.089	6	1	218	267.730	243.836	0.0000	46	211
3700	4500	7.482	316.178	6	1	230	218.506	209.041	0.0000	42	211
3900	4500	5.917	263.989	6	1	238	201.722	193.374	0.0000	39	211
4100	4500	4.878	225.839	6	1	244	184.977	180.041	0.0000	37	211
4300	4500	4.132	196.990	6	1	248	174.144	169.673	0.0000	34	211
4500	4500	3.564	184.715	6	1	250	164.033	149.948	0.0000	31	211
4700	4500	3.115	175.859	6	1	228	153.406	136.744	0.0000	28	211
0	4600	2.314	208.270	6	1	110	117.227	100.204	0.0000	10	211
200	4600	2.639	214.056	6	1	114	129.211	106.988	0.0000	11	211
400	4600	3.024	209.913	6	1	116	148.105	119.615	0.0000	12	211
600	4600	3.496	216.514	6	1	116	154.475	122.610	0.0000	13	211
800	4600	4.058	230.029	6	1	118	171.003	144.090	0.0000	13	211
1000	4600	4.710	257.591	6	1	120	185.725	151.313	0.0000	13	211
1200	4600	5.466	281.189	6	1	122	213.646	172.844	0.0000	13	211
1400	4600	6.407	307.212	6	1	124	234.146	205.690	0.0000	15	216
1600	4600	7.792	338.282	6	1	126	273.726	243.312	0.0000	16	216
1800	4600	10.063	396.118	6	1	130	320.015	297.688	0.0000	16	216
2000	4600	14.632	501.474	6	1	134	427.016	380.828	0.0000	23	153
2200	4600	28.496	1122.487	6	1	142	853.911	723.728	0.0000	31	152
2400	4600	23.910	751.835	6	1	174	687.748	649.471	0.0000	42	219
2600	4600	29.971	955.660	6	1	104	578.913	473.055	0.0000	98	223
2800	4600	19.692	489.327	6	1	154	449.925	436.259	0.0000	86	223
3000	4600	14.932	446.403	6	1	172	418.228	412.307	0.0000	40	211

3200	4600	14.406	415.824	6	1	186	353.551	326.053	0.0000	43	211
3400	4600	11.846	400.114	6	1	208	279.933	259.807	0.0000	40	211
3600	4600	7.860	313.399	6	1	220	229.305	210.820	0.0000	42	211
3800	4600	6.119	270.285	6	1	228	205.120	195.467	0.0000	39	211
4000	4600	4.983	238.637	6	1	236	188.199	181.361	0.0000	36	211
4200	4600	4.199	212.065	6	1	242	173.775	170.100	0.0000	33	211
4400	4600	3.610	190.878	6	1	244	158.391	153.493	0.0000	31	211
4600	4600	3.158	174.890	6	1	248	151.385	138.787	0.0000	29	211
4800	4600	2.794	164.584	6	1	228	143.515	130.433	0.0000	27	211
100	4700	2.478	203.258	6	1	114	123.109	99.212	0.0000	11	211
300	4700	2.814	202.069	6	1	114	133.033	108.215	0.0000	12	211
500	4700	3.214	213.319	6	1	116	148.925	123.585	0.0000	12	211
700	4700	3.700	227.679	6	1	118	156.982	129.058	0.0000	12	211
900	4700	4.285	251.592	6	1	120	174.311	141.252	0.0000	12	211
1100	4700	4.963	267.445	6	1	122	195.387	163.283	0.0000	13	216
1300	4700	5.822	291.302	6	1	124	220.642	186.810	0.0000	15	216
1500	4700	7.019	320.542	6	1	128	253.141	218.535	0.0000	17	216
1700	4700	8.958	372.984	6	1	130	296.886	265.152	0.0000	19	160
1900	4700	12.509	480.369	6	1	132	360.228	327.405	0.0000	20	155
2100	4700	29.041	974.932	6	1	138	737.654	650.996	0.0000	61	154
2300	4700	20.880	679.298	6	1	154	584.472	516.909	0.0000	23	219
2500	4700	17.919	480.167	6	1	164	428.909	421.437	0.0000	51	223
2700	4700	17.585	870.842	6	1	198	530.296	446.843	0.0000	55	223
2900	4700	13.269	436.397	6	1	168	374.549	347.727	0.0000	41	223
3100	4700	12.147	402.524	6	1	178	349.947	335.546	0.0000	37	211
3300	4700	22.815	565.304	6	1	194	542.844	512.735	0.0000	37	204
3500	4700	8.453	325.725	6	1	210	240.028	228.835	0.0000	39	211
3700	4700	6.343	280.191	6	1	222	203.513	197.064	0.0000	38	211
3900	4700	5.109	239.100	6	1	228	184.310	178.145	0.0000	37	211
4100	4700	4.263	217.224	6	1	234	170.956	165.696	0.0000	34	211
4300	4700	3.664	195.099	6	1	240	159.855	156.510	0.0000	32	211
4500	4700	3.197	178.177	6	1	244	154.089	143.573	0.0000	30	211
4700	4700	2.820	167.845	6	1	246	144.448	132.492	0.0000	27	211
0	4800	2.326	195.726	6	1	116	118.163	97.854	0.0000	10	211
200	4800	2.627	198.062	6	1	116	132.839	104.205	0.0000	11	211
400	4800	2.977	206.673	6	1	116	133.771	115.688	0.0000	12	211
600	4800	3.397	219.303	6	1	118	152.090	118.671	0.0000	12	211
800	4800	3.907	234.352	6	1	120	162.109	128.577	0.0000	12	211
1000	4800	4.530	255.658	6	1	122	184.576	152.610	0.0000	13	216
1200	4800	5.290	276.229	6	1	126	211.199	175.203	0.0000	15	216
1400	4800	6.365	308.777	6	1	128	237.005	207.227	0.0000	17	216
1600	4800	8.128	355.252	6	1	130	276.479	241.155	0.0000	31	160
1800	4800	11.404	444.401	6	1	132	329.816	300.899	0.0000	25	160
2000	4800	21.902	757.991	6	1	138	540.659	434.091	0.0000	48	155
2200	4800	20.541	608.231	6	1	150	552.803	505.277	0.0000	35	154
2400	4800	14.988	486.634	6	1	176	460.309	423.511	0.0000	27	216
2600	4800	13.831	550.286	6	1	166	438.944	412.179	0.0000	39	223
2800	4800	11.841	489.399	6	1	208	365.005	345.029	0.0000	38	223
3000	4800	10.812	405.637	6	1	174	343.460	305.777	0.0000	31	211
3200	4800	12.359	350.992	6	1	186	314.571	290.923	0.0000	36	211
3400	4800	9.727	364.792	6	1	202	284.163	248.643	0.0000	32	211
3600	4800	6.586	295.496	6	1	214	209.865	198.228	0.0000	35	211
3800	4800	5.232	251.733	6	1	222	187.226	181.050	0.0000	35	211
4000	4800	4.328	223.474	6	1	228	176.113	168.913	0.0000	33	211
4200	4800	3.695	203.060	6	1	234	161.505	158.063	0.0000	31	211
4400	4800	3.213	185.058	6	1	238	155.016	145.858	0.0000	30	211
4600	4800	2.841	166.817	6	1	242	144.123	136.591	0.0000	28	211
4800	4800	2.532	160.028	6	1	244	136.706	124.962	0.0000	26	211
100	4900	2.452	191.206	6	1	116	125.686	98.225	0.0000	11	211
300	4900	2.759	198.008	6	1	118	132.506	111.053	0.0000	11	211
500	4900	3.122	210.396	6	1	120	140.269	113.696	0.0000	12	211
700	4900	3.565	223.321	6	1	122	150.433	129.141	0.0000	12	216
900	4900	4.115	243.259	6	1	124	168.763	140.759	0.0000	13	216
1100	4900	4.812	265.987	6	1	126	198.281	163.495	0.0000	15	216
1300	4900	5.779	295.949	6	1	128	223.536	193.107	0.0000	16	216
1500	4900	7.527	340.326	6	1	130	248.064	229.183	0.0000	27	160
1700	4900	13.806	473.155	6	1	2	343.662	305.477	0.0000	100	160
1900	4900	20.566	638.928	6	1	138	450.727	408.048	0.0000	68	157
2100	4900	22.100	606.222	6	1	158	555.932	505.328	0.0000	47	156
2300	4900	13.436	510.081	6	1	162	415.444	359.429	0.0000	36	216
2500	4900	11.840	409.508	6	1	164	378.174	373.124	0.0000	38	216
2700	4900	10.796	431.551	6	1	188	357.214	331.088	0.0000	32	223
2900	4900	9.687	379.964	6	1	170	334.668	301.913	0.0000	28	223
3100	4900	9.877	348.965	6	1	178	303.022	271.257	0.0000	31	211
3300	4900	13.704	438.821	6	1	190	398.449	364.669	0.0000	24	211
3500	4900	6.948	315.567	6	1	206	227.353	211.907	0.0000	31	211
3700	4900	5.333	255.238	6	1	214	193.001	186.405	0.0000	34	211
3900	4900	4.392	231.820	6	1	222	175.195	169.580	0.0000	32	211
4100	4900	3.723	205.047	6	1	230	165.751	160.141	0.0000	31	211
4300	4900	3.232	189.250	6	1	234	154.503	146.609	0.0000	30	211
4500	4900	2.847	169.198	6	1	236	144.265	139.061	0.0000	29	211
4700	4900	2.538	163.860	6	1	240	135.680	126.746	0.0000	26	211
0	5000	2.297	187.147	6	1	116	118.962	95.891	0.0000	11	211
200	5000	2.564	197.819	6	1	118	123.311	104.372	0.0000	11	211
400	5000	2.881	208.815	6	1	120	130.996	109.671	0.0000	11	211
600	5000	3.263	223.194	6	1	122	146.547	115.308	0.0000	12	216
800	5000	3.731	240.443	6	1	124	158.602	126.194	0.0000	13	216
1000	5000	4.314	257.149	6	1	126	177.735	152.345	0.0000	14	216
1200	5000	5.112	287.909	6	1	128	200.268	173.679	0.0000	15	216

1400	5000	6.471	323.445	6	1	130	233.724	214.722	0.0000	18	160
1600	5000	11.502	455.501	6	1	128	388.522	345.116	0.0000	43	160
1800	5000	52.427	989.048	6	1	270	857.799	792.662	0.0000	99	159
2000	5000	18.778	703.988	6	1	156	613.605	500.458	0.0000	38	157
2200	5000	12.178	498.935	6	1	158	394.937	353.895	0.0000	50	216
2400	5000	10.500	412.164	6	1	164	366.618	345.762	0.0000	61	216
2600	5000	9.688	411.525	6	1	170	330.968	323.714	0.0000	41	216
2800	5000	8.829	375.171	6	1	198	314.158	296.504	0.0000	29	216
3000	5000	8.543	352.855	6	1	176	289.707	274.850	0.0000	26	211
3200	5000	14.262	315.859	6	1	184	278.297	253.456	0.0000	40	208
3400	5000	7.554	333.858	6	1	198	267.880	228.619	0.0000	27	211
3600	5000	5.425	270.273	6	1	208	200.515	192.068	0.0000	30	211
3800	5000	4.433	236.089	6	1	216	178.975	175.705	0.0000	31	211
4000	5000	3.747	211.388	6	1	222	165.428	161.013	0.0000	30	211
4200	5000	3.239	191.631	6	1	230	155.328	147.887	0.0000	29	211
4400	5000	2.855	172.682	6	1	232	145.026	140.811	0.0000	29	211
4600	5000	2.544	167.430	6	1	236	136.764	130.495	0.0000	26	211
4800	5000	2.288	159.164	6	1	240	129.105	119.344	0.0000	24	211
100	5100	2.394	191.154	6	1	118	120.805	101.897	0.0000	11	211
300	5100	2.669	204.623	6	1	120	120.064	101.560	0.0000	11	211
500	5100	2.994	213.386	6	1	122	134.151	114.343	0.0000	11	216
700	5100	3.394	234.031	6	1	124	143.416	123.700	0.0000	12	216
900	5100	3.883	250.618	6	1	126	162.956	139.272	0.0000	13	216
1100	5100	4.534	272.799	6	1	128	190.771	166.787	0.0000	15	216
1300	5100	5.510	304.034	6	1	130	223.859	202.253	0.0000	17	216
1500	5100	7.495	428.246	6	1	132	317.715	278.252	0.0000	17	160
1700	5100	12.534	708.412	6	1	136	528.541	438.095	0.0000	24	159
1900	5100	13.116	662.793	6	1	148	546.256	423.914	0.0000	27	158
2100	5100	10.675	474.739	6	1	158	388.596	339.748	0.0000	61	216
2300	5100	9.502	480.340	6	1	360	349.361	310.717	0.0000	100	216
2500	5100	8.824	394.797	6	1	166	334.461	315.968	0.0000	73	216
2700	5100	8.143	335.221	6	1	188	305.731	303.125	0.0000	46	216
2900	5100	7.583	330.729	6	1	172	291.676	258.120	0.0000	29	216
3100	5100	8.088	315.679	6	1	182	266.667	243.748	0.0000	26	211
3300	5100	8.004	362.827	6	1	190	313.912	267.380	0.0000	22	211
3500	5100	5.432	289.184	6	1	202	218.313	203.147	0.0000	27	211
3700	5100	4.425	251.326	6	1	210	183.863	175.593	0.0000	28	211
3900	5100	3.759	222.730	6	1	218	164.493	159.793	0.0000	28	211
4100	5100	3.242	197.193	6	1	224	160.477	153.127	0.0000	29	211
4300	5100	2.852	183.435	6	1	228	147.717	140.125	0.0000	27	211
4500	5100	2.542	166.662	6	1	232	141.043	137.210	0.0000	27	211
4700	5100	2.289	158.161	6	1	238	130.713	126.313	0.0000	25	211
0	5200	2.239	184.210	6	1	120	118.304	93.252	0.0000	11	211
200	5200	2.480	195.209	6	1	120	122.795	101.923	0.0000	11	211
400	5200	2.764	209.435	6	1	122	128.408	104.144	0.0000	11	216
600	5200	3.102	226.163	6	1	124	141.683	114.498	0.0000	12	216
800	5200	3.526	245.669	6	1	126	158.721	131.604	0.0000	13	216
1000	5200	4.052	270.763	6	1	128	182.139	156.737	0.0000	14	216
1200	5200	4.777	304.969	6	1	130	220.401	197.170	0.0000	15	216
1400	5200	5.873	392.093	6	1	132	279.778	246.903	0.0000	15	216
1600	5200	7.636	571.357	6	1	136	377.821	332.966	0.0000	15	216
1800	5200	9.298	618.655	6	1	146	483.939	362.012	0.0000	21	216
2000	5200	9.171	594.396	6	1	30	391.300	332.775	0.0000	70	214
2200	5200	9.076	747.234	6	1	50	338.687	312.534	0.0000	100	216
2400	5200	8.631	857.668	6	1	310	341.934	323.851	0.0000	87	216
2600	5200	7.554	350.367	6	1	286	300.956	273.596	0.0000	69	216
2800	5200	6.959	317.034	6	1	170	280.189	262.845	0.0000	40	216
3000	5200	6.656	319.405	6	1	176	261.204	240.978	0.0000	26	216
3200	5200	6.712	334.841	6	1	180	288.455	259.293	0.0000	22	211
3400	5200	5.348	307.676	6	1	196	240.517	216.207	0.0000	23	211
3600	5200	4.375	256.108	6	1	204	193.928	183.098	0.0000	26	211
3800	5200	3.737	220.883	6	1	212	174.666	167.623	0.0000	28	211
4000	5200	3.239	203.047	6	1	218	158.660	155.501	0.0000	27	211
4200	5200	2.843	182.690	6	1	224	152.773	146.966	0.0000	27	211
4400	5200	2.531	167.981	6	1	228	144.088	139.667	0.0000	27	211
4600	5200	2.282	158.829	6	1	234	134.889	126.574	0.0000	25	211
4800	5200	2.069	153.154	6	1	236	129.462	119.678	0.0000	24	211
100	5300	2.311	193.530	6	1	122	113.886	97.375	0.0000	10	211
300	5300	2.557	203.093	6	1	124	125.601	102.823	0.0000	11	211
500	5300	2.854	218.028	6	1	124	140.520	110.361	0.0000	11	216
700	5300	3.207	237.072	6	1	126	157.329	125.431	0.0000	12	216
900	5300	3.635	257.621	6	1	128	175.243	147.862	0.0000	13	216
1100	5300	4.179	293.457	6	1	130	209.137	179.665	0.0000	14	216
1300	5300	4.894	374.725	6	1	132	249.849	210.467	0.0000	14	216
1500	5300	5.837	490.780	6	1	138	333.880	286.065	0.0000	14	216
1700	5300	6.960	576.432	6	1	144	395.176	315.277	0.0000	18	216
1900	5300	7.748	505.032	6	1	94	359.521	314.501	0.0000	47	214
2100	5300	10.173	938.169	6	1	252	389.985	354.431	0.0000	99	214
2300	5300	43.501	1.1053E+04	6	1	180	4293.062	3434.450	0.0000	98	216
2500	5300	7.274	591.077	6	1	266	297.785	284.131	0.0000	72	216
2700	5300	6.478	295.585	6	1	170	281.530	273.078	0.0000	59	216
2900	5300	5.992	303.558	6	1	174	245.808	234.428	0.0000	34	216
3100	5300	5.696	289.063	6	1	180	231.402	213.705	0.0000	24	216
3300	5300	5.165	323.482	6	1	188	262.642	212.403	0.0000	20	211
3500	5300	4.322	274.183	6	1	198	210.652	188.234	0.0000	23	211
3700	5300	3.692	241.192	6	1	206	176.135	166.484	0.0000	24	211
3900	5300	3.224	210.431	6	1	212	159.718	156.534	0.0000	26	211
4100	5300	2.834	193.665	6	1	218	150.921	144.208	0.0000	26	211
4300	5300	2.522	174.551	6	1	224	145.501	142.092	0.0000	26	211

4500	5300	2.272	164.934	6	1	226	135.557	124.804	0.0000	25	211
4700	5300	2.063	149.163	6	1	232	129.358	119.198	0.0000	25	211
0	5400	2.158	185.770	6	1	122	115.184	91.884	0.0000	10	211
200	5400	2.375	201.162	6	1	122	117.295	99.721	0.0000	10	211
400	5400	2.631	214.117	6	1	124	129.669	108.426	0.0000	11	216
600	5400	2.928	231.388	6	1	126	145.086	118.942	0.0000	11	216
800	5400	3.278	254.088	6	1	128	170.533	143.299	0.0000	12	216
1000	5400	3.702	289.529	6	1	130	197.884	168.257	0.0000	13	216
1200	5400	4.213	348.096	6	1	132	228.033	198.095	0.0000	13	216
1400	5400	4.829	450.071	6	1	136	278.755	230.509	0.0000	13	216
1600	5400	5.562	510.153	6	1	144	366.358	251.500	0.0000	16	216
1800	5400	6.348	468.747	6	1	154	336.140	264.871	0.0000	27	216
2000	5400	7.480	707.859	6	1	158	339.279	305.248	0.0000	42	214
2200	5400	8.717	701.960	6	1	144	348.054	320.023	0.0000	87	212
2400	5400	6.827	676.451	6	1	220	299.596	271.799	0.0000	90	216
2600	5400	6.012	329.168	6	1	250	279.780	255.969	0.0000	70	216
2800	5400	5.557	298.282	6	1	172	251.649	239.338	0.0000	42	216
3000	5400	5.169	290.546	6	1	178	232.958	203.756	0.0000	28	216
3200	5400	4.824	297.301	6	1	182	248.969	207.101	0.0000	20	211
3400	5400	4.236	285.853	6	1	192	225.324	184.446	0.0000	21	211
3600	5400	3.637	250.702	6	1	202	183.003	171.055	0.0000	22	211
3800	5400	3.194	215.948	6	1	208	165.739	159.396	0.0000	24	211
4000	5400	2.821	194.017	6	1	214	156.066	148.940	0.0000	25	211
4200	5400	2.510	181.736	6	1	220	145.765	138.722	0.0000	24	211
4400	5400	2.260	167.155	6	1	222	138.937	128.742	0.0000	24	211
4600	5400	2.053	157.902	6	1	226	131.283	121.170	0.0000	23	211
4800	5400	1.876	146.563	6	1	232	124.190	108.731	0.0000	23	211
100	5500	2.211	193.533	6	1	124	115.111	94.474	0.0000	10	211
300	5500	2.430	205.386	6	1	126	123.474	104.101	0.0000	10	216
500	5500	2.683	223.863	6	1	126	137.588	114.092	0.0000	11	216
700	5500	2.972	245.369	6	1	130	157.846	132.975	0.0000	11	216
900	5500	3.309	281.056	6	1	130	175.979	143.590	0.0000	12	216
1100	5500	3.701	334.675	6	1	134	213.940	171.276	0.0000	12	216
1300	5500	4.147	411.039	6	1	136	260.645	205.424	0.0000	12	216
1500	5500	4.669	458.387	6	1	142	306.553	239.636	0.0000	15	216
1700	5500	5.264	449.460	6	1	152	314.133	240.012	0.0000	21	216
1900	5500	5.870	475.995	6	1	154	296.149	259.068	0.0000	31	216
2100	5500	7.538	675.852	6	1	162	349.761	309.968	0.0000	93	212
2300	5500	6.351	605.251	6	1	176	295.888	265.407	0.0000	64	216
2500	5500	5.543	339.803	6	1	224	266.976	241.011	0.0000	76	216
2700	5500	5.174	279.906	6	1	170	259.406	238.100	0.0000	53	216
2900	5500	4.809	286.184	6	1	174	229.383	212.756	0.0000	33	216
3100	5500	4.484	276.333	6	1	180	217.214	197.696	0.0000	24	216
3300	5500	4.115	287.898	6	1	184	226.759	185.419	0.0000	19	211
3500	5500	3.602	256.065	6	1	196	192.546	172.912	0.0000	21	211
3700	5500	3.150	222.655	6	1	204	172.383	163.370	0.0000	23	211
3900	5500	2.798	205.921	6	1	208	154.300	148.667	0.0000	23	211
4100	5500	2.500	181.687	6	1	216	149.272	138.173	0.0000	24	211
4300	5500	2.242	166.745	6	1	220	142.697	134.303	0.0000	24	211
4500	5500	2.039	158.373	6	1	224	135.180	119.956	0.0000	23	211
4700	5500	1.866	150.465	6	1	226	126.999	110.275	0.0000	23	211
0	5600	2.063	194.156	6	1	124	111.555	95.004	0.0000	9	211
200	5600	2.253	203.543	6	1	126	117.037	99.311	0.0000	10	216
400	5600	2.468	219.870	6	1	128	133.667	107.247	0.0000	10	216
600	5600	2.712	235.156	6	1	130	147.291	117.059	0.0000	11	216
800	5600	2.988	271.892	6	1	130	166.585	137.096	0.0000	11	216
1000	5600	3.297	324.413	6	1	134	202.179	161.504	0.0000	11	216
1200	5600	3.643	374.782	6	1	138	234.810	184.851	0.0000	12	216
1400	5600	4.033	416.167	6	1	142	289.406	202.007	0.0000	13	216
1600	5600	4.477	412.653	6	1	148	308.089	207.834	0.0000	18	216
1800	5600	4.934	418.327	6	1	156	288.692	222.874	0.0000	25	216
2000	5600	5.360	467.453	6	1	158	296.343	255.849	0.0000	34	212
2200	5600	5.525	560.301	6	1	164	291.037	266.355	0.0000	51	212
2400	5600	5.069	315.551	6	1	168	258.243	230.508	0.0000	70	216
2600	5600	4.790	279.824	6	1	170	246.445	228.396	0.0000	56	216
2800	5600	4.515	275.540	6	1	172	229.008	221.928	0.0000	38	216
3000	5600	4.211	266.953	6	1	178	209.741	192.162	0.0000	28	216
3200	5600	3.914	271.527	6	1	182	214.070	179.713	0.0000	21	216
3400	5600	3.538	258.578	6	1	190	199.518	167.260	0.0000	19	211
3600	5600	3.120	231.445	6	1	198	178.341	159.568	0.0000	21	211
3800	5600	2.765	209.314	6	1	204	158.864	153.263	0.0000	22	211
4000	5600	2.479	187.034	6	1	210	150.120	137.226	0.0000	23	211
4200	5600	2.233	172.996	6	1	216	143.605	127.969	0.0000	23	211
4400	5600	2.026	159.176	6	1	220	134.920	121.599	0.0000	23	211
4600	5600	1.853	149.118	6	1	224	129.219	111.709	0.0000	23	211
4800	5600	1.706	145.136	6	1	228	123.678	100.878	0.0000	21	211
100	5700	2.095	202.357	6	1	126	113.351	98.983	0.0000	9	211
300	5700	2.280	218.143	6	1	128	130.439	107.290	0.0000	9	216
500	5700	2.488	236.106	6	1	128	143.254	118.299	0.0000	10	216
700	5700	2.717	266.119	6	1	130	156.869	134.014	0.0000	10	216
900	5700	2.970	301.527	6	1	134	186.177	149.293	0.0000	11	216
1100	5700	3.246	349.518	6	1	138	212.938	171.810	0.0000	11	216
1300	5700	3.547	394.432	6	1	142	266.822	191.466	0.0000	12	216
1500	5700	3.893	400.797	6	1	148	252.949	195.678	0.0000	15	216
1700	5700	4.245	396.823	6	1	154	280.838	200.158	0.0000	20	216
1900	5700	4.549	440.290	6	1	158	268.887	226.982	0.0000	24	216
2100	5700	4.727	620.794	6	1	162	273.156	244.097	0.0000	23	216
2300	5700	4.611	385.702	6	1	174	246.517	219.202	0.0000	43	216
2500	5700	4.409	284.059	6	1	170	233.350	204.499	0.0000	51	216

2700	5700	4.221	261.216	6	1	170	237.473	213.726	0.0000	41	216
2900	5700	3.980	255.979	6	1	174	210.044	200.562	0.0000	31	216
3100	5700	3.711	256.226	6	1	180	196.259	181.899	0.0000	23	216
3300	5700	3.434	259.279	6	1	184	195.885	172.492	0.0000	18	216
3500	5700	3.085	240.328	6	1	192	172.550	162.568	0.0000	19	211
3700	5700	2.740	214.094	6	1	198	161.789	151.479	0.0000	20	211
3900	5700	2.457	193.722	6	1	206	152.842	143.892	0.0000	21	211
4100	5700	2.217	180.110	6	1	210	142.134	126.365	0.0000	22	211
4300	5700	2.012	165.915	6	1	214	133.930	117.684	0.0000	22	211
4500	5700	1.842	156.042	6	1	220	127.390	110.782	0.0000	22	211
4700	5700	1.695	141.512	6	1	224	123.070	105.047	0.0000	22	211
0	5800	1.954	197.647	6	1	126	110.521	95.888	0.0000	9	211
200	5800	2.115	210.746	6	1	128	121.750	103.053	0.0000	9	216
400	5800	2.293	229.972	6	1	130	130.052	114.983	0.0000	9	216
600	5800	2.487	250.494	6	1	132	142.928	124.714	0.0000	10	216
800	5800	2.697	292.554	6	1	134	164.775	143.283	0.0000	10	216
1000	5800	2.924	327.522	6	1	138	194.373	161.548	0.0000	10	216
1200	5800	3.167	363.095	6	1	140	223.370	174.373	0.0000	11	216
1400	5800	3.442	379.430	6	1	146	256.817	186.123	0.0000	13	216
1600	5800	3.723	375.802	6	1	152	247.919	187.818	0.0000	17	216
1800	5800	3.980	410.567	6	1	156	243.896	200.077	0.0000	20	216
2000	5800	4.145	515.885	6	1	158	259.232	224.006	0.0000	20	216
2200	5800	4.178	432.494	6	1	170	242.879	224.720	0.0000	28	216
2400	5800	4.067	290.133	6	1	168	230.736	207.424	0.0000	42	216
2600	5800	3.929	263.982	6	1	170	222.764	197.871	0.0000	39	216
2800	5800	3.761	258.296	6	1	174	211.687	198.910	0.0000	31	216
3000	5800	3.533	246.002	6	1	178	194.626	186.954	0.0000	26	216
3200	5800	3.296	258.560	6	1	182	193.480	167.773	0.0000	19	216
3400	5800	3.034	241.076	6	1	188	170.365	158.420	0.0000	18	211
3600	5800	2.705	221.566	6	1	196	160.436	153.276	0.0000	19	211
3800	5800	2.437	203.481	6	1	200	149.645	141.115	0.0000	20	211
4000	5800	2.200	183.216	6	1	208	140.565	128.030	0.0000	21	211
4200	5800	1.995	167.362	6	1	212	139.867	116.489	0.0000	21	211
4400	5800	1.826	158.003	6	1	216	129.053	111.195	0.0000	21	211
4600	5800	1.682	148.913	6	1	222	124.269	99.763	0.0000	21	211
4800	5800	1.559	141.674	6	1	226	118.267	95.007	0.0000	20	211
100	5900	1.968	206.642	6	1	128	108.465	101.297	0.0000	9	216
300	5900	2.122	223.475	6	1	130	117.290	110.016	0.0000	9	216
500	5900	2.288	248.699	6	1	132	135.202	121.928	0.0000	9	216
700	5900	2.467	274.864	6	1	134	149.369	134.596	0.0000	9	216
900	5900	2.654	306.621	6	1	138	178.991	149.361	0.0000	10	216
1100	5900	2.856	333.619	6	1	140	201.358	157.511	0.0000	11	216
1300	5900	3.079	357.944	6	1	146	209.179	172.114	0.0000	12	216
1500	5900	3.312	362.481	6	1	152	229.943	176.001	0.0000	14	216
1700	5900	3.529	372.014	6	1	156	242.826	187.403	0.0000	17	216
1900	5900	3.699	441.868	6	1	156	242.255	207.063	0.0000	18	216
2100	5900	3.778	458.478	6	1	164	235.251	209.490	0.0000	20	216
2300	5900	3.743	319.587	6	1	174	219.382	193.661	0.0000	31	216
2500	5900	3.651	272.120	6	1	170	220.068	181.749	0.0000	34	216
2700	5900	3.535	253.560	6	1	172	218.512	188.579	0.0000	31	216
2900	5900	3.371	245.845	6	1	176	200.820	184.642	0.0000	26	216
3100	5900	3.159	242.749	6	1	180	183.351	179.024	0.0000	21	216
3300	5900	2.946	240.677	6	1	184	174.634	161.283	0.0000	18	216
3500	5900	2.688	223.143	6	1	192	168.643	149.316	0.0000	18	211
3700	5900	2.411	206.652	6	1	200	152.183	138.192	0.0000	18	211
3900	5900	2.184	187.248	6	1	204	141.164	123.206	0.0000	20	211
4100	5900	1.983	173.041	6	1	208	137.178	119.670	0.0000	20	211
4300	5900	1.812	161.964	6	1	214	130.577	107.926	0.0000	20	211
4500	5900	1.668	155.236	6	1	216	123.822	97.810	0.0000	20	211
4700	5900	1.546	142.157	6	1	222	116.117	92.723	0.0000	20	211
0	6000	1.837	198.911	6	1	128	103.831	97.264	0.0000	9	211
200	6000	1.972	218.171	6	1	130	111.151	106.556	0.0000	9	216
400	6000	2.116	237.791	6	1	132	128.154	115.674	0.0000	9	216
600	6000	2.268	260.028	6	1	134	140.986	126.339	0.0000	9	216
800	6000	2.428	288.570	6	1	138	167.042	139.011	0.0000	9	216
1000	6000	2.595	321.105	6	1	140	192.361	152.365	0.0000	10	216
1200	6000	2.782	332.839	6	1	144	210.163	160.007	0.0000	11	216
1400	6000	2.978	345.883	6	1	150	214.548	166.220	0.0000	13	216
1600	6000	3.167	363.107	6	1	154	206.215	168.929	0.0000	14	216
1800	6000	3.328	398.829	6	1	156	219.680	185.330	0.0000	16	216
2000	6000	3.429	459.954	6	1	162	222.866	184.259	0.0000	16	216
2200	6000	3.449	361.697	6	1	168	214.523	181.130	0.0000	22	216
2400	6000	3.398	269.615	6	1	170	204.105	173.868	0.0000	30	216
2600	6000	3.310	249.842	6	1	170	207.307	173.201	0.0000	29	216
2800	6000	3.198	242.073	6	1	174	199.799	180.011	0.0000	26	216
3000	6000	3.032	234.549	6	1	178	187.728	175.745	0.0000	22	216
3200	6000	2.847	239.504	6	1	182	171.057	163.575	0.0000	18	216
3400	6000	2.642	228.661	6	1	188	159.917	150.960	0.0000	16	211
3600	6000	2.401	207.360	6	1	194	150.413	140.604	0.0000	18	211
3800	6000	2.173	188.027	6	1	200	146.209	132.524	0.0000	19	211
4000	6000	1.974	175.706	6	1	204	135.060	120.375	0.0000	19	211
4200	6000	1.805	161.822	6	1	208	127.949	106.302	0.0000	20	211
4400	6000	1.656	152.639	6	1	212	123.535	100.929	0.0000	20	211
4600	6000	1.533	143.726	6	1	218	119.714	92.011	0.0000	20	211
4800	6000	1.428	136.728	6	1	220	111.143	86.954	0.0000	20	211

Koniec obliczen 18:18:58 Data:2011.6.8

Roza: Dane: oktw0 Wyniki: woktw0

MAKSIMUM STEZEN SREDNICH WYNOSI 167.714 ug/m3
2800 3800 167.714 5248.617 6 1 172 4620.353 4142.572 0.00 93 222

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 11053.361 ug/m3
2300 5300 43.501 11053.361 6 1 180 4293.062 3434.450 0.00 98 216

MAKSIMUM PERCENTYLA S99.8 WYNOSI 4620.353 ug/m3
2800 3800 167.714 5248.617 6 1 172 4620.353 4142.572 0.00 93 222

MAKSIMUM PERCENTYLA S99.7 WYNOSI 4142.572 ug/m3
2800 3800 167.714 5248.617 6 1 172 4620.353 4142.572 0.00 93 222

MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA 3.00E+04 ug/m3 WYNOSI 0.00 %
0 0 0.000 0.000 0 0 0 0.000 0.000 0.00 0 0

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*                    P R O G R A M     K O M I N                            *
*                                                                           *
*              1986-2010    wersja 6.10  z dnia:  06.02.2010              *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.  *
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl *
*                                                                           *
*                                UOYTKOWNIK:                                *
*              CDM Sp. z o.o., 01-040 Warszawa, ul.Stawki 40                *
*                                                                           *
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                                        Data: 2011.6.10   8:55:33
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Nazwa zbioru danych: okben0
Nazwa zbioru wynikow: wokben0

Okecie wariant 0, W1F.B, W2F.B

ZANIECZYSZCZENIE : benzen

Oznaczenia: H - formula HOLLANDA
C - formula CONCAWE

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	1.4E-0005	0.000739	150	2	1	0.1007	0.0000	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	3.8E-0005	0.002050	150	2	1	0.1007	0.0001	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0.00210	0.113	150	2	1	0.8145	0.0541	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0.00210	0.113	150	2	1	0.8145	0.0541	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0.00210	0.113	150	2	1	0.8145	0.0541	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0.00210	0.113	150	2	1	0.8145	0.0541	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0.00210	0.113	150	2	1	0.8145	0.0541	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0.00210	0.113	150	2	1	0.8145	0.0541	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0.00210	0.113	150	2	1	0.8145	0.0541	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0.00210	0.113	150	2	1	0.8145	0.0541	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0.00081	0.044	150	2	1	0.8145	0.0209	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0.00081	0.044	150	2	1	0.8145	0.0209	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0.00081	0.044	150	2	1	0.8145	0.0209	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0.00081	0.044	150	2	1	0.8145	0.0209	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0.00081	0.044	150	2	1	0.8145	0.0209	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0.00081	0.044	150	2	1	0.8145	0.0209	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0.00081	0.044	150	2	1	0.8145	0.0209	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0.00081	0.044	150	2	1	0.8145	0.0209	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.397	12	6	1	0.8145	0.0050	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	6.0E-0005	0.737	12	6	1	0.6389	0.0012	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0.00011	1.343	12	6	1	0.8145	0.0028	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0.00011	1.343	12	6	1	0.8145	0.0028	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0.00011	1.343	12	6	1	0.8145	0.0028	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0.00011	1.343	12	6	1	0.8145	0.0028	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0.00011	1.343	12	6	1	0.8145	0.0028	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0.00011	1.343	12	6	1	0.8145	0.0028	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0.00011	1.343	12	6	1	0.8145	0.0028	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0.00011	1.343	12	6	1	0.8145	0.0028	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0.00011	1.343	12	6	1	0.8145	0.0028	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0.00011	1.343	12	6	1	0.8145	0.0028	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0.00011	1.343	12	6	1	0.8145	0.0028	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0.00011	1.343	12	6	1	0.8145	0.0028	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0.00011	1.343	12	6	1	0.8145	0.0028	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0.00011	1.343	12	6	1	0.8145	0.0028	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0.00011	1.343	12	6	1	0.8145	0.0028	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0.00011	1.343	12	6	1	0.8145	0.0028	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.00014	1.756	12	6	1	0.8145	0.0037	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.00014	1.756	12	6	1	0.8145	0.0037	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.00014	1.756	12	6	1	0.8145	0.0037	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.00014	1.756	12	6	1	0.8145	0.0037	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.00014	1.756	12	6	1	0.8145	0.0037	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.00014	1.756	12	6	1	0.8145	0.0037	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.00014	1.756	12	6	1	0.8145	0.0037	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.00014	1.756	12	6	1	0.8145	0.0037	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.00014	1.756	12	6	1	0.8145	0.0037	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.00014	1.756	12	6	1	0.8145	0.0037	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.00014	1.756	12	6	1	0.8145	0.0037	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.00014	1.756	12	6	1	0.8145	0.0037	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.00014	1.756	12	6	1	0.8145	0.0037	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.00014	1.756	12	6	1	0.8145	0.0037	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.00014	1.756	12	6	1	0.8145	0.0037	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.00014	1.756	12	6	1	0.8145	0.0037	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	4.3E-0005	0.530	12	6	1	1.0000	0.0014	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	4.3E-0005	0.530	12	6	1	1.0000	0.0014	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	4.3E-0005	0.530	12	6	1	1.0000	0.0014	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	4.3E-0005	0.530	12	6	1	1.0000	0.0014	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	4.3E-0005	0.530	12	6	1	1.0000	0.0014	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	4.3E-0005	0.530	12	6	1	1.0000	0.0014	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	4.3E-0005	0.530	12	6	1	1.0000	0.0014	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	4.3E-0005	0.530	12	6	1	1.0000	0.0014	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	4.3E-0005	0.530	12	6	1	1.0000	0.0014	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	4.3E-0005	0.530	12	6	1	1.0000	0.0014	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	4.3E-0005	0.530	12	6	1	1.0000	0.0014	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	4.3E-0005	0.530	12	6	1	1.0000	0.0014	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	4.3E-0005	0.530	12	6	1	1.0000	0.0014	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	4.3E-0005	0.530	12	6	1	1.0000	0.0014	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	4.3E-0005	0.530	12	6	1	1.0000	0.0014	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	4.3E-0005	0.530	12	6	1	1.0000	0.0014	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	6.1E-0005	0.744	12	6	1	1.0000	0.0019	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	6.1E-0005	0.744	12	6	1	1.0000	0.0019	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	6.1E-0005	0.744	12	6	1	1.0000	0.0019	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	6.1E-0005	0.744	12	6	1	1.0000	0.0019	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	6.1E-0005	0.744	12	6	1	1.0000	0.0019	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	6.1E-0005	0.744	12	6	1	1.0000	0.0019	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	6.1E-0005	0.744	12	6	1	1.0000	0.0019	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	6.1E-0005	0.744	12	6	1	1.0000	0.0019	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	6.1E-0005	0.744	12	6	1	1.0000	0.0019	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	6.1E-0005	0.744	12	6	1	1.0000	0.0019	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	6.1E-0005	0.744	12	6	1	1.0000	0.0019	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	6.1E-0005	0.744	12	6	1	1.0000	0.0019	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	6.1E-0005	0.744	12	6	1	1.0000	0.0019	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	6.1E-0005	0.744	12	6	1	1.0000	0.0019	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	6.1E-0005	0.744	12	6	1	1.0000	0.0019	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	6.1E-0005	0.744	12	6	1	1.0000	0.0019	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.00110	317.860	1	6	1	1.0000	0.0347	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.00110	317.860	1	6	1	1.0000	0.0347	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.00480	1387.025	1	6	1	1.0000	0.1514	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.00110	317.860	1	6	1	0.0856	0.0030	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.00060	173.378	1	6	1	0.0856	0.0016	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.00100	288.964	1	6	1	0.0856	0.0027	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.00110	317.860	1	6	1	0.0856	0.0030	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.00270	780.201	1	6	1	0.0856	0.0073	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.00120	346.756	1	6	1	0.0856	0.0032	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.00340	982.476	1	6	1	0.0856	0.0092	1 2 3 4 5
219	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0.00031	10.189	6	6	1	0.6667	0.0064	1 2 3 4 5 6 7 8 9 10 11
220	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0.00031	10.189	6	6	1	0.6667	0.0064	1 2 3 4 5 6 7 8 9 10 11
221	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0.00031	10.189	6	6	1	0.6667	0.0064	1 2 3 4 5 6 7 8 9 10 11
222	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0.00031	10.189	6	6	1	0.6667	0.0064	1 2 3 4 5 6 7 8 9 10 11
223	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0.00031	10.189	6	6	1	0.6667	0.0064	1 2 3 4 5 6 7 8 9 10 11
224	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	2.5E-0006	0.722	1	6	1	0.6667	0.0001	1 2 3 4 5 6 7 8 9 10 11
225	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	2.5E-0006	0.722	1	6	1	0.6667	0.0001	1 2 3 4 5 6 7 8 9 10 11
226	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	2.5E-0006	0.722	1	6	1	0.6667	0.0001	1 2 3 4 5 6 7 8 9 10 11
227	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	2.5E-0006	0.722	1	6	1	0.6667	0.0001	1 2 3 4 5 6 7 8 9 10 11
228	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.482	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
229	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.482	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
230	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.482	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
231	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.482	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
232	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.482	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
233	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.482	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
234	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.482	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
235	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.482	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
236	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.482	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
237	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.482	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
238	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.482	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
239	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.482	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
240	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	1.0E-0006	0.289	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
241	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	1.0E-0006	0.289	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
242	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	1.0E-0006	0.289	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
243	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	1.0E-0006	0.289	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
244	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	2.5E-0006	0.722	1	6	1	0.6667	0.0001	1 2 3 4 5 6 7 8 9 10 11
245	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	2.5E-0006	0.722	1	6	1	0.6667	0.0001	1 2 3 4 5 6 7 8 9 10 11
246	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	2.5E-0006	0.722	1	6	1	0.6667	0.0001	1 2 3 4 5 6 7 8 9 10 11
247	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	2.5E-0006	0.722	1	6	1	0.6667	0.0001	1 2 3 4 5 6 7 8 9 10 11

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 30.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	247	0.0042
2	II	0.0068	warszawa.r	247	0.0127
3	III	0.0194	warszawa.r	247	0.0359
4	IV	0.0137	warszawa.r	247	0.0253
5	V	0.0434	warszawa.r	247	0.0802
6	VI	0.0151	warszawa.r	240	0.0226

7	VII	0.0763	warszawa.r	176	0.1103
8	VIII	0.1005	warszawa.r	176	0.1453
9	IX	0.2486	warszawa.r	176	0.3596
10	X	0.1129	warszawa.r	176	0.1633
11	XI	0.0277	warszawa.r	144	0.0384
12	XII	0.1478	warszawa.r	115	0.1975
13	XIII	0.1855	warszawa.r	35	0.0507
				EMISJA ROCZNA	1.2460 [t]

PROGRAM KOMIN (C) EkoSoft
Uzytkownik: CDM Sp. z o.o.

Okecie wariant 0, W1F.B, W2F.B

ZANIECZYSZCZENIE : benzen

STEZENIA GAZOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	30P %	Udz. %	Nr
0	0	8.34E-04	0.254	6	1	36	7.6967E-02	5.9894E-02	0.0000	37	211
200	0	8.64E-04	0.262	6	1	34	7.8926E-02	6.2413E-02	0.0000	37	211
400	0	8.94E-04	0.270	6	1	32	8.1374E-02	6.4349E-02	0.0000	37	211
600	0	9.25E-04	0.270	6	1	30	8.5113E-02	6.7023E-02	0.0000	38	211
800	0	9.56E-04	0.279	6	1	28	8.6864E-02	6.8187E-02	0.0000	38	211
1000	0	9.85E-04	0.280	6	1	26	8.8857E-02	6.9860E-02	0.0000	39	211
1200	0	1.01E-03	0.287	6	1	24	8.6382E-02	7.0031E-02	0.0000	39	211
1400	0	1.04E-03	0.296	6	1	22	9.0866E-02	7.2251E-02	0.0000	39	211
1600	0	1.08E-03	0.312	6	1	18	9.4051E-02	7.6477E-02	0.0000	37	211
1800	0	1.12E-03	0.314	6	1	18	0.102	8.0270E-02	0.0000	38	218
2000	0	1.17E-03	0.326	6	1	14	0.107	8.4016E-02	0.0000	39	218
2200	0	1.23E-03	0.345	6	1	12	0.110	8.8510E-02	0.0000	38	218
2400	0	1.29E-03	0.360	6	1	10	0.118	9.2894E-02	0.0000	38	218
2600	0	1.35E-03	0.376	6	1	8	0.120	9.6972E-02	0.0000	38	218
2800	0	1.41E-03	0.395	6	1	4	0.127	0.100	0.0000	38	218
3000	0	1.46E-03	0.441	6	1	2	0.131	0.103	0.0000	35	218
3200	0	1.50E-03	0.463	6	1	358	0.133	0.106	0.0000	34	218
3400	0	1.52E-03	0.507	6	1	354	0.137	0.102	0.0000	31	218
3600	0	1.55E-03	0.534	6	1	350	0.139	0.101	0.0000	30	218
3800	0	1.59E-03	0.607	6	1	346	0.140	0.110	0.0000	27	218
4000	0	1.62E-03	0.616	6	1	342	0.150	0.115	0.0000	26	218
4200	0	1.64E-03	0.604	6	1	340	0.156	0.121	0.0000	26	218
4400	0	1.62E-03	0.534	6	1	336	0.145	0.119	0.0000	29	218
4600	0	1.59E-03	0.494	6	1	338	0.137	0.119	0.0000	31	218
4800	0	1.55E-03	0.501	6	1	336	0.140	0.109	0.0000	29	218
100	100	8.78E-04	0.262	6	1	36	7.9843E-02	6.2773E-02	0.0000	37	211
300	100	9.10E-04	0.269	6	1	34	8.1552E-02	6.5126E-02	0.0000	37	211
500	100	9.44E-04	0.269	6	1	32	8.4797E-02	6.7365E-02	0.0000	38	211
700	100	9.78E-04	0.279	6	1	30	8.6222E-02	6.8148E-02	0.0000	38	211
900	100	1.01E-03	0.282	6	1	28	8.9482E-02	7.0483E-02	0.0000	39	211
1100	100	1.05E-03	0.285	6	1	26	9.1775E-02	7.2862E-02	0.0000	40	211
1300	100	1.07E-03	0.300	6	1	24	8.9216E-02	7.5755E-02	0.0000	39	211
1500	100	1.11E-03	0.311	6	1	22	9.5936E-02	7.7474E-02	0.0000	38	211
1700	100	1.15E-03	0.315	6	1	18	0.101	7.8695E-02	0.0000	39	211
1900	100	1.19E-03	0.324	6	1	16	0.104	8.6240E-02	0.0000	39	218
2100	100	1.25E-03	0.336	6	1	14	0.111	8.9375E-02	0.0000	40	218
2300	100	1.32E-03	0.345	6	1	10	0.116	9.3609E-02	0.0000	41	218
2500	100	1.39E-03	0.385	6	1	8	0.126	0.100	0.0000	38	218
2700	100	1.45E-03	0.403	6	1	6	0.128	0.102	0.0000	38	218
2900	100	1.51E-03	0.413	6	1	4	0.134	0.105	0.0000	38	218
3100	100	1.56E-03	0.466	6	1	360	0.140	0.105	0.0000	35	218
3300	100	1.60E-03	0.499	6	1	356	0.138	0.110	0.0000	33	218
3500	100	1.62E-03	0.548	6	1	352	0.145	0.111	0.0000	31	218
3700	100	1.65E-03	0.581	6	1	348	0.142	0.115	0.0000	29	218
3900	100	1.70E-03	0.634	6	1	344	0.150	0.123	0.0000	27	218
4100	100	1.73E-03	0.629	6	1	340	0.161	0.126	0.0000	27	218
4300	100	1.71E-03	0.566	6	1	336	0.153	0.127	0.0000	29	218
4500	100	1.69E-03	0.501	6	1	332	0.147	0.121	0.0000	32	218
4700	100	1.65E-03	0.534	6	1	336	0.147	0.116	0.0000	29	218
0	200	8.94E-04	0.262	6	1	38	8.1092E-02	6.2876E-02	0.0000	37	211
200	200	9.26E-04	0.270	6	1	36	8.1476E-02	6.5353E-02	0.0000	37	211
400	200	9.62E-04	0.268	6	1	34	8.4174E-02	6.8708E-02	0.0000	39	211
600	200	9.98E-04	0.279	6	1	32	8.4962E-02	6.8147E-02	0.0000	39	211
800	200	1.04E-03	0.280	6	1	30	8.8989E-02	7.0270E-02	0.0000	40	211
1000	200	1.07E-03	0.283	6	1	28	9.2719E-02	7.3313E-02	0.0000	40	211
1200	200	1.11E-03	0.306	6	1	24	9.0858E-02	7.7167E-02	0.0000	38	211
1400	200	1.15E-03	0.309	6	1	22	9.4205E-02	7.5364E-02	0.0000	39	211
1600	200	1.19E-03	0.316	6	1	20	9.7840E-02	8.1873E-02	0.0000	39	211
1800	200	1.23E-03	0.321	6	1	18	0.104	8.5421E-02	0.0000	40	218
2000	200	1.28E-03	0.343	6	1	14	0.112	8.9104E-02	0.0000	39	218
2200	200	1.35E-03	0.350	6	1	12	0.116	9.4329E-02	0.0000	41	218
2400	200	1.42E-03	0.372	6	1	10	0.124	9.6306E-02	0.0000	40	218
2600	200	1.49E-03	0.382	6	1	8	0.131	0.101	0.0000	41	218
2800	200	1.56E-03	0.418	6	1	4	0.136	0.108	0.0000	39	218
3000	200	1.62E-03	0.437	6	1	2	0.140	0.111	0.0000	39	218
3200	200	1.67E-03	0.483	6	1	356	0.146	0.114	0.0000	36	218
3400	200	1.71E-03	0.525	6	1	354	0.150	0.117	0.0000	34	218
3600	200	1.74E-03	0.597	6	1	350	0.149	0.119	0.0000	30	218
3800	200	1.78E-03	0.626	6	1	346	0.154	0.125	0.0000	29	218
4000	200	1.83E-03	0.644	6	1	342	0.168	0.130	0.0000	28	218
4200	200	1.82E-03	0.587	6	1	338	0.162	0.131	0.0000	30	218
4400	200	1.80E-03	0.513	6	1	340	0.153	0.128	0.0000	33	218
4600	200	1.76E-03	0.548	6	1	336	0.152	0.122	0.0000	30	218
4800	200	1.72E-03	0.549	6	1	334	0.152	0.114	0.0000	29	218
100	300	9.41E-04	0.265	6	1	38	8.3309E-02	6.6405E-02	0.0000	38	211

300	300	9.78E-04	0.274	6	1	36	8.4894E-02	6.5932E-02	0.0000	38	211
500	300	1.02E-03	0.272	6	1	34	8.3638E-02	7.1002E-02	0.0000	40	211
700	300	1.06E-03	0.278	6	1	32	8.5670E-02	7.3688E-02	0.0000	40	211
900	300	1.10E-03	0.305	6	1	28	8.8131E-02	7.5584E-02	0.0000	38	211
1100	300	1.14E-03	0.304	6	1	26	9.3965E-02	7.6850E-02	0.0000	39	211
1300	300	1.18E-03	0.310	6	1	24	9.3515E-02	7.8820E-02	0.0000	40	211
1500	300	1.22E-03	0.317	6	1	22	9.7875E-02	8.1165E-02	0.0000	40	211
1700	300	1.27E-03	0.334	6	1	20	0.103	8.4077E-02	0.0000	39	211
1900	300	1.32E-03	0.338	6	1	16	0.111	8.8617E-02	0.0000	40	218
2100	300	1.38E-03	0.348	6	1	14	0.116	9.3428E-02	0.0000	41	218
2300	300	1.45E-03	0.372	6	1	12	0.125	9.7687E-02	0.0000	41	218
2500	300	1.52E-03	0.380	6	1	10	0.129	0.105	0.0000	42	218
2700	300	1.60E-03	0.400	6	1	6	0.138	0.106	0.0000	42	218
2900	300	1.68E-03	0.435	6	1	4	0.143	0.116	0.0000	40	218
3100	300	1.74E-03	0.485	6	1	360	0.147	0.118	0.0000	37	218
3300	300	1.79E-03	0.514	6	1	356	0.151	0.120	0.0000	36	218
3500	300	1.83E-03	0.577	6	1	352	0.153	0.123	0.0000	33	218
3700	300	1.87E-03	0.596	6	1	348	0.159	0.128	0.0000	32	218
3900	300	1.92E-03	0.653	6	1	342	0.172	0.131	0.0000	29	218
4100	300	1.93E-03	0.614	6	1	338	0.165	0.136	0.0000	30	218
4300	300	1.91E-03	0.566	6	1	334	0.161	0.133	0.0000	32	218
4500	300	1.87E-03	0.535	6	1	338	0.164	0.129	0.0000	33	218
4700	300	1.83E-03	0.561	6	1	336	0.161	0.120	0.0000	30	218
0	400	9.52E-04	0.284	6	1	38	8.3855E-02	6.5974E-02	0.0000	36	211
200	400	9.95E-04	0.275	6	1	38	8.0984E-02	6.9727E-02	0.0000	38	211
400	400	1.04E-03	0.274	6	1	36	8.8472E-02	6.8845E-02	0.0000	40	211
600	400	1.08E-03	0.305	6	1	32	8.9663E-02	7.4017E-02	0.0000	37	211
800	400	1.12E-03	0.300	6	1	30	9.0796E-02	7.5720E-02	0.0000	39	211
1000	400	1.17E-03	0.303	6	1	28	9.3707E-02	7.7539E-02	0.0000	40	211
1200	400	1.22E-03	0.310	6	1	26	9.9949E-02	7.8960E-02	0.0000	40	211
1400	400	1.26E-03	0.318	6	1	24	9.9163E-02	8.3147E-02	0.0000	40	211
1600	400	1.31E-03	0.336	6	1	22	0.103	8.5303E-02	0.0000	39	211
1800	400	1.36E-03	0.344	6	1	18	0.109	9.0056E-02	0.0000	40	218
2000	400	1.42E-03	0.349	6	1	16	0.115	9.3932E-02	0.0000	42	218
2200	400	1.49E-03	0.369	6	1	14	0.123	9.8689E-02	0.0000	42	218
2400	400	1.56E-03	0.372	6	1	10	0.129	0.106	0.0000	44	218
2600	400	1.65E-03	0.406	6	1	8	0.139	0.108	0.0000	42	218
2800	400	1.73E-03	0.416	6	1	6	0.145	0.113	0.0000	43	218
3000	400	1.81E-03	0.466	6	1	2	0.148	0.119	0.0000	40	218
3200	400	1.88E-03	0.511	6	1	356	0.157	0.123	0.0000	38	218
3400	400	1.93E-03	0.543	6	1	354	0.161	0.127	0.0000	36	218
3600	400	1.97E-03	0.627	6	1	348	0.164	0.131	0.0000	32	218
3800	400	2.03E-03	0.649	6	1	344	0.170	0.137	0.0000	31	218
4000	400	2.06E-03	0.652	6	1	340	0.174	0.143	0.0000	31	218
4200	400	2.04E-03	0.577	6	1	334	0.171	0.139	0.0000	34	218
4400	400	2.00E-03	0.520	6	1	338	0.170	0.134	0.0000	37	218
4600	400	1.96E-03	0.577	6	1	336	0.161	0.129	0.0000	32	218
4800	400	1.94E-03	0.600	6	1	332	0.154	0.123	0.0000	29	218
100	500	1.01E-03	0.294	6	1	38	8.5771E-02	6.9936E-02	0.0000	36	211
300	500	1.05E-03	0.292	6	1	36	8.9762E-02	7.2004E-02	0.0000	38	211
500	500	1.10E-03	0.299	6	1	34	9.4065E-02	7.4160E-02	0.0000	38	211
700	500	1.15E-03	0.302	6	1	32	9.4989E-02	7.4611E-02	0.0000	39	211
900	500	1.20E-03	0.304	6	1	30	9.5295E-02	7.6701E-02	0.0000	40	211
1100	500	1.25E-03	0.310	6	1	28	9.8822E-02	7.9792E-02	0.0000	41	211
1300	500	1.30E-03	0.317	6	1	26	0.101	8.4657E-02	0.0000	41	211
1500	500	1.35E-03	0.337	6	1	24	0.102	8.5011E-02	0.0000	40	211
1700	500	1.41E-03	0.345	6	1	20	0.111	8.7978E-02	0.0000	40	211
1900	500	1.47E-03	0.347	6	1	18	0.113	9.1832E-02	0.0000	42	218
2100	500	1.54E-03	0.364	6	1	14	0.121	9.7408E-02	0.0000	43	218
2300	500	1.61E-03	0.374	6	1	12	0.130	0.103	0.0000	44	218
2500	500	1.69E-03	0.393	6	1	8	0.136	0.110	0.0000	44	218
2700	500	1.79E-03	0.431	6	1	6	0.147	0.116	0.0000	43	218
2900	500	1.87E-03	0.452	6	1	4	0.151	0.121	0.0000	43	218
3100	500	1.96E-03	0.498	6	1	360	0.157	0.127	0.0000	40	218
3300	500	2.03E-03	0.533	6	1	356	0.166	0.130	0.0000	39	218
3500	500	2.08E-03	0.579	6	1	350	0.167	0.137	0.0000	37	218
3700	500	2.15E-03	0.648	6	1	346	0.178	0.144	0.0000	33	218
3900	500	2.19E-03	0.652	6	1	340	0.181	0.149	0.0000	33	218
4100	500	2.19E-03	0.616	6	1	336	0.174	0.150	0.0000	34	218
4300	500	2.15E-03	0.517	6	1	332	0.179	0.142	0.0000	40	218
4500	500	2.10E-03	0.581	6	1	338	0.168	0.135	0.0000	34	218
4700	500	2.08E-03	0.595	6	1	334	0.164	0.128	0.0000	32	218
0	600	1.03E-03	0.290	6	1	40	8.6397E-02	7.0689E-02	0.0000	36	211
200	600	1.07E-03	0.303	6	1	38	9.0713E-02	7.3146E-02	0.0000	36	211
400	600	1.11E-03	0.302	6	1	36	9.4011E-02	7.3008E-02	0.0000	38	211
600	600	1.17E-03	0.303	6	1	34	9.4228E-02	7.3989E-02	0.0000	39	211
800	600	1.22E-03	0.311	6	1	32	9.7479E-02	7.8117E-02	0.0000	40	211
1000	600	1.27E-03	0.315	6	1	30	9.8089E-02	8.2367E-02	0.0000	40	211
1200	600	1.33E-03	0.318	6	1	28	0.101	8.3821E-02	0.0000	42	211
1400	600	1.39E-03	0.334	6	1	24	0.106	8.4880E-02	0.0000	41	211
1600	600	1.45E-03	0.344	6	1	22	0.106	8.9351E-02	0.0000	41	211
1800	600	1.52E-03	0.351	6	1	20	0.115	9.0835E-02	0.0000	42	218
2000	600	1.59E-03	0.368	6	1	16	0.122	9.6520E-02	0.0000	42	218
2200	600	1.67E-03	0.377	6	1	14	0.130	0.103	0.0000	44	218
2400	600	1.75E-03	0.399	6	1	12	0.136	0.111	0.0000	44	218
2600	600	1.84E-03	0.425	6	1	8	0.146	0.115	0.0000	44	218
2800	600	1.94E-03	0.448	6	1	6	0.153	0.122	0.0000	44	218
3000	600	2.04E-03	0.489	6	1	2	0.158	0.128	0.0000	43	218
3200	600	2.14E-03	0.538	6	1	356	0.166	0.136	0.0000	40	218

3400	600	2.20E-03	0.548	6	1	354	0.177	0.141	0.0000	41	218
3600	600	2.27E-03	0.616	6	1	346	0.183	0.148	0.0000	37	218
3800	600	2.34E-03	0.691	6	1	342	0.195	0.156	0.0000	33	218
4000	600	2.35E-03	0.649	6	1	338	0.181	0.157	0.0000	35	218
4200	600	2.31E-03	0.545	6	1	332	0.188	0.148	0.0000	41	218
4400	600	2.26E-03	0.586	6	1	338	0.181	0.143	0.0000	36	218
4600	600	2.24E-03	0.638	6	1	334	0.169	0.132	0.0000	32	218
4800	600	2.26E-03	0.627	6	1	332	0.171	0.141	0.0000	31	218
100	700	1.09E-03	0.301	6	1	40	9.1674E-02	7.4442E-02	0.0000	37	211
300	700	1.14E-03	0.302	6	1	38	9.3125E-02	7.3240E-02	0.0000	38	211
500	700	1.18E-03	0.315	6	1	36	9.4377E-02	7.7096E-02	0.0000	38	211
700	700	1.24E-03	0.311	6	1	34	9.4961E-02	8.3524E-02	0.0000	40	211
900	700	1.30E-03	0.316	6	1	32	0.102	8.2884E-02	0.0000	41	211
1100	700	1.37E-03	0.320	6	1	30	0.102	8.7605E-02	0.0000	42	211
1300	700	1.43E-03	0.336	6	1	26	0.106	8.8074E-02	0.0000	41	211
1500	700	1.50E-03	0.346	6	1	24	0.112	8.8633E-02	0.0000	41	211
1700	700	1.57E-03	0.351	6	1	22	0.113	9.2143E-02	0.0000	42	211
1900	700	1.65E-03	0.372	6	1	18	0.122	9.8926E-02	0.0000	42	218
2100	700	1.73E-03	0.375	6	1	16	0.130	0.101	0.0000	45	218
2300	700	1.82E-03	0.401	6	1	12	0.137	0.109	0.0000	45	218
2500	700	1.91E-03	0.426	6	1	10	0.147	0.115	0.0000	45	218
2700	700	2.00E-03	0.429	6	1	6	0.149	0.121	0.0000	48	218
2900	700	2.12E-03	0.465	6	1	4	0.160	0.128	0.0000	47	218
3100	700	2.23E-03	0.514	6	1	358	0.171	0.139	0.0000	44	218
3300	700	2.33E-03	0.574	6	1	354	0.179	0.145	0.0000	41	218
3500	700	2.41E-03	0.590	6	1	350	0.187	0.155	0.0000	41	218
3700	700	2.49E-03	0.684	6	1	344	0.196	0.164	0.0000	36	218
3900	700	2.54E-03	0.679	6	1	338	0.190	0.169	0.0000	36	218
4100	700	2.50E-03	0.596	6	1	334	0.197	0.158	0.0000	40	218
4300	700	2.45E-03	0.586	6	1	340	0.186	0.148	0.0000	40	218
4500	700	2.42E-03	0.648	6	1	336	0.181	0.146	0.0000	34	218
4700	700	2.45E-03	0.653	6	1	332	0.180	0.145	0.0000	32	218
0	800	1.12E-03	0.300	6	1	42	9.1243E-02	7.9029E-02	0.0000	37	211
200	800	1.17E-03	0.313	6	1	40	9.0517E-02	7.4330E-02	0.0000	37	211
400	800	1.21E-03	0.312	6	1	38	9.1244E-02	8.1947E-02	0.0000	38	211
600	800	1.27E-03	0.311	6	1	36	9.4703E-02	8.3036E-02	0.0000	40	211
800	800	1.33E-03	0.317	6	1	34	9.7204E-02	8.4540E-02	0.0000	41	211
1000	800	1.39E-03	0.321	6	1	32	0.103	8.3617E-02	0.0000	42	211
1200	800	1.46E-03	0.340	6	1	28	0.105	9.1087E-02	0.0000	41	211
1400	800	1.54E-03	0.347	6	1	26	0.110	9.0080E-02	0.0000	42	211
1600	800	1.62E-03	0.353	6	1	24	0.115	9.0795E-02	0.0000	42	211
1800	800	1.70E-03	0.377	6	1	20	0.122	9.4815E-02	0.0000	41	218
2000	800	1.79E-03	0.382	6	1	18	0.128	0.101	0.0000	44	218
2200	800	1.89E-03	0.402	6	1	14	0.136	0.109	0.0000	45	218
2400	800	1.99E-03	0.427	6	1	12	0.147	0.116	0.0000	46	218
2600	800	2.08E-03	0.435	6	1	8	0.154	0.123	0.0000	48	218
2800	800	2.20E-03	0.460	6	1	6	0.160	0.130	0.0000	48	218
3000	800	2.33E-03	0.510	6	1	2	0.171	0.138	0.0000	46	218
3200	800	2.46E-03	0.555	6	1	356	0.182	0.147	0.0000	45	218
3400	800	2.57E-03	0.619	6	1	350	0.191	0.162	0.0000	41	218
3600	800	2.65E-03	0.644	6	1	346	0.192	0.172	0.0000	41	218
3800	800	2.74E-03	0.699	6	1	340	0.198	0.178	0.0000	38	218
4000	800	2.72E-03	0.616	6	1	334	0.200	0.169	0.0000	42	218
4200	800	2.66E-03	0.580	6	1	342	0.191	0.161	0.0000	43	218
4400	800	2.63E-03	0.645	6	1	338	0.188	0.151	0.0000	38	218
4600	800	2.65E-03	0.675	6	1	334	0.185	0.153	0.0000	34	218
4800	800	2.64E-03	0.678	6	1	330	0.195	0.155	0.0000	32	218
100	900	1.21E-03	0.312	6	1	42	9.2486E-02	7.9061E-02	0.0000	37	211
300	900	1.24E-03	0.324	6	1	40	9.3426E-02	8.3121E-02	0.0000	37	211
500	900	1.30E-03	0.321	6	1	38	9.6465E-02	8.0091E-02	0.0000	39	211
700	900	1.35E-03	0.326	6	1	36	9.7862E-02	8.0904E-02	0.0000	40	211
900	900	1.42E-03	0.325	6	1	34	9.8759E-02	8.6549E-02	0.0000	42	211
1100	900	1.50E-03	0.321	6	1	32	0.104	9.0036E-02	0.0000	44	211
1300	900	1.58E-03	0.350	6	1	28	0.111	9.1374E-02	0.0000	42	211
1500	900	1.66E-03	0.357	6	1	26	0.116	9.2898E-02	0.0000	43	211
1700	900	1.75E-03	0.374	6	1	22	0.123	9.6601E-02	0.0000	42	211
1900	900	1.86E-03	0.386	6	1	20	0.125	0.100	0.0000	44	218
2100	900	1.96E-03	0.406	6	1	16	0.138	0.109	0.0000	45	218
2300	900	2.08E-03	0.420	6	1	12	0.146	0.117	0.0000	47	218
2500	900	2.18E-03	0.437	6	1	10	0.154	0.122	0.0000	49	218
2700	900	2.29E-03	0.465	6	1	8	0.163	0.131	0.0000	49	218
2900	900	2.42E-03	0.501	6	1	4	0.172	0.137	0.0000	49	218
3100	900	2.58E-03	0.543	6	1	358	0.180	0.148	0.0000	48	218
3300	900	2.73E-03	0.600	6	1	354	0.192	0.161	0.0000	45	218
3500	900	2.85E-03	0.652	6	1	348	0.205	0.179	0.0000	43	218
3700	900	2.95E-03	0.694	6	1	342	0.207	0.187	0.0000	41	218
3900	900	2.97E-03	0.662	6	1	336	0.215	0.183	0.0000	43	218
4100	900	2.91E-03	0.582	6	1	342	0.204	0.167	0.0000	47	218
4300	900	2.87E-03	0.646	6	1	338	0.196	0.157	0.0000	41	218
4500	900	2.89E-03	0.711	6	1	334	0.205	0.163	0.0000	35	218
4700	900	2.89E-03	0.725	6	1	330	0.206	0.158	0.0000	33	218
0	1000	1.25E-03	0.323	6	1	44	9.0911E-02	8.2139E-02	0.0000	36	211
200	1000	1.28E-03	0.324	6	1	42	9.5118E-02	8.4826E-02	0.0000	37	211
400	1000	1.34E-03	0.325	6	1	40	9.7524E-02	8.1863E-02	0.0000	39	211
600	1000	1.39E-03	0.326	6	1	38	9.6775E-02	8.7133E-02	0.0000	40	211
800	1000	1.46E-03	0.325	6	1	36	0.101	8.7729E-02	0.0000	42	211
1000	1000	1.53E-03	0.326	6	1	34	0.105	8.6121E-02	0.0000	44	211
1200	1000	1.62E-03	0.354	6	1	30	0.114	8.9892E-02	0.0000	42	211
1400	1000	1.70E-03	0.357	6	1	28	0.115	9.2789E-02	0.0000	43	211

1600	1000	1.81E-03	0.380	6	1	24	0.121	9.7520E-02	0.0000	42	211
1800	1000	1.91E-03	0.390	6	1	22	0.129	9.9846E-02	0.0000	43	218
2000	1000	2.03E-03	0.412	6	1	18	0.138	0.107	0.0000	44	218
2200	1000	2.16E-03	0.428	6	1	14	0.146	0.116	0.0000	46	218
2400	1000	2.29E-03	0.434	6	1	12	0.158	0.121	0.0000	49	218
2600	1000	2.42E-03	0.469	6	1	10	0.164	0.133	0.0000	50	218
2800	1000	2.55E-03	0.498	6	1	6	0.173	0.140	0.0000	50	218
3000	1000	2.70E-03	0.528	6	1	2	0.184	0.148	0.0000	51	218
3200	1000	2.88E-03	0.576	6	1	356	0.191	0.159	0.0000	49	218
3400	1000	3.05E-03	0.630	6	1	350	0.207	0.181	0.0000	47	218
3600	1000	3.19E-03	0.704	6	1	344	0.222	0.197	0.0000	43	218
3800	1000	3.26E-03	0.689	6	1	338	0.228	0.195	0.0000	45	218
4000	1000	3.20E-03	0.573	6	1	344	0.212	0.186	0.0000	53	218
4200	1000	3.15E-03	0.665	6	1	340	0.209	0.173	0.0000	44	218
4400	1000	3.19E-03	0.739	6	1	336	0.214	0.171	0.0000	37	218
4600	1000	3.16E-03	0.747	6	1	332	0.214	0.165	0.0000	35	218
4800	1000	3.04E-03	0.714	6	1	328	0.210	0.166	0.0000	34	218
100	1100	1.33E-03	0.336	6	1	44	9.7397E-02	8.7186E-02	0.0000	36	211
300	1100	1.39E-03	0.337	6	1	42	9.5586E-02	8.5253E-02	0.0000	37	211
500	1100	1.44E-03	0.335	6	1	40	9.8645E-02	8.8262E-02	0.0000	39	211
700	1100	1.50E-03	0.335	6	1	38	0.101	8.8351E-02	0.0000	41	211
900	1100	1.58E-03	0.329	6	1	36	0.104	8.7016E-02	0.0000	44	211
1100	1100	1.66E-03	0.352	6	1	32	0.106	9.2698E-02	0.0000	43	211
1300	1100	1.75E-03	0.363	6	1	30	0.116	9.4144E-02	0.0000	43	211
1500	1100	1.86E-03	0.368	6	1	28	0.120	9.6181E-02	0.0000	44	211
1700	1100	1.97E-03	0.390	6	1	24	0.127	0.102	0.0000	43	211
1900	1100	2.09E-03	0.408	6	1	20	0.138	0.109	0.0000	44	218
2100	1100	2.24E-03	0.424	6	1	18	0.141	0.111	0.0000	46	218
2300	1100	2.38E-03	0.441	6	1	14	0.154	0.123	0.0000	49	218
2500	1100	2.54E-03	0.465	6	1	10	0.163	0.131	0.0000	50	218
2700	1100	2.69E-03	0.495	6	1	8	0.174	0.142	0.0000	52	218
2900	1100	2.84E-03	0.533	6	1	4	0.184	0.148	0.0000	52	218
3100	1100	3.03E-03	0.573	6	1	358	0.189	0.156	0.0000	52	218
3300	1100	3.26E-03	0.597	6	1	352	0.203	0.180	0.0000	53	218
3500	1100	3.47E-03	0.685	6	1	346	0.229	0.204	0.0000	48	218
3700	1100	3.60E-03	0.708	6	1	340	0.243	0.206	0.0000	47	218
3900	1100	3.58E-03	0.590	6	1	332	0.224	0.205	0.0000	56	218
4100	1100	3.50E-03	0.670	6	1	342	0.218	0.184	0.0000	48	218
4300	1100	3.53E-03	0.743	6	1	338	0.220	0.177	0.0000	41	218
4500	1100	3.48E-03	0.812	6	1	332	0.226	0.175	0.0000	35	218
4700	1100	3.34E-03	0.734	6	1	330	0.210	0.179	0.0000	36	218
0	1200	1.38E-03	0.333	6	1	46	9.7730E-02	8.8846E-02	0.0000	36	211
200	1200	1.44E-03	0.339	6	1	44	9.7458E-02	8.7932E-02	0.0000	37	211
400	1200	1.49E-03	0.354	6	1	42	0.101	8.9784E-02	0.0000	37	211
600	1200	1.55E-03	0.347	6	1	40	0.102	8.9918E-02	0.0000	40	211
800	1200	1.63E-03	0.341	6	1	38	0.104	9.0359E-02	0.0000	42	211
1000	1200	1.71E-03	0.338	6	1	36	0.108	9.0886E-02	0.0000	45	211
1200	1200	1.80E-03	0.371	6	1	32	0.113	9.7292E-02	0.0000	43	211
1400	1200	1.91E-03	0.366	6	1	30	0.118	9.8459E-02	0.0000	45	211
1600	1200	2.03E-03	0.397	6	1	26	0.124	0.106	0.0000	43	211
1800	1200	2.16E-03	0.401	6	1	24	0.137	0.107	0.0000	45	211
2000	1200	2.31E-03	0.433	6	1	20	0.143	0.113	0.0000	45	218
2200	1200	2.48E-03	0.454	6	1	16	0.154	0.124	0.0000	47	218
2400	1200	2.66E-03	0.470	6	1	14	0.165	0.134	0.0000	50	218
2600	1200	2.84E-03	0.497	6	1	8	0.178	0.140	0.0000	52	218
2800	1200	3.02E-03	0.523	6	1	4	0.183	0.151	0.0000	54	218
3000	1200	3.22E-03	0.564	6	1	360	0.196	0.157	0.0000	55	218
3200	1200	3.46E-03	0.606	6	1	356	0.215	0.177	0.0000	55	218
3400	1200	3.75E-03	0.636	6	1	346	0.225	0.207	0.0000	55	218
3600	1200	3.97E-03	0.704	6	1	342	0.260	0.224	0.0000	52	218
3800	1200	4.01E-03	0.657	6	1	334	0.248	0.221	0.0000	56	218
4000	1200	3.95E-03	0.604	6	1	342	0.221	0.202	0.0000	60	218
4200	1200	3.98E-03	0.774	6	1	338	0.238	0.186	0.0000	44	218
4400	1200	3.90E-03	0.830	6	1	334	0.241	0.195	0.0000	39	218
4600	1200	3.69E-03	0.800	6	1	330	0.222	0.188	0.0000	37	218
4800	1200	3.46E-03	0.711	6	1	326	0.204	0.186	0.0000	38	218
100	1300	1.49E-03	0.348	6	1	46	0.101	9.0710E-02	0.0000	36	211
300	1300	1.54E-03	0.353	6	1	44	0.101	8.9880E-02	0.0000	37	211
500	1300	1.61E-03	0.349	6	1	42	0.105	9.3086E-02	0.0000	40	211
700	1300	1.68E-03	0.341	6	1	40	0.103	9.2238E-02	0.0000	43	211
900	1300	1.77E-03	0.347	6	1	38	0.108	9.4474E-02	0.0000	44	211
1100	1300	1.86E-03	0.369	6	1	34	0.112	9.8570E-02	0.0000	43	211
1300	1300	1.97E-03	0.371	6	1	32	0.119	9.9136E-02	0.0000	45	211
1500	1300	2.09E-03	0.402	6	1	28	0.124	0.107	0.0000	43	211
1700	1300	2.24E-03	0.401	6	1	26	0.130	0.108	0.0000	45	211
1900	1300	2.39E-03	0.430	6	1	22	0.142	0.114	0.0000	45	218
2100	1300	2.57E-03	0.455	6	1	18	0.154	0.124	0.0000	47	218
2300	1300	2.78E-03	0.479	6	1	16	0.164	0.136	0.0000	49	218
2500	1300	2.99E-03	0.498	6	1	10	0.177	0.142	0.0000	52	218
2700	1300	3.22E-03	0.530	6	1	6	0.190	0.151	0.0000	54	218
2900	1300	3.44E-03	0.560	6	1	4	0.200	0.159	0.0000	57	218
3100	1300	3.69E-03	0.593	6	1	358	0.212	0.172	0.0000	59	218
3300	1300	4.03E-03	0.617	6	1	352	0.223	0.204	0.0000	61	218
3500	1300	4.39E-03	0.685	6	1	344	0.269	0.233	0.0000	58	218
3700	1300	4.56E-03	0.674	6	1	336	0.264	0.243	0.0000	60	218
3900	1300	4.48E-03	0.551	6	1	342	0.248	0.221	0.0000	73	218
4100	1300	4.53E-03	0.794	6	1	340	0.246	0.200	0.0000	49	218
4300	1300	4.39E-03	0.891	6	1	334	0.255	0.201	0.0000	41	218
4500	1300	4.13E-03	0.890	6	1	330	0.226	0.199	0.0000	37	218

4700	1300	3.82E-03	0.773	6	1	326	0.205	0.184	0.0000	39	218
0	1400	1.54E-03	0.352	6	1	48	0.102	9.3574E-02	0.0000	36	211
200	1400	1.59E-03	0.365	6	1	46	0.105	9.0711E-02	0.0000	36	211
400	1400	1.66E-03	0.370	6	1	44	0.107	9.4825E-02	0.0000	37	211
600	1400	1.74E-03	0.363	6	1	42	0.109	9.2868E-02	0.0000	40	211
800	1400	1.83E-03	0.354	6	1	40	0.111	9.3162E-02	0.0000	43	211
1000	1400	1.92E-03	0.356	6	1	38	0.113	9.7014E-02	0.0000	45	211
1200	1400	2.04E-03	0.388	6	1	34	0.120	0.101	0.0000	44	211
1400	1400	2.16E-03	0.388	6	1	32	0.125	0.107	0.0000	46	211
1600	1400	2.32E-03	0.416	6	1	28	0.128	0.110	0.0000	44	211
1800	1400	2.50E-03	0.438	6	1	24	0.139	0.118	0.0000	44	211
2000	1400	2.67E-03	0.443	6	1	22	0.150	0.123	0.0000	47	218
2200	1400	2.89E-03	0.464	6	1	18	0.163	0.130	0.0000	50	218
2400	1400	3.12E-03	0.491	6	1	14	0.178	0.141	0.0000	53	218
2600	1400	3.38E-03	0.516	6	1	10	0.195	0.151	0.0000	56	218
2800	1400	3.69E-03	0.573	6	1	6	0.203	0.164	0.0000	57	218
3000	1400	3.99E-03	0.596	6	1	2	0.211	0.171	0.0000	60	218
3200	1400	4.33E-03	0.622	6	1	356	0.225	0.199	0.0000	64	218
3400	1400	4.83E-03	0.651	6	1	344	0.269	0.234	0.0000	66	218
3600	1400	5.22E-03	0.684	6	1	338	0.280	0.250	0.0000	65	218
3800	1400	5.20E-03	0.541	6	1	330	0.277	0.236	0.0000	83	218
4000	1400	5.26E-03	0.729	6	1	344	0.248	0.226	0.0000	60	218
4200	1400	5.02E-03	0.938	6	1	336	0.258	0.210	0.0000	44	218
4400	1400	4.64E-03	0.906	6	1	332	0.237	0.211	0.0000	42	218
4600	1400	4.25E-03	0.822	6	1	326	0.212	0.189	0.0000	42	218
4800	1400	3.92E-03	0.639	6	1	322	0.202	0.181	0.0000	48	218
100	1500	1.64E-03	0.368	6	1	48	0.105	9.3483E-02	0.0000	36	211
300	1500	1.72E-03	0.382	6	1	46	0.109	9.8459E-02	0.0000	36	211
500	1500	1.80E-03	0.386	6	1	44	0.112	9.4588E-02	0.0000	38	211
700	1500	1.89E-03	0.376	6	1	40	0.110	9.4712E-02	0.0000	41	211
900	1500	1.99E-03	0.362	6	1	40	0.114	9.7103E-02	0.0000	45	211
1100	1500	2.10E-03	0.398	6	1	36	0.120	0.100	0.0000	43	211
1300	1500	2.23E-03	0.385	6	1	34	0.125	0.106	0.0000	46	211
1500	1500	2.39E-03	0.423	6	1	30	0.132	0.111	0.0000	44	211
1700	1500	2.58E-03	0.428	6	1	28	0.139	0.118	0.0000	46	211
1900	1500	2.78E-03	0.453	6	1	24	0.148	0.123	0.0000	45	211
2100	1500	3.02E-03	0.483	6	1	20	0.158	0.132	0.0000	47	218
2300	1500	3.26E-03	0.503	6	1	16	0.175	0.146	0.0000	51	218
2500	1500	3.58E-03	0.535	6	1	12	0.192	0.152	0.0000	54	218
2700	1500	3.91E-03	0.561	6	1	8	0.209	0.166	0.0000	58	218
2900	1500	4.31E-03	0.612	6	1	4	0.219	0.176	0.0000	60	218
3100	1500	4.77E-03	0.632	6	1	358	0.234	0.189	0.0000	65	218
3300	1500	5.24E-03	0.646	6	1	346	0.251	0.225	0.0000	71	218
3500	1500	5.92E-03	0.682	6	1	340	0.310	0.260	0.0000	72	218
3700	1500	6.20E-03	0.583	6	1	332	0.310	0.257	0.0000	87	218
3900	1500	6.22E-03	0.657	6	1	344	0.278	0.246	0.0000	76	218
4100	1500	5.86E-03	0.923	6	1	338	0.277	0.231	0.0000	51	218
4300	1500	5.33E-03	1.035	6	1	332	0.246	0.215	0.0000	42	218
4500	1500	4.83E-03	0.842	6	1	328	0.219	0.197	0.0000	46	218
4700	1500	4.37E-03	0.688	6	1	322	0.213	0.187	0.0000	50	218
0	1600	1.68E-03	0.366	6	1	50	0.108	9.4663E-02	0.0000	36	211
200	1600	1.77E-03	0.382	6	1	48	0.111	0.103	0.0000	36	211
400	1600	1.86E-03	0.402	6	1	46	0.115	9.7968E-02	0.0000	36	211
600	1600	1.95E-03	0.402	6	1	44	0.116	9.6816E-02	0.0000	38	211
800	1600	2.05E-03	0.376	6	1	42	0.120	9.9919E-02	0.0000	43	211
1000	1600	2.18E-03	0.377	6	1	40	0.123	0.102	0.0000	45	211
1200	1600	2.30E-03	0.410	6	1	36	0.126	0.106	0.0000	44	211
1400	1600	2.46E-03	0.408	6	1	34	0.134	0.109	0.0000	47	211
1600	1600	2.66E-03	0.428	6	1	30	0.139	0.116	0.0000	47	211
1800	1600	2.89E-03	0.467	6	1	26	0.148	0.126	0.0000	45	211
2000	1600	3.14E-03	0.488	6	1	22	0.162	0.136	0.0000	46	218
2200	1600	3.43E-03	0.519	6	1	18	0.174	0.144	0.0000	49	218
2400	1600	3.76E-03	0.542	6	1	14	0.192	0.155	0.0000	53	218
2600	1600	4.15E-03	0.569	6	1	10	0.210	0.170	0.0000	57	218
2800	1600	4.61E-03	0.592	6	1	6	0.223	0.181	0.0000	63	218
3000	1600	5.19E-03	0.648	6	1	360	0.240	0.189	0.0000	66	218
3200	1600	5.83E-03	0.629	6	1	356	0.237	0.223	0.0000	77	218
3400	1600	6.46E-03	0.688	6	1	342	0.298	0.262	0.0000	77	218
3600	1600	7.29E-03	0.611	6	1	334	0.339	0.296	0.0000	93	218
3800	1600	7.71E-03	0.602	6	1	358	0.310	0.269	0.0000	96	218
4000	1600	7.06E-03	0.881	6	1	342	0.282	0.238	0.0000	63	218
4200	1600	6.25E-03	1.078	6	1	334	0.250	0.221	0.0000	47	218
4400	1600	5.52E-03	0.991	6	1	328	0.228	0.203	0.0000	46	218
4600	1600	4.96E-03	0.757	6	1	324	0.208	0.193	0.0000	53	218
4800	1600	4.51E-03	0.604	6	1	322	0.202	0.176	0.0000	57	218
100	1700	1.81E-03	0.384	6	1	50	0.114	0.102	0.0000	36	211
300	1700	1.91E-03	0.403	6	1	48	0.116	0.101	0.0000	36	211
500	1700	2.02E-03	0.419	6	1	46	0.120	9.9177E-02	0.0000	36	211
700	1700	2.12E-03	0.412	6	1	44	0.123	0.103	0.0000	39	211
900	1700	2.25E-03	0.400	6	1	40	0.128	0.105	0.0000	43	211
1100	1700	2.39E-03	0.389	6	1	40	0.130	0.107	0.0000	47	211
1300	1700	2.53E-03	0.411	6	1	36	0.133	0.109	0.0000	47	211
1500	1700	2.73E-03	0.427	6	1	34	0.141	0.117	0.0000	47	211
1700	1700	2.97E-03	0.448	6	1	30	0.149	0.123	0.0000	48	211
1900	1700	3.24E-03	0.478	6	1	26	0.158	0.131	0.0000	47	211
2100	1700	3.56E-03	0.504	6	1	22	0.167	0.142	0.0000	49	218
2300	1700	3.93E-03	0.533	6	1	18	0.185	0.154	0.0000	52	218
2500	1700	4.36E-03	0.560	6	1	14	0.200	0.169	0.0000	57	218
2700	1700	4.90E-03	0.602	6	1	8	0.229	0.188	0.0000	61	218

2900	1700	5.59E-03	0.644	6	1	4	0.244	0.196	0.0000	67	218
3100	1700	6.46E-03	0.672	6	1	358	0.250	0.216	0.0000	74	218
3300	1700	7.31E-03	0.687	6	1	344	0.286	0.258	0.0000	83	218
3500	1700	7.22E-03	0.642	6	1	336	0.332	0.303	0.0000	98	218
3700	1700	9.58E-03	0.672	6	1	4	0.320	0.275	0.0000	99	218
3900	1700	8.79E-03	0.874	6	1	346	0.287	0.244	0.0000	75	218
4100	1700	7.49E-03	1.182	6	1	336	0.260	0.233	0.0000	51	218
4300	1700	6.43E-03	1.150	6	1	330	0.237	0.211	0.0000	46	218
4500	1700	5.64E-03	0.909	6	1	324	0.215	0.197	0.0000	51	218
4700	1700	5.04E-03	0.625	6	1	314	0.205	0.187	0.0000	64	218
0	1800	1.84E-03	0.375	6	1	54	0.114	0.101	0.0000	36	211
200	1800	1.96E-03	0.397	6	1	52	0.119	0.105	0.0000	36	211
400	1800	2.07E-03	0.400	6	1	50	0.122	0.104	0.0000	38	211
600	1800	2.19E-03	0.443	6	1	46	0.128	0.106	0.0000	36	211
800	1800	2.32E-03	0.418	6	1	42	0.131	0.109	0.0000	41	211
1000	1800	2.45E-03	0.421	6	1	42	0.133	0.111	0.0000	43	211
1200	1800	2.63E-03	0.402	6	1	40	0.140	0.114	0.0000	48	211
1400	1800	2.80E-03	0.432	6	1	36	0.143	0.117	0.0000	47	211
1600	1800	3.04E-03	0.458	6	1	32	0.149	0.125	0.0000	47	211
1800	1800	3.32E-03	0.489	6	1	28	0.160	0.134	0.0000	47	211
2000	1800	3.66E-03	0.524	6	1	24	0.169	0.142	0.0000	46	211
2200	1800	4.07E-03	0.539	6	1	20	0.181	0.156	0.0000	50	218
2400	1800	4.55E-03	0.569	6	1	16	0.202	0.172	0.0000	55	218
2600	1800	5.13E-03	0.602	6	1	12	0.226	0.188	0.0000	60	218
2800	1800	5.92E-03	0.651	6	1	6	0.247	0.208	0.0000	65	218
3000	1800	7.00E-03	0.687	6	1	2	0.262	0.216	0.0000	73	218
3200	1800	8.34E-03	0.694	6	1	346	0.277	0.251	0.0000	86	218
3400	1800	7.83E-03	0.700	6	1	338	0.334	0.294	0.0000	99	218
3600	1800	9.34E-03	0.764	6	1	12	0.329	0.297	0.0000	100	218
3800	1800	1.12E-02	0.823	6	1	356	0.300	0.262	0.0000	95	218
4000	1800	9.11E-03	1.209	6	1	340	0.271	0.244	0.0000	60	218
4200	1800	7.58E-03	1.265	6	1	330	0.245	0.223	0.0000	51	218
4400	1800	6.49E-03	0.960	6	1	324	0.224	0.207	0.0000	57	218
4600	1800	5.71E-03	0.698	6	1	314	0.213	0.189	0.0000	66	218
4800	1800	5.14E-03	0.607	6	1	306	0.209	0.183	0.0000	65	218
100	1900	1.98E-03	0.378	6	1	54	0.117	0.103	0.0000	38	211
300	1900	2.11E-03	0.402	6	1	52	0.123	0.106	0.0000	38	211
500	1900	2.25E-03	0.423	6	1	50	0.128	0.111	0.0000	38	211
700	1900	2.40E-03	0.432	6	1	48	0.134	0.115	0.0000	39	211
900	1900	2.53E-03	0.445	6	1	42	0.137	0.116	0.0000	41	211
1100	1900	2.70E-03	0.427	6	1	42	0.138	0.121	0.0000	45	211
1300	1900	2.88E-03	0.443	6	1	38	0.143	0.121	0.0000	46	211
1500	1900	3.13E-03	0.458	6	1	36	0.149	0.128	0.0000	48	211
1700	1900	3.40E-03	0.481	6	1	32	0.163	0.135	0.0000	48	211
1900	1900	3.76E-03	0.516	6	1	28	0.172	0.143	0.0000	48	211
2100	1900	4.18E-03	0.540	6	1	24	0.182	0.153	0.0000	48	218
2300	1900	4.69E-03	0.577	6	1	20	0.202	0.168	0.0000	52	218
2500	1900	5.33E-03	0.611	6	1	14	0.221	0.190	0.0000	57	218
2700	1900	6.18E-03	0.658	6	1	10	0.250	0.214	0.0000	63	218
2900	1900	7.39E-03	0.711	6	1	4	0.279	0.230	0.0000	70	218
3100	1900	9.09E-03	0.719	6	1	358	0.280	0.247	0.0000	84	218
3300	1900	1.02E-02	0.734	6	1	34	0.327	0.285	0.0000	100	218
3500	1900	9.38E-03	0.861	6	1	20	0.338	0.310	0.0000	100	218
3700	1900	1.30E-02	0.944	6	1	4	0.310	0.262	0.0000	99	218
3900	1900	1.09E-02	1.142	6	1	344	0.282	0.257	0.0000	79	218
4100	1900	8.91E-03	1.505	6	1	332	0.256	0.234	0.0000	53	218
4300	1900	7.46E-03	1.076	6	1	324	0.233	0.212	0.0000	62	218
4500	1900	6.48E-03	0.791	6	1	314	0.226	0.207	0.0000	70	218
4700	1900	5.73E-03	0.676	6	1	306	0.218	0.198	0.0000	67	218
0	2000	1.99E-03	0.372	6	1	56	0.117	0.101	0.0000	38	211
200	2000	2.12E-03	0.394	6	1	54	0.123	0.105	0.0000	38	211
400	2000	2.28E-03	0.428	6	1	52	0.130	0.110	0.0000	37	211
600	2000	2.44E-03	0.449	6	1	50	0.136	0.116	0.0000	38	211
800	2000	2.61E-03	0.464	6	1	48	0.142	0.121	0.0000	39	211
1000	2000	2.77E-03	0.472	6	1	42	0.144	0.124	0.0000	41	211
1200	2000	2.99E-03	0.434	6	1	42	0.151	0.127	0.0000	48	211
1400	2000	3.21E-03	0.458	6	1	38	0.158	0.131	0.0000	48	211
1600	2000	3.49E-03	0.459	6	1	36	0.165	0.141	0.0000	51	211
1800	2000	3.84E-03	0.488	6	1	32	0.175	0.148	0.0000	51	211
2000	2000	4.28E-03	0.520	6	1	28	0.186	0.157	0.0000	51	211
2200	2000	4.82E-03	0.583	6	1	22	0.197	0.169	0.0000	49	218
2400	2000	5.50E-03	0.615	6	1	18	0.220	0.187	0.0000	55	218
2600	2000	6.41E-03	0.657	6	1	12	0.248	0.215	0.0000	61	218
2800	2000	7.65E-03	0.707	6	1	8	0.285	0.236	0.0000	69	218
3000	2000	9.63E-03	0.774	6	1	2	0.311	0.252	0.0000	77	218
3200	2000	1.17E-02	0.782	6	1	342	0.321	0.292	0.0000	96	218
3400	2000	1.08E-02	0.939	6	1	32	0.353	0.318	0.0000	100	218
3600	2000	1.44E-02	1.109	6	1	14	0.320	0.273	0.0000	100	218
3800	2000	1.26E-02	1.226	6	1	352	0.303	0.276	0.0000	94	218
4000	2000	1.02E-02	1.707	6	1	334	0.267	0.246	0.0000	60	218
4200	2000	8.47E-03	1.296	6	1	324	0.242	0.220	0.0000	65	218
4400	2000	7.27E-03	0.906	6	1	312	0.238	0.210	0.0000	74	218
4600	2000	6.39E-03	0.764	6	1	304	0.232	0.210	0.0000	70	218
4800	2000	5.70E-03	0.635	6	1	298	0.231	0.203	0.0000	69	218
100	2100	2.13E-03	0.384	6	1	58	0.123	0.105	0.0000	39	211
300	2100	2.29E-03	0.418	6	1	54	0.129	0.111	0.0000	38	211
500	2100	2.46E-03	0.452	6	1	52	0.137	0.116	0.0000	37	211
700	2100	2.65E-03	0.477	6	1	50	0.144	0.123	0.0000	38	211
900	2100	2.85E-03	0.487	6	1	48	0.150	0.130	0.0000	40	211

1100	2100	3.05E-03	0.478	6	1	42	0.152	0.132	0.0000	43	211
1300	2100	3.31E-03	0.466	6	1	42	0.161	0.139	0.0000	47	211
1500	2100	3.57E-03	0.484	6	1	38	0.162	0.142	0.0000	49	211
1700	2100	3.93E-03	0.512	6	1	34	0.177	0.154	0.0000	49	211
1900	2100	4.37E-03	0.548	6	1	30	0.185	0.162	0.0000	49	211
2100	2100	4.92E-03	0.594	6	1	26	0.198	0.174	0.0000	48	211
2300	2100	5.63E-03	0.601	6	1	22	0.218	0.190	0.0000	53	218
2500	2100	6.59E-03	0.672	6	1	16	0.247	0.211	0.0000	56	218
2700	2100	7.92E-03	0.724	6	1	10	0.277	0.242	0.0000	64	218
2900	2100	9.90E-03	0.786	6	1	4	0.329	0.272	0.0000	73	218
3100	2100	1.25E-02	0.800	6	1	344	0.353	0.290	0.0000	92	218
3300	2100	1.23E-02	0.973	6	1	44	0.352	0.317	0.0000	100	218
3500	2100	1.54E-02	1.266	6	1	28	0.332	0.280	0.0000	100	218
3700	2100	1.43E-02	1.483	6	1	6	0.320	0.292	0.0000	100	218
3900	2100	1.17E-02	1.915	6	1	340	0.290	0.268	0.0000	73	218
4100	2100	9.58E-03	1.688	6	1	326	0.270	0.238	0.0000	66	218
4300	2100	8.18E-03	1.075	6	1	310	0.269	0.226	0.0000	79	218
4500	2100	7.11E-03	0.882	6	1	302	0.255	0.225	0.0000	74	218
4700	2100	6.29E-03	0.683	6	1	298	0.246	0.213	0.0000	75	218
0	2200	2.14E-03	0.365	6	1	60	0.123	0.108	0.0000	40	211
200	2200	2.30E-03	0.405	6	1	58	0.130	0.109	0.0000	39	211
400	2200	2.47E-03	0.433	6	1	56	0.136	0.116	0.0000	39	211
600	2200	2.68E-03	0.473	6	1	52	0.143	0.124	0.0000	38	211
800	2200	2.89E-03	0.513	6	1	50	0.150	0.130	0.0000	37	211
1000	2200	3.13E-03	0.502	6	1	46	0.160	0.137	0.0000	41	211
1200	2200	3.36E-03	0.518	6	1	42	0.163	0.143	0.0000	43	211
1400	2200	3.68E-03	0.481	6	1	42	0.169	0.149	0.0000	49	211
1600	2200	4.01E-03	0.504	6	1	38	0.178	0.156	0.0000	51	211
1800	2200	4.47E-03	0.541	6	1	34	0.188	0.167	0.0000	51	211
2000	2200	5.05E-03	0.564	6	1	30	0.202	0.181	0.0000	52	211
2200	2200	5.76E-03	0.634	6	1	24	0.220	0.196	0.0000	49	211
2400	2200	6.73E-03	0.651	6	1	20	0.241	0.213	0.0000	55	218
2600	2200	8.14E-03	0.739	6	1	14	0.278	0.235	0.0000	59	218
2800	2200	1.01E-02	0.789	6	1	8	0.323	0.275	0.0000	68	218
3000	2200	1.29E-02	0.874	6	1	2	0.380	0.311	0.0000	80	218
3200	2200	1.36E-02	0.949	6	1	56	0.373	0.332	0.0000	100	218
3400	2200	1.57E-02	1.341	6	1	44	0.351	0.299	0.0000	100	218
3600	2200	1.61E-02	1.845	6	1	22	0.339	0.313	0.0000	100	218
3800	2200	1.32E-02	2.104	6	1	352	0.317	0.284	0.0000	96	218
4000	2200	1.09E-02	2.200	6	1	328	0.306	0.255	0.0000	72	218
4200	2200	9.21E-03	1.360	6	1	310	0.295	0.247	0.0000	83	218
4400	2200	7.88E-03	1.030	6	1	300	0.283	0.238	0.0000	79	218
4600	2200	6.93E-03	0.774	6	1	294	0.270	0.235	0.0000	79	218
4800	2200	6.22E-03	0.628	6	1	290	0.261	0.229	0.0000	77	218
100	2300	2.30E-03	0.404	6	1	60	0.132	0.115	0.0000	38	211
300	2300	2.48E-03	0.430	6	1	58	0.139	0.118	0.0000	38	211
500	2300	2.69E-03	0.467	6	1	56	0.143	0.124	0.0000	38	211
700	2300	2.92E-03	0.511	6	1	52	0.151	0.132	0.0000	37	211
900	2300	3.17E-03	0.554	6	1	50	0.160	0.139	0.0000	37	211
1100	2300	3.45E-03	0.538	6	1	46	0.167	0.145	0.0000	41	211
1300	2300	3.74E-03	0.524	6	1	42	0.173	0.153	0.0000	45	211
1500	2300	4.12E-03	0.483	6	1	42	0.180	0.160	0.0000	53	211
1700	2300	4.55E-03	0.521	6	1	38	0.193	0.171	0.0000	53	211
1900	2300	5.14E-03	0.568	6	1	34	0.208	0.184	0.0000	52	211
2100	2300	5.86E-03	0.651	6	1	28	0.219	0.194	0.0000	49	211
2300	2300	6.84E-03	0.661	6	1	24	0.242	0.210	0.0000	52	211
2500	2300	8.19E-03	0.722	6	1	18	0.270	0.236	0.0000	56	218
2700	2300	1.02E-02	0.801	6	1	12	0.318	0.276	0.0000	62	218
2900	2300	1.31E-02	0.891	6	1	6	0.393	0.322	0.0000	72	218
3100	2300	1.49E-02	1.030	6	1	342	0.445	0.392	0.0000	85	218
3300	2300	1.57E-02	1.288	6	1	60	0.381	0.333	0.0000	100	218
3500	2300	1.78E-02	2.053	6	1	44	0.377	0.343	0.0000	100	218
3700	2300	1.49E-02	3.017	6	1	10	0.361	0.307	0.0000	100	218
3900	2300	1.25E-02	3.334	6	1	330	0.352	0.285	0.0000	77	218
4100	2300	1.05E-02	1.848	6	1	308	0.337	0.293	0.0000	87	218
4300	2300	8.77E-03	1.239	6	1	296	0.305	0.262	0.0000	85	218
4500	2300	7.64E-03	0.901	6	1	290	0.289	0.251	0.0000	83	218
4700	2300	6.72E-03	0.711	6	1	286	0.282	0.244	0.0000	79	218
0	2400	2.30E-03	0.378	6	1	62	0.131	0.114	0.0000	40	211
200	2400	2.48E-03	0.400	6	1	62	0.133	0.113	0.0000	41	211
400	2400	2.70E-03	0.428	6	1	60	0.143	0.122	0.0000	41	211
600	2400	2.94E-03	0.486	6	1	58	0.153	0.132	0.0000	39	211
800	2400	3.20E-03	0.528	6	1	54	0.160	0.141	0.0000	38	211
1000	2400	3.50E-03	0.610	6	1	50	0.173	0.149	0.0000	36	211
1200	2400	3.82E-03	0.589	6	1	46	0.178	0.158	0.0000	40	211
1400	2400	4.23E-03	0.496	6	1	46	0.185	0.166	0.0000	52	211
1600	2400	4.68E-03	0.523	6	1	42	0.194	0.174	0.0000	53	211
1800	2400	5.23E-03	0.563	6	1	38	0.209	0.184	0.0000	54	211
2000	2400	5.96E-03	0.638	6	1	32	0.223	0.197	0.0000	51	211
2200	2400	6.95E-03	0.669	6	1	28	0.245	0.214	0.0000	52	211
2400	2400	8.26E-03	0.733	6	1	22	0.269	0.238	0.0000	51	211
2600	2400	1.03E-02	0.782	6	1	16	0.314	0.268	0.0000	58	218
2800	2400	1.33E-02	0.868	6	1	10	0.382	0.325	0.0000	67	218
3000	2400	1.64E-02	1.047	6	1	2	0.516	0.422	0.0000	74	218
3200	2400	1.64E-02	1.140	6	1	74	0.472	0.414	0.0000	100	218
3400	2400	1.96E-02	1.903	6	1	64	0.414	0.374	0.0000	100	218
3600	2400	1.75E-02	3.869	6	1	42	0.410	0.352	0.0000	100	218
3800	2400	1.55E-02	5.675	6	1	342	0.485	0.409	0.0000	94	218
4000	2400	1.25E-02	2.903	6	1	304	0.437	0.350	0.0000	91	218

4200	2400	9.95E-03	1.618	6	1	290	0.354	0.300	0.0000	89	218
4400	2400	8.44E-03	1.091	6	1	284	0.322	0.278	0.0000	85	218
4600	2400	7.35E-03	0.797	6	1	282	0.300	0.268	0.0000	84	218
4800	2400	6.59E-03	0.639	6	1	280	0.308	0.254	0.0000	80	218
100	2500	2.49E-03	0.373	6	1	64	0.131	0.117	0.0000	43	211
300	2500	2.69E-03	0.403	6	1	62	0.139	0.124	0.0000	43	211
500	2500	2.94E-03	0.464	6	1	60	0.150	0.131	0.0000	40	211
700	2500	3.22E-03	0.498	6	1	58	0.161	0.139	0.0000	40	211
900	2500	3.55E-03	0.575	6	1	54	0.173	0.151	0.0000	38	211
1100	2500	3.90E-03	0.618	6	1	52	0.182	0.159	0.0000	38	211
1300	2500	4.30E-03	0.656	6	1	46	0.190	0.166	0.0000	39	211
1500	2500	4.78E-03	0.526	6	1	46	0.199	0.177	0.0000	54	217
1700	2500	5.34E-03	0.573	6	1	14	0.212	0.183	0.0000	57	217
1900	2500	6.06E-03	0.601	6	1	38	0.225	0.200	0.0000	57	217
2100	2500	6.99E-03	0.671	6	1	32	0.247	0.212	0.0000	54	211
2300	2500	8.32E-03	0.739	6	1	26	0.272	0.235	0.0000	52	211
2500	2500	1.02E-02	0.807	6	1	20	0.305	0.267	0.0000	51	211
2700	2500	1.34E-02	0.872	6	1	14	0.370	0.320	0.0000	59	218
2900	2500	1.81E-02	1.038	6	1	6	0.503	0.414	0.0000	66	218
3100	2500	2.31E-02	1.932	6	1	334	0.808	0.703	0.0000	50	218
3300	2500	2.17E-02	1.552	6	1	82	0.463	0.434	0.0000	100	218
3500	2500	1.94E-02	3.224	6	1	74	0.464	0.379	0.0000	100	218
3700	2500	2.23E-02	13.843	6	1	36	0.979	0.780	0.0000	100	218
3900	2500	1.83E-02	6.006	6	1	294	0.761	0.655	0.0000	97	218
4100	2500	1.18E-02	2.276	6	1	280	0.443	0.377	0.0000	93	218
4300	2500	9.45E-03	1.325	6	1	278	0.361	0.315	0.0000	90	218
4500	2500	8.09E-03	0.913	6	1	276	0.324	0.290	0.0000	88	218
4700	2500	7.17E-03	0.695	6	1	274	0.311	0.279	0.0000	85	218
0	2600	2.50E-03	0.352	6	1	64	0.136	0.119	0.0000	45	211
200	2600	2.70E-03	0.381	6	1	64	0.139	0.123	0.0000	44	211
400	2600	2.94E-03	0.404	6	1	62	0.147	0.132	0.0000	45	211
600	2600	3.23E-03	0.466	6	1	60	0.159	0.139	0.0000	42	211
800	2600	3.55E-03	0.511	6	1	58	0.171	0.148	0.0000	42	211
1000	2600	3.95E-03	0.631	6	1	56	0.183	0.159	0.0000	37	211
1200	2600	4.39E-03	0.701	6	1	52	0.196	0.168	0.0000	36	211
1400	2600	4.86E-03	0.742	6	1	46	0.205	0.175	0.0000	39	217
1600	2600	5.45E-03	0.605	6	1	30	0.219	0.188	0.0000	60	217
1800	2600	6.17E-03	0.748	6	1	8	0.233	0.202	0.0000	56	217
2000	2600	7.06E-03	0.671	6	1	36	0.248	0.215	0.0000	62	217
2200	2600	8.31E-03	0.719	6	1	32	0.272	0.238	0.0000	55	211
2400	2600	1.02E-02	0.775	6	1	26	0.300	0.262	0.0000	56	211
2600	2600	1.31E-02	0.912	6	1	18	0.358	0.309	0.0000	51	211
2800	2600	1.88E-02	1.041	6	1	10	0.479	0.401	0.0000	57	218
3000	2600	4.35E-02	1.454	6	1	342	0.985	0.799	0.0000	75	82
3200	2600	2.69E-02	1.205	6	1	94	0.512	0.465	0.0000	100	218
3400	2600	2.09E-02	2.166	6	1	96	0.469	0.398	0.0000	100	218
3600	2600	2.34E-02	6.379	6	1	102	0.972	0.791	0.0000	100	218
3800	2600	4.91E-02	21.828	6	1	238	3.957	2.975	0.0000	100	218
4000	2600	1.44E-02	3.413	6	1	262	0.600	0.480	0.0000	98	218
4200	2600	1.07E-02	1.663	6	1	266	0.409	0.357	0.0000	94	218
4400	2600	8.92E-03	1.077	6	1	268	0.366	0.326	0.0000	90	218
4600	2600	7.79E-03	0.789	6	1	268	0.332	0.309	0.0000	87	218
4800	2600	6.94E-03	0.631	6	1	268	0.314	0.285	0.0000	82	218
100	2700	2.71E-03	0.369	6	1	66	0.142	0.126	0.0000	45	211
300	2700	2.95E-03	0.388	6	1	66	0.147	0.132	0.0000	46	211
500	2700	3.24E-03	0.422	6	1	64	0.159	0.141	0.0000	46	211
700	2700	3.57E-03	0.455	6	1	62	0.167	0.150	0.0000	46	211
900	2700	3.98E-03	0.541	6	1	60	0.183	0.158	0.0000	42	211
1100	2700	4.42E-03	0.663	6	1	58	0.197	0.174	0.0000	38	211
1300	2700	4.96E-03	0.807	6	1	52	0.214	0.181	0.0000	36	217
1500	2700	5.56E-03	0.738	6	1	42	0.232	0.195	0.0000	52	217
1700	2700	6.30E-03	0.690	6	1	22	0.250	0.207	0.0000	72	217
1900	2700	7.20E-03	0.722	6	1	2	0.269	0.217	0.0000	77	217
2100	2700	8.36E-03	0.724	6	1	36	0.281	0.236	0.0000	67	217
2300	2700	1.00E-02	0.811	6	1	30	0.309	0.266	0.0000	55	211
2500	2700	1.28E-02	0.872	6	1	24	0.347	0.300	0.0000	56	211
2700	2700	1.78E-02	1.022	6	1	16	0.453	0.384	0.0000	51	211
2900	2700	3.53E-02	1.234	6	1	8	0.695	0.612	0.0000	55	218
3100	2700	3.87E-02	0.948	6	1	102	0.574	0.521	0.0000	100	218
3300	2700	2.26E-02	1.487	6	1	106	0.463	0.400	0.0000	100	218
3500	2700	1.99E-02	2.877	6	1	118	0.635	0.536	0.0000	100	218
3700	2700	2.38E-02	7.106	6	1	160	1.228	0.937	0.0000	100	218
3900	2700	1.57E-02	4.564	6	1	228	0.641	0.532	0.0000	99	218
4100	2700	1.17E-02	2.052	6	1	250	0.462	0.402	0.0000	97	218
4300	2700	9.75E-03	1.239	6	1	256	0.386	0.368	0.0000	94	218
4500	2700	8.47E-03	0.882	6	1	260	0.361	0.338	0.0000	90	218
4700	2700	7.52E-03	0.676	6	1	262	0.331	0.304	0.0000	86	218
0	2800	2.73E-03	0.364	6	1	66	0.145	0.126	0.0000	44	211
200	2800	2.97E-03	0.374	6	1	66	0.150	0.135	0.0000	47	211
400	2800	3.25E-03	0.402	6	1	64	0.158	0.143	0.0000	47	211
600	2800	3.58E-03	0.440	6	1	62	0.166	0.152	0.0000	46	211
800	2800	3.97E-03	0.477	6	1	62	0.179	0.158	0.0000	47	211
1000	2800	4.45E-03	0.545	6	1	60	0.196	0.172	0.0000	45	211
1200	2800	5.02E-03	0.711	6	1	58	0.215	0.185	0.0000	39	217
1400	2800	5.67E-03	0.910	6	1	54	0.233	0.200	0.0000	42	217
1600	2800	6.42E-03	0.926	6	1	42	0.254	0.215	0.0000	60	217
1800	2800	7.37E-03	1.039	6	1	12	0.281	0.234	0.0000	71	217
2000	2800	8.50E-03	0.754	6	1	342	0.296	0.247	0.0000	95	217
2200	2800	1.01E-02	0.775	6	1	36	0.315	0.266	0.0000	67	217

2400	2800	1.25E-02	0.924	6	1	28	0.358	0.307	0.0000	55	211
2600	2800	1.68E-02	1.004	6	1	22	0.433	0.364	0.0000	55	211
2800	2800	2.90E-02	1.220	6	1	12	0.642	0.532	0.0000	48	211
3000	2800	5.69E-02	0.936	6	1	6	0.706	0.692	0.0000	81	218
3200	2800	2.61E-02	1.101	6	1	112	0.467	0.393	0.0000	99	218
3400	2800	2.01E-02	1.717	6	1	124	0.564	0.489	0.0000	100	218
3600	2800	1.85E-02	2.965	6	1	148	0.654	0.571	0.0000	100	218
3800	2800	1.65E-02	3.639	6	1	192	0.691	0.561	0.0000	99	218
4000	2800	1.27E-02	2.309	6	1	228	0.492	0.444	0.0000	98	218
4200	2800	1.06E-02	1.397	6	1	242	0.419	0.401	0.0000	96	218
4400	2800	9.19E-03	0.977	6	1	250	0.380	0.344	0.0000	92	218
4600	2800	8.18E-03	0.741	6	1	254	0.351	0.333	0.0000	88	218
4800	2800	7.20E-03	0.603	6	1	258	0.317	0.288	0.0000	83	218
100	2900	3.01E-03	0.368	6	1	68	0.151	0.134	0.0000	46	211
300	2900	3.26E-03	0.397	6	1	66	0.155	0.142	0.0000	46	211
500	2900	3.60E-03	0.407	6	1	66	0.166	0.152	0.0000	49	211
700	2900	3.98E-03	0.435	6	1	64	0.178	0.161	0.0000	50	211
900	2900	4.47E-03	0.463	6	1	64	0.194	0.171	0.0000	52	211
1100	2900	5.04E-03	0.543	6	1	62	0.215	0.184	0.0000	49	211
1300	2900	5.71E-03	0.723	6	1	60	0.239	0.199	0.0000	49	217
1500	2900	6.55E-03	1.083	6	1	56	0.259	0.218	0.0000	50	217
1700	2900	7.54E-03	1.218	6	1	36	0.291	0.243	0.0000	74	217
1900	2900	8.86E-03	1.269	6	1	358	0.318	0.271	0.0000	94	217
2100	2900	1.03E-02	0.888	6	1	320	0.332	0.286	0.0000	94	217
2300	2900	1.23E-02	0.899	6	1	34	0.355	0.307	0.0000	58	211
2500	2900	1.60E-02	0.982	6	1	28	0.420	0.354	0.0000	59	211
2700	2900	2.50E-02	1.209	6	1	18	0.584	0.467	0.0000	52	211
2900	2900	8.95E-02	1.550	6	1	324	1.391	1.362	0.0000	83	87
3100	2900	2.93E-02	1.121	6	1	360	0.445	0.423	0.0000	74	218
3300	2900	2.18E-02	1.182	6	1	126	0.532	0.471	0.0000	100	218
3500	2900	1.92E-02	1.741	6	1	144	0.634	0.541	0.0000	100	218
3700	2900	1.72E-02	2.299	6	1	172	0.628	0.563	0.0000	100	218
3900	2900	1.41E-02	2.139	6	1	204	0.536	0.498	0.0000	97	218
4100	2900	1.17E-02	1.490	6	1	226	0.471	0.433	0.0000	96	218
4300	2900	1.02E-02	1.050	6	1	238	0.416	0.393	0.0000	94	218
4500	2900	8.88E-03	0.793	6	1	246	0.382	0.348	0.0000	90	218
4700	2900	7.81E-03	0.638	6	1	250	0.343	0.315	0.0000	86	218
0	3000	3.05E-03	0.361	6	1	70	0.159	0.138	0.0000	46	211
200	3000	3.33E-03	0.369	6	1	70	0.165	0.144	0.0000	49	211
400	3000	3.62E-03	0.406	6	1	68	0.169	0.153	0.0000	48	211
600	3000	3.99E-03	0.437	6	1	66	0.175	0.163	0.0000	49	211
800	3000	4.46E-03	0.459	6	1	64	0.189	0.169	0.0000	51	211
1000	3000	5.02E-03	0.501	6	1	62	0.211	0.187	0.0000	51	211
1200	3000	5.75E-03	0.551	6	1	60	0.236	0.200	0.0000	56	217
1400	3000	6.60E-03	0.670	6	1	72	0.262	0.218	0.0000	71	217
1600	3000	7.69E-03	1.316	6	1	58	0.298	0.246	0.0000	65	217
1800	3000	9.22E-03	2.237	6	1	30	0.348	0.292	0.0000	86	217
2000	3000	1.11E-02	1.783	6	1	322	0.381	0.337	0.0000	96	217
2200	3000	1.25E-02	0.882	6	1	40	0.380	0.329	0.0000	88	217
2400	3000	1.56E-02	1.012	6	1	34	0.404	0.363	0.0000	59	211
2600	3000	2.25E-02	1.141	6	1	26	0.528	0.443	0.0000	59	211
2800	3000	7.34E-02	2.009	6	1	12	1.368	1.353	0.0000	64	89
3000	3000	3.39E-02	1.146	6	1	6	0.471	0.462	0.0000	68	211
3200	3000	2.46E-02	1.264	6	1	356	0.534	0.486	0.0000	70	218
3400	3000	2.20E-02	1.353	6	1	342	0.651	0.560	0.0000	88	218
3600	3000	1.98E-02	1.537	6	1	160	0.667	0.637	0.0000	100	218
3800	3000	1.63E-02	1.647	6	1	186	0.605	0.598	0.0000	100	218
4000	3000	1.32E-02	1.438	6	1	210	0.520	0.467	0.0000	95	218
4200	3000	1.13E-02	1.099	6	1	226	0.457	0.432	0.0000	93	218
4400	3000	9.78E-03	0.829	6	1	236	0.407	0.370	0.0000	92	218
4600	3000	8.52E-03	0.662	6	1	244	0.365	0.327	0.0000	89	218
4800	3000	7.46E-03	0.577	6	1	300	0.318	0.302	0.0000	81	218
100	3100	3.39E-03	0.377	6	1	72	0.178	0.148	0.0000	46	211
300	3100	3.65E-03	0.406	6	1	70	0.179	0.155	0.0000	47	211
500	3100	4.05E-03	0.405	6	1	70	0.188	0.165	0.0000	51	211
700	3100	4.46E-03	0.445	6	1	68	0.202	0.172	0.0000	51	211
900	3100	5.02E-03	0.485	6	1	66	0.208	0.186	0.0000	52	211
1100	3100	5.73E-03	0.514	6	1	64	0.232	0.197	0.0000	54	211
1300	3100	6.61E-03	0.586	6	1	86	0.267	0.218	0.0000	67	217
1500	3100	7.77E-03	0.891	6	1	82	0.308	0.267	0.0000	75	217
1700	3100	9.76E-03	1.899	6	1	74	0.384	0.327	0.0000	89	217
1900	3100	1.92E-02	9.109	6	1	344	1.053	0.819	0.0000	100	217
2100	3100	1.36E-02	1.402	6	1	284	0.451	0.391	0.0000	100	217
2300	3100	1.55E-02	1.003	6	1	40	0.433	0.376	0.0000	61	217
2500	3100	2.10E-02	1.169	6	1	32	0.496	0.443	0.0000	60	211
2700	3100	4.61E-02	1.557	6	1	24	0.836	0.782	0.0000	51	211
2900	3100	4.06E-02	1.187	6	1	12	0.536	0.524	0.0000	73	211
3100	3100	2.88E-02	1.424	6	1	2	0.562	0.494	0.0000	63	211
3300	3100	2.83E-02	1.505	6	1	348	0.739	0.634	0.0000	59	218
3500	3100	2.82E-02	1.518	6	1	334	0.834	0.761	0.0000	73	218
3700	3100	2.09E-02	1.467	6	1	326	0.709	0.696	0.0000	85	218
3900	3100	1.58E-02	1.260	6	1	196	0.586	0.523	0.0000	95	218
4100	3100	1.29E-02	1.072	6	1	214	0.510	0.456	0.0000	93	218
4300	3100	1.09E-02	0.859	6	1	226	0.436	0.410	0.0000	91	218
4500	3100	9.37E-03	0.704	6	1	304	0.379	0.350	0.0000	88	218
4700	3100	8.12E-03	0.631	6	1	300	0.339	0.308	0.0000	78	218
0	3200	3.45E-03	0.367	6	1	74	0.180	0.158	0.0000	46	211
200	3200	3.71E-03	0.392	6	1	72	0.185	0.157	0.0000	47	211
400	3200	4.11E-03	0.403	6	1	72	0.196	0.166	0.0000	50	211

600	3200	4.49E-03	0.449	6	1	70	0.207	0.177	0.0000	49	211
800	3200	5.00E-03	0.498	6	1	68	0.212	0.186	0.0000	49	211
1000	3200	5.71E-03	0.485	6	1	68	0.232	0.201	0.0000	55	211
1200	3200	6.54E-03	0.541	6	1	66	0.253	0.214	0.0000	59	217
1400	3200	7.66E-03	0.646	6	1	96	0.292	0.254	0.0000	77	217
1600	3200	9.40E-03	1.207	6	1	102	0.375	0.321	0.0000	82	217
1800	3200	1.71E-02	4.179	6	1	120	1.025	0.727	0.0000	96	217
2000	3200	1.57E-02	2.925	6	1	246	0.598	0.464	0.0000	100	217
2200	3200	1.56E-02	0.990	6	1	46	0.447	0.402	0.0000	88	217
2400	3200	2.01E-02	1.133	6	1	40	0.494	0.442	0.0000	63	211
2600	3200	3.58E-02	1.365	6	1	30	0.711	0.676	0.0000	61	211
2800	3200	5.12E-02	1.252	6	1	20	0.653	0.635	0.0000	76	211
3000	3200	4.85E-02	1.481	6	1	6	0.722	0.719	0.0000	70	211
3200	3200	4.18E-02	2.081	6	1	354	0.870	0.772	0.0000	50	211
3400	3200	7.81E-02	1.744	6	1	192	1.440	1.314	0.0000	68	164
3600	3200	4.08E-02	2.016	6	1	328	0.875	0.825	0.0000	48	218
3800	3200	2.01E-02	1.309	6	1	320	0.685	0.608	0.0000	77	218
4000	3200	1.51E-02	1.049	6	1	314	0.538	0.514	0.0000	87	218
4200	3200	1.24E-02	0.861	6	1	306	0.472	0.406	0.0000	90	218
4400	3200	1.04E-02	0.757	6	1	302	0.413	0.351	0.0000	83	218
4600	3200	8.90E-03	0.654	6	1	300	0.350	0.314	0.0000	78	218
4800	3200	7.71E-03	0.613	6	1	296	0.322	0.280	0.0000	69	218
100	3300	3.78E-03	0.396	6	1	74	0.197	0.166	0.0000	45	211
300	3300	4.16E-03	0.416	6	1	74	0.203	0.177	0.0000	47	211
500	3300	4.62E-03	0.420	6	1	74	0.215	0.186	0.0000	51	211
700	3300	5.10E-03	0.468	6	1	72	0.227	0.193	0.0000	50	211
900	3300	5.67E-03	0.501	6	1	70	0.232	0.204	0.0000	52	211
1100	3300	6.46E-03	0.560	6	1	68	0.253	0.217	0.0000	52	211
1300	3300	7.51E-03	0.630	6	1	106	0.283	0.246	0.0000	60	217
1500	3300	9.03E-03	0.875	6	1	110	0.340	0.292	0.0000	71	217
1700	3300	1.15E-02	1.389	6	1	128	0.439	0.377	0.0000	91	217
1900	3300	1.52E-02	2.302	6	1	186	0.562	0.474	0.0000	100	217
2100	3300	1.55E-02	1.123	6	1	236	0.456	0.413	0.0000	100	217
2300	3300	1.96E-02	1.096	6	1	50	0.510	0.441	0.0000	65	211
2500	3300	3.07E-02	1.343	6	1	42	0.661	0.574	0.0000	64	211
2700	3300	7.21E-02	1.346	6	1	28	1.014	0.988	0.0000	82	93
2900	3300	3.82E-02	1.642	6	1	16	0.649	0.542	0.0000	71	211
3100	3300	0.112	3.125	6	1	114	2.366	2.109	0.0000	55	161
3300	3300	5.67E-02	1.647	6	1	346	0.818	0.770	0.0000	72	211
3500	3300	0.106	2.732	6	1	216	2.040	1.808	0.0000	62	167
3700	3300	2.71E-02	1.501	6	1	322	0.697	0.661	0.0000	59	211
3900	3300	1.80E-02	1.163	6	1	314	0.603	0.530	0.0000	70	218
4100	3300	1.41E-02	0.973	6	1	306	0.535	0.453	0.0000	75	218
4300	3300	1.17E-02	0.823	6	1	302	0.445	0.382	0.0000	75	218
4500	3300	9.82E-03	0.719	6	1	298	0.391	0.342	0.0000	72	218
4700	3300	8.41E-03	0.639	6	1	296	0.340	0.300	0.0000	68	218
0	3400	3.88E-03	0.377	6	1	78	0.209	0.185	0.0000	46	211
200	3400	4.21E-03	0.404	6	1	76	0.218	0.193	0.0000	46	211
400	3400	4.67E-03	0.423	6	1	76	0.228	0.201	0.0000	48	211
600	3400	5.13E-03	0.470	6	1	74	0.234	0.200	0.0000	48	211
800	3400	5.80E-03	0.477	6	1	74	0.243	0.216	0.0000	52	211
1000	3400	6.54E-03	0.536	6	1	72	0.264	0.229	0.0000	52	211
1200	3400	7.50E-03	0.568	6	1	70	0.281	0.244	0.0000	55	211
1400	3400	8.80E-03	0.647	6	1	116	0.322	0.276	0.0000	67	217
1600	3400	1.06E-02	0.801	6	1	130	0.360	0.316	0.0000	86	217
1800	3400	1.31E-02	1.117	6	1	162	0.423	0.374	0.0000	99	217
2000	3400	1.52E-02	1.053	6	1	204	0.458	0.402	0.0000	100	217
2200	3400	1.90E-02	1.099	6	1	56	0.515	0.452	0.0000	63	211
2400	3400	2.82E-02	1.369	6	1	50	0.653	0.563	0.0000	62	211
2600	3400	0.134	3.867	6	1	152	3.127	2.861	0.0000	60	95
2800	3400	4.70E-02	1.678	6	1	28	0.685	0.642	0.0000	77	211
3000	3400	5.02E-02	1.998	6	1	12	0.868	0.761	0.0000	74	211
3200	3400	0.114	2.584	6	1	100	2.110	1.820	0.0000	64	170
3400	3400	5.18E-02	2.012	6	1	332	0.878	0.816	0.0000	66	211
3600	3400	3.00E-02	1.800	6	1	322	0.635	0.593	0.0000	61	211
3800	3400	2.07E-02	1.366	6	1	314	0.677	0.610	0.0000	65	211
4000	3400	1.62E-02	1.091	6	1	306	0.601	0.512	0.0000	66	211
4200	3400	1.30E-02	0.907	6	1	298	0.504	0.428	0.0000	66	218
4400	3400	1.08E-02	0.811	6	1	296	0.443	0.371	0.0000	64	218
4600	3400	9.22E-03	0.694	6	1	294	0.375	0.326	0.0000	64	218
4800	3400	7.97E-03	0.614	6	1	292	0.338	0.297	0.0000	61	218
100	3500	4.25E-03	0.407	6	1	78	0.228	0.195	0.0000	45	211
300	3500	4.71E-03	0.423	6	1	78	0.235	0.208	0.0000	47	211
500	3500	5.26E-03	0.444	6	1	78	0.251	0.225	0.0000	49	211
700	3500	5.83E-03	0.484	6	1	76	0.264	0.230	0.0000	50	211
900	3500	6.65E-03	0.491	6	1	76	0.278	0.251	0.0000	54	211
1100	3500	7.58E-03	0.556	6	1	74	0.291	0.266	0.0000	54	211
1300	3500	8.81E-03	0.609	6	1	72	0.313	0.280	0.0000	56	211
1500	3500	1.04E-02	0.684	6	1	70	0.343	0.306	0.0000	67	217
1700	3500	1.25E-02	0.753	6	1	68	0.390	0.345	0.0000	87	217
1900	3500	1.50E-02	0.845	6	1	68	0.456	0.384	0.0000	91	217
2100	3500	1.86E-02	1.033	6	1	64	0.502	0.443	0.0000	64	211
2300	3500	2.65E-02	1.325	6	1	58	0.646	0.564	0.0000	62	211
2500	3500	7.07E-02	1.623	6	1	350	1.242	1.218	0.0000	73	97
2700	3500	5.50E-02	1.544	6	1	40	0.666	0.632	0.0000	89	211
2900	3500	6.68E-02	1.861	6	1	24	0.982	0.870	0.0000	93	211
3100	3500	6.40E-02	2.163	6	1	2	0.958	0.876	0.0000	89	211
3300	3500	4.29E-02	2.309	6	1	338	0.928	0.857	0.0000	77	211
3500	3500	3.14E-02	2.197	6	1	324	0.785	0.737	0.0000	65	211

3700	3500	2.38E-02	1.547	6	1	312	0.853	0.744	0.0000	71	211
3900	3500	1.85E-02	1.241	6	1	302	0.700	0.592	0.0000	69	211
4100	3500	1.46E-02	0.992	6	1	298	0.565	0.483	0.0000	69	211
4300	3500	1.20E-02	0.854	6	1	294	0.478	0.414	0.0000	66	211
4500	3500	1.01E-02	0.749	6	1	292	0.421	0.371	0.0000	63	211
4700	3500	8.72E-03	0.668	6	1	290	0.378	0.334	0.0000	60	211
0	3600	4.23E-03	0.403	6	1	80	0.224	0.198	0.0000	43	211
200	3600	4.70E-03	0.419	6	1	80	0.233	0.204	0.0000	45	211
400	3600	5.25E-03	0.434	6	1	80	0.243	0.216	0.0000	48	211
600	3600	5.86E-03	0.484	6	1	78	0.272	0.235	0.0000	48	211
800	3600	6.67E-03	0.513	6	1	78	0.288	0.254	-0.0000	50	211
1000	3600	7.69E-03	0.531	6	1	78	0.302	0.272	0.0000	54	211
1200	3600	8.91E-03	0.588	6	1	76	0.335	0.297	0.0000	55	211
1400	3600	1.04E-02	0.673	6	1	74	0.349	0.313	0.0000	55	211
1600	3600	1.26E-02	0.713	6	1	76	0.398	0.361	0.0000	62	217
1800	3600	1.52E-02	0.818	6	1	74	0.453	0.399	0.0000	66	217
2000	3600	1.87E-02	0.960	6	1	70	0.498	0.457	0.0000	65	211
2200	3600	2.60E-02	1.167	6	1	66	0.636	0.581	0.0000	67	211
2400	3600	5.59E-02	1.522	6	1	62	1.029	0.922	0.0000	66	211
2600	3600	5.62E-02	1.746	6	1	52	0.780	0.713	0.0000	78	211
2800	3600	5.47E-02	2.021	6	1	38	0.983	0.949	0.0000	93	211
3000	3600	4.95E-02	2.627	6	1	16	1.045	0.849	0.0000	93	211
3200	3600	4.23E-02	2.946	6	1	346	1.243	1.035	0.0000	85	211
3400	3600	3.46E-02	2.937	6	1	324	1.060	0.998	0.0000	67	211
3600	3600	2.78E-02	1.957	6	1	312	1.095	0.960	0.0000	73	211
3800	3600	2.14E-02	1.442	6	1	302	0.844	0.725	0.0000	73	211
4000	3600	1.67E-02	1.152	6	1	296	0.651	0.565	0.0000	71	211
4200	3600	1.35E-02	0.942	6	1	292	0.535	0.474	0.0000	69	211
4400	3600	1.12E-02	0.834	6	1	290	0.475	0.417	0.0000	64	211
4600	3600	9.56E-03	0.716	6	1	288	0.425	0.367	0.0000	62	211
4800	3600	8.31E-03	0.645	6	1	284	0.381	0.328	0.0000	59	211
100	3700	4.65E-03	0.421	6	1	82	0.235	0.204	0.0000	44	211
300	3700	5.23E-03	0.445	6	1	82	0.254	0.218	0.0000	45	211
500	3700	5.88E-03	0.459	6	1	82	0.262	0.231	0.0000	48	211
700	3700	6.66E-03	0.519	6	1	80	0.292	0.257	0.0000	47	211
900	3700	7.70E-03	0.545	6	1	80	0.309	0.277	0.0000	50	211
1100	3700	9.02E-03	0.570	6	1	80	0.330	0.295	0.0000	54	211
1300	3700	1.06E-02	0.648	6	1	78	0.370	0.333	0.0000	54	211
1500	3700	1.29E-02	0.696	6	1	78	0.405	0.373	0.0000	59	211
1700	3700	1.56E-02	0.799	6	1	76	0.466	0.423	0.0000	60	211
1900	3700	1.96E-02	0.934	6	1	76	0.538	0.478	0.0000	62	211
2100	3700	2.94E-02	1.194	6	1	74	0.676	0.649	0.0000	61	211
2300	3700	4.34E-02	1.452	6	1	70	0.807	0.770	0.0000	65	211
2500	3700	6.69E-02	1.505	6	1	64	0.870	0.829	0.0000	85	211
2700	3700	4.71E-02	2.573	6	1	54	1.039	0.874	0.0000	72	211
2900	3700	5.92E-02	2.960	6	1	36	1.398	1.223	0.0000	97	211
3100	3700	4.79E-02	3.928	6	1	4	1.700	1.452	0.0000	96	211
3300	3700	4.28E-02	4.219	6	1	328	1.681	1.482	0.0000	72	211
3500	3700	3.50E-02	2.516	6	1	310	1.457	1.327	0.0000	80	211
3700	3700	2.57E-02	1.772	6	1	298	1.052	0.913	0.0000	76	211
3900	3700	1.96E-02	1.310	6	1	292	0.780	0.665	0.0000	75	211
4100	3700	1.55E-02	1.029	6	1	288	0.615	0.558	0.0000	73	211
4300	3700	1.27E-02	0.883	6	1	286	0.526	0.482	0.0000	68	211
4500	3700	1.07E-02	0.759	6	1	282	0.450	0.403	0.0000	65	211
4700	3700	9.15E-03	0.671	6	1	280	0.401	0.356	0.0000	62	211
0	3800	4.57E-03	0.431	6	1	84	0.236	0.212	0.0000	41	211
200	3800	5.12E-03	0.444	6	1	84	0.252	0.219	0.0000	43	211
400	3800	5.80E-03	0.462	6	1	84	0.262	0.234	0.0000	46	211
600	3800	6.64E-03	0.491	6	1	84	0.282	0.254	0.0000	47	211
800	3800	7.65E-03	0.502	6	1	84	0.303	0.276	0.0000	52	211
1000	3800	9.03E-03	0.588	6	1	82	0.340	0.301	0.0000	50	211
1200	3800	1.08E-02	0.629	6	1	82	0.363	0.324	0.0000	53	211
1400	3800	1.44E-02	0.755	6	1	82	0.443	0.421	0.0000	51	211
1600	3800	1.63E-02	0.795	6	1	80	0.464	0.434	0.0000	56	211
1800	3800	2.18E-02	0.905	6	1	80	0.551	0.523	0.0000	59	211
2000	3800	3.46E-02	0.967	6	1	80	0.611	0.572	0.0000	68	211
2200	3800	3.51E-02	1.178	6	1	78	0.702	0.670	0.0000	72	211
2400	3800	0.111	1.737	6	1	262	1.550	1.504	0.0000	97	102
2600	3800	4.80E-02	1.824	6	1	68	0.814	0.709	0.0000	93	211
2800	3800	0.224	7.041	6	1	172	6.197	5.426	0.0000	94	222
3000	3800	5.91E-02	5.412	6	1	30	2.053	1.619	0.0000	97	211
3200	3800	6.55E-02	6.646	6	1	336	3.155	2.703	0.0000	87	211
3400	3800	5.04E-02	3.719	6	1	306	2.266	2.083	0.0000	84	211
3600	3800	3.35E-02	2.198	6	1	292	1.330	1.178	0.0000	83	211
3800	3800	2.40E-02	1.569	6	1	288	0.953	0.853	0.0000	78	211
4000	3800	1.83E-02	1.190	6	1	282	0.718	0.668	0.0000	75	211
4200	3800	1.45E-02	0.972	6	1	280	0.583	0.545	0.0000	71	211
4400	3800	1.20E-02	0.849	6	1	278	0.523	0.459	0.0000	65	211
4600	3800	1.00E-02	0.775	6	1	278	0.459	0.409	0.0000	60	211
4800	3800	8.61E-03	0.662	6	1	276	0.385	0.345	0.0000	59	211
100	3900	4.99E-03	0.452	6	1	86	0.246	0.229	0.0000	41	211
300	3900	5.65E-03	0.471	6	1	86	0.259	0.241	0.0000	43	211
500	3900	6.51E-03	0.483	6	1	86	0.276	0.249	0.0000	46	211
700	3900	7.57E-03	0.516	6	1	86	0.296	0.276	0.0000	48	211
900	3900	8.95E-03	0.551	6	1	86	0.317	0.298	0.0000	50	211
1100	3900	1.10E-02	0.591	6	1	86	0.348	0.327	0.0000	53	211
1300	3900	1.32E-02	0.702	6	1	84	0.407	0.367	0.0000	51	211
1500	3900	1.59E-02	0.773	6	1	84	0.476	0.428	0.0000	54	211
1700	3900	3.59E-02	0.767	6	1	86	0.665	0.636	0.0000	82	114

1900	3900	2.62E-02	0.878	6	1	84	0.596	0.521	0.0000	69	211
2100	3900	3.00E-02	1.118	6	1	82	0.672	0.651	0.0000	68	211
2300	3900	5.39E-02	1.520	6	1	148	1.225	1.127	0.0000	66	211
2500	3900	5.47E-02	1.540	6	1	80	0.937	0.888	0.0000	94	211
2700	3900	6.08E-02	2.417	6	1	76	1.447	1.295	0.0000	98	211
2900	3900	8.01E-02	5.128	6	1	66	2.526	2.074	0.0000	99	211
3100	3900	0.140	15.594	6	1	10	7.379	6.273	0.0000	99	211
3300	3900	0.101	6.497	6	1	298	4.048	3.825	0.0000	93	211
3500	3900	4.95E-02	2.942	6	1	284	1.887	1.737	0.0000	89	211
3700	3900	3.10E-02	1.897	6	1	280	1.317	1.094	0.0000	82	211
3900	3900	2.20E-02	1.412	6	1	278	0.947	0.801	0.0000	75	211
4100	3900	1.68E-02	1.112	6	1	276	0.699	0.617	0.0000	71	211
4300	3900	1.34E-02	0.931	6	1	274	0.561	0.505	0.0000	67	211
4500	3900	1.11E-02	0.819	6	1	274	0.481	0.436	0.0000	62	211
4700	3900	9.34E-03	0.742	6	1	274	0.430	0.388	0.0000	58	211
0	4000	4.81E-03	0.443	6	1	88	0.242	0.223	0.0000	40	211
200	4000	5.46E-03	0.469	6	1	88	0.261	0.237	0.0000	41	211
400	4000	6.28E-03	0.493	6	1	88	0.276	0.256	0.0000	43	211
600	4000	7.36E-03	0.514	6	1	88	0.290	0.272	0.0000	46	211
800	4000	8.72E-03	0.539	6	1	88	0.306	0.290	0.0000	48	211
1000	4000	1.05E-02	0.586	6	1	88	0.338	0.316	0.0000	50	211
1200	4000	1.24E-02	0.605	6	1	88	0.355	0.347	0.0000	55	211
1400	4000	1.49E-02	0.680	6	1	88	0.462	0.418	0.0000	57	211
1600	4000	2.31E-02	0.747	6	1	88	0.505	0.441	0.0000	61	211
1800	4000	2.33E-02	0.848	6	1	88	0.608	0.501	0.0000	64	211
2000	4000	2.64E-02	0.995	6	1	90	0.694	0.618	0.0000	68	211
2200	4000	3.74E-02	1.311	6	1	90	0.915	0.895	0.0000	67	211
2400	4000	0.111	1.769	6	1	270	1.517	1.419	0.0000	96	105
2600	4000	6.96E-02	3.242	6	1	90	1.837	1.674	0.0000	57	211
2800	4000	8.32E-02	3.566	6	1	90	2.222	2.147	0.0000	98	211
3000	4000	0.236	12.830	6	1	90	9.445	8.033	0.0000	100	211
3200	4000	0.487	20.293	6	1	270	17.331	13.718	0.0000	98	211
3400	4000	8.25E-02	4.388	6	1	270	3.147	2.679	0.0000	92	211
3600	4000	4.12E-02	2.343	6	1	270	1.593	1.356	0.0000	86	211
3800	4000	2.67E-02	1.609	6	1	270	1.059	0.933	0.0000	80	211
4000	4000	1.94E-02	1.234	6	1	272	0.772	0.703	0.0000	74	211
4200	4000	1.51E-02	1.025	6	1	272	0.607	0.565	0.0000	69	211
4400	4000	1.22E-02	0.884	6	1	272	0.520	0.484	0.0000	64	211
4600	4000	1.01E-02	0.779	6	1	272	0.455	0.410	0.0000	60	211
4800	4000	8.60E-03	0.677	6	1	272	0.394	0.349	0.0000	58	211
100	4100	5.22E-03	0.464	6	1	90	0.258	0.235	0.0000	40	211
300	4100	6.00E-03	0.487	6	1	90	0.273	0.252	0.0000	41	211
500	4100	7.03E-03	0.499	6	1	90	0.285	0.264	0.0000	44	211
700	4100	8.46E-03	0.510	6	1	90	0.293	0.274	0.0000	48	211
900	4100	9.89E-03	0.542	6	1	90	0.315	0.299	0.0000	51	211
1100	4100	1.16E-02	0.597	6	1	90	0.350	0.335	0.0000	52	211
1300	4100	1.44E-02	0.629	6	1	92	0.384	0.369	0.0000	57	211
1500	4100	1.78E-02	0.709	6	1	92	0.447	0.405	0.0000	59	211
1700	4100	2.07E-02	0.815	6	1	92	0.518	0.471	0.0000	61	211
1900	4100	2.37E-02	0.948	6	1	92	0.693	0.562	0.0000	63	211
2100	4100	3.08E-02	1.121	6	1	96	0.874	0.801	0.0000	68	211
2300	4100	5.78E-02	1.679	6	1	64	1.228	1.157	0.0000	60	211
2500	4100	6.83E-02	1.543	6	1	100	1.005	0.934	0.0000	93	211
2700	4100	7.89E-02	2.446	6	1	104	1.521	1.460	0.0000	96	211
2900	4100	0.145	5.187	6	1	114	3.364	3.229	0.0000	98	211
3100	4100	0.379	16.054	6	1	170	13.557	11.959	0.0000	96	211
3300	4100	0.115	6.550	6	1	242	3.973	3.638	0.0000	92	211
3500	4100	5.18E-02	2.888	6	1	256	1.780	1.679	0.0000	91	211
3700	4100	3.16E-02	1.800	6	1	260	1.229	1.045	0.0000	86	211
3900	4100	2.22E-02	1.309	6	1	262	0.869	0.758	0.0000	81	211
4100	4100	1.68E-02	1.066	6	1	266	0.691	0.605	0.0000	74	211
4300	4100	1.34E-02	0.965	6	1	268	0.570	0.540	0.0000	65	211
4500	4100	1.09E-02	0.813	6	1	268	0.476	0.447	0.0000	63	211
4700	4100	9.20E-03	0.711	6	1	268	0.416	0.377	0.0000	60	211
0	4200	4.96E-03	0.458	6	1	94	0.254	0.230	0.0000	39	211
200	4200	5.68E-03	0.470	6	1	94	0.264	0.243	0.0000	41	211
400	4200	6.64E-03	0.484	6	1	94	0.279	0.254	0.0000	44	211
600	4200	8.01E-03	0.497	6	1	92	0.290	0.277	0.0000	47	211
800	4200	9.78E-03	0.522	6	1	92	0.305	0.296	0.0000	50	211
1000	4200	1.09E-02	0.547	6	1	94	0.329	0.307	0.0000	53	211
1200	4200	1.38E-02	0.618	6	1	94	0.363	0.342	0.0000	54	211
1400	4200	1.67E-02	0.712	6	1	94	0.418	0.394	0.0000	54	211
1600	4200	1.86E-02	0.779	6	1	96	0.465	0.442	0.0000	58	211
1800	4200	2.10E-02	0.959	6	1	96	0.576	0.542	0.0000	56	211
2000	4200	2.63E-02	1.099	6	1	98	0.768	0.645	0.0000	60	211
2200	4200	3.91E-02	1.384	6	1	100	1.069	0.967	0.0000	61	211
2400	4200	9.57E-02	1.841	6	1	82	1.598	1.516	0.0000	62	211
2600	4200	0.121	2.543	6	1	306	1.770	1.629	0.0000	66	211
2800	4200	0.103	3.006	6	1	122	1.885	1.869	0.0000	94	211
3000	4200	0.562	15.310	6	1	180	14.020	13.015	0.0000	98	210
3200	4200	0.126	6.012	6	1	202	3.890	3.503	0.0000	96	211
3400	4200	6.00E-02	3.558	6	1	234	2.077	1.872	0.0000	88	211
3600	4200	3.54E-02	2.096	6	1	248	1.237	1.112	0.0000	87	211
3800	4200	2.45E-02	1.464	6	1	254	0.897	0.825	0.0000	83	211
4000	4200	1.84E-02	1.140	6	1	258	0.779	0.670	0.0000	78	211
4200	4200	1.44E-02	0.964	6	1	262	0.660	0.559	0.0000	71	211
4400	4200	1.17E-02	0.850	6	1	264	0.531	0.481	0.0000	65	211
4600	4200	9.76E-03	0.729	6	1	264	0.450	0.403	0.0000	63	211
4800	4200	8.35E-03	0.682	6	1	266	0.398	0.350	0.0000	57	211

100	4300	5.38E-03	0.453	6	1	96	0.254	0.242	0.0000	40	211
300	4300	6.25E-03	0.455	6	1	96	0.263	0.255	0.0000	44	211
500	4300	7.50E-03	0.467	6	1	96	0.302	0.268	0.0000	47	211
700	4300	9.41E-03	0.483	6	1	96	0.312	0.279	0.0000	51	211
900	4300	1.10E-02	0.532	6	1	96	0.310	0.294	0.0000	51	211
1100	4300	1.30E-02	0.603	6	1	96	0.343	0.331	0.0000	51	211
1300	4300	1.52E-02	0.644	6	1	98	0.375	0.362	0.0000	55	211
1500	4300	1.66E-02	0.781	6	1	98	0.451	0.418	0.0000	52	211
1700	4300	1.88E-02	0.864	6	1	100	0.514	0.488	0.0000	56	211
1900	4300	2.29E-02	1.009	6	1	102	0.627	0.574	0.0000	58	211
2100	4300	3.10E-02	1.293	6	1	104	0.826	0.770	0.0000	56	211
2300	4300	5.26E-02	1.793	6	1	108	1.107	1.021	0.0000	52	211
2500	4300	9.75E-02	2.331	6	1	144	1.716	1.637	0.0000	55	211
2700	4300	0.126	2.229	6	1	124	1.808	1.756	0.0000	84	211
2900	4300	0.230	7.077	6	1	90	5.707	4.864	0.0000	98	209
3100	4300	0.150	4.128	6	1	176	3.161	2.982	0.0000	91	211
3300	4300	7.84E-02	3.464	6	1	212	2.116	1.898	0.0000	88	211
3500	4300	3.97E-02	2.381	6	1	232	1.349	1.204	0.0000	84	211
3700	4300	2.63E-02	1.652	6	1	242	0.927	0.812	0.0000	82	211
3900	4300	1.95E-02	1.227	6	1	250	0.736	0.694	0.0000	80	211
4100	4300	1.52E-02	0.991	6	1	254	0.651	0.586	0.0000	76	211
4300	4300	1.23E-02	0.841	6	1	258	0.544	0.477	0.0000	72	211
4500	4300	1.02E-02	0.754	6	1	260	0.478	0.419	0.0000	66	211
4700	4300	8.74E-03	0.686	6	1	262	0.421	0.368	0.0000	61	211
0	4400	5.14E-03	0.416	6	1	98	0.238	0.226	0.0000	42	211
200	4400	5.92E-03	0.413	6	1	98	0.271	0.236	0.0000	46	211
400	4400	6.99E-03	0.437	6	1	98	0.302	0.253	0.0000	48	211
600	4400	8.51E-03	0.456	6	1	98	0.303	0.264	0.0000	51	211
800	4400	1.04E-02	0.507	6	1	98	0.295	0.275	0.0000	50	211
1000	4400	1.21E-02	0.565	6	1	98	0.329	0.301	0.0000	51	211
1200	4400	1.36E-02	0.635	6	1	100	0.365	0.350	0.0000	51	211
1400	4400	1.50E-02	0.685	6	1	102	0.402	0.384	0.0000	54	211
1600	4400	1.68E-02	0.837	6	1	102	0.490	0.448	0.0000	52	211
1800	4400	2.00E-02	0.960	6	1	104	0.560	0.534	0.0000	54	211
2000	4400	2.62E-02	1.163	6	1	108	0.697	0.678	0.0000	54	211
2200	4400	3.99E-02	1.470	6	1	114	0.931	0.849	0.0000	53	211
2400	4400	8.21E-02	2.588	6	1	28	1.262	1.132	0.0000	100	219
2600	4400	6.99E-02	1.784	6	1	126	1.173	1.093	0.0000	76	211
2800	4400	8.52E-02	2.964	6	1	140	2.363	1.994	0.0000	63	211
3000	4400	0.114	3.627	6	1	200	2.934	2.856	0.0000	90	209
3200	4400	8.60E-02	2.772	6	1	192	1.883	1.656	0.0000	91	211
3400	4400	4.55E-02	2.325	6	1	216	1.372	1.232	0.0000	85	211
3600	4400	2.84E-02	1.763	6	1	230	0.987	0.875	0.0000	81	211
3800	4400	2.05E-02	1.352	6	1	240	0.747	0.667	0.0000	78	211
4000	4400	1.57E-02	1.074	6	1	246	0.630	0.589	0.0000	76	211
4200	4400	1.27E-02	0.873	6	1	250	0.545	0.486	0.0000	74	211
4400	4400	1.05E-02	0.756	6	1	252	0.489	0.422	0.0000	70	211
4600	4400	8.91E-03	0.658	6	1	256	0.432	0.361	0.0000	68	211
4800	4400	7.72E-03	0.609	6	1	258	0.366	0.332	0.0000	63	211
100	4500	5.62E-03	0.386	6	1	100	0.260	0.228	0.0000	47	211
300	4500	6.51E-03	0.415	6	1	98	0.280	0.240	0.0000	48	211
500	4500	7.64E-03	0.461	6	1	100	0.276	0.264	0.0000	47	211
700	4500	9.13E-03	0.497	6	1	100	0.288	0.267	0.0000	48	211
900	4500	1.07E-02	0.555	6	1	58	0.322	0.289	0.0000	48	211
1100	4500	1.21E-02	0.626	6	1	54	0.347	0.319	0.0000	48	211
1300	4500	1.35E-02	0.686	6	1	48	0.384	0.359	0.0000	50	211
1500	4500	1.53E-02	0.738	6	1	106	0.429	0.418	0.0000	53	211
1700	4500	1.80E-02	0.877	6	1	108	0.511	0.492	0.0000	52	211
1900	4500	2.25E-02	1.031	6	1	110	0.610	0.600	0.0000	53	211
2100	4500	3.20E-02	1.313	6	1	114	0.830	0.762	0.0000	51	211
2300	4500	6.79E-02	1.788	6	1	120	1.066	1.037	0.0000	46	211
2500	4500	5.57E-02	1.469	6	1	128	0.968	0.907	0.0000	72	211
2700	4500	5.96E-02	2.254	6	1	138	1.738	1.399	0.0000	61	211
2900	4500	6.78E-02	3.694	6	1	160	2.862	2.371	0.0000	47	211
3100	4500	5.86E-02	2.367	6	1	178	1.715	1.430	0.0000	82	211
3300	4500	7.29E-02	2.269	6	1	200	1.403	1.299	0.0000	78	211
3500	4500	3.06E-02	1.728	6	1	218	1.014	0.924	0.0000	83	211
3700	4500	2.15E-02	1.414	6	1	230	0.785	0.698	0.0000	78	211
3900	4500	1.64E-02	1.154	6	1	238	0.628	0.607	0.0000	75	211
4100	4500	1.31E-02	0.942	6	1	244	0.567	0.518	0.0000	73	211
4300	4500	1.08E-02	0.797	6	1	248	0.483	0.439	0.0000	71	211
4500	4500	9.12E-03	0.693	6	1	252	0.412	0.386	0.0000	68	211
4700	4500	7.86E-03	0.624	6	1	254	0.384	0.330	0.0000	65	211
0	4600	5.29E-03	0.387	6	1	100	0.256	0.220	0.0000	45	211
200	4600	6.08E-03	0.390	6	1	100	0.278	0.236	0.0000	48	211
400	4600	7.00E-03	0.434	6	1	102	0.269	0.250	0.0000	47	211
600	4600	8.16E-03	0.470	6	1	66	0.272	0.259	0.0000	48	211
800	4600	9.47E-03	0.525	6	1	104	0.305	0.275	0.0000	48	211
1000	4600	1.09E-02	0.598	6	1	60	0.323	0.300	0.0000	47	211
1200	4600	1.23E-02	0.687	6	1	56	0.366	0.340	0.0000	46	211
1400	4600	1.39E-02	0.809	6	1	48	0.407	0.393	0.0000	46	216
1600	4600	1.62E-02	0.809	6	1	110	0.471	0.447	0.0000	56	216
1800	4600	1.98E-02	0.962	6	1	112	0.562	0.552	0.0000	57	216
2000	4600	2.66E-02	1.195	6	1	116	0.709	0.692	0.0000	54	216
2200	4600	4.42E-02	1.354	6	1	124	1.107	1.070	0.0000	53	216
2400	4600	4.39E-02	1.257	6	1	128	0.997	0.980	0.0000	68	211
2600	4600	5.78E-02	1.722	6	1	138	1.314	1.258	0.0000	74	223
2800	4600	5.06E-02	2.759	6	1	152	1.917	1.599	0.0000	47	211
3000	4600	4.82E-02	2.049	6	1	170	1.696	1.599	0.0000	72	211

3200	4600	4.61E-02	1.844	6	1	188	1.379	1.131	0.0000	82	211
3400	4600	3.58E-02	1.750	6	1	206	1.045	0.976	0.0000	76	211
3600	4600	2.25E-02	1.356	6	1	218	0.784	0.714	0.0000	81	211
3800	4600	1.70E-02	1.157	6	1	228	0.649	0.595	0.0000	76	211
4000	4600	1.35E-02	1.008	6	1	236	0.566	0.526	0.0000	71	211
4200	4600	1.10E-02	0.862	6	1	242	0.495	0.451	0.0000	69	211
4400	4600	9.24E-03	0.735	6	1	244	0.417	0.390	0.0000	67	211
4600	4600	7.97E-03	0.657	6	1	248	0.381	0.351	0.0000	64	211
4800	4600	6.97E-03	0.592	6	1	252	0.343	0.301	0.0000	62	211
100	4700	5.71E-03	0.373	6	1	102	0.271	0.223	0.0000	48	211
300	4700	6.48E-03	0.416	6	1	104	0.255	0.241	0.0000	47	211
500	4700	7.39E-03	0.465	6	1	104	0.270	0.256	0.0000	46	211
700	4700	8.52E-03	0.498	6	1	68	0.284	0.271	0.0000	47	211
900	4700	9.81E-03	0.558	6	1	66	0.301	0.292	0.0000	47	211
1100	4700	1.12E-02	0.657	6	1	62	0.341	0.317	0.0000	46	216
1300	4700	1.27E-02	0.762	6	1	56	0.385	0.375	0.0000	48	216
1500	4700	1.47E-02	0.867	6	1	50	0.441	0.412	0.0000	51	216
1700	4700	1.77E-02	0.883	6	1	114	0.515	0.483	0.0000	63	216
1900	4700	2.28E-02	1.071	6	1	32	0.621	0.594	0.0000	64	216
2100	4700	4.23E-02	1.717	6	1	14	1.072	0.978	0.0000	48	216
2300	4700	3.65E-02	1.195	6	1	356	0.888	0.812	0.0000	74	216
2500	4700	3.67E-02	1.569	6	1	136	1.025	0.928	0.0000	54	211
2700	4700	4.02E-02	2.022	6	1	150	1.391	1.170	0.0000	50	211
2900	4700	3.81E-02	2.048	6	1	166	1.586	1.281	0.0000	57	211
3100	4700	3.73E-02	1.708	6	1	178	1.252	1.137	0.0000	73	211
3300	4700	7.13E-02	2.176	6	1	194	1.766	1.736	0.0000	55	211
3500	4700	2.42E-02	1.352	6	1	208	0.802	0.742	0.0000	78	211
3700	4700	1.76E-02	1.156	6	1	222	0.683	0.617	0.0000	76	211
3900	4700	1.38E-02	0.995	6	1	230	0.575	0.534	0.0000	74	211
4100	4700	1.13E-02	0.874	6	1	236	0.492	0.453	0.0000	70	211
4300	4700	9.48E-03	0.776	6	1	240	0.435	0.397	0.0000	66	211
4500	4700	8.11E-03	0.693	6	1	244	0.387	0.355	0.0000	64	211
4700	4700	7.05E-03	0.614	6	1	246	0.345	0.311	0.0000	62	211
0	4800	5.34E-03	0.377	6	1	104	0.253	0.219	0.0000	45	211
200	4800	6.06E-03	0.392	6	1	104	0.253	0.238	0.0000	47	211
400	4800	6.84E-03	0.440	6	1	106	0.266	0.254	0.0000	46	211
600	4800	7.78E-03	0.468	6	1	72	0.276	0.265	0.0000	47	211
800	4800	8.91E-03	0.552	6	1	70	0.293	0.281	0.0000	44	216
1000	4800	1.01E-02	0.626	6	1	68	0.328	0.302	0.0000	46	216
1200	4800	1.15E-02	0.739	6	1	64	0.369	0.339	0.0000	47	216
1400	4800	1.33E-02	0.885	6	1	58	0.421	0.390	0.0000	48	216
1600	4800	1.60E-02	0.944	6	1	52	0.462	0.456	0.0000	57	216
1800	4800	2.05E-02	1.094	6	1	44	0.594	0.544	0.0000	65	216
2000	4800	3.31E-02	1.239	6	1	28	0.820	0.729	0.0000	74	216
2200	4800	3.36E-02	1.295	6	1	8	0.786	0.761	0.0000	85	216
2400	4800	2.99E-02	1.521	6	1	344	0.881	0.752	0.0000	72	216
2600	4800	3.10E-02	1.689	6	1	148	1.094	0.950	0.0000	54	216
2800	4800	3.11E-02	1.893	6	1	160	1.267	1.089	0.0000	50	211
3000	4800	3.16E-02	1.738	6	1	174	1.268	1.043	0.0000	59	211
3200	4800	3.73E-02	1.397	6	1	186	1.055	0.912	0.0000	74	211
3400	4800	2.83E-02	1.431	6	1	200	0.901	0.815	0.0000	68	211
3600	4800	1.82E-02	1.158	6	1	214	0.712	0.658	0.0000	74	211
3800	4800	1.41E-02	0.978	6	1	222	0.578	0.537	0.0000	75	211
4000	4800	1.15E-02	0.896	6	1	230	0.517	0.468	0.0000	69	211
4200	4800	9.63E-03	0.803	6	1	236	0.448	0.406	0.0000	66	211
4400	4800	8.20E-03	0.704	6	1	238	0.392	0.356	0.0000	65	211
4600	4800	7.13E-03	0.629	6	1	242	0.345	0.314	0.0000	63	211
4800	4800	6.26E-03	0.571	6	1	246	0.317	0.286	0.0000	61	211
100	4900	5.64E-03	0.393	6	1	106	0.254	0.229	0.0000	44	211
300	4900	6.36E-03	0.409	6	1	108	0.264	0.236	0.0000	46	211
500	4900	7.14E-03	0.459	6	1	76	0.273	0.260	0.0000	45	211
700	4900	8.09E-03	0.514	6	1	74	0.284	0.272	0.0000	45	216
900	4900	9.23E-03	0.615	6	1	72	0.311	0.294	0.0000	44	216
1100	4900	1.05E-02	0.709	6	1	70	0.346	0.337	0.0000	46	216
1300	4900	1.21E-02	0.827	6	1	66	0.388	0.377	0.0000	49	216
1500	4900	1.47E-02	1.036	6	1	62	0.433	0.422	0.0000	50	216
1700	4900	2.22E-02	1.137	6	1	54	0.517	0.497	0.0000	60	216
1900	4900	3.05E-02	1.619	6	1	44	0.735	0.628	0.0000	59	216
2100	4900	3.35E-02	1.433	6	1	26	0.760	0.721	0.0000	91	216
2300	4900	2.60E-02	1.728	6	1	358	0.766	0.715	0.0000	89	216
2500	4900	2.59E-02	1.907	6	1	330	0.913	0.818	0.0000	69	216
2700	4900	2.65E-02	1.638	6	1	156	1.074	0.906	0.0000	58	216
2900	4900	2.67E-02	1.590	6	1	168	1.122	0.941	0.0000	54	211
3100	4900	2.89E-02	1.347	6	1	178	0.995	0.866	0.0000	67	211
3300	4900	4.13E-02	1.617	6	1	192	1.286	1.129	0.0000	54	211
3500	4900	1.93E-02	1.201	6	1	206	0.763	0.674	0.0000	67	211
3700	4900	1.44E-02	0.965	6	1	212	0.611	0.558	0.0000	74	211
3900	4900	1.17E-02	0.920	6	1	224	0.532	0.484	0.0000	67	211
4100	4900	9.76E-03	0.821	6	1	230	0.457	0.416	0.0000	65	211
4300	4900	8.31E-03	0.724	6	1	234	0.398	0.362	0.0000	64	211
4500	4900	7.19E-03	0.639	6	1	238	0.352	0.321	0.0000	64	211
4700	4900	6.31E-03	0.602	6	1	242	0.320	0.293	0.0000	59	211
0	5000	5.32E-03	0.378	6	1	108	0.248	0.220	0.0000	44	211
200	5000	5.90E-03	0.398	6	1	108	0.262	0.230	0.0000	45	211
400	5000	6.62E-03	0.436	6	1	110	0.266	0.247	0.0000	45	211
600	5000	7.45E-03	0.512	6	1	78	0.268	0.264	0.0000	42	216
800	5000	8.42E-03	0.581	6	1	78	0.293	0.286	0.0000	44	216
1000	5000	9.55E-03	0.655	6	1	76	0.331	0.317	0.0000	46	216
1200	5000	1.09E-02	0.779	6	1	74	0.364	0.349	0.0000	48	216

1400	5000	1.30E-02	0.948	6	1	70	0.404	0.394	0.0000	50	216
1600	5000	1.90E-02	1.143	6	1	64	0.561	0.532	0.0000	55	216
1800	5000	6.31E-02	1.322	6	1	58	0.993	0.948	0.0000	78	159
2000	5000	2.89E-02	1.763	6	1	44	0.780	0.710	0.0000	79	216
2200	5000	2.34E-02	2.145	6	1	20	0.729	0.706	0.0000	98	216
2400	5000	2.30E-02	2.567	6	1	338	0.849	0.713	0.0000	82	216
2600	5000	2.32E-02	2.084	6	1	312	0.915	0.754	0.0000	67	216
2800	5000	2.31E-02	1.510	6	1	300	1.002	0.823	0.0000	60	216
3000	5000	2.41E-02	1.395	6	1	176	0.975	0.812	0.0000	56	211
3200	5000	4.32E-02	1.172	6	1	184	0.888	0.802	0.0000	66	211
3400	5000	2.14E-02	1.211	6	1	198	0.829	0.706	0.0000	61	211
3600	5000	1.46E-02	1.008	6	1	208	0.626	0.574	0.0000	68	211
3800	5000	1.17E-02	0.872	6	1	216	0.529	0.489	0.0000	70	211
4000	5000	9.82E-03	0.821	6	1	224	0.463	0.429	0.0000	65	211
4200	5000	8.40E-03	0.750	6	1	230	0.411	0.371	0.0000	63	211
4400	5000	7.27E-03	0.661	6	1	234	0.360	0.327	0.0000	63	211
4600	5000	6.38E-03	0.625	6	1	238	0.328	0.302	0.0000	58	211
4800	5000	5.68E-03	0.561	6	1	242	0.301	0.269	0.0000	58	211
100	5100	5.54E-03	0.389	6	1	110	0.255	0.224	0.0000	44	211
300	5100	6.15E-03	0.411	6	1	112	0.257	0.236	0.0000	45	211
500	5100	6.85E-03	0.474	6	1	84	0.267	0.254	0.0000	43	216
700	5100	7.70E-03	0.531	6	1	82	0.284	0.274	0.0000	44	216
900	5100	8.68E-03	0.641	6	1	80	0.311	0.301	0.0000	44	216
1100	5100	9.88E-03	0.735	6	1	80	0.346	0.337	0.0000	46	216
1300	5100	1.15E-02	0.924	6	1	78	0.393	0.374	0.0000	47	216
1500	5100	1.42E-02	1.145	6	1	76	0.522	0.463	0.0000	50	216
1700	5100	2.04E-02	1.517	6	1	68	0.725	0.640	0.0000	53	216
1900	5100	2.22E-02	1.882	6	1	38	0.724	0.694	0.0000	68	216
2100	5100	2.14E-02	2.499	6	1	48	0.708	0.662	0.0000	96	216
2300	5100	2.20E-02	4.013	6	1	360	0.819	0.720	0.0000	100	216
2500	5100	2.17E-02	3.242	6	1	312	0.878	0.759	0.0000	74	216
2700	5100	2.08E-02	2.001	6	1	294	0.916	0.781	0.0000	64	216
2900	5100	2.06E-02	1.358	6	1	288	0.847	0.739	0.0000	59	216
3100	5100	2.32E-02	1.195	6	1	182	0.914	0.725	0.0000	58	211
3300	5100	2.31E-02	1.271	6	1	190	0.986	0.822	0.0000	53	211
3500	5100	1.46E-02	1.053	6	1	202	0.667	0.591	0.0000	61	211
3700	5100	1.16E-02	0.914	6	1	210	0.540	0.510	0.0000	64	211
3900	5100	9.79E-03	0.815	6	1	218	0.473	0.434	0.0000	65	211
4100	5100	8.40E-03	0.748	6	1	224	0.416	0.378	0.0000	63	211
4300	5100	7.32E-03	0.701	6	1	230	0.373	0.345	0.0000	60	211
4500	5100	6.43E-03	0.640	6	1	234	0.336	0.301	0.0000	58	211
4700	5100	5.71E-03	0.579	6	1	238	0.303	0.275	0.0000	57	211
0	5200	5.19E-03	0.367	6	1	112	0.236	0.210	0.0000	44	211
200	5200	5.71E-03	0.402	6	1	112	0.256	0.231	0.0000	43	211
400	5200	6.34E-03	0.444	6	1	88	0.258	0.245	0.0000	43	216
600	5200	7.06E-03	0.498	6	1	86	0.269	0.256	0.0000	44	216
800	5200	7.92E-03	0.591	6	1	84	0.293	0.285	0.0000	44	216
1000	5200	8.95E-03	0.716	6	1	84	0.329	0.310	0.0000	43	216
1200	5200	1.02E-02	0.842	6	1	84	0.378	0.361	0.0000	46	216
1400	5200	1.20E-02	1.088	6	1	82	0.469	0.426	0.0000	46	216
1600	5200	1.47E-02	1.475	6	1	82	0.620	0.543	0.0000	47	216
1800	5200	1.77E-02	2.325	6	1	78	0.665	0.652	0.0000	46	216
2000	5200	2.03E-02	4.802	6	1	30	0.711	0.670	0.0000	70	214
2200	5200	2.53E-02	6.242	6	1	50	0.919	0.835	0.0000	100	216
2400	5200	2.57E-02	7.134	6	1	310	1.003	0.920	0.0000	88	216
2600	5200	1.99E-02	2.881	6	1	284	0.887	0.738	0.0000	70	216
2800	5200	1.85E-02	1.743	6	1	280	0.856	0.707	0.0000	61	216
3000	5200	1.85E-02	1.205	6	1	276	0.784	0.694	0.0000	58	216
3200	5200	1.91E-02	1.146	6	1	184	0.883	0.760	0.0000	54	211
3400	5200	1.46E-02	1.067	6	1	196	0.731	0.612	0.0000	56	211
3600	5200	1.15E-02	0.907	6	1	204	0.555	0.507	0.0000	62	211
3800	5200	9.66E-03	0.798	6	1	212	0.468	0.444	0.0000	64	211
4000	5200	8.35E-03	0.720	6	1	218	0.417	0.391	0.0000	64	211
4200	5200	7.29E-03	0.669	6	1	224	0.374	0.338	0.0000	62	211
4400	5200	6.43E-03	0.609	6	1	228	0.335	0.306	0.0000	61	211
4600	5200	5.73E-03	0.589	6	1	234	0.317	0.280	0.0000	57	211
4800	5200	5.13E-03	0.536	6	1	236	0.287	0.252	0.0000	56	211
100	5300	5.33E-03	0.386	6	1	90	0.246	0.222	0.0000	43	211
300	5300	5.86E-03	0.412	6	1	90	0.255	0.230	0.0000	43	211
500	5300	6.50E-03	0.477	6	1	88	0.258	0.249	0.0000	43	216
700	5300	7.24E-03	0.565	6	1	88	0.284	0.271	0.0000	42	216
900	5300	8.10E-03	0.658	6	1	88	0.311	0.300	0.0000	43	216
1100	5300	9.15E-03	0.813	6	1	88	0.359	0.333	0.0000	43	216
1300	5300	1.05E-02	0.975	6	1	90	0.427	0.388	0.0000	45	216
1500	5300	1.22E-02	1.282	6	1	92	0.541	0.487	0.0000	46	216
1700	5300	1.45E-02	1.971	6	1	92	0.612	0.595	0.0000	43	216
1900	5300	1.85E-02	4.143	6	1	94	0.694	0.659	0.0000	46	214
2100	5300	4.01E-02	7.510	6	1	252	2.415	1.896	0.0000	100	214
2300	5300	0.322	90.933	6	1	180	35.689	28.287	0.2559	100	216
2500	5300	2.15E-02	4.893	6	1	266	0.888	0.791	0.0000	73	216
2700	5300	1.74E-02	2.225	6	1	268	0.807	0.657	0.0000	65	216
2900	5300	1.63E-02	1.405	6	1	268	0.734	0.639	0.0000	61	216
3100	5300	1.58E-02	1.029	6	1	180	0.743	0.618	0.0000	57	216
3300	5300	1.43E-02	1.104	6	1	188	0.819	0.665	0.0000	50	211
3500	5300	1.15E-02	0.918	6	1	198	0.595	0.520	0.0000	57	211
3700	5300	9.50E-03	0.816	6	1	206	0.480	0.445	0.0000	60	211
3900	5300	8.24E-03	0.755	6	1	214	0.434	0.390	0.0000	60	211
4100	5300	7.24E-03	0.709	6	1	220	0.396	0.354	0.0000	58	211
4300	5300	6.41E-03	0.628	6	1	224	0.347	0.312	0.0000	60	211

4500	5300	5.72E-03	0.581	6	1	228	0.316	0.281	0.0000	58	211
4700	5300	5.14E-03	0.540	6	1	232	0.284	0.255	0.0000	57	211
0	5400	4.98E-03	0.369	6	1	114	0.234	0.211	0.0000	43	211
200	5400	5.45E-03	0.398	6	1	116	0.240	0.221	0.0000	42	211
400	5400	6.00E-03	0.446	6	1	94	0.249	0.243	0.0000	43	216
600	5400	6.63E-03	0.519	6	1	92	0.267	0.257	0.0000	42	216
800	5400	7.36E-03	0.611	6	1	94	0.297	0.279	0.0000	42	216
1000	5400	8.23E-03	0.693	6	1	94	0.335	0.321	0.0000	45	216
1200	5400	9.25E-03	0.875	6	1	96	0.387	0.355	0.0000	44	216
1400	5400	1.05E-02	1.106	6	1	98	0.458	0.422	0.0000	45	216
1600	5400	1.22E-02	1.528	6	1	100	0.567	0.547	0.0000	45	216
1800	5400	1.49E-02	2.196	6	1	106	0.629	0.588	0.0000	48	216
2000	5400	2.27E-02	3.000	6	1	156	1.208	1.058	0.0000	80	214
2200	5400	3.54E-02	5.500	6	1	142	1.881	1.578	0.0000	94	212
2400	5400	2.14E-02	5.246	6	1	220	0.895	0.780	0.0000	97	216
2600	5400	1.63E-02	2.559	6	1	250	0.768	0.693	0.0000	75	216
2800	5400	1.48E-02	1.571	6	1	258	0.673	0.617	0.0000	67	216
3000	5400	1.41E-02	1.144	6	1	262	0.667	0.596	0.0000	60	216
3200	5400	1.32E-02	0.980	6	1	184	0.736	0.613	0.0000	51	211
3400	5400	1.13E-02	0.954	6	1	194	0.653	0.545	0.0000	51	211
3600	5400	9.36E-03	0.857	6	1	202	0.500	0.455	0.0000	55	211
3800	5400	8.12E-03	0.745	6	1	208	0.435	0.392	0.0000	59	211
4000	5400	7.17E-03	0.653	6	1	214	0.380	0.351	0.0000	62	211
4200	5400	6.37E-03	0.643	6	1	220	0.356	0.317	0.0000	58	211
4400	5400	5.70E-03	0.588	6	1	224	0.322	0.287	0.0000	58	211
4600	5400	5.14E-03	0.549	6	1	228	0.294	0.262	0.0000	56	211
4800	5400	4.66E-03	0.508	6	1	232	0.264	0.238	0.0000	55	211
100	5500	5.07E-03	0.379	6	1	116	0.237	0.217	0.0000	42	211
300	5500	5.55E-03	0.416	6	1	96	0.242	0.232	0.0000	42	216
500	5500	6.10E-03	0.494	6	1	96	0.259	0.246	0.0000	41	216
700	5500	6.73E-03	0.557	6	1	98	0.287	0.269	0.0000	42	216
900	5500	7.45E-03	0.662	6	1	98	0.327	0.299	0.0000	42	216
1100	5500	8.29E-03	0.798	6	1	100	0.356	0.332	0.0000	43	216
1300	5500	9.26E-03	0.951	6	1	102	0.426	0.388	0.0000	45	216
1500	5500	1.05E-02	1.212	6	1	106	0.513	0.486	0.0000	46	216
1700	5500	1.23E-02	1.559	6	1	112	0.576	0.546	0.0000	51	216
1900	5500	1.55E-02	2.237	6	1	118	0.779	0.624	0.0000	55	216
2100	5500	2.97E-02	5.365	6	1	116	2.067	1.762	0.0000	99	212
2300	5500	2.08E-02	3.514	6	1	180	1.056	0.862	0.0000	92	216
2500	5500	1.52E-02	2.480	6	1	224	0.730	0.665	0.0000	87	216
2700	5500	1.36E-02	1.739	6	1	244	0.687	0.556	0.0000	71	216
2900	5500	1.28E-02	1.248	6	1	252	0.620	0.549	0.0000	63	216
3100	5500	1.22E-02	0.952	6	1	256	0.607	0.548	0.0000	59	216
3300	5500	1.11E-02	0.931	6	1	186	0.665	0.536	0.0000	49	211
3500	5500	9.45E-03	0.836	6	1	196	0.545	0.470	0.0000	53	211
3700	5500	7.99E-03	0.757	6	1	204	0.441	0.386	0.0000	55	211
3900	5500	7.06E-03	0.695	6	1	210	0.395	0.351	0.0000	57	211
4100	5500	6.32E-03	0.634	6	1	216	0.362	0.320	0.0000	57	211
4300	5500	5.66E-03	0.582	6	1	220	0.322	0.289	0.0000	58	211
4500	5500	5.11E-03	0.544	6	1	224	0.295	0.262	0.0000	57	211
4700	5500	4.65E-03	0.508	6	1	228	0.272	0.242	0.0000	55	211
0	5600	4.74E-03	0.371	6	1	118	0.227	0.211	0.0000	41	211
200	5600	5.16E-03	0.403	6	1	98	0.239	0.219	0.0000	41	216
400	5600	5.63E-03	0.442	6	1	100	0.250	0.234	0.0000	42	216
600	5600	6.17E-03	0.509	6	1	100	0.266	0.251	0.0000	42	216
800	5600	6.79E-03	0.604	6	1	102	0.294	0.286	0.0000	42	216
1000	5600	7.48E-03	0.708	6	1	104	0.331	0.320	0.0000	42	216
1200	5600	8.30E-03	0.856	6	1	106	0.397	0.366	0.0000	43	216
1400	5600	9.26E-03	1.051	6	1	110	0.456	0.433	0.0000	44	216
1600	5600	1.05E-02	1.302	6	1	114	0.522	0.495	0.0000	48	216
1800	5600	1.22E-02	1.744	6	1	122	0.579	0.542	0.0000	50	216
2000	5600	1.52E-02	2.706	6	1	140	0.817	0.644	0.0000	50	212
2200	5600	1.70E-02	3.401	6	1	196	1.072	0.857	0.0000	71	212
2400	5600	1.39E-02	2.073	6	1	198	0.681	0.617	0.0000	90	216
2600	5600	1.25E-02	1.677	6	1	226	0.643	0.527	0.0000	78	216
2800	5600	1.18E-02	1.276	6	1	240	0.599	0.515	0.0000	68	216
3000	5600	1.12E-02	1.023	6	1	248	0.567	0.518	0.0000	61	216
3200	5600	1.05E-02	0.884	6	1	182	0.601	0.505	0.0000	53	216
3400	5600	9.38E-03	0.837	6	1	192	0.577	0.481	0.0000	49	211
3600	5600	8.02E-03	0.748	6	1	198	0.469	0.416	0.0000	53	211
3800	5600	6.94E-03	0.707	6	1	206	0.399	0.356	0.0000	54	211
4000	5600	6.22E-03	0.622	6	1	210	0.362	0.323	0.0000	57	211
4200	5600	5.61E-03	0.578	6	1	216	0.330	0.297	0.0000	57	211
4400	5600	5.08E-03	0.536	6	1	220	0.300	0.265	0.0000	57	211
4600	5600	4.62E-03	0.505	6	1	224	0.273	0.242	0.0000	56	211
4800	5600	4.23E-03	0.491	6	1	228	0.257	0.228	0.0000	53	211
100	5700	4.81E-03	0.382	6	1	120	0.231	0.214	0.0000	40	211
300	5700	5.23E-03	0.430	6	1	102	0.243	0.227	0.0000	40	216
500	5700	5.70E-03	0.466	6	1	104	0.258	0.243	0.0000	42	216
700	5700	6.22E-03	0.529	6	1	104	0.282	0.265	0.0000	43	216
900	5700	6.81E-03	0.634	6	1	106	0.310	0.293	0.0000	42	216
1100	5700	7.49E-03	0.747	6	1	110	0.367	0.339	0.0000	43	216
1300	5700	8.22E-03	0.877	6	1	112	0.463	0.421	0.0000	45	216
1500	5700	9.13E-03	1.123	6	1	118	0.490	0.459	0.0000	45	216
1700	5700	1.02E-02	1.375	6	1	124	0.538	0.492	0.0000	48	216
1900	5700	1.16E-02	2.170	6	1	140	0.560	0.520	0.0000	42	216
2100	5700	1.30E-02	2.882	6	1	160	0.673	0.573	0.0000	42	216
2300	5700	1.24E-02	1.914	6	1	210	0.644	0.574	0.0000	72	216
2500	5700	1.14E-02	1.468	6	1	208	0.602	0.526	0.0000	82	216

2700	5700	1.08E-02	1.266	6	1	226	0.568	0.476	0.0000	71	216
2900	5700	1.03E-02	1.044	6	1	238	0.532	0.471	0.0000	63	216
3100	5700	9.81E-03	0.838	6	1	180	0.535	0.477	0.0000	60	216
3300	5700	9.10E-03	0.801	6	1	186	0.560	0.459	0.0000	49	216
3500	5700	8.01E-03	0.742	6	1	194	0.482	0.423	0.0000	51	211
3700	5700	6.93E-03	0.675	6	1	200	0.407	0.370	0.0000	54	211
3900	5700	6.14E-03	0.621	6	1	206	0.360	0.317	0.0000	55	211
4100	5700	5.54E-03	0.583	6	1	212	0.330	0.296	0.0000	55	211
4300	5700	5.03E-03	0.531	6	1	216	0.305	0.271	0.0000	57	211
4500	5700	4.60E-03	0.540	6	1	222	0.283	0.248	0.0000	52	211
4700	5700	4.21E-03	0.470	6	1	224	0.254	0.225	0.0000	55	211
0	5800	4.50E-03	0.363	6	1	120	0.221	0.205	0.0000	40	211
200	5800	4.87E-03	0.399	6	1	104	0.229	0.218	0.0000	40	216
400	5800	5.28E-03	0.437	6	1	106	0.247	0.231	0.0000	41	216
600	5800	5.73E-03	0.500	6	1	106	0.268	0.254	0.0000	41	216
800	5800	6.24E-03	0.589	6	1	108	0.293	0.273	0.0000	41	216
1000	5800	6.80E-03	0.683	6	1	112	0.338	0.316	0.0000	42	216
1200	5800	7.39E-03	0.774	6	1	116	0.407	0.384	0.0000	44	216
1400	5800	8.09E-03	0.993	6	1	120	0.460	0.433	0.0000	42	216
1600	5800	8.86E-03	1.196	6	1	128	0.498	0.461	0.0000	44	216
1800	5800	9.74E-03	1.768	6	1	140	0.518	0.489	0.0000	38	216
2000	5800	1.06E-02	2.431	6	1	152	0.529	0.510	0.0000	35	216
2200	5800	1.10E-02	1.711	6	1	174	0.604	0.559	0.0000	59	216
2400	5800	1.05E-02	1.274	6	1	214	0.589	0.518	0.0000	80	216
2600	5800	9.97E-03	1.146	6	1	212	0.545	0.458	0.0000	75	216
2800	5800	9.59E-03	1.000	6	1	226	0.516	0.455	0.0000	68	216
3000	5800	9.17E-03	0.865	6	1	236	0.495	0.457	0.0000	61	216
3200	5800	8.67E-03	0.806	6	1	182	0.513	0.443	0.0000	52	216
3400	5800	7.94E-03	0.745	6	1	188	0.501	0.424	0.0000	48	211
3600	5800	6.84E-03	0.706	6	1	198	0.411	0.365	0.0000	49	211
3800	5800	6.08E-03	0.619	6	1	202	0.358	0.320	0.0000	54	211
4000	5800	5.46E-03	0.592	6	1	208	0.330	0.293	0.0000	53	211
4200	5800	4.97E-03	0.565	6	1	214	0.313	0.279	0.0000	52	211
4400	5800	4.55E-03	0.531	6	1	218	0.292	0.247	0.0000	52	211
4600	5800	4.18E-03	0.504	6	1	222	0.263	0.232	0.0000	51	211
4800	5800	3.86E-03	0.492	6	1	226	0.251	0.217	0.0000	49	211
100	5900	4.55E-03	0.386	6	1	122	0.220	0.214	0.0000	39	216
300	5900	4.91E-03	0.422	6	1	108	0.239	0.222	0.0000	40	216
500	5900	5.31E-03	0.459	6	1	108	0.258	0.244	0.0000	41	216
700	5900	5.74E-03	0.534	6	1	112	0.284	0.264	0.0000	41	216
900	5900	6.21E-03	0.602	6	1	114	0.320	0.299	0.0000	42	216
1100	5900	6.70E-03	0.726	6	1	118	0.372	0.344	0.0000	41	216
1300	5900	7.25E-03	0.830	6	1	122	0.436	0.407	0.0000	43	216
1500	5900	7.83E-03	1.010	6	1	130	0.464	0.435	0.0000	43	216
1700	5900	8.46E-03	1.465	6	1	140	0.487	0.451	0.0000	37	216
1900	5900	9.11E-03	2.086	6	1	150	0.503	0.474	0.0000	32	216
2100	5900	9.60E-03	1.805	6	1	166	0.523	0.498	0.0000	43	216
2300	5900	9.54E-03	1.205	6	1	198	0.538	0.490	0.0000	69	216
2500	5900	9.19E-03	1.032	6	1	200	0.538	0.447	0.0000	75	216
2700	5900	8.89E-03	0.917	6	1	216	0.477	0.432	0.0000	72	216
2900	5900	8.59E-03	0.868	6	1	226	0.479	0.448	0.0000	62	216
3100	5900	8.19E-03	0.752	6	1	180	0.473	0.421	0.0000	58	216
3300	5900	7.68E-03	0.736	6	1	186	0.501	0.412	0.0000	48	216
3500	5900	6.90E-03	0.700	6	1	192	0.444	0.387	0.0000	47	211
3700	5900	6.01E-03	0.664	6	1	200	0.378	0.335	0.0000	48	211
3900	5900	5.39E-03	0.585	6	1	204	0.328	0.292	0.0000	52	211
4100	5900	4.91E-03	0.564	6	1	210	0.307	0.279	0.0000	51	211
4300	5900	4.50E-03	0.525	6	1	214	0.285	0.251	0.0000	52	211
4500	5900	4.14E-03	0.497	6	1	218	0.264	0.231	0.0000	51	211
4700	5900	3.82E-03	0.472	6	1	222	0.246	0.216	0.0000	51	211
0	6000	4.26E-03	0.369	6	1	122	0.215	0.206	0.0000	38	211
200	6000	4.58E-03	0.393	6	1	124	0.232	0.217	0.0000	39	216
400	6000	4.93E-03	0.421	6	1	110	0.249	0.235	0.0000	41	216
600	6000	5.30E-03	0.484	6	1	112	0.275	0.254	0.0000	41	216
800	6000	5.70E-03	0.562	6	1	116	0.306	0.277	0.0000	40	216
1000	6000	6.11E-03	0.638	6	1	118	0.353	0.313	0.0000	41	216
1200	6000	6.56E-03	0.754	6	1	126	0.392	0.376	0.0000	41	216
1400	6000	7.03E-03	0.886	6	1	132	0.428	0.408	0.0000	41	216
1600	6000	7.53E-03	1.345	6	1	140	0.434	0.405	0.0000	33	216
1800	6000	8.03E-03	1.775	6	1	148	0.464	0.429	0.0000	30	216
2000	6000	8.47E-03	1.776	6	1	162	0.476	0.447	0.0000	34	216
2200	6000	8.67E-03	1.282	6	1	176	0.529	0.480	0.0000	52	216
2400	6000	8.51E-03	1.001	6	1	190	0.515	0.444	0.0000	67	216
2600	6000	8.24E-03	0.841	6	1	206	0.476	0.403	0.0000	73	216
2800	6000	8.03E-03	0.825	6	1	218	0.433	0.403	0.0000	64	216
3000	6000	7.73E-03	0.767	6	1	226	0.444	0.403	0.0000	57	216
3200	6000	7.36E-03	0.734	6	1	182	0.443	0.405	0.0000	50	216
3400	6000	6.83E-03	0.695	6	1	188	0.462	0.384	0.0000	45	211
3600	6000	6.06E-03	0.646	6	1	196	0.375	0.343	0.0000	47	211
3800	6000	5.38E-03	0.574	6	1	200	0.333	0.303	0.0000	51	211
4000	6000	4.84E-03	0.556	6	1	206	0.313	0.278	0.0000	51	211
4200	6000	4.45E-03	0.504	6	1	210	0.281	0.248	0.0000	53	211
4400	6000	4.09E-03	0.476	6	1	214	0.265	0.233	0.0000	53	211
4600	6000	3.79E-03	0.450	6	1	218	0.247	0.216	0.0000	53	211
4800	6000	3.51E-03	0.442	6	1	222	0.229	0.201	0.0000	50	211

Koniec obliczen 8:58:23 Data: 2011.6.10

Roza: Dane: okben0 Wyniki: wokben0

MAKSIMUM STEZEN SREDNICH WYNOSI 0.562 ug/m3

3000	4200	0.562	15.310	6	1	180	14.020	13.015	0.00	98 210

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 90.933 ug/m3

2300	5300	0.322	90.933	6	1	180	35.689	28.287	0.26	100 216

MAKSIMUM PERCENTYLA S99.8 WYNOSI 35.689 ug/m3

2300	5300	0.322	90.933	6	1	180	35.689	28.287	0.26	100 216

MAKSIMUM PERCENTYLA S99.7 WYNOSI 28.287 ug/m3

2300	5300	0.322	90.933	6	1	180	35.689	28.287	0.26	100 216

MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA 30.000 ug/m3 WYNOSI 0.26 %

2300	5300	0.322	90.933	6	1	180	35.689	28.287	0.26	100 216

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*                      P R O G R A M      K O M I N                         *
*                                                                           *
*              1986-2010    wersja 6.10  z dnia:  06.02.2010              *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.  *
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl *
*                                                                           *
*                                UOYTKOWNIK:                                *
*              CDM Sp. z o.o., 01-040 Warszawa, ul.Stawki 40                *
*                                                                           *
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                                          Data: 2011.6.10   10:8:33
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Nazwa zbioru danych: okaro0
Nazwa zbioru wynikow: wokaro0

Okecie wariant 0, W1F.B, W2F.B

ZANIECZYSZCZENIE : weglowodory aromatyczne

Oznaczenia: H - formula HOLLANDA
C - formula CONCAWE

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0.00024	0.013	150	2	1	0.1007	0.0008	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0.00067	0.036	150	2	1	0.1007	0.0021	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0.03531	1.898	150	2	1	0.8145	0.9069	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0.03531	1.898	150	2	1	0.8145	0.9069	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0.03531	1.898	150	2	1	0.8145	0.9069	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0.03531	1.898	150	2	1	0.8145	0.9069	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0.03531	1.898	150	2	1	0.8145	0.9069	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0.03531	1.898	150	2	1	0.8145	0.9069	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71 e7	podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0.03531	1.898	150	2	1	0.8145	0.9069	1 2 3 4 5 6 7 8 9 10 11 12
72 e8	podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0.03531	1.898	150	2	1	0.8145	0.9069	1 2 3 4 5 6 7 8 9 10 11 12
73 e1	podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0.01359	0.731	150	2	1	0.8145	0.3490	1 2 3 4 5 6 7 8 9 10 11 12
74 e2	podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0.01359	0.731	150	2	1	0.8145	0.3490	1 2 3 4 5 6 7 8 9 10 11 12
75 e3	podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0.01359	0.731	150	2	1	0.8145	0.3490	1 2 3 4 5 6 7 8 9 10 11 12
76 e4	podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0.01359	0.731	150	2	1	0.8145	0.3490	1 2 3 4 5 6 7 8 9 10 11 12
77 e5	podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0.01359	0.731	150	2	1	0.8145	0.3490	1 2 3 4 5 6 7 8 9 10 11 12
78 e6	podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0.01359	0.731	150	2	1	0.8145	0.3490	1 2 3 4 5 6 7 8 9 10 11 12
79 e7	podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0.01359	0.731	150	2	1	0.8145	0.3490	1 2 3 4 5 6 7 8 9 10 11 12
80 e8	podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0.01359	0.731	150	2	1	0.8145	0.3490	1 2 3 4 5 6 7 8 9 10 11 12
81 e1	kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
82 e2	kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
83 e3	kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
84 e4	kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
85 e5	kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
86 e6	kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
87 e7	kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
88 e8	kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
89 e9	kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
90 e10	kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
91 e11	kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
92 e12	kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
93 e13	kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
94 e14	kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
95 e15	kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
96 e16	kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
97 e17	kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
98 e18	kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
99 e19	kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
100 e20	kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
101 e21	kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
102 e22	kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
103 e23	kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
104 e24	kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
105 e25	kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
106 e26	kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
107 e27	kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
108 e28	kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
109 e29	kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
110 e30	kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
111 e31	kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
112 e32	kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0.00261	31.847	12	6	1	0.8145	0.0670	1 2 3 4 5 6 7 8 9 10 11 12
113 e1	kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
114 e2	kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
115 e3	kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
116 e4	kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
117 e5	kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
118 e6	kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.00100	12.271	12	6	1	0.6389	0.0202	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0.00191	23.373	12	6	1	0.8145	0.0492	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0.00191	23.373	12	6	1	0.8145	0.0492	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0.00191	23.373	12	6	1	0.8145	0.0492	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0.00191	23.373	12	6	1	0.8145	0.0492	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0.00191	23.373	12	6	1	0.8145	0.0492	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0.00191	23.373	12	6	1	0.8145	0.0492	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0.00191	23.373	12	6	1	0.8145	0.0492	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0.00191	23.373	12	6	1	0.8145	0.0492	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0.00191	23.373	12	6	1	0.8145	0.0492	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0.00191	23.373	12	6	1	0.8145	0.0492	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0.00191	23.373	12	6	1	0.8145	0.0492	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0.00191	23.373	12	6	1	0.8145	0.0492	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0.00191	23.373	12	6	1	0.8145	0.0492	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0.00191	23.373	12	6	1	0.8145	0.0492	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0.00191	23.373	12	6	1	0.8145	0.0492	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0.00191	23.373	12	6	1	0.8145	0.0492	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.00536	65.449	12	6	1	0.8145	0.1376	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.00536	65.449	12	6	1	0.8145	0.1376	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.00536	65.449	12	6	1	0.8145	0.1376	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.00536	65.449	12	6	1	0.8145	0.1376	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.00536	65.449	12	6	1	0.8145	0.1376	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.00536	65.449	12	6	1	0.8145	0.1376	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.00536	65.449	12	6	1	0.8145	0.1376	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.00536	65.449	12	6	1	0.8145	0.1376	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.00536	65.449	12	6	1	0.8145	0.1376	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.00536	65.449	12	6	1	0.8145	0.1376	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.00536	65.449	12	6	1	0.8145	0.1376	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.00536	65.449	12	6	1	0.8145	0.1376	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.00536	65.449	12	6	1	0.8145	0.1376	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.00536	65.449	12	6	1	0.8145	0.1376	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.00536	65.449	12	6	1	0.8145	0.1376	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.00536	65.449	12	6	1	0.8145	0.1376	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0	0	12	6	1	0.0856	0.0000	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0	0	12	6	1	0.0856	0.0000	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0	0	12	6	1	0.0856	0.0000	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0	0	12	6	1	0.0856	0.0000	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0	0	12	6	1	0.0856	0.0000	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0	0	12	6	1	0.0856	0.0000	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0	0	12	6	1	0.0856	0.0000	1 2 3 4 5
219	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0.00355	118.276	6	6	1	0.6667	0.0747	1 2 3 4 5 6 7 8 9 10 11
220	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0.00355	118.276	6	6	1	0.6667	0.0747	1 2 3 4 5 6 7 8 9 10 11
221	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0.00355	118.276	6	6	1	0.6667	0.0747	1 2 3 4 5 6 7 8 9 10 11
222	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0.00355	118.276	6	6	1	0.6667	0.0747	1 2 3 4 5 6 7 8 9 10 11
223	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0.00355	118.276	6	6	1	0.6667	0.0747	1 2 3 4 5 6 7 8 9 10 11
224	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	2.0E-0005	5.779	1	6	1	0.6667	0.0004	1 2 3 4 5 6 7 8 9 10 11
225	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	2.0E-0005	5.779	1	6	1	0.6667	0.0004	1 2 3 4 5 6 7 8 9 10 11
226	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	2.0E-0005	5.779	1	6	1	0.6667	0.0004	1 2 3 4 5 6 7 8 9 10 11
227	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	2.0E-0005	5.779	1	6	1	0.6667	0.0004	1 2 3 4 5 6 7 8 9 10 11
228	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	1.8E-0005	5.298	1	6	1	0.6667	0.0004	1 2 3 4 5 6 7 8 9 10 11
229	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	1.8E-0005	5.298	1	6	1	0.6667	0.0004	1 2 3 4 5 6 7 8 9 10 11
230	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	1.8E-0005	5.298	1	6	1	0.6667	0.0004	1 2 3 4 5 6 7 8 9 10 11
231	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	1.8E-0005	5.298	1	6	1	0.6667	0.0004	1 2 3 4 5 6 7 8 9 10 11
232	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	1.8E-0005	5.298	1	6	1	0.6667	0.0004	1 2 3 4 5 6 7 8 9 10 11
233	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	1.8E-0005	5.298	1	6	1	0.6667	0.0004	1 2 3 4 5 6 7 8 9 10 11
234	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	1.8E-0005	5.298	1	6	1	0.6667	0.0004	1 2 3 4 5 6 7 8 9 10 11
235	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	1.8E-0005	5.298	1	6	1	0.6667	0.0004	1 2 3 4 5 6 7 8 9 10 11
236	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	1.8E-0005	5.298	1	6	1	0.6667	0.0004	1 2 3 4 5 6 7 8 9 10 11
237	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	1.8E-0005	5.298	1	6	1	0.6667	0.0004	1 2 3 4 5 6 7 8 9 10 11
238	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	1.8E-0005	5.298	1	6	1	0.6667	0.0004	1 2 3 4 5 6 7 8 9 10 11
239	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	1.8E-0005	5.298	1	6	1	0.6667	0.0004	1 2 3 4 5 6 7 8 9 10 11
240	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	1.5E-0005	4.334	1	6	1	0.6667	0.0003	1 2 3 4 5 6 7 8 9 10 11
241	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	1.5E-0005	4.334	1	6	1	0.6667	0.0003	1 2 3 4 5 6 7 8 9 10 11
242	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	1.5E-0005	4.334	1	6	1	0.6667	0.0003	1 2 3 4 5 6 7 8 9 10 11
243	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	1.5E-0005	4.334	1	6	1	0.6667	0.0003	1 2 3 4 5 6 7 8 9 10 11
244	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	2.8E-0005	7.946	1	6	1	0.6667	0.0006	1 2 3 4 5 6 7 8 9 10 11
245	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	2.8E-0005	7.946	1	6	1	0.6667	0.0006	1 2 3 4 5 6 7 8 9 10 11
246	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	2.8E-0005	7.946	1	6	1	0.6667	0.0006	1 2 3 4 5 6 7 8 9 10 11
247	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	2.8E-0005	7.946	1	6	1	0.6667	0.0006	1 2 3 4 5 6 7 8 9 10 11

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 1000.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	247	0.0483
2	II	0.0068	warszawa.r	247	0.1448
3	III	0.0194	warszawa.r	247	0.4103
4	IV	0.0137	warszawa.r	247	0.2896
5	V	0.0434	warszawa.r	247	0.9171
6	VI	0.0151	warszawa.r	240	0.3186

7	VII	0.0763	warszawa.r	176	1.5423
8	VIII	0.1005	warszawa.r	176	2.0318
9	IX	0.2486	warszawa.r	176	5.0287
10	X	0.1129	warszawa.r	176	2.2835
11	XI	0.0277	warszawa.r	144	0.5329
12	XII	0.1478	warszawa.r	115	2.7551
13	XIII	0.1855	warszawa.r	35	0.0000
				EMISJA ROCZNA	16.3030 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: CDM Sp. z o.o.

Okecie wariant 0, W1F.B, W2F.B

ZANIECZYSZCZENIE : weglowodory aromatyczne

STEZENIA GAZOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	1000P %	Udz. %	Nr
0	0	1.02E-02	1.934	6	1	44	0.828	0.721	0.0000	17	70
200	0	1.06E-02	1.972	6	1	44	0.851	0.732	0.0000	17	71
400	0	1.10E-02	2.054	6	1	42	0.891	0.731	0.0000	17	72
600	0	1.14E-02	2.140	6	1	40	0.901	0.721	0.0000	17	72
800	0	1.17E-02	2.155	6	1	38	0.916	0.749	0.0000	18	72
1000	0	1.20E-02	2.401	6	1	36	0.906	0.778	0.0000	17	72
1200	0	1.23E-02	2.496	6	1	34	0.964	0.763	0.0000	17	72
1400	0	1.27E-02	2.539	6	1	30	0.978	0.783	0.0000	17	72
1600	0	1.30E-02	2.735	6	1	30	1.003	0.796	0.0000	16	72
1800	0	1.35E-02	3.045	6	1	26	1.041	0.866	0.0000	15	72
2000	0	1.40E-02	3.151	6	1	22	1.112	0.901	0.0000	15	72
2200	0	1.47E-02	3.377	6	1	18	1.116	0.953	0.0000	15	72
2400	0	1.55E-02	3.493	6	1	16	1.226	0.995	0.0000	15	72
2600	0	1.64E-02	3.840	6	1	12	1.299	1.057	0.0000	14	72
2800	0	1.73E-02	4.011	6	1	8	1.347	1.136	0.0000	13	72
3000	0	1.81E-02	4.636	6	1	4	1.474	1.218	0.0000	12	72
3200	0	1.87E-02	4.635	6	1	360	1.489	1.265	0.0000	12	72
3400	0	1.90E-02	5.229	6	1	354	1.560	1.305	0.0000	11	72
3600	0	1.93E-02	5.838	6	1	350	1.588	1.311	0.0000	10	72
3800	0	1.99E-02	6.602	6	1	346	1.683	1.349	0.0000	8	72
4000	0	2.04E-02	7.098	6	1	342	1.728	1.365	0.0000	8	72
4200	0	2.05E-02	7.152	6	1	338	1.710	1.406	0.0000	8	72
4400	0	2.01E-02	6.901	6	1	334	1.762	1.353	0.0000	8	72
4600	0	1.95E-02	6.512	6	1	330	1.700	1.366	0.0000	8	72
4800	0	1.89E-02	5.884	6	1	326	1.640	1.304	0.0000	9	72
100	100	1.08E-02	1.992	6	1	44	0.867	0.751	0.0000	17	70
300	100	1.12E-02	2.057	6	1	44	0.883	0.752	0.0000	17	71
500	100	1.16E-02	2.105	6	1	44	0.926	0.745	0.0000	17	72
700	100	1.20E-02	2.167	6	1	40	0.917	0.762	0.0000	17	72
900	100	1.24E-02	2.167	6	1	38	0.949	0.746	0.0000	18	72
1100	100	1.28E-02	2.480	6	1	36	0.958	0.796	0.0000	17	72
1300	100	1.31E-02	2.561	6	1	34	1.001	0.788	0.0000	17	72
1500	100	1.36E-02	2.653	6	1	30	1.000	0.809	0.0000	17	72
1700	100	1.40E-02	2.828	6	1	28	1.077	0.837	0.0000	17	72
1900	100	1.44E-02	2.972	6	1	26	1.089	0.893	0.0000	16	72
2100	100	1.50E-02	3.273	6	1	22	1.157	0.955	0.0000	15	72
2300	100	1.58E-02	3.457	6	1	20	1.246	0.990	0.0000	15	72
2500	100	1.68E-02	3.565	6	1	12	1.320	1.061	0.0000	15	72
2700	100	1.77E-02	4.000	6	1	10	1.380	1.121	0.0000	14	72
2900	100	1.87E-02	4.236	6	1	6	1.399	1.214	0.0000	13	72
3100	100	1.95E-02	4.655	6	1	2	1.538	1.305	0.0000	12	72
3300	100	2.00E-02	5.162	6	1	356	1.628	1.321	0.0000	11	72
3500	100	2.03E-02	5.810	6	1	352	1.601	1.386	0.0000	10	72
3700	100	2.08E-02	6.496	6	1	348	1.751	1.432	0.0000	9	72
3900	100	2.14E-02	7.036	6	1	344	1.772	1.436	0.0000	8	72
4100	100	2.18E-02	7.435	6	1	338	1.966	1.463	0.0000	8	72
4300	100	2.14E-02	7.192	6	1	334	1.914	1.431	0.0000	8	72
4500	100	2.08E-02	6.838	6	1	330	1.851	1.416	0.0000	8	72
4700	100	2.02E-02	6.098	6	1	326	1.745	1.354	0.0000	9	72
0	200	1.10E-02	1.970	6	1	46	0.892	0.765	0.0000	17	69
200	200	1.14E-02	2.027	6	1	46	0.899	0.763	0.0000	17	70
400	200	1.19E-02	2.104	6	1	44	0.921	0.767	0.0000	17	71
600	200	1.23E-02	2.167	6	1	42	0.958	0.780	0.0000	17	71
800	200	1.28E-02	2.219	6	1	40	0.958	0.777	0.0000	18	72
1000	200	1.32E-02	2.253	6	1	36	0.991	0.796	0.0000	18	72
1200	200	1.36E-02	2.546	6	1	36	1.006	0.783	0.0000	17	72
1400	200	1.40E-02	2.499	6	1	36	1.034	0.804	0.0000	18	72
1600	200	1.45E-02	2.787	6	1	32	1.072	0.863	0.0000	17	72
1800	200	1.50E-02	2.897	6	1	26	1.113	0.880	0.0000	17	72
2000	200	1.55E-02	3.124	6	1	24	1.179	0.924	0.0000	16	72
2200	200	1.62E-02	3.375	6	1	20	1.247	0.986	0.0000	15	72
2400	200	1.71E-02	3.567	6	1	16	1.318	1.077	0.0000	15	72
2600	200	1.81E-02	3.920	6	1	14	1.362	1.138	0.0000	14	72
2800	200	1.92E-02	4.102	6	1	8	1.492	1.220	0.0000	14	72
3000	200	2.02E-02	4.321	6	1	6	1.575	1.308	0.0000	13	72
3200	200	2.10E-02	4.775	6	1	358	1.569	1.398	0.0000	12	72
3400	200	2.15E-02	5.465	6	1	354	1.712	1.418	0.0000	11	72
3600	200	2.19E-02	6.384	6	1	350	1.731	1.479	0.0000	9	72
3800	200	2.25E-02	6.847	6	1	346	1.819	1.524	0.0000	8	72
4000	200	2.31E-02	7.374	6	1	340	1.973	1.582	0.0000	8	72
4200	200	2.30E-02	7.588	6	1	336	1.882	1.557	0.0000	7	72
4400	200	2.24E-02	6.863	6	1	330	1.886	1.502	0.0000	8	72
4600	200	2.17E-02	6.348	6	1	328	1.872	1.457	0.0000	9	72
4800	200	2.11E-02	5.891	6	1	324	1.774	1.431	0.0000	9	72
100	300	1.16E-02	2.045	6	1	46	0.901	0.778	0.0000	17	69

300	300	1.21E-02	2.116	6	1	46	0.933	0.781	0.0000	17	70
500	300	1.26E-02	2.212	6	1	44	0.973	0.794	0.0000	17	70
700	300	1.31E-02	2.213	6	1	42	0.995	0.786	0.0000	18	71
900	300	1.36E-02	2.253	6	1	38	1.040	0.801	0.0000	18	72
1100	300	1.41E-02	2.423	6	1	38	1.038	0.805	0.0000	18	72
1300	300	1.45E-02	2.569	6	1	36	1.055	0.831	0.0000	17	72
1500	300	1.50E-02	2.629	6	1	32	1.085	0.854	0.0000	18	72
1700	300	1.55E-02	2.800	6	1	30	1.122	0.896	0.0000	17	72
1900	300	1.61E-02	3.038	6	1	28	1.174	0.939	0.0000	17	72
2100	300	1.67E-02	3.277	6	1	24	1.243	0.993	0.0000	16	72
2300	300	1.75E-02	3.390	6	1	18	1.312	1.056	0.0000	16	72
2500	300	1.85E-02	3.764	6	1	16	1.372	1.134	0.0000	15	72
2700	300	1.97E-02	4.102	6	1	12	1.503	1.225	0.0000	14	72
2900	300	2.09E-02	4.275	6	1	6	1.593	1.318	0.0000	14	72
3100	300	2.19E-02	4.845	6	1	360	1.627	1.430	0.0000	12	72
3300	300	2.26E-02	5.386	6	1	356	1.727	1.482	0.0000	11	72
3500	300	2.32E-02	6.152	6	1	352	1.813	1.529	0.0000	10	72
3700	300	2.38E-02	6.738	6	1	346	1.881	1.651	0.0000	9	72
3900	300	2.45E-02	7.453	6	1	342	2.046	1.675	0.0000	8	72
4100	300	2.46E-02	7.701	6	1	336	2.107	1.632	0.0000	8	72
4300	300	2.40E-02	7.494	6	1	332	2.050	1.567	0.0000	8	72
4500	300	2.33E-02	6.705	6	1	328	1.962	1.517	0.0000	8	72
4700	300	2.27E-02	6.018	6	1	324	1.851	1.431	0.0000	9	72
0	400	1.17E-02	2.029	6	1	48	0.927	0.808	0.0000	17	68
200	400	1.23E-02	2.114	6	1	48	0.962	0.812	0.0000	17	68
400	400	1.28E-02	2.185	6	1	44	0.970	0.797	0.0000	17	69
600	400	1.34E-02	2.198	6	1	44	1.004	0.807	0.0000	18	70
800	400	1.39E-02	2.303	6	1	40	1.054	0.803	0.0000	17	71
1000	400	1.45E-02	2.331	6	1	38	1.031	0.826	0.0000	18	72
1200	400	1.51E-02	2.519	6	1	36	1.082	0.836	0.0000	18	72
1400	400	1.56E-02	2.591	6	1	36	1.130	0.856	0.0000	18	72
1600	400	1.61E-02	2.831	6	1	32	1.137	0.901	0.0000	17	72
1800	400	1.67E-02	2.984	6	1	28	1.193	0.965	0.0000	17	72
2000	400	1.74E-02	3.135	6	1	26	1.221	0.978	0.0000	17	72
2200	400	1.81E-02	3.376	6	1	22	1.293	1.048	0.0000	16	72
2400	400	1.90E-02	3.670	6	1	18	1.382	1.122	0.0000	15	72
2600	400	2.02E-02	3.751	6	1	14	1.485	1.203	0.0000	15	72
2800	400	2.15E-02	4.222	6	1	10	1.560	1.329	0.0000	14	72
3000	400	2.28E-02	4.581	6	1	4	1.690	1.449	0.0000	13	72
3200	400	2.38E-02	5.035	6	1	358	1.749	1.552	0.0000	12	72
3400	400	2.45E-02	5.616	6	1	354	1.850	1.617	0.0000	11	72
3600	400	2.51E-02	6.648	6	1	348	1.952	1.668	0.0000	9	72
3800	400	2.60E-02	7.605	6	1	344	2.077	1.740	0.0000	8	72
4000	400	2.64E-02	7.973	6	1	338	2.108	1.732	0.0000	7	72
4200	400	2.59E-02	7.770	6	1	334	2.061	1.754	0.0000	8	72
4400	400	2.51E-02	7.002	6	1	328	1.991	1.632	0.0000	8	72
4600	400	2.44E-02	6.310	6	1	324	1.964	1.564	0.0000	9	72
4800	400	2.42E-02	5.691	6	1	320	1.867	1.569	0.0000	10	72
100	500	1.25E-02	2.044	6	1	48	0.926	0.795	0.0000	17	67
300	500	1.30E-02	2.109	6	1	46	0.949	0.827	0.0000	17	68
500	500	1.37E-02	2.202	6	1	44	0.988	0.830	0.0000	17	69
700	500	1.43E-02	2.240	6	1	42	1.046	0.848	0.0000	18	70
900	500	1.49E-02	2.350	6	1	42	1.069	0.867	0.0000	18	71
1100	500	1.55E-02	2.425	6	1	40	1.132	0.887	0.0000	18	71
1300	500	1.62E-02	2.501	6	1	36	1.142	0.899	0.0000	18	72
1500	500	1.68E-02	2.619	6	1	36	1.175	0.889	0.0000	18	72
1700	500	1.74E-02	2.795	6	1	32	1.227	0.985	0.0000	18	72
1900	500	1.82E-02	3.022	6	1	28	1.245	0.999	0.0000	17	72
2100	500	1.88E-02	3.347	6	1	26	1.263	1.084	0.0000	16	72
2300	500	1.97E-02	3.461	6	1	22	1.366	1.127	0.0000	16	72
2500	500	2.07E-02	3.788	6	1	16	1.458	1.207	0.0000	15	72
2700	500	2.21E-02	3.944	6	1	12	1.604	1.292	0.0000	15	72
2900	500	2.35E-02	4.315	6	1	6	1.709	1.406	0.0000	14	72
3100	500	2.49E-02	4.862	6	1	360	1.737	1.566	0.0000	13	72
3300	500	2.60E-02	5.571	6	1	356	1.851	1.669	0.0000	11	72
3500	500	2.67E-02	6.199	6	1	350	2.010	1.753	0.0000	10	72
3700	500	2.76E-02	7.120	6	1	344	2.141	1.800	0.0000	9	72
3900	500	2.82E-02	7.980	6	1	340	2.224	1.942	0.0000	8	72
4100	500	2.80E-02	7.979	6	1	334	2.221	1.817	0.0000	7	72
4300	500	2.72E-02	7.475	6	1	330	2.212	1.738	0.0000	8	72
4500	500	2.64E-02	6.597	6	1	326	2.014	1.694	0.0000	9	72
4700	500	2.61E-02	5.866	6	1	320	1.937	1.669	0.0000	10	72
0	600	1.27E-02	2.037	6	1	48	0.942	0.813	0.0000	17	66
200	600	1.32E-02	2.085	6	1	48	0.968	0.831	0.0000	17	67
400	600	1.39E-02	2.194	6	1	46	0.995	0.851	0.0000	17	68
600	600	1.46E-02	2.194	6	1	44	1.054	0.883	0.0000	18	69
800	600	1.53E-02	2.252	6	1	42	1.062	0.915	0.0000	18	69
1000	600	1.59E-02	2.435	6	1	40	1.145	0.904	0.0000	18	70
1200	600	1.66E-02	2.492	6	1	38	1.184	0.975	0.0000	18	71
1400	600	1.73E-02	2.673	6	1	36	1.247	0.968	0.0000	18	72
1600	600	1.81E-02	2.853	6	1	34	1.258	1.002	0.0000	17	72
1800	600	1.89E-02	3.026	6	1	30	1.227	1.032	0.0000	17	72
2000	600	1.97E-02	3.197	6	1	28	1.282	1.075	0.0000	17	72
2200	600	2.06E-02	3.436	6	1	24	1.354	1.139	0.0000	16	72
2400	600	2.15E-02	3.580	6	1	18	1.474	1.172	0.0000	16	72
2600	600	2.28E-02	3.904	6	1	14	1.563	1.276	0.0000	15	72
2800	600	2.43E-02	4.264	6	1	10	1.726	1.413	0.0000	14	72
3000	600	2.58E-02	4.653	6	1	4	1.787	1.529	0.0000	14	72
3200	600	2.74E-02	5.231	6	1	358	1.904	1.709	0.0000	13	72

3400	600	2.84E-02	5.706	6	1	352	2.026	1.824	0.0000	12	72
3600	600	2.93E-02	6.715	6	1	346	2.134	1.908	0.0000	10	72
3800	600	3.04E-02	7.951	6	1	342	2.334	2.009	0.0000	8	72
4000	600	3.04E-02	8.359	6	1	336	2.265	1.950	0.0000	8	72
4200	600	2.96E-02	7.747	6	1	330	2.188	1.922	0.0000	8	72
4400	600	2.86E-02	6.876	6	1	326	2.131	1.815	0.0000	9	72
4600	600	2.83E-02	6.007	6	1	322	2.019	1.770	0.0000	10	72
4800	600	2.89E-02	5.383	6	1	316	2.015	1.764	0.0000	10	72
100	700	1.34E-02	2.128	6	1	50	0.971	0.847	0.0000	17	66
300	700	1.41E-02	2.184	6	1	48	1.000	0.859	0.0000	17	67
500	700	1.48E-02	2.236	6	1	46	1.072	0.896	0.0000	18	68
700	700	1.55E-02	2.290	6	1	44	1.092	0.900	0.0000	18	68
900	700	1.63E-02	2.343	6	1	42	1.126	0.952	0.0000	18	69
1100	700	1.71E-02	2.480	6	1	40	1.196	0.967	0.0000	18	70
1300	700	1.79E-02	2.534	6	1	36	1.220	0.996	0.0000	19	71
1500	700	1.87E-02	2.714	6	1	38	1.293	1.054	0.0000	18	72
1700	700	1.96E-02	2.901	6	1	32	1.278	1.072	0.0000	18	72
1900	700	2.05E-02	2.998	6	1	30	1.289	1.120	0.0000	18	72
2100	700	2.15E-02	3.295	6	1	26	1.346	1.164	0.0000	17	72
2300	700	2.25E-02	3.539	6	1	22	1.439	1.210	0.0000	16	72
2500	700	2.36E-02	3.799	6	1	18	1.542	1.257	0.0000	16	72
2700	700	2.50E-02	4.044	6	1	14	1.701	1.371	0.0000	15	72
2900	700	2.68E-02	4.366	6	1	8	1.811	1.522	0.0000	15	72
3100	700	2.87E-02	4.864	6	1	2	1.931	1.681	0.0000	14	72
3300	700	3.02E-02	5.680	6	1	354	2.044	1.830	0.0000	13	72
3500	700	3.13E-02	6.316	6	1	348	2.274	1.974	0.0000	12	72
3700	700	3.25E-02	7.698	6	1	344	2.459	2.084	0.0000	9	72
3900	700	3.31E-02	8.473	6	1	338	2.473	2.134	0.0000	8	72
4100	700	3.23E-02	8.307	6	1	332	2.377	2.060	0.0000	8	72
4300	700	3.13E-02	7.123	6	1	326	2.193	1.974	0.0000	9	72
4500	700	3.09E-02	6.156	6	1	322	2.100	1.849	0.0000	10	72
4700	700	3.15E-02	5.557	6	1	316	2.113	1.822	0.0000	10	72
0	800	1.37E-02	2.130	6	1	52	0.984	0.850	0.0000	17	65
200	800	1.44E-02	2.206	6	1	50	1.050	0.881	0.0000	17	66
400	800	1.51E-02	2.256	6	1	48	1.092	0.883	0.0000	17	67
600	800	1.59E-02	2.319	6	1	46	1.124	0.901	0.0000	17	67
800	800	1.67E-02	2.368	6	1	44	1.143	0.941	0.0000	18	68
1000	800	1.75E-02	2.414	6	1	42	1.196	1.000	0.0000	18	69
1200	800	1.84E-02	2.557	6	1	40	1.261	1.020	0.0000	18	70
1400	800	1.94E-02	2.628	6	1	36	1.311	1.061	0.0000	19	70
1600	800	2.03E-02	2.861	6	1	36	1.353	1.107	0.0000	18	71
1800	800	2.14E-02	2.968	6	1	34	1.407	1.180	0.0000	18	72
2000	800	2.24E-02	3.291	6	1	30	1.404	1.182	0.0000	17	72
2200	800	2.35E-02	3.498	6	1	26	1.390	1.187	0.0000	16	72
2400	800	2.48E-02	3.769	6	1	20	1.462	1.247	0.0000	16	72
2600	800	2.60E-02	4.016	6	1	16	1.600	1.343	0.0000	15	72
2800	800	2.77E-02	4.203	6	1	12	1.794	1.493	0.0000	16	72
3000	800	2.98E-02	4.583	6	1	2	1.951	1.683	0.0000	16	72
3200	800	3.19E-02	5.375	6	1	358	2.128	1.865	0.0000	14	72
3400	800	3.36E-02	6.211	6	1	350	2.342	2.022	0.0000	13	72
3600	800	3.48E-02	7.371	6	1	346	2.528	2.145	0.0000	11	72
3800	800	3.60E-02	8.484	6	1	340	2.659	2.254	0.0000	9	72
4000	800	3.55E-02	8.476	6	1	334	2.548	2.184	0.0000	9	72
4200	800	3.43E-02	7.568	6	1	328	2.396	2.061	0.0000	9	72
4400	800	3.39E-02	6.439	6	1	322	2.131	1.998	0.0000	10	72
4600	800	3.44E-02	5.545	6	1	316	2.295	1.912	0.0000	11	72
4800	800	3.44E-02	5.217	6	1	314	2.488	1.964	0.0000	11	72
100	900	1.48E-02	2.188	6	1	52	1.033	0.918	0.0000	17	65
300	900	1.54E-02	2.250	6	1	50	1.069	0.903	0.0000	17	65
500	900	1.63E-02	2.346	6	1	48	1.104	0.886	0.0000	17	66
700	900	1.70E-02	2.432	6	1	46	1.180	0.952	0.0000	17	67
900	900	1.80E-02	2.467	6	1	44	1.214	0.992	0.0000	18	68
1100	900	1.89E-02	2.494	6	1	42	1.256	1.023	0.0000	19	69
1300	900	1.99E-02	2.717	6	1	40	1.267	1.070	0.0000	18	69
1500	900	2.10E-02	2.601	6	1	36	1.357	1.138	0.0000	19	70
1700	900	2.21E-02	2.940	6	1	34	1.379	1.161	0.0000	18	71
1900	900	2.34E-02	3.181	6	1	32	1.342	1.248	0.0000	17	72
2100	900	2.47E-02	3.297	6	1	28	1.371	1.217	0.0000	17	72
2300	900	2.60E-02	3.665	6	1	24	1.472	1.327	0.0000	16	72
2500	900	2.74E-02	3.887	6	1	18	1.580	1.310	0.0000	16	72
2700	900	2.90E-02	4.329	6	1	14	1.736	1.479	0.0000	16	72
2900	900	3.09E-02	4.400	6	1	8	1.933	1.652	0.0000	17	72
3100	900	3.35E-02	4.952	6	1	360	2.110	1.897	0.0000	16	72
3300	900	3.58E-02	5.770	6	1	354	2.375	2.059	0.0000	14	72
3500	900	3.76E-02	6.742	6	1	348	2.666	2.196	0.0000	12	72
3700	900	3.92E-02	8.195	6	1	342	2.714	2.388	0.0000	10	72
3900	900	3.93E-02	8.682	6	1	336	2.849	2.416	0.0000	9	72
4100	900	3.80E-02	7.902	6	1	328	2.588	2.254	0.0000	9	72
4300	900	3.74E-02	6.510	6	1	324	2.330	2.112	0.0000	11	72
4500	900	3.78E-02	5.749	6	1	318	2.349	2.026	0.0000	11	72
4700	900	3.79E-02	5.110	6	1	314	2.428	2.036	0.0000	12	72
0	1000	1.52E-02	2.163	6	1	54	1.045	0.911	0.0000	17	65
200	1000	1.57E-02	2.223	6	1	52	1.059	0.933	0.0000	17	65
400	1000	1.67E-02	2.325	6	1	50	1.113	0.937	0.0000	17	65
600	1000	1.74E-02	2.391	6	1	48	1.174	0.959	0.0000	17	66
800	1000	1.85E-02	2.438	6	1	46	1.197	0.978	0.0000	18	67
1000	1000	1.94E-02	2.567	6	1	44	1.274	1.075	0.0000	18	68
1200	1000	2.05E-02	2.572	6	1	42	1.305	1.118	0.0000	19	68
1400	1000	2.16E-02	2.810	6	1	38	1.383	1.112	0.0000	18	69

1600	1000	2.29E-02	2.792	6	1	36	1.372	1.184	0.0000	19	70
1800	1000	2.42E-02	3.083	6	1	34	1.333	1.259	0.0000	18	71
2000	1000	2.58E-02	3.141	6	1	32	1.414	1.336	0.0000	18	71
2200	1000	2.73E-02	3.560	6	1	28	1.472	1.313	0.0000	16	72
2400	1000	2.89E-02	3.876	6	1	24	1.547	1.292	0.0000	16	72
2600	1000	3.07E-02	4.026	6	1	16	1.710	1.416	0.0000	17	72
2800	1000	3.25E-02	4.565	6	1	10	1.851	1.621	0.0000	16	72
3000	1000	3.50E-02	4.574	6	1	6	2.059	1.838	0.0000	18	72
3200	1000	3.79E-02	5.460	6	1	358	2.375	2.093	0.0000	16	72
3400	1000	4.06E-02	6.285	6	1	350	2.655	2.246	0.0000	14	72
3600	1000	4.27E-02	7.836	6	1	344	2.890	2.475	0.0000	11	72
3800	1000	4.38E-02	8.881	6	1	336	2.982	2.534	0.0000	10	72
4000	1000	4.24E-02	8.333	6	1	330	2.774	2.403	0.0000	10	72
4200	1000	4.14E-02	6.999	6	1	324	2.576	2.255	0.0000	11	72
4400	1000	4.20E-02	5.892	6	1	318	2.418	2.156	0.0000	12	72
4600	1000	4.18E-02	5.319	6	1	314	2.573	2.126	0.0000	12	72
4800	1000	4.01E-02	4.699	6	1	310	2.650	2.095	0.0000	13	72
100	1100	1.62E-02	2.228	6	1	54	1.096	0.941	0.0000	17	65
300	1100	1.72E-02	2.332	6	1	52	1.123	0.993	0.0000	17	65
500	1100	1.80E-02	2.351	6	1	50	1.144	0.996	0.0000	18	65
700	1100	1.90E-02	2.431	6	1	48	1.215	1.034	0.0000	18	66
900	1100	2.01E-02	2.550	6	1	46	1.270	1.080	0.0000	18	66
1100	1100	2.11E-02	2.599	6	1	44	1.352	1.105	0.0000	18	67
1300	1100	2.23E-02	2.685	6	1	42	1.364	1.169	0.0000	18	68
1500	1100	2.36E-02	2.799	6	1	38	1.400	1.226	0.0000	19	69
1700	1100	2.51E-02	3.014	6	1	38	1.370	1.271	0.0000	18	70
1900	1100	2.67E-02	3.235	6	1	34	1.445	1.326	0.0000	17	70
2100	1100	2.86E-02	3.310	6	1	30	1.466	1.363	0.0000	18	71
2300	1100	3.04E-02	3.618	6	1	26	1.525	1.391	0.0000	16	72
2500	1100	3.24E-02	3.974	6	1	22	1.648	1.413	0.0000	17	72
2700	1100	3.45E-02	4.224	6	1	14	1.832	1.556	0.0000	18	72
2900	1100	3.68E-02	4.503	6	1	8	2.045	1.817	0.0000	18	72
3100	1100	3.99E-02	5.080	6	1	358	2.239	2.041	0.0000	17	72
3300	1100	4.36E-02	5.946	6	1	350	2.648	2.347	0.0000	15	72
3500	1100	4.68E-02	7.385	6	1	346	3.022	2.472	0.0000	13	72
3700	1100	4.87E-02	8.546	6	1	338	3.136	2.632	0.0000	11	72
3900	1100	4.80E-02	8.529	6	1	330	3.027	2.585	0.0000	10	72
4100	1100	4.66E-02	7.158	6	1	324	2.852	2.355	0.0000	12	72
4300	1100	4.70E-02	5.942	6	1	318	2.614	2.315	0.0000	13	72
4500	1100	4.64E-02	5.496	6	1	314	2.700	2.196	0.0000	12	72
4700	1100	4.45E-02	4.505	6	1	310	2.865	2.170	0.0000	13	72
0	1200	1.66E-02	2.240	6	1	56	1.140	0.927	0.0000	17	65
200	1200	1.76E-02	2.335	6	1	54	1.170	0.973	0.0000	17	65
400	1200	1.85E-02	2.328	6	1	52	1.176	1.035	0.0000	18	65
600	1200	1.96E-02	2.445	6	1	50	1.278	1.075	0.0000	17	65
800	1200	2.07E-02	2.498	6	1	50	1.248	1.116	0.0000	18	65
1000	1200	2.18E-02	2.657	6	1	46	1.327	1.143	0.0000	18	66
1200	1200	2.31E-02	2.636	6	1	44	1.382	1.198	0.0000	19	67
1400	1200	2.45E-02	2.839	6	1	42	1.392	1.264	0.0000	18	68
1600	1200	2.60E-02	2.877	6	1	38	1.393	1.290	0.0000	19	69
1800	1200	2.77E-02	3.089	6	1	36	1.440	1.317	0.0000	18	69
2000	1200	2.96E-02	3.185	6	1	34	1.478	1.359	0.0000	18	70
2200	1200	3.18E-02	3.533	6	1	30	1.563	1.366	0.0000	17	71
2400	1200	3.40E-02	3.865	6	1	24	1.609	1.407	0.0000	17	72
2600	1200	3.66E-02	4.219	6	1	18	1.786	1.514	0.0000	17	72
2800	1200	3.92E-02	4.513	6	1	12	1.977	1.731	0.0000	18	72
3000	1200	4.24E-02	4.735	6	1	358	2.159	2.000	0.0000	19	72
3200	1200	4.64E-02	5.738	6	1	354	2.584	2.292	0.0000	16	72
3400	1200	5.10E-02	6.802	6	1	346	3.105	2.588	0.0000	14	72
3600	1200	5.43E-02	8.061	6	1	340	3.352	2.678	0.0000	12	72
3800	1200	5.47E-02	8.926	6	1	334	3.334	2.731	0.0000	10	72
4000	1200	5.34E-02	7.252	6	1	326	3.152	2.484	0.0000	12	72
4200	1200	5.37E-02	5.941	6	1	318	2.832	2.521	0.0000	14	72
4400	1200	5.27E-02	5.200	6	1	314	2.725	2.346	0.0000	14	72
4600	1200	4.95E-02	4.723	6	1	310	2.843	2.265	0.0000	14	72
4800	1200	4.59E-02	4.680	6	1	322	2.972	2.140	0.0000	13	72
100	1300	1.81E-02	2.316	6	1	56	1.267	1.014	0.0000	17	65
300	1300	1.90E-02	2.338	6	1	54	1.213	1.044	0.0000	17	65
500	1300	2.01E-02	2.395	6	1	52	1.401	1.072	0.0000	18	65
700	1300	2.14E-02	2.544	6	1	52	1.294	1.165	0.0000	17	65
900	1300	2.26E-02	2.552	6	1	50	1.363	1.181	0.0000	18	65
1100	1300	2.39E-02	2.774	6	1	46	1.407	1.249	0.0000	18	66
1300	1300	2.54E-02	2.739	6	1	44	1.404	1.285	0.0000	19	67
1500	1300	2.70E-02	2.882	6	1	42	1.437	1.308	0.0000	18	67
1700	1300	2.90E-02	3.039	6	1	38	1.477	1.373	0.0000	18	68
1900	1300	3.09E-02	3.370	6	1	34	1.497	1.357	0.0000	17	69
2100	1300	3.32E-02	3.403	6	1	32	1.557	1.401	0.0000	17	70
2300	1300	3.58E-02	3.629	6	1	28	1.632	1.475	0.0000	17	71
2500	1300	3.87E-02	3.986	6	1	22	1.713	1.553	0.0000	18	71
2700	1300	4.20E-02	4.359	6	1	16	1.942	1.662	0.0000	19	72
2900	1300	4.55E-02	4.579	6	1	8	2.138	1.942	0.0000	19	72
3100	1300	4.95E-02	5.201	6	1	354	2.478	2.287	0.0000	18	72
3300	1300	5.50E-02	6.343	6	1	350	3.010	2.632	0.0000	16	72
3500	1300	6.08E-02	7.655	6	1	342	3.544	2.833	0.0000	14	72
3700	1300	6.32E-02	8.728	6	1	336	3.705	2.846	0.0000	12	72
3900	1300	6.16E-02	7.578	6	1	326	3.389	2.717	0.0000	12	72
4100	1300	6.22E-02	5.846	6	1	320	3.201	2.742	0.0000	15	72
4300	1300	5.99E-02	5.347	6	1	314	3.144	2.501	0.0000	15	72
4500	1300	5.59E-02	4.868	6	1	326	3.047	2.388	0.0000	15	72

4700	1300	5.12E-02	4.813	6	1	322	2.978	2.410	0.0000	13	72
0	1400	1.85E-02	2.296	6	1	58	1.244	1.011	0.0000	17	65
200	1400	1.94E-02	2.348	6	1	56	1.187	1.068	0.0000	17	65
400	1400	2.06E-02	2.424	6	1	56	1.390	1.087	0.0000	17	65
600	1400	2.20E-02	2.551	6	1	54	1.418	1.168	0.0000	17	65
800	1400	2.33E-02	2.665	6	1	52	1.339	1.198	0.0000	17	65
1000	1400	2.48E-02	2.697	6	1	50	1.366	1.272	0.0000	18	65
1200	1400	2.64E-02	2.862	6	1	48	1.433	1.338	0.0000	18	66
1400	1400	2.81E-02	2.866	6	1	44	1.445	1.347	0.0000	18	66
1600	1400	3.01E-02	2.874	6	1	42	1.507	1.368	0.0000	19	67
1800	1400	3.25E-02	3.126	6	1	40	1.517	1.350	0.0000	18	68
2000	1400	3.48E-02	3.374	6	1	36	1.551	1.358	0.0000	17	69
2200	1400	3.76E-02	3.663	6	1	32	1.611	1.484	0.0000	17	70
2400	1400	4.07E-02	3.849	6	1	28	1.688	1.644	0.0000	18	70
2600	1400	4.43E-02	4.380	6	1	22	1.846	1.643	0.0000	18	71
2800	1400	4.89E-02	4.548	6	1	12	2.067	1.864	0.0000	19	72
3000	1400	5.38E-02	4.890	6	1	354	2.377	2.176	0.0000	19	72
3200	1400	5.94E-02	5.903	6	1	352	2.883	2.582	0.0000	18	72
3400	1400	6.74E-02	7.175	6	1	344	3.506	3.013	0.0000	18	72
3600	1400	7.36E-02	8.551	6	1	338	3.915	3.220	0.0000	15	72
3800	1400	7.29E-02	8.129	5	1	328	3.584	2.888	0.0000	14	72
4000	1400	7.36E-02	6.078	5	1	318	3.523	2.924	0.0000	15	72
4200	1400	6.95E-02	5.289	6	1	314	3.069	2.741	0.0000	17	72
4400	1400	6.35E-02	5.082	6	1	326	3.223	2.409	0.0000	16	72
4600	1400	5.75E-02	5.023	6	1	324	2.868	2.426	0.0000	14	72
4800	1400	5.25E-02	4.995	6	1	320	2.718	2.381	0.0000	12	72
100	1500	1.98E-02	2.326	6	1	60	1.253	1.088	0.0000	17	65
300	1500	2.11E-02	2.446	6	1	58	1.435	1.100	0.0000	17	65
500	1500	2.25E-02	2.494	6	1	56	1.482	1.170	0.0000	17	65
700	1500	2.39E-02	2.664	6	1	54	1.418	1.279	0.0000	17	65
900	1500	2.55E-02	2.802	6	1	52	1.380	1.304	0.0000	17	65
1100	1500	2.73E-02	2.815	6	1	50	1.424	1.331	0.0000	18	65
1300	1500	2.91E-02	3.001	6	1	48	1.446	1.369	0.0000	17	65
1500	1500	3.12E-02	3.076	6	1	44	1.499	1.416	0.0000	18	66
1700	1500	3.38E-02	3.099	6	1	40	1.529	1.384	0.0000	18	67
1900	1500	3.65E-02	3.217	6	1	38	1.568	1.381	0.0000	18	68
2100	1500	3.96E-02	3.466	6	1	32	1.642	1.461	0.0000	17	68
2300	1500	4.28E-02	3.730	6	1	32	1.693	1.575	0.0000	18	69
2500	1500	4.72E-02	3.999	6	1	24	1.822	1.662	0.0000	19	70
2700	1500	5.20E-02	4.458	6	1	18	2.041	1.786	0.0000	19	71
2900	1500	5.83E-02	4.760	6	1	356	2.314	2.064	0.0000	20	72
3100	1500	6.58E-02	5.579	6	1	352	2.702	2.461	0.0000	19	72
3300	1500	7.36E-02	6.896	6	1	346	3.351	2.995	0.0000	20	72
3500	1500	8.47E-02	8.031	6	1	338	3.975	3.641	0.0000	18	72
3700	1500	8.86E-02	8.540	5	1	330	3.878	3.587	0.0000	16	72
3900	1500	8.86E-02	6.495	5	1	318	3.974	3.119	0.0000	17	72
4100	1500	8.24E-02	5.170	6	1	314	3.365	2.944	0.0000	18	72
4300	1500	7.37E-02	5.188	6	1	328	3.356	2.554	0.0000	17	72
4500	1500	6.59E-02	5.374	6	1	324	2.984	2.534	0.0000	14	72
4700	1500	5.89E-02	5.256	6	1	320	2.719	2.418	0.0000	13	72
0	1600	2.01E-02	2.327	6	1	62	1.324	1.127	0.0000	17	65
200	1600	2.15E-02	2.503	6	1	60	1.462	1.137	0.0000	16	65
400	1600	2.29E-02	2.594	6	1	58	1.465	1.228	0.0000	16	65
600	1600	2.44E-02	2.569	6	1	56	1.472	1.264	0.0000	17	65
800	1600	2.61E-02	2.681	6	1	54	1.509	1.314	0.0000	18	65
1000	1600	2.81E-02	2.895	6	1	52	1.507	1.410	0.0000	17	65
1200	1600	3.00E-02	2.871	6	1	50	1.430	1.376	0.0000	18	65
1400	1600	3.23E-02	3.089	6	1	48	1.506	1.443	0.0000	18	65
1600	1600	3.50E-02	3.296	6	1	44	1.577	1.495	0.0000	17	66
1800	1600	3.81E-02	3.293	6	1	40	1.563	1.414	0.0000	18	67
2000	1600	4.15E-02	3.495	6	1	36	1.670	1.453	0.0000	17	67
2200	1600	4.55E-02	3.608	6	1	34	1.734	1.549	0.0000	18	68
2400	1600	4.99E-02	4.083	6	1	30	1.817	1.643	0.0000	18	69
2600	1600	5.53E-02	4.299	6	1	22	1.958	1.779	0.0000	20	70
2800	1600	6.25E-02	4.513	6	1	16	2.194	2.057	0.0000	20	71
3000	1600	7.19E-02	5.342	6	1	354	2.601	2.383	0.0000	19	71
3200	1600	8.24E-02	6.518	6	1	348	3.208	2.879	0.0000	21	72
3400	1600	9.27E-02	7.786	6	1	340	3.828	3.413	0.0000	22	72
3600	1600	0.106	8.426	5	1	332	4.745	4.008	0.0000	21	72
3800	1600	0.113	6.542	5	1	320	4.300	3.531	0.0000	22	72
4000	1600	0.101	5.318	6	1	332	3.605	3.310	0.0000	20	72
4200	1600	8.78E-02	5.386	6	1	328	3.364	2.703	0.0000	17	72
4400	1600	7.62E-02	5.534	6	1	324	2.986	2.560	0.0000	15	72
4600	1600	6.74E-02	5.439	6	1	322	2.703	2.447	0.0000	13	72
4800	1600	6.06E-02	5.411	6	1	318	2.495	2.255	0.0000	12	72
100	1700	2.18E-02	2.484	6	1	62	1.500	1.190	0.0000	16	65
300	1700	2.33E-02	2.587	6	1	60	1.506	1.268	0.0000	16	65
500	1700	2.49E-02	2.586	6	1	58	1.505	1.295	0.0000	17	65
700	1700	2.66E-02	2.710	6	1	56	1.494	1.331	0.0000	17	65
900	1700	2.87E-02	2.803	6	1	56	1.541	1.410	0.0000	17	65
1100	1700	3.08E-02	2.991	6	1	54	1.449	1.403	0.0000	17	65
1300	1700	3.32E-02	3.064	6	1	50	1.536	1.454	0.0000	17	65
1500	1700	3.60E-02	3.183	6	1	48	1.571	1.506	0.0000	18	65
1700	1700	3.93E-02	3.493	6	1	44	1.593	1.446	0.0000	17	66
1900	1700	4.30E-02	3.525	6	1	40	1.690	1.498	0.0000	17	66
2100	1700	4.74E-02	3.596	6	1	36	1.726	1.559	0.0000	18	67
2300	1700	5.26E-02	3.930	6	1	32	1.843	1.661	0.0000	19	68
2500	1700	5.86E-02	4.069	6	1	28	1.911	1.799	0.0000	20	69
2700	1700	6.65E-02	4.562	6	1	20	2.157	1.951	0.0000	20	69

2900	1700	7.75E-02	5.050	6	1	356	2.459	2.298	0.0000	19	72
3100	1700	9.20E-02	6.220	6	1	350	3.055	2.778	0.0000	21	71
3300	1700	0.106	7.452	6	1	344	3.695	3.243	0.0000	23	72
3500	1700	0.104	8.156	6	1	334	4.689	3.984	0.0000	22	71
3700	1700	0.143	6.440	5	1	322	4.522	4.226	0.0000	28	72
3900	1700	0.129	5.263	6	1	332	3.832	3.521	0.0000	25	72
4100	1700	0.107	5.615	6	1	328	3.387	2.750	0.0000	17	72
4300	1700	8.99E-02	5.660	6	1	324	3.045	2.656	0.0000	16	72
4500	1700	7.75E-02	5.729	6	1	322	2.715	2.522	0.0000	14	72
4700	1700	6.83E-02	5.677	6	1	318	2.571	2.376	0.0000	12	72
0	1800	2.20E-02	2.488	6	1	64	1.467	1.224	0.0000	16	65
200	1800	2.36E-02	2.517	6	1	62	1.516	1.292	0.0000	16	65
400	1800	2.52E-02	2.604	6	1	62	1.534	1.390	0.0000	17	65
600	1800	2.71E-02	2.795	6	1	60	1.513	1.412	0.0000	16	65
800	1800	2.92E-02	2.897	6	1	58	1.556	1.427	0.0000	17	65
1000	1800	3.14E-02	2.913	6	1	56	1.571	1.466	0.0000	17	65
1200	1800	3.40E-02	3.117	6	1	54	1.509	1.484	0.0000	17	65
1400	1800	3.69E-02	3.172	6	1	50	1.580	1.491	0.0000	17	65
1600	1800	4.04E-02	3.326	6	1	48	1.602	1.521	0.0000	17	65
1800	1800	4.42E-02	3.564	6	1	44	1.628	1.493	0.0000	17	65
2000	1800	4.90E-02	3.674	6	1	40	1.745	1.568	0.0000	17	66
2200	1800	5.47E-02	3.899	6	1	36	1.875	1.625	0.0000	18	67
2400	1800	6.15E-02	4.129	6	1	32	1.938	1.763	0.0000	19	68
2600	1800	6.99E-02	4.508	6	1	26	2.121	1.989	0.0000	20	68
2800	1800	8.18E-02	4.835	6	1	18	2.360	2.251	0.0000	19	69
3000	1800	9.95E-02	5.837	6	1	354	2.872	2.670	0.0000	21	70
3200	1800	0.122	7.288	6	1	346	3.608	3.262	0.0000	21	71
3400	1800	0.113	8.223	6	1	338	4.522	3.960	0.0000	21	70
3600	1800	0.138	6.963	6	1	328	4.794	4.251	0.0000	26	71
3800	1800	0.167	5.257	6	1	334	4.036	3.661	0.0000	28	72
4000	1800	0.132	5.770	6	1	330	3.470	2.834	0.0000	19	72
4200	1800	0.107	6.063	6	1	326	2.990	2.717	0.0000	15	72
4400	1800	9.00E-02	6.130	6	1	322	2.861	2.468	0.0000	14	72
4600	1800	7.78E-02	5.920	6	1	318	2.482	2.387	0.0000	12	72
4800	1800	6.92E-02	5.699	6	1	314	2.494	2.156	0.0000	11	72
100	1900	2.38E-02	2.545	6	1	66	1.504	1.304	0.0000	16	65
300	1900	2.54E-02	2.637	6	1	64	1.478	1.372	0.0000	16	65
500	1900	2.74E-02	2.724	6	1	62	1.540	1.436	0.0000	16	65
700	1900	2.96E-02	2.822	6	1	60	1.567	1.471	0.0000	17	65
900	1900	3.20E-02	2.980	6	1	58	1.555	1.478	0.0000	17	65
1100	1900	3.47E-02	2.948	6	1	56	1.577	1.498	0.0000	18	65
1300	1900	3.77E-02	3.165	6	1	54	1.592	1.544	0.0000	17	65
1500	1900	4.13E-02	3.275	6	1	52	1.598	1.515	0.0000	17	65
1700	1900	4.53E-02	3.557	6	1	48	1.654	1.488	0.0000	16	65
1900	1900	5.03E-02	3.730	6	1	44	1.722	1.569	0.0000	16	65
2100	1900	5.64E-02	3.863	6	1	40	1.822	1.650	0.0000	18	66
2300	1900	6.36E-02	4.195	6	1	36	1.997	1.725	0.0000	19	67
2500	1900	7.27E-02	4.426	6	1	32	2.100	1.943	0.0000	20	67
2700	1900	8.55E-02	4.862	6	1	20	2.371	2.181	0.0000	19	68
2900	1900	0.105	5.649	6	1	356	2.738	2.535	0.0000	20	69
3100	1900	0.133	7.019	6	1	348	3.430	3.095	0.0000	21	70
3300	1900	0.150	8.274	6	1	340	4.123	3.830	0.0000	23	71
3500	1900	0.137	7.487	6	1	330	4.760	4.141	0.0000	25	70
3700	1900	0.196	5.334	6	1	334	4.093	3.764	0.0000	33	72
3900	1900	0.160	5.926	6	1	332	3.602	2.992	0.0000	22	72
4100	1900	0.127	6.225	6	1	326	3.077	2.822	0.0000	15	72
4300	1900	0.104	6.483	6	1	322	2.849	2.534	0.0000	14	72
4500	1900	8.87E-02	6.365	6	1	318	2.703	2.296	0.0000	12	72
4700	1900	7.75E-02	6.118	6	1	314	2.647	2.213	0.0000	11	72
0	2000	2.39E-02	2.533	6	1	66	1.467	1.265	0.0000	16	65
200	2000	2.56E-02	2.652	6	1	66	1.496	1.334	0.0000	16	65
400	2000	2.75E-02	2.742	6	1	64	1.546	1.438	0.0000	16	65
600	2000	2.99E-02	2.793	6	1	62	1.593	1.427	0.0000	17	65
800	2000	3.23E-02	2.891	6	1	62	1.579	1.506	0.0000	17	65
1000	2000	3.51E-02	3.056	6	1	60	1.625	1.520	0.0000	17	65
1200	2000	3.84E-02	3.345	6	1	58	1.624	1.556	0.0000	16	65
1400	2000	4.21E-02	3.420	6	1	54	1.663	1.575	0.0000	16	65
1600	2000	4.61E-02	3.542	6	1	52	1.640	1.478	0.0000	16	65
1800	2000	5.13E-02	3.874	6	1	48	1.769	1.555	0.0000	15	65
2000	2000	5.76E-02	3.885	6	1	44	1.858	1.666	0.0000	17	65
2200	2000	6.54E-02	4.112	6	1	40	2.009	1.782	0.0000	19	65
2400	2000	7.53E-02	4.308	6	1	34	2.139	1.913	0.0000	20	66
2600	2000	8.85E-02	4.847	6	1	30	2.369	2.142	0.0000	19	67
2800	2000	0.108	5.316	6	1	358	2.634	2.490	0.0000	20	68
3000	2000	0.140	6.618	6	1	352	3.193	2.959	0.0000	21	69
3200	2000	0.174	8.392	6	1	342	3.990	3.611	0.0000	22	69
3400	2000	0.159	8.138	6	1	332	4.791	4.163	0.0000	23	69
3600	2000	0.217	5.474	6	1	336	4.279	3.787	0.0000	33	71
3800	2000	0.187	6.033	6	1	332	3.673	3.035	0.0000	23	72
4000	2000	0.146	6.568	6	1	328	3.232	2.913	0.0000	16	72
4200	2000	0.118	6.767	6	1	322	3.027	2.478	0.0000	14	72
4400	2000	9.96E-02	6.762	6	1	318	2.799	2.382	0.0000	12	72
4600	2000	8.69E-02	6.402	6	1	314	2.826	2.269	0.0000	11	72
4800	2000	7.66E-02	6.008	6	1	312	2.725	2.352	0.0000	11	72
100	2100	2.57E-02	2.648	6	1	68	1.507	1.302	0.0000	15	65
300	2100	2.76E-02	2.747	6	1	66	1.503	1.427	0.0000	16	65
500	2100	2.99E-02	2.869	6	1	66	1.568	1.441	0.0000	16	65
700	2100	3.24E-02	3.038	6	1	64	1.575	1.493	0.0000	16	65
900	2100	3.54E-02	3.107	6	1	62	1.634	1.564	0.0000	16	65

1100	2100	3.87E-02	3.118	6	1	62	1.634	1.538	0.0000	17	65
1300	2100	4.26E-02	3.477	6	1	58	1.694	1.571	0.0000	16	65
1500	2100	4.70E-02	3.473	6	1	56	1.675	1.606	0.0000	17	65
1700	2100	5.22E-02	3.747	6	1	54	1.765	1.650	0.0000	16	65
1900	2100	5.87E-02	3.956	6	1	50	1.908	1.644	0.0000	17	65
2100	2100	6.66E-02	4.122	6	1	46	2.028	1.758	0.0000	18	65
2300	2100	7.69E-02	4.382	6	1	40	2.181	1.900	0.0000	19	65
2500	2100	9.11E-02	4.688	6	1	34	2.352	2.082	0.0000	20	66
2700	2100	0.111	5.159	6	1	28	2.640	2.434	0.0000	19	67
2900	2100	0.142	6.273	6	1	354	3.133	2.838	0.0000	21	68
3100	2100	0.185	8.355	6	1	346	3.837	3.561	0.0000	21	68
3300	2100	0.181	9.220	6	1	334	4.595	4.172	0.0000	20	68
3500	2100	0.232	6.339	6	1	324	4.270	3.874	0.0000	30	70
3700	2100	0.212	6.289	6	1	334	3.751	3.138	0.0000	23	71
3900	2100	0.166	6.933	6	1	328	3.459	2.947	0.0000	16	71
4100	2100	0.133	7.229	6	1	324	3.157	2.578	0.0000	13	72
4300	2100	0.111	7.145	6	1	320	3.077	2.449	0.0000	12	72
4500	2100	9.62E-02	6.839	6	1	314	3.034	2.437	0.0000	11	72
4700	2100	8.44E-02	6.380	6	1	312	2.911	2.497	0.0000	10	72
0	2200	2.58E-02	2.640	6	1	70	1.593	1.291	0.0000	15	65
200	2200	2.78E-02	2.737	6	1	70	1.495	1.423	0.0000	15	65
400	2200	2.99E-02	2.852	6	1	68	1.542	1.436	0.0000	16	65
600	2200	3.25E-02	3.021	6	1	66	1.647	1.515	0.0000	15	65
800	2200	3.55E-02	3.008	6	1	66	1.605	1.579	0.0000	16	65
1000	2200	3.89E-02	3.322	6	1	64	1.701	1.621	0.0000	16	65
1200	2200	4.27E-02	3.578	6	1	62	1.703	1.575	0.0000	15	65
1400	2200	4.75E-02	3.583	6	1	60	1.704	1.665	0.0000	16	65
1600	2200	5.29E-02	3.712	6	1	56	1.762	1.667	0.0000	16	65
1800	2200	5.96E-02	3.906	6	1	54	1.915	1.645	0.0000	16	65
2000	2200	6.82E-02	4.224	6	1	50	2.075	1.787	0.0000	17	65
2200	2200	7.84E-02	4.624	6	1	46	2.300	1.882	0.0000	18	65
2400	2200	9.28E-02	4.703	6	1	42	2.431	2.060	0.0000	19	65
2600	2200	0.114	4.991	6	1	34	2.732	2.349	0.0000	19	67
2800	2200	0.144	5.849	6	1	356	3.151	2.811	0.0000	22	66
3000	2200	0.189	7.823	6	1	350	3.873	3.359	0.0000	21	67
3200	2200	0.199	10.482	6	1	336	4.371	4.113	0.0000	18	67
3400	2200	0.234	7.275	6	1	324	4.324	3.932	0.0000	26	68
3600	2200	0.237	6.224	6	1	334	4.113	3.313	0.0000	23	69
3800	2200	0.185	6.939	6	1	328	3.629	3.067	0.0000	17	70
4000	2200	0.148	7.640	6	1	324	3.389	2.839	0.0000	12	71
4200	2200	0.123	7.726	6	1	320	3.261	2.672	0.0000	11	72
4400	2200	0.106	7.433	6	1	314	3.247	2.728	0.0000	11	72
4600	2200	9.25E-02	6.924	6	1	310	3.107	2.731	0.0000	10	72
4800	2200	8.12E-02	6.389	6	1	306	2.986	2.552	0.0000	10	72
100	2300	2.79E-02	2.704	6	1	70	1.623	1.377	0.0000	15	65
300	2300	3.01E-02	2.833	6	1	70	1.567	1.457	0.0000	15	65
500	2300	3.26E-02	2.959	6	1	70	1.611	1.511	0.0000	15	65
700	2300	3.56E-02	3.113	6	1	68	1.702	1.627	0.0000	15	65
900	2300	3.90E-02	3.356	6	1	66	1.688	1.613	0.0000	15	65
1100	2300	4.30E-02	3.260	6	1	64	1.650	1.595	0.0000	16	65
1300	2300	4.77E-02	3.572	6	1	64	1.807	1.732	0.0000	16	65
1500	2300	5.34E-02	3.709	6	1	60	1.772	1.666	0.0000	16	65
1700	2300	6.01E-02	3.924	6	1	58	1.917	1.656	0.0000	15	65
1900	2300	6.88E-02	4.299	6	1	54	2.102	1.826	0.0000	16	65
2100	2300	7.95E-02	4.507	6	1	50	2.308	1.981	0.0000	17	65
2300	2300	9.38E-02	4.747	6	1	46	2.672	2.137	0.0000	19	65
2500	2300	0.114	5.195	6	1	42	3.154	2.381	0.0000	18	65
2700	2300	0.144	5.842	6	1	34	3.383	2.720	0.0000	20	65
2900	2300	0.189	7.083	6	1	352	3.920	3.432	0.0000	21	66
3100	2300	0.217	11.393	6	1	342	4.706	4.207	0.0000	17	66
3300	2300	0.229	8.971	6	1	326	4.411	4.223	0.0000	20	69
3500	2300	0.262	6.286	6	1	336	4.500	3.572	0.0000	26	68
3700	2300	0.206	7.377	6	1	330	3.831	3.430	0.0000	17	69
3900	2300	0.163	8.254	6	1	326	3.506	3.084	0.0000	11	69
4100	2300	0.135	8.214	6	1	320	3.559	3.015	0.0000	11	71
4300	2300	0.116	8.124	6	1	314	3.587	2.991	0.0000	10	72
4500	2300	0.101	7.526	6	1	310	3.521	2.994	0.0000	10	72
4700	2300	8.77E-02	6.860	6	1	306	3.295	2.765	0.0000	9	72
0	2400	2.82E-02	2.688	6	1	74	1.600	1.479	0.0000	15	65
200	2400	3.02E-02	2.882	6	1	72	1.641	1.458	0.0000	15	65
400	2400	3.29E-02	2.918	6	1	72	1.614	1.528	0.0000	15	65
600	2400	3.58E-02	3.118	6	1	70	1.721	1.583	0.0000	15	65
800	2400	3.92E-02	3.193	6	1	68	1.838	1.650	0.0000	16	65
1000	2400	4.32E-02	3.415	6	1	68	1.767	1.644	0.0000	15	65
1200	2400	4.78E-02	3.787	6	1	66	1.811	1.698	0.0000	14	65
1400	2400	5.37E-02	3.786	6	1	64	1.795	1.699	0.0000	15	65
1600	2400	6.08E-02	4.123	6	1	62	1.945	1.716	0.0000	14	65
1800	2400	6.92E-02	4.291	6	1	58	2.127	1.828	0.0000	15	65
2000	2400	8.04E-02	4.636	6	1	56	2.327	2.030	0.0000	16	65
2200	2400	9.48E-02	4.976	6	1	52	2.744	2.249	0.0000	17	65
2400	2400	0.114	5.344	6	1	48	3.197	2.441	0.0000	17	65
2600	2400	0.143	5.680	6	1	38	3.844	2.704	0.0000	19	65
2800	2400	0.189	6.496	6	1	358	4.774	3.249	0.0000	22	65
3000	2400	0.235	9.889	6	1	346	5.716	4.801	0.0000	28	81
3200	2400	0.233	13.117	6	1	328	5.178	5.004	0.0000	17	81
3400	2400	0.284	6.168	6	1	338	4.920	4.314	0.0000	29	67
3600	2400	0.235	7.726	6	1	332	4.410	3.867	0.0000	17	68
3800	2400	0.180	8.738	6	1	326	3.756	3.399	0.0000	11	69
4000	2400	0.148	9.018	6	1	320	3.672	3.153	0.0000	10	70

4200	2400	0.126	8.599	6	1	316	3.958	3.284	0.0000	10	71
4400	2400	0.110	8.077	6	1	310	3.859	3.292	0.0000	9	71
4600	2400	9.49E-02	7.390	6	1	306	3.510	3.074	0.0000	9	72
4800	2400	8.28E-02	7.101	6	1	300	3.276	2.723	0.0000	8	72
100	2500	3.06E-02	2.876	6	1	74	1.648	1.508	0.0000	14	65
300	2500	3.31E-02	2.935	6	1	74	1.696	1.518	0.0000	15	65
500	2500	3.61E-02	3.102	6	1	72	1.669	1.572	0.0000	15	65
700	2500	3.95E-02	3.207	6	1	72	1.880	1.662	0.0000	15	65
900	2500	4.37E-02	3.445	6	1	70	1.848	1.672	0.0000	15	65
1100	2500	4.83E-02	3.690	6	1	68	1.864	1.758	0.0000	15	65
1300	2500	5.41E-02	3.746	6	1	66	1.847	1.782	0.0000	15	65
1500	2500	6.09E-02	4.068	6	1	66	1.945	1.796	0.0000	14	65
1700	2500	6.95E-02	4.282	6	1	64	2.108	1.915	0.0000	14	65
1900	2500	8.04E-02	4.629	6	1	60	2.322	2.025	0.0000	15	65
2100	2500	9.46E-02	4.871	6	1	58	2.800	2.266	0.0000	16	65
2300	2500	0.114	5.384	6	1	52	3.236	2.572	0.0000	17	65
2500	2500	0.142	5.572	6	1	46	3.950	2.813	0.0000	17	65
2700	2500	0.188	6.422	6	1	40	4.683	3.261	0.0000	21	65
2900	2500	0.257	8.462	6	1	354	6.583	4.535	0.0000	33	81
3100	2500	0.317	25.663	6	1	332	9.792	8.265	0.0000	31	81
3300	2500	0.308	6.620	6	1	310	5.392	4.827	0.0000	29	81
3500	2500	0.255	7.786	6	1	332	4.369	3.947	0.0000	18	67
3700	2500	0.199	9.141	6	1	326	3.889	3.563	0.0000	12	68
3900	2500	0.162	9.819	6	1	320	3.972	3.540	0.0000	9	69
4100	2500	0.138	9.420	6	1	316	4.321	3.629	0.0000	9	69
4300	2500	0.119	8.812	6	1	310	4.186	3.710	0.0000	9	70
4500	2500	0.103	7.861	6	1	304	3.809	3.480	0.0000	9	71
4700	2500	8.90E-02	7.342	6	1	300	3.433	3.061	0.0000	8	72
0	2600	3.10E-02	2.825	6	1	76	1.688	1.543	0.0000	14	65
200	2600	3.34E-02	2.901	6	1	76	1.777	1.581	0.0000	15	65
400	2600	3.64E-02	3.029	6	1	74	1.829	1.618	0.0000	15	65
600	2600	4.00E-02	3.262	6	1	74	1.839	1.723	0.0000	14	65
800	2600	4.39E-02	3.356	6	1	74	1.977	1.841	0.0000	15	65
1000	2600	4.89E-02	3.549	6	1	72	1.864	1.732	0.0000	15	65
1200	2600	5.47E-02	3.711	6	1	70	1.917	1.862	0.0000	15	65
1400	2600	6.14E-02	3.995	6	1	68	2.090	1.943	0.0000	14	65
1600	2600	6.98E-02	4.381	6	1	68	2.197	2.043	0.0000	13	65
1800	2600	8.03E-02	4.626	6	1	64	2.371	2.082	0.0000	14	65
2000	2600	9.43E-02	5.012	6	1	62	2.819	2.330	0.0000	15	65
2200	2600	0.113	5.444	6	1	58	3.198	2.619	0.0000	16	65
2400	2600	0.140	5.738	6	1	54	3.928	2.916	0.0000	16	65
2600	2600	0.182	6.382	6	1	48	4.760	3.447	0.0000	18	65
2800	2600	0.264	7.790	6	1	358	6.051	4.437	0.0000	28	83
3000	2600	0.591	16.890	6	1	340	12.031	10.317	0.0000	85	82
3200	2600	0.373	7.535	6	1	318	5.537	5.165	0.0000	51	81
3400	2600	0.280	7.646	6	1	336	4.666	4.343	0.0000	19	66
3600	2600	0.220	9.694	6	1	328	4.357	3.919	0.0000	12	165
3800	2600	0.179	10.550	6	1	320	4.394	3.935	0.0000	10	165
4000	2600	0.151	10.529	6	1	316	4.863	4.155	0.0000	8	166
4200	2600	0.130	9.716	6	1	310	4.668	4.158	0.0000	8	69
4400	2600	0.112	8.768	6	1	302	4.275	3.783	0.0000	8	70
4600	2600	9.59E-02	8.303	6	1	298	3.935	3.221	0.0000	7	71
4800	2600	8.32E-02	7.646	6	1	294	3.452	2.886	0.0000	8	72
100	2700	3.38E-02	2.954	6	1	78	1.749	1.581	0.0000	14	65
300	2700	3.67E-02	3.032	6	1	78	1.843	1.674	0.0000	14	65
500	2700	4.03E-02	3.298	6	1	76	1.874	1.678	0.0000	14	65
700	2700	4.44E-02	3.432	6	1	76	2.017	1.796	0.0000	14	65
900	2700	4.96E-02	3.553	6	1	74	1.872	1.786	0.0000	14	65
1100	2700	5.51E-02	3.909	6	1	74	2.095	1.978	0.0000	14	65
1300	2700	6.22E-02	4.042	6	1	72	2.137	1.969	0.0000	14	65
1500	2700	7.04E-02	4.364	6	1	72	2.370	1.974	0.0000	13	65
1700	2700	8.08E-02	4.690	6	1	70	2.563	2.165	0.0000	13	65
1900	2700	9.39E-02	4.959	6	1	66	2.724	2.368	0.0000	14	65
2100	2700	0.112	5.474	6	1	64	3.207	2.662	0.0000	15	65
2300	2700	0.137	5.968	6	1	60	3.787	3.023	0.0000	15	65
2500	2700	0.176	6.309	6	1	56	4.707	3.617	0.0000	15	65
2700	2700	0.248	7.253	6	1	52	5.899	4.969	0.0000	25	85
2900	2700	0.485	12.352	6	1	342	8.888	8.010	0.0000	59	84
3100	2700	0.529	8.735	6	1	320	6.114	5.761	0.0000	65	82
3300	2700	0.309	7.989	6	1	336	5.179	4.747	0.0000	21	81
3500	2700	0.241	10.405	6	1	328	4.956	4.359	0.0000	16	164
3700	2700	0.198	11.575	6	1	322	5.196	4.326	0.0000	12	165
3900	2700	0.168	11.294	6	1	316	5.500	4.864	0.0000	10	166
4100	2700	0.144	10.691	6	1	308	5.329	4.833	0.0000	9	166
4300	2700	0.122	9.532	6	1	302	4.739	4.245	0.0000	8	166
4500	2700	0.104	9.454	6	1	296	4.289	3.701	0.0000	7	70
4700	2700	8.97E-02	8.359	6	1	294	3.754	3.140	0.0000	7	70
0	2800	3.42E-02	2.978	6	1	80	1.765	1.627	0.0000	13	65
200	2800	3.70E-02	3.038	6	1	80	1.811	1.654	0.0000	14	65
400	2800	4.07E-02	3.285	6	1	78	1.898	1.704	0.0000	14	65
600	2800	4.49E-02	3.445	6	1	78	1.969	1.836	0.0000	14	65
800	2800	4.98E-02	3.591	6	1	78	2.038	1.955	0.0000	14	65
1000	2800	5.58E-02	3.924	6	1	76	2.129	1.979	0.0000	13	65
1200	2800	6.30E-02	4.087	6	1	76	2.258	2.037	0.0000	13	65
1400	2800	7.13E-02	4.346	6	1	74	2.374	2.091	0.0000	13	65
1600	2800	8.14E-02	4.691	6	1	74	2.572	2.223	0.0000	13	65
1800	2800	9.40E-02	5.230	6	1	72	2.951	2.456	0.0000	12	65
2000	2800	0.111	5.338	6	1	70	3.325	2.715	0.0000	14	65
2200	2800	0.134	6.147	6	1	66	3.676	3.089	0.0000	14	65

2400	2800	0.170	6.595	6	1	62	4.388	3.692	0.0000	14	65
2600	2800	0.232	7.634	6	1	58	5.673	4.846	0.0000	20	87
2800	2800	0.398	10.180	6	1	344	8.129	7.474	0.0000	45	86
3000	2800	0.772	12.021	6	1	322	9.272	9.138	0.0000	77	85
3200	2800	0.358	7.451	6	1	340	5.567	5.184	0.0000	27	83
3400	2800	0.271	11.051	6	1	330	5.557	4.901	0.0000	21	164
3600	2800	0.227	13.038	6	1	322	6.078	5.106	0.0000	15	165
3800	2800	0.192	13.174	6	1	314	6.583	5.808	0.0000	12	165
4000	2800	0.162	11.667	6	1	308	6.333	5.608	0.0000	10	166
4200	2800	0.136	10.745	6	1	298	5.313	4.838	0.0000	8	166
4400	2800	0.114	10.238	6	1	294	4.751	4.066	0.0000	7	166
4600	2800	9.71E-02	9.291	6	1	292	4.201	3.514	0.0000	6	69
4800	2800	8.44E-02	8.286	6	1	290	3.608	2.964	0.0000	7	70
100	2900	3.74E-02	3.044	6	1	80	1.841	1.659	0.0000	13	65
300	2900	4.08E-02	3.207	6	1	82	1.872	1.708	0.0000	13	65
500	2900	4.51E-02	3.398	6	1	80	2.039	1.859	0.0000	13	65
700	2900	5.00E-02	3.568	6	1	80	2.056	1.936	0.0000	13	65
900	2900	5.62E-02	3.750	6	1	80	2.147	2.033	0.0000	13	65
1100	2900	6.34E-02	4.091	6	1	78	2.273	2.017	0.0000	13	65
1300	2900	7.19E-02	4.377	6	1	78	2.439	2.210	0.0000	13	65
1500	2900	8.22E-02	4.745	6	1	76	2.692	2.350	0.0000	12	65
1700	2900	9.47E-02	5.149	6	1	76	2.918	2.547	0.0000	12	65
1900	2900	0.111	5.428	6	1	74	3.262	2.843	0.0000	12	65
2100	2900	0.133	6.001	6	1	72	3.762	3.308	0.0000	13	65
2300	2900	0.165	6.901	6	1	68	4.528	3.762	0.0000	13	65
2500	2900	0.219	7.511	6	1	64	5.230	5.003	0.0000	17	89
2700	2900	0.343	9.232	6	1	60	7.601	6.560	0.0000	36	88
2900	2900	1.204	20.765	6	1	324	18.604	18.279	0.0000	82	87
3100	2900	0.409	7.159	6	1	342	6.030	5.847	0.0000	36	85
3300	2900	0.311	11.566	6	1	332	6.788	5.891	0.0000	27	164
3500	2900	0.273	14.794	6	1	324	7.099	6.616	0.0000	21	164
3700	2900	0.234	14.774	6	1	314	7.990	7.291	0.0000	16	165
3900	2900	0.191	13.542	6	1	306	7.622	6.744	0.0000	12	166
4100	2900	0.154	12.591	6	1	296	6.256	5.810	0.0000	9	166
4300	2900	0.127	11.586	6	1	292	5.512	4.640	0.0000	7	166
4500	2900	0.106	9.925	6	1	290	4.588	3.964	0.0000	7	166
4700	2900	9.16E-02	8.633	6	1	288	3.952	3.363	0.0000	7	69
0	3000	3.76E-02	3.071	6	1	84	1.880	1.814	0.0000	13	65
200	3000	4.10E-02	3.179	6	1	82	1.885	1.780	0.0000	13	65
400	3000	4.52E-02	3.436	6	1	82	2.105	1.825	0.0000	13	65
600	3000	5.01E-02	3.573	6	1	82	2.018	1.965	0.0000	13	65
800	3000	5.62E-02	3.830	6	1	82	2.252	2.040	0.0000	13	65
1000	3000	6.33E-02	4.069	6	1	80	2.304	2.187	0.0000	13	65
1200	3000	7.23E-02	4.423	6	1	80	2.529	2.350	0.0000	12	65
1400	3000	8.26E-02	4.728	6	1	80	2.744	2.374	0.0000	12	65
1600	3000	9.48E-02	5.122	6	1	78	3.012	2.554	0.0000	11	65
1800	3000	0.110	5.394	6	1	78	3.425	2.806	0.0000	11	65
2000	3000	0.132	6.137	6	1	76	3.691	3.275	0.0000	11	65
2200	3000	0.162	6.797	6	1	76	4.483	4.064	0.0000	12	65
2400	3000	0.210	7.925	6	1	72	5.309	5.010	0.0000	14	91
2600	3000	0.309	9.365	6	1	68	6.904	6.329	0.0000	27	90
2800	3000	0.992	23.236	6	1	2	18.542	17.966	0.0000	74	89
3000	3000	0.475	7.799	6	1	62	6.569	6.364	0.0000	43	87
3200	3000	0.371	11.439	6	1	334	7.790	6.983	0.0000	35	163
3400	3000	0.352	16.764	6	1	324	9.135	8.355	0.0000	36	164
3600	3000	0.317	17.280	6	1	310	11.175	9.644	0.0000	25	165
3800	3000	0.244	15.913	6	1	300	11.329	8.364	0.0000	17	166
4000	3000	0.184	14.886	6	1	294	7.562	6.792	0.0000	11	166
4200	3000	0.145	13.042	6	1	290	6.173	5.485	0.0000	8	166
4400	3000	0.119	10.343	6	1	288	5.064	4.361	0.0000	8	166
4600	3000	0.101	8.862	6	1	286	4.244	3.698	0.0000	7	166
4800	3000	8.67E-02	7.608	6	1	284	3.646	3.217	0.0000	7	69
100	3100	4.11E-02	3.173	6	1	84	1.992	1.808	0.0000	13	65
300	3100	4.51E-02	3.416	6	1	84	1.948	1.878	0.0000	13	65
500	3100	5.00E-02	3.589	6	1	84	2.115	1.950	0.0000	13	65
700	3100	5.57E-02	3.798	6	1	84	2.120	2.049	0.0000	13	65
900	3100	6.30E-02	4.057	6	1	84	2.327	2.164	0.0000	12	65
1100	3100	7.20E-02	4.378	6	1	84	2.508	2.303	0.0000	12	65
1300	3100	8.24E-02	4.662	6	1	84	2.841	2.389	0.0000	12	65
1500	3100	9.48E-02	5.012	6	1	82	3.056	2.544	0.0000	11	65
1700	3100	0.110	5.358	6	1	82	3.401	2.872	0.0000	11	65
1900	3100	0.130	6.015	6	1	82	3.878	3.525	0.0000	11	65
2100	3100	0.160	7.053	6	1	80	4.619	3.970	0.0000	11	174
2300	3100	0.204	7.701	6	1	80	5.431	4.857	0.0000	13	174
2500	3100	0.288	9.390	6	1	78	6.879	6.235	0.0000	21	92
2700	3100	0.630	14.202	6	1	344	10.928	10.784	0.0000	66	91
2900	3100	0.573	8.573	6	1	72	7.389	7.202	0.0000	55	89
3100	3100	0.453	10.650	6	1	66	8.902	7.941	0.0000	51	162
3300	3100	0.525	19.996	6	1	324	13.448	11.433	0.0000	50	163
3500	3100	0.565	26.021	6	1	302	18.608	15.485	0.0000	45	165
3700	3100	0.373	19.865	6	1	294	15.657	12.938	0.0000	27	166
3900	3100	0.239	17.773	6	1	292	9.833	8.741	0.0000	14	166
4100	3100	0.173	13.861	6	1	286	7.155	6.471	0.0000	10	166
4300	3100	0.136	10.876	6	1	284	5.977	4.864	0.0000	9	166
4500	3100	0.112	8.857	6	1	282	4.630	4.068	0.0000	8	166
4700	3100	9.46E-02	7.470	6	1	280	3.819	3.430	0.0000	8	68
0	3200	4.11E-02	3.209	6	1	86	1.956	1.775	0.0000	12	65
200	3200	4.52E-02	3.362	6	1	86	1.962	1.878	0.0000	12	65
400	3200	5.00E-02	3.612	6	1	86	2.182	1.938	0.0000	12	65

600	3200	5.55E-02	3.827	6	1	86	2.114	2.058	0.0000	12	65
800	3200	6.26E-02	4.077	6	1	86	2.374	2.261	0.0000	12	65
1000	3200	7.12E-02	4.334	6	1	86	2.592	2.377	0.0000	12	65
1200	3200	8.16E-02	4.709	6	1	86	2.689	2.565	0.0000	11	65
1400	3200	9.43E-02	5.095	6	1	86	3.103	2.725	0.0000	11	65
1600	3200	0.109	5.517	6	1	86	3.413	3.043	0.0000	11	65
1800	3200	0.129	6.107	6	1	86	3.981	3.532	0.0000	10	65
2000	3200	0.157	6.581	6	1	84	4.790	3.957	0.0000	11	174
2200	3200	0.198	7.766	6	1	84	5.675	4.749	0.0000	12	174
2400	3200	0.272	9.207	6	1	84	7.005	6.236	0.0000	18	94
2600	3200	0.494	13.966	6	1	84	10.007	9.298	0.0000	41	93
2800	3200	0.720	10.174	6	1	82	8.941	8.695	0.0000	73	91
3000	3200	0.709	13.263	6	1	50	10.677	10.028	0.0000	56	161
3200	3200	0.918	33.167	6	1	4	20.017	18.616	0.0000	69	162
3400	3200	2.135	53.389	6	1	192	43.269	39.256	0.0000	82	164
3600	3200	0.980	28.023	6	1	342	22.434	21.377	0.0000	84	166
3800	3200	0.349	22.069	6	1	286	14.765	12.053	0.0000	20	166
4000	3200	0.215	13.822	6	1	280	10.002	7.331	0.0000	14	166
4200	3200	0.158	10.619	6	1	278	6.827	5.443	0.0000	11	166
4400	3200	0.125	8.630	6	1	276	5.642	4.275	0.0000	10	166
4600	3200	0.103	7.288	6	1	276	4.870	3.588	0.0000	9	166
4800	3200	8.79E-02	6.482	6	1	276	4.257	3.151	0.0000	9	67
100	3300	4.49E-02	3.376	6	1	88	2.082	1.975	0.0000	12	65
300	3300	4.97E-02	3.606	6	1	88	2.054	1.939	0.0000	12	65
500	3300	5.52E-02	3.830	6	1	88	2.269	2.102	0.0000	12	65
700	3300	6.20E-02	4.059	6	1	88	2.418	2.258	0.0000	12	65
900	3300	7.01E-02	4.330	6	1	88	2.500	2.313	0.0000	11	65
1100	3300	8.04E-02	4.552	6	1	88	2.777	2.472	0.0000	11	65
1300	3300	9.32E-02	4.958	6	1	88	3.085	2.624	0.0000	11	65
1500	3300	0.109	5.609	6	1	88	3.458	3.120	0.0000	10	65
1700	3300	0.128	5.921	6	1	88	4.041	3.399	0.0000	10	65
1900	3300	0.162	6.945	6	1	88	4.638	3.830	0.0000	9	174
2100	3300	0.192	7.677	6	1	88	5.791	4.767	0.0000	11	174
2300	3300	0.258	9.431	6	1	90	7.212	6.198	0.0000	15	96
2500	3300	0.420	11.569	6	1	90	9.503	8.756	0.0000	34	95
2700	3300	0.997	14.673	6	1	224	13.260	12.777	0.0000	100	93
2900	3300	0.615	16.265	6	1	94	11.040	9.490	0.0000	29	161
3100	3300	3.088	97.437	6	1	114	76.861	68.702	0.0000	66	161
3300	3300	1.396	23.655	6	1	8	17.899	16.506	0.0000	84	169
3500	3300	3.023	83.289	6	1	216	66.508	57.765	0.0000	76	167
3700	3300	0.531	21.359	6	1	250	17.407	16.491	0.0000	41	166
3900	3300	0.266	13.619	6	1	266	11.254	10.056	0.0000	20	166
4100	3300	0.182	10.375	6	1	268	7.805	6.592	0.0000	14	166
4300	3300	0.139	8.708	6	1	270	6.083	4.987	0.0000	11	166
4500	3300	0.113	7.583	6	1	270	5.019	3.946	0.0000	9	166
4700	3300	9.47E-02	6.654	6	1	272	4.388	3.337	0.0000	8	66
0	3400	4.45E-02	3.315	6	1	90	2.071	1.969	0.0000	12	65
200	3400	4.92E-02	3.487	6	1	90	2.181	2.057	0.0000	12	65
400	3400	5.48E-02	3.762	6	1	90	2.332	2.144	0.0000	11	65
600	3400	6.12E-02	4.044	6	1	90	2.317	2.185	0.0000	11	65
800	3400	6.94E-02	4.265	6	1	90	2.522	2.326	0.0000	11	65
1000	3400	7.94E-02	4.691	6	1	90	2.702	2.529	0.0000	11	65
1200	3400	9.19E-02	4.880	6	1	92	2.962	2.771	0.0000	11	65
1400	3400	0.108	5.511	6	1	92	3.253	2.995	0.0000	10	65
1600	3400	0.127	6.270	6	1	92	3.734	3.395	0.0000	9	65
1800	3400	0.154	6.864	6	1	92	4.352	3.793	0.0000	9	174
2000	3400	0.187	7.848	6	1	92	5.421	4.636	0.0000	10	174
2200	3400	0.247	9.338	6	1	94	6.889	6.199	0.0000	13	98
2400	3400	0.379	11.757	6	1	96	9.306	8.484	0.0000	25	97
2600	3400	1.809	52.242	6	1	152	42.212	38.073	0.0000	59	95
2800	3400	0.742	14.697	6	1	52	11.436	10.459	0.0000	52	126
3000	3400	0.994	20.159	6	1	332	13.548	12.546	0.0000	75	172
3200	3400	3.177	80.593	6	1	100	67.590	61.558	0.0000	76	170
3400	3400	1.213	26.339	6	1	180	20.390	18.972	0.0000	62	168
3600	3400	0.569	13.927	6	1	222	12.226	11.502	0.0000	51	166
3800	3400	0.300	11.618	6	1	240	10.127	9.544	0.0000	31	166
4000	3400	0.202	10.080	6	1	258	8.026	6.914	0.0000	18	166
4200	3400	0.152	8.416	6	1	262	6.497	5.366	0.0000	14	166
4400	3400	0.122	7.399	6	1	264	5.036	4.555	0.0000	11	166
4600	3400	0.101	6.655	6	1	266	4.354	3.768	0.0000	9	166
4800	3400	8.62E-02	5.842	6	1	266	3.931	3.228	0.0000	9	66
100	3500	4.87E-02	3.507	6	1	92	2.140	2.037	0.0000	11	65
300	3500	5.42E-02	3.700	6	1	92	2.245	2.098	0.0000	11	65
500	3500	6.07E-02	3.935	6	1	92	2.357	2.218	0.0000	11	65
700	3500	6.86E-02	4.284	6	1	92	2.545	2.359	0.0000	11	65
900	3500	7.85E-02	4.595	6	1	92	2.756	2.488	0.0000	11	65
1100	3500	9.07E-02	4.941	6	1	94	2.871	2.735	0.0000	10	65
1300	3500	0.107	5.549	6	1	94	3.163	2.967	0.0000	10	65
1500	3500	0.127	6.110	6	1	94	3.711	3.296	0.0000	9	65
1700	3500	0.152	7.005	6	1	96	4.194	3.696	0.0000	8	65
1900	3500	0.185	8.052	6	1	96	5.163	4.284	0.0000	8	174
2100	3500	0.238	9.559	6	1	96	6.342	5.226	0.0000	11	100
2300	3500	0.352	12.085	6	1	98	9.295	7.802	0.0000	19	99
2500	3500	0.965	24.053	6	1	88	18.877	16.910	0.0000	65	97
2700	3500	0.841	12.334	6	1	100	10.504	10.134	0.0000	55	174
2900	3500	1.506	36.755	6	1	76	25.560	24.366	0.0000	84	173
3100	3500	1.465	26.755	6	1	160	22.722	22.439	0.0000	67	171
3300	3500	0.820	15.780	6	1	176	13.862	12.773	0.0000	53	170
3500	3500	0.517	11.415	6	1	182	10.241	9.998	0.0000	43	168

3700	3500	0.314	9.415	6	1	222	8.840	8.513	0.0000	36	166
3900	3500	0.215	9.270	6	1	240	7.426	6.877	0.0000	22	166
4100	3500	0.161	8.190	6	1	250	6.231	5.364	0.0000	16	166
4300	3500	0.129	7.348	6	1	258	5.244	4.054	0.0000	12	166
4500	3500	0.107	6.394	6	1	260	4.543	3.767	0.0000	11	166
4700	3500	9.07E-02	5.812	6	1	262	3.854	3.538	0.0000	9	65
0	3600	4.79E-02	3.490	6	1	94	2.174	2.033	0.0000	11	65
200	3600	5.36E-02	3.731	6	1	94	2.326	2.157	0.0000	11	65
400	3600	6.02E-02	3.940	6	1	94	2.388	2.245	0.0000	11	65
600	3600	6.78E-02	4.292	6	1	94	2.436	2.284	0.0000	10	65
800	3600	7.75E-02	4.608	6	1	96	2.616	2.436	0.0000	10	65
1000	3600	9.01E-02	4.990	6	1	96	2.788	2.625	0.0000	10	65
1200	3600	0.106	5.469	6	1	96	3.151	2.832	0.0000	9	65
1400	3600	0.126	6.113	6	1	98	3.537	3.273	0.0000	9	65
1600	3600	0.152	6.916	6	1	98	4.062	3.739	0.0000	8	65
1800	3600	0.186	7.975	6	1	100	4.777	4.473	0.0000	9	116
2000	3600	0.237	9.674	6	1	100	5.720	5.264	0.0000	13	118
2200	3600	0.342	12.424	6	1	102	8.343	7.023	0.0000	21	120
2400	3600	0.775	22.055	6	1	110	14.076	12.600	0.0000	35	99
2600	3600	0.788	16.060	6	1	108	11.257	10.335	0.0000	35	98
2800	3600	1.040	30.313	6	1	128	25.122	22.578	0.0000	57	174
3000	3600	0.897	16.141	6	1	166	14.238	13.838	0.0000	66	173
3200	3600	0.642	12.608	6	1	176	10.653	10.351	0.0000	45	171
3400	3600	0.461	9.733	6	1	180	8.848	8.738	0.0000	38	169
3600	3600	0.319	8.505	6	1	202	8.201	7.880	0.0000	31	167
3800	3600	0.223	7.904	6	1	220	7.110	6.596	0.0000	25	166
4000	3600	0.169	7.257	6	1	238	5.973	5.460	0.0000	19	166
4200	3600	0.134	6.707	6	1	248	5.253	4.231	0.0000	15	166
4400	3600	0.111	6.326	6	1	252	4.345	3.571	0.0000	12	166
4600	3600	9.42E-02	5.722	6	1	256	3.841	3.417	0.0000	10	166
4800	3600	8.15E-02	5.299	6	1	258	3.330	3.147	0.0000	10	65
100	3700	5.26E-02	3.702	6	1	96	2.337	2.081	0.0000	11	65
300	3700	5.94E-02	3.960	6	1	96	2.463	2.345	0.0000	10	65
500	3700	6.73E-02	4.225	6	1	96	2.526	2.339	0.0000	10	65
700	3700	7.68E-02	4.523	6	1	96	2.635	2.477	0.0000	10	65
900	3700	8.96E-02	4.931	6	1	98	2.781	2.627	0.0000	10	65
1100	3700	0.106	5.503	6	1	98	3.070	2.885	0.0000	9	65
1300	3700	0.127	6.044	6	1	100	3.408	3.184	0.0000	9	79
1500	3700	0.155	6.881	6	1	100	3.976	3.670	0.0000	9	113
1700	3700	0.192	8.066	6	1	102	4.663	4.239	0.0000	13	115
1900	3700	0.245	9.934	6	1	104	5.749	5.235	0.0000	19	117
2100	3700	0.391	14.079	6	1	106	9.026	8.720	0.0000	28	118
2300	3700	0.580	14.957	6	1	110	11.754	10.903	0.0000	33	101
2500	3700	0.890	13.666	6	1	156	11.846	11.023	0.0000	70	100
2700	3700	0.670	17.091	6	1	128	11.665	9.831	0.0000	41	175
2900	3700	1.032	31.697	6	1	306	20.341	17.446	0.0000	63	175
3100	3700	0.569	11.268	6	1	172	9.519	9.031	0.0000	36	172
3300	3700	0.423	9.617	6	1	178	8.590	8.268	0.0000	30	170
3500	3700	0.315	8.468	6	1	186	7.405	7.363	0.0000	25	168
3700	3700	0.230	7.452	6	1	208	6.660	6.362	0.0000	23	167
3900	3700	0.175	6.757	6	1	236	5.828	5.353	0.0000	20	166
4100	3700	0.139	6.417	6	1	238	4.890	4.192	0.0000	16	166
4300	3700	0.115	5.954	6	1	246	4.313	3.692	0.0000	13	166
4500	3700	9.70E-02	5.638	6	1	250	3.629	3.314	0.0000	11	166
4700	3700	8.39E-02	5.241	6	1	254	3.287	3.082	0.0000	10	65
0	3800	5.17E-02	3.619	6	1	98	2.485	2.214	0.0000	10	65
200	3800	5.82E-02	3.931	6	1	98	2.449	2.321	0.0000	10	65
400	3800	6.64E-02	4.237	6	1	98	2.577	2.417	0.0000	10	65
600	3800	7.65E-02	4.509	6	1	98	2.643	2.549	0.0000	10	65
800	3800	8.91E-02	4.960	6	1	100	2.753	2.669	0.0000	9	73
1000	3800	0.107	5.379	6	1	100	3.072	2.864	0.0000	10	75
1200	3800	0.129	6.106	6	1	102	3.290	3.183	0.0000	9	77
1400	3800	0.172	7.409	6	1	102	4.487	4.003	0.0000	11	246
1600	3800	0.201	8.124	6	1	104	4.613	4.075	0.0000	18	114
1800	3800	0.278	10.362	6	1	106	6.255	5.540	0.0000	30	115
2000	3800	0.471	12.457	6	1	112	7.774	7.249	0.0000	57	117
2200	3800	0.440	13.185	6	1	114	9.414	8.715	0.0000	22	102
2400	3800	1.432	23.275	6	1	262	21.262	20.247	0.0000	96	102
2600	3800	0.604	12.882	6	1	128	7.681	7.169	0.0000	30	222
2800	3800	2.831	86.177	6	1	170	75.273	69.491	0.0000	89	222
3000	3800	0.615	10.607	6	1	170	9.953	9.574	0.0000	62	176
3200	3800	0.408	9.244	6	1	178	8.028	7.433	0.0000	26	176
3400	3800	0.309	7.811	6	1	194	7.545	6.894	0.0000	23	170
3600	3800	0.235	7.215	6	1	196	6.521	6.341	0.0000	21	168
3800	3800	0.179	6.734	6	1	210	5.849	5.325	0.0000	19	166
4000	3800	0.144	6.143	6	1	224	5.074	4.422	0.0000	17	166
4200	3800	0.118	5.661	6	1	236	4.304	3.669	0.0000	14	166
4400	3800	9.97E-02	5.456	6	1	244	3.742	3.319	0.0000	12	166
4600	3800	8.60E-02	5.198	6	1	248	3.259	3.037	0.0000	10	65
4800	3800	7.54E-02	4.733	6	1	252	3.105	2.813	0.0000	11	65
100	3900	5.68E-02	3.919	6	1	98	2.676	2.249	0.0000	10	65
300	3900	6.47E-02	4.196	6	1	100	2.656	2.470	0.0000	10	65
500	3900	7.55E-02	4.484	6	1	100	2.668	2.580	0.0000	9	65
700	3900	8.86E-02	4.999	6	1	102	2.802	2.664	0.0000	10	73
900	3900	0.106	5.426	6	1	102	2.981	2.766	0.0000	10	74
1100	3900	0.133	6.239	6	1	104	3.199	3.056	0.0000	10	76
1300	3900	0.160	7.009	6	1	104	3.747	3.473	0.0000	10	78
1500	3900	0.197	8.690	6	1	106	4.703	4.318	0.0000	24	113
1700	3900	0.515	13.067	6	1	110	10.840	9.769	0.0000	80	114

1900	3900	0.332	9.692	6	1	114	6.784	5.979	0.0000	31	116
2100	3900	0.359	11.438	6	1	116	7.868	7.633	0.0000	14	104
2300	3900	0.651	21.183	6	1	150	15.627	14.117	0.0000	34	104
2500	3900	0.629	10.819	6	1	126	8.226	7.340	0.0000	38	104
2700	3900	0.667	20.017	6	1	138	14.447	12.353	0.0000	45	221
2900	3900	0.769	27.252	6	1	226	17.395	14.576	0.0000	64	176
3100	3900	0.404	8.705	6	1	174	7.404	7.165	0.0000	42	176
3300	3900	0.304	8.188	6	1	182	7.172	6.761	0.0000	21	176
3500	3900	0.237	7.109	6	1	194	6.368	6.107	0.0000	18	169
3700	3900	0.185	6.442	6	1	204	5.670	5.349	0.0000	17	167
3900	3900	0.147	5.875	6	1	212	5.053	4.571	0.0000	17	166
4100	3900	0.121	5.414	6	1	230	4.485	3.703	0.0000	15	166
4300	3900	0.103	5.138	6	1	238	3.746	3.311	0.0000	13	166
4500	3900	8.81E-02	4.723	6	1	242	3.368	3.052	0.0000	12	166
4700	3900	7.70E-02	4.656	6	1	246	3.065	2.888	0.0000	11	65
0	4000	5.49E-02	3.891	6	1	100	2.561	2.253	0.0000	9	65
200	4000	6.28E-02	4.180	6	1	100	2.620	2.354	0.0000	9	65
400	4000	7.29E-02	4.560	6	1	102	2.708	2.469	0.0000	9	65
600	4000	8.69E-02	4.868	6	1	102	2.754	2.618	0.0000	10	73
800	4000	0.104	5.554	6	1	104	2.913	2.699	0.0000	11	73
1000	4000	0.128	6.188	6	1	106	3.189	3.006	0.0000	11	74
1200	4000	0.152	7.282	6	1	106	3.621	3.417	0.0000	10	75
1400	4000	0.182	9.475	6	1	110	4.662	4.342	0.0000	10	113
1600	4000	0.306	8.794	6	1	114	6.076	5.680	0.0000	55	113
1800	4000	0.289	8.813	6	1	116	5.949	5.282	0.0000	18	115
2000	4000	0.309	10.197	6	1	118	6.922	6.573	0.0000	11	105
2200	4000	0.429	14.032	6	1	148	10.745	9.848	0.0000	21	105
2400	4000	1.366	23.772	6	1	270	20.221	18.584	0.0000	95	105
2600	4000	0.700	15.374	6	1	90	12.604	11.480	0.0000	100	221
2800	4000	0.612	20.712	6	1	166	16.032	13.428	0.0000	33	176
3000	4000	0.398	10.517	6	1	222	8.361	7.837	0.0000	44	176
3200	4000	0.300	8.033	6	1	176	6.698	6.189	0.0000	27	176
3400	4000	0.237	7.002	6	1	190	6.318	5.823	0.0000	19	176
3600	4000	0.189	6.766	6	1	194	5.753	5.260	0.0000	15	169
3800	4000	0.151	6.140	6	1	206	4.957	4.443	0.0000	14	167
4000	4000	0.125	5.600	6	1	216	4.383	3.870	0.0000	14	166
4200	4000	0.105	5.032	6	1	226	3.955	3.357	0.0000	13	166
4400	4000	9.02E-02	4.720	6	1	234	3.371	2.989	0.0000	12	166
4600	4000	7.87E-02	4.603	6	1	240	3.084	2.783	0.0000	11	65
4800	4000	6.94E-02	4.266	6	1	244	2.856	2.618	0.0000	12	65
100	4100	6.00E-02	4.279	6	1	102	2.665	2.309	0.0000	9	65
300	4100	6.98E-02	4.560	6	1	102	2.758	2.471	0.0000	9	65
500	4100	8.32E-02	5.046	6	1	104	2.749	2.558	0.0000	9	73
700	4100	0.102	5.591	6	1	106	2.909	2.709	0.0000	10	73
900	4100	0.121	6.208	6	1	108	3.124	3.001	0.0000	12	74
1100	4100	0.141	7.083	6	1	110	3.442	3.250	0.0000	10	77
1300	4100	0.178	8.020	6	1	112	3.927	3.802	0.0000	9	79
1500	4100	0.222	7.731	6	1	114	5.231	4.552	0.0000	15	113
1700	4100	0.253	7.988	6	1	116	5.417	4.882	0.0000	13	113
1900	4100	0.274	9.013	6	1	120	6.414	5.869	0.0000	10	219
2100	4100	0.344	11.165	6	1	146	8.983	8.051	0.0000	15	106
2300	4100	0.662	20.686	6	1	62	14.394	13.436	0.0000	35	106
2500	4100	0.718	13.855	6	1	18	10.444	9.716	0.0000	44	220
2700	4100	0.607	13.698	6	1	160	12.635	11.979	0.0000	66	221
2900	4100	0.409	12.165	6	1	190	8.649	8.272	0.0000	30	176
3100	4100	0.300	8.010	6	1	174	6.624	6.209	0.0000	30	176
3300	4100	0.239	7.560	6	1	184	6.000	5.357	0.0000	20	176
3500	4100	0.192	6.843	6	1	188	5.680	5.106	0.0000	15	176
3700	4100	0.155	6.148	6	1	200	5.044	4.524	0.0000	13	168
3900	4100	0.127	5.743	6	1	208	4.301	3.807	0.0000	13	166
4100	4100	0.107	5.046	6	1	218	3.904	3.336	0.0000	13	166
4300	4100	9.22E-02	4.569	6	1	228	3.542	3.092	0.0000	12	166
4500	4100	8.03E-02	4.566	6	1	234	3.040	2.814	0.0000	11	65
4700	4100	7.07E-02	4.224	6	1	240	2.832	2.672	0.0000	12	65
0	4200	5.71E-02	4.404	6	1	102	2.491	2.300	0.0000	8	65
200	4200	6.60E-02	4.751	6	1	104	2.597	2.374	0.0000	8	65
400	4200	7.85E-02	5.276	6	1	104	2.833	2.540	0.0000	7	65
600	4200	9.71E-02	5.625	6	1	106	2.966	2.751	0.0000	10	73
800	4200	0.121	6.271	6	1	108	3.267	3.118	0.0000	12	73
1000	4200	0.133	6.700	6	1	112	3.352	3.242	0.0000	10	75
1200	4200	0.174	6.951	6	1	114	3.707	3.390	0.0000	11	77
1400	4200	0.210	6.979	6	1	116	4.687	4.243	0.0000	10	78
1600	4200	0.224	7.462	6	1	118	5.151	4.614	0.0000	10	113
1800	4200	0.241	8.084	6	1	122	5.820	5.451	0.0000	11	219
2000	4200	0.288	9.297	6	1	146	7.612	7.043	0.0000	14	219
2200	4200	0.423	14.269	6	1	152	10.308	8.979	0.0000	19	107
2400	4200	1.117	24.197	6	1	134	17.894	16.827	0.0000	56	108
2600	4200	1.303	32.104	6	1	306	20.282	16.130	0.0000	56	220
2800	4200	0.469	12.424	6	1	170	9.888	9.676	0.0000	25	221
3000	4200	0.311	7.936	6	1	200	6.983	6.819	0.0000	28	176
3200	4200	0.241	7.527	6	1	178	5.700	5.508	0.0000	21	176
3400	4200	0.195	6.794	6	1	184	5.787	5.125	0.0000	16	176
3600	4200	0.159	6.075	6	1	192	5.112	4.536	0.0000	13	176
3800	4200	0.131	5.621	6	1	202	4.417	3.923	0.0000	12	168
4000	4200	0.109	5.077	6	1	210	3.995	3.475	0.0000	12	166
4200	4200	9.38E-02	4.613	6	1	222	3.490	3.105	0.0000	12	166
4400	4200	8.17E-02	4.316	6	1	226	3.146	2.892	0.0000	12	65
4600	4200	7.20E-02	4.133	6	1	234	2.958	2.644	0.0000	12	65
4800	4200	6.40E-02	3.925	6	1	238	2.682	2.441	0.0000	12	65

100	4300	6.26E-02	5.193	6	1	104	2.599	2.461	0.0000	7	65
300	4300	7.37E-02	5.553	6	1	106	2.731	2.565	0.0000	7	65
500	4300	9.06E-02	6.138	6	1	108	2.956	2.810	0.0000	7	73
700	4300	0.117	6.439	6	1	110	3.518	3.180	0.0000	9	73
900	4300	0.138	6.357	6	1	114	3.464	3.287	0.0000	11	74
1100	4300	0.164	6.242	6	1	116	3.706	3.294	0.0000	12	75
1300	4300	0.189	6.403	6	1	118	4.292	3.790	0.0000	11	76
1500	4300	0.199	6.722	6	1	120	4.585	4.268	0.0000	8	79
1700	4300	0.213	7.584	6	1	122	5.576	4.999	0.0000	10	219
1900	4300	0.247	8.448	6	1	126	6.841	6.207	0.0000	13	219
2100	4300	0.325	11.953	6	1	150	8.735	7.564	0.0000	16	219
2300	4300	0.575	13.807	6	1	158	12.176	11.492	0.0000	34	148
2500	4300	1.051	31.572	6	1	144	22.417	18.225	0.0000	38	220
2700	4300	1.104	24.968	6	1	250	23.026	22.227	0.0000	78	112
2900	4300	0.338	10.045	6	1	260	8.075	7.773	0.0000	20	112
3100	4300	0.245	7.203	6	1	174	6.331	5.934	0.0000	21	176
3300	4300	0.196	6.837	6	1	184	5.467	5.222	0.0000	17	176
3500	4300	0.161	6.151	6	1	186	5.167	4.603	0.0000	14	176
3700	4300	0.133	5.747	6	1	198	4.452	4.114	0.0000	12	176
3900	4300	0.111	5.222	6	1	204	3.869	3.566	0.0000	11	167
4100	4300	9.49E-02	4.696	6	1	212	3.636	3.269	0.0000	11	65
4300	4300	8.26E-02	4.413	6	1	220	3.290	3.053	0.0000	12	65
4500	4300	7.29E-02	4.074	6	1	228	2.927	2.670	0.0000	12	65
4700	4300	6.49E-02	3.924	6	1	234	2.729	2.460	0.0000	12	65
0	4400	5.97E-02	5.455	6	1	106	2.615	2.469	0.0000	6	65
200	4400	6.98E-02	6.114	6	1	108	2.928	2.652	0.0000	6	65
400	4400	8.39E-02	6.488	6	1	110	2.973	2.778	0.0000	6	65
600	4400	0.104	6.135	6	1	112	3.147	2.962	0.0000	8	73
800	4400	0.131	5.648	6	1	114	3.482	3.347	0.0000	12	73
1000	4400	0.151	5.677	6	1	116	3.728	3.355	0.0000	12	73
1200	4400	0.165	6.027	6	1	118	4.140	3.641	0.0000	10	75
1400	4400	0.175	6.385	6	1	120	4.462	4.018	0.0000	9	77
1600	4400	0.188	7.050	6	1	122	5.197	4.664	0.0000	9	219
1800	4400	0.215	7.699	6	1	144	6.064	5.599	0.0000	12	219
2000	4400	0.271	10.141	6	1	150	7.250	6.504	0.0000	15	219
2200	4400	0.424	12.117	6	1	156	10.263	9.348	0.0000	30	150
2400	4400	0.931	30.043	6	1	28	14.822	13.969	0.0000	100	219
2600	4400	0.567	14.042	6	1	162	12.756	11.930	0.0000	34	220
2800	4400	0.346	13.919	6	1	236	9.329	8.526	0.0000	24	223
3000	4400	0.249	7.840	6	1	250	6.400	6.262	0.0000	22	223
3200	4400	0.196	7.209	6	1	178	5.649	5.148	0.0000	15	176
3400	4400	0.162	6.410	6	1	186	4.948	4.639	0.0000	14	176
3600	4400	0.136	5.770	6	1	194	4.668	4.097	0.0000	12	176
3800	4400	0.114	5.335	6	1	198	4.024	3.751	0.0000	11	176
4000	4400	9.66E-02	4.918	6	1	206	3.527	3.233	0.0000	11	65
4200	4400	8.38E-02	4.402	6	1	214	3.268	3.014	0.0000	12	65
4400	4400	7.36E-02	4.166	6	1	220	3.017	2.823	0.0000	12	65
4600	4400	6.56E-02	3.803	6	1	228	2.823	2.534	0.0000	13	65
4800	4400	5.88E-02	3.694	6	1	234	2.681	2.342	0.0000	13	65
100	4500	6.60E-02	6.169	6	1	110	2.755	2.633	0.0000	6	65
300	4500	7.74E-02	6.047	6	1	112	2.891	2.762	0.0000	6	65
500	4500	9.22E-02	5.852	6	1	114	3.166	2.913	0.0000	7	73
700	4500	0.111	5.377	6	1	116	3.650	3.148	0.0000	10	73
900	4500	0.131	5.484	6	1	118	3.525	3.312	0.0000	10	73
1100	4500	0.145	5.662	6	1	118	3.915	3.312	0.0000	10	73
1300	4500	0.156	5.980	6	1	122	4.260	3.874	0.0000	8	75
1500	4500	0.168	6.589	6	1	124	4.881	4.512	0.0000	9	160
1700	4500	0.190	7.220	6	1	126	5.711	5.138	0.0000	10	219
1900	4500	0.232	8.905	6	1	148	6.688	6.116	0.0000	13	219
2100	4500	0.336	10.909	6	1	154	8.973	7.817	0.0000	24	152
2300	4500	0.845	16.937	6	1	158	15.432	15.096	0.0000	67	150
2500	4500	0.493	14.279	6	1	162	10.937	10.284	0.0000	63	219
2700	4500	0.380	10.900	6	1	340	9.314	8.356	0.0000	100	223
2900	4500	0.256	9.106	6	1	232	6.762	6.666	0.0000	33	223
3100	4500	0.195	7.031	6	1	176	5.589	5.179	0.0000	20	223
3300	4500	0.161	6.685	6	1	182	4.880	4.563	0.0000	13	223
3500	4500	0.136	5.930	6	1	186	4.537	4.140	0.0000	12	176
3700	4500	0.115	5.523	6	1	194	4.084	3.718	0.0000	11	176
3900	4500	9.76E-02	4.813	6	1	200	3.773	3.329	0.0000	11	65
4100	4500	8.45E-02	4.583	6	1	208	3.336	3.039	0.0000	11	65
4300	4500	7.42E-02	4.133	6	1	214	3.176	2.838	0.0000	12	65
4500	4500	6.60E-02	3.816	6	1	224	2.828	2.546	0.0000	13	65
4700	4500	5.92E-02	3.642	6	1	228	2.653	2.355	0.0000	13	65
0	4600	6.17E-02	5.941	6	1	112	2.789	2.548	0.0000	6	65
200	4600	7.12E-02	6.011	6	1	114	2.849	2.751	0.0000	6	65
400	4600	8.28E-02	5.498	6	1	116	3.524	2.757	0.0000	7	65
600	4600	9.66E-02	4.896	6	1	116	3.756	3.018	0.0000	8	73
800	4600	0.112	5.013	6	1	118	3.624	3.161	0.0000	10	73
1000	4600	0.127	5.411	6	1	120	3.860	3.154	0.0000	10	73
1200	4600	0.139	5.753	6	1	122	4.143	3.708	0.0000	8	74
1400	4600	0.151	6.140	6	1	124	4.613	4.234	0.0000	10	160
1600	4600	0.170	6.705	6	1	128	5.363	4.924	0.0000	12	160
1800	4600	0.204	8.121	6	1	148	6.372	5.767	0.0000	11	155
2000	4600	0.278	9.952	6	1	152	7.861	7.128	0.0000	21	153
2200	4600	0.519	20.592	6	1	142	16.136	15.019	0.0000	31	152
2400	4600	0.416	14.799	6	1	160	12.934	12.413	0.0000	34	219
2600	4600	0.486	14.858	6	1	104	10.451	9.458	0.0000	100	223
2800	4600	0.296	8.421	6	1	214	7.714	7.486	0.0000	79	223
3000	4600	0.198	6.849	6	1	174	5.614	5.410	0.0000	30	223

3200	4600	0.159	6.569	6	1	178	4.957	4.445	0.0000	17	223
3400	4600	0.135	5.907	6	1	186	4.401	4.025	0.0000	13	223
3600	4600	0.115	5.539	6	1	190	4.159	3.652	0.0000	11	176
3800	4600	9.84E-02	5.194	6	1	198	3.680	3.357	0.0000	10	65
4000	4600	8.47E-02	4.882	6	1	204	3.313	3.074	0.0000	10	65
4200	4600	7.44E-02	4.192	6	1	210	3.131	2.927	0.0000	12	65
4400	4600	6.62E-02	3.943	6	1	216	2.924	2.656	0.0000	12	65
4600	4600	5.95E-02	3.655	6	1	224	2.724	2.516	0.0000	13	65
4800	4600	5.39E-02	3.416	6	1	228	2.593	2.304	0.0000	13	65
100	4700	6.56E-02	5.438	6	1	116	2.984	2.585	0.0000	6	65
300	4700	7.50E-02	4.991	6	1	118	3.439	2.674	0.0000	7	65
500	4700	8.59E-02	4.856	6	1	118	3.547	2.948	0.0000	8	65
700	4700	9.82E-02	4.814	6	1	118	3.595	2.879	0.0000	8	73
900	4700	0.112	5.165	6	1	120	3.606	3.061	0.0000	8	73
1100	4700	0.124	5.391	6	1	122	3.943	3.426	0.0000	8	65
1300	4700	0.137	5.818	6	1	126	4.371	3.790	0.0000	10	160
1500	4700	0.154	6.346	6	1	128	5.075	4.557	0.0000	15	160
1700	4700	0.183	7.283	6	1	146	5.752	5.417	0.0000	18	160
1900	4700	0.241	9.077	6	1	134	7.338	6.409	0.0000	20	155
2100	4700	0.535	17.799	6	1	138	12.580	10.883	0.0000	61	154
2300	4700	0.373	14.462	6	1	158	10.729	9.809	0.0000	19	152
2500	4700	0.304	11.338	6	1	164	7.986	7.795	0.0000	34	223
2700	4700	0.280	14.698	6	1	198	9.180	8.356	0.0000	52	223
2900	4700	0.193	6.908	6	1	172	5.901	5.675	0.0000	41	223
3100	4700	0.157	6.546	6	1	176	5.038	4.764	0.0000	22	223
3300	4700	0.133	6.049	6	1	182	4.320	3.996	0.0000	15	223
3500	4700	0.114	5.621	6	1	188	4.019	3.560	0.0000	11	223
3700	4700	9.88E-02	5.329	6	1	194	3.667	3.246	0.0000	9	65
3900	4700	8.54E-02	4.554	6	1	198	3.418	3.154	0.0000	11	65
4100	4700	7.46E-02	4.559	6	1	206	2.996	2.855	0.0000	11	65
4300	4700	6.63E-02	4.074	6	1	210	2.833	2.603	0.0000	12	65
4500	4700	5.96E-02	3.792	6	1	216	2.702	2.425	0.0000	12	65
4700	4700	5.39E-02	3.455	6	1	224	2.557	2.302	0.0000	13	65
0	4800	6.07E-02	5.240	6	1	116	2.995	2.501	0.0000	6	65
200	4800	6.85E-02	4.781	6	1	118	3.389	2.421	0.0000	7	65
400	4800	7.74E-02	4.566	6	1	130	3.492	2.735	0.0000	8	65
600	4800	8.74E-02	4.610	6	1	120	3.506	2.808	0.0000	8	65
800	4800	9.89E-02	4.839	6	1	122	3.530	2.926	0.0000	8	65
1000	4800	0.111	5.207	6	1	124	3.790	3.050	0.0000	8	65
1200	4800	0.124	5.550	6	1	126	4.210	3.562	0.0000	9	160
1400	4800	0.140	6.078	6	1	128	4.664	4.494	0.0000	15	160
1600	4800	0.167	6.804	6	1	146	5.536	5.135	0.0000	29	160
1800	4800	0.221	8.277	6	1	134	6.946	6.152	0.0000	24	160
2000	4800	0.407	13.813	6	1	138	9.596	8.759	0.0000	48	155
2200	4800	0.374	13.060	6	1	158	10.423	9.360	0.0000	30	154
2400	4800	0.262	11.156	6	1	162	8.677	8.318	0.0000	18	223
2600	4800	0.230	12.405	6	1	166	7.608	7.068	0.0000	27	223
2800	4800	0.183	8.427	6	1	206	6.332	5.977	0.0000	35	223
3000	4800	0.152	6.699	6	1	174	5.164	4.663	0.0000	25	223
3200	4800	0.129	6.083	6	1	178	4.451	4.193	0.0000	17	223
3400	4800	0.112	5.757	6	1	184	3.935	3.607	0.0000	12	223
3600	4800	9.80E-02	5.230	6	1	190	3.629	3.249	0.0000	10	223
3800	4800	8.55E-02	4.995	6	1	196	3.302	2.957	0.0000	10	65
4000	4800	7.46E-02	4.552	6	1	200	3.016	2.846	0.0000	10	65
4200	4800	6.61E-02	4.179	6	1	206	2.794	2.679	0.0000	11	65
4400	4800	5.92E-02	3.762	6	1	210	2.758	2.528	0.0000	12	65
4600	4800	5.37E-02	3.479	6	1	218	2.591	2.409	0.0000	13	65
4800	4800	4.91E-02	3.352	6	1	224	2.418	2.216	0.0000	13	65
100	4900	6.30E-02	4.530	6	1	120	3.134	2.278	0.0000	7	65
300	4900	7.03E-02	4.625	6	1	130	3.353	2.427	0.0000	8	65
500	4900	7.87E-02	4.515	6	1	134	3.439	2.757	0.0000	8	65
700	4900	8.83E-02	4.620	6	1	122	3.506	2.866	0.0000	8	65
900	4900	9.95E-02	4.934	6	1	124	3.740	2.957	0.0000	8	65
1100	4900	0.112	5.292	6	1	126	4.022	3.452	0.0000	8	160
1300	4900	0.127	5.762	6	1	128	4.506	3.982	0.0000	13	160
1500	4900	0.155	6.447	6	1	146	5.274	4.868	0.0000	26	160
1700	4900	0.266	8.674	6	1	2	6.822	6.127	0.0000	100	160
1900	4900	0.384	11.723	6	1	138	8.263	7.958	0.0000	68	157
2100	4900	0.406	13.632	6	1	156	10.677	9.491	0.0000	38	156
2300	4900	0.240	11.631	6	1	160	8.382	7.303	0.0000	12	154
2500	4900	0.203	10.100	6	1	164	6.870	6.755	0.0000	19	223
2700	4900	0.175	8.061	6	1	170	7.055	6.788	0.0000	27	223
2900	4900	0.145	6.718	6	1	174	5.542	4.957	0.0000	25	223
3100	4900	0.126	6.178	6	1	176	4.640	4.301	0.0000	18	223
3300	4900	0.110	5.880	6	1	182	3.996	3.656	0.0000	13	223
3500	4900	9.69E-02	5.588	6	1	186	3.564	3.324	0.0000	10	223
3700	4900	8.50E-02	4.979	6	1	192	3.245	3.030	0.0000	10	65
3900	4900	7.46E-02	4.743	6	1	198	3.029	2.793	0.0000	10	65
4100	4900	6.58E-02	4.369	6	1	202	2.755	2.556	0.0000	11	65
4300	4900	5.89E-02	4.146	6	1	208	2.624	2.408	0.0000	11	65
4500	4900	5.34E-02	3.781	6	1	212	2.536	2.344	0.0000	12	65
4700	4900	4.88E-02	3.292	6	1	220	2.420	2.217	0.0000	13	65
0	5000	5.81E-02	4.348	6	1	128	3.028	2.180	0.0000	7	65
200	5000	6.44E-02	4.685	6	1	130	3.171	2.396	0.0000	7	65
400	5000	7.13E-02	4.477	6	1	134	3.314	2.737	0.0000	8	65
600	5000	7.94E-02	4.535	6	1	122	3.334	2.733	0.0000	8	65
800	5000	8.90E-02	4.798	6	1	124	3.532	2.834	0.0000	8	65
1000	5000	1.00E-01	5.058	6	1	126	3.837	3.288	0.0000	8	65
1200	5000	0.113	5.530	6	1	128	4.367	3.639	0.0000	10	160

1400	5000	0.135	6.097	6	1	144	4.867	4.562	0.0000	17	160
1600	5000	0.224	8.128	6	1	132	6.613	6.331	0.0000	45	160
1800	5000	0.970	18.148	6	1	270	15.772	14.592	0.0000	99	159
2000	5000	0.347	15.407	6	1	156	11.598	9.422	0.0000	32	157
2200	5000	0.220	11.400	6	1	158	7.609	6.660	0.0000	14	156
2400	5000	0.183	10.034	6	1	162	6.935	6.659	0.0000	12	223
2600	5000	0.162	9.532	6	1	168	6.192	5.993	0.0000	16	223
2800	5000	0.139	6.771	6	1	172	5.651	5.064	0.0000	21	223
3000	5000	0.121	6.110	6	1	176	4.826	4.521	0.0000	18	223
3200	5000	0.107	5.701	6	1	178	4.140	3.844	0.0000	14	223
3400	5000	9.50E-02	5.464	6	1	184	3.644	3.418	0.0000	11	223
3600	5000	8.45E-02	5.273	6	1	188	3.396	2.999	0.0000	9	223
3800	5000	7.47E-02	4.991	6	1	194	2.987	2.813	0.0000	9	65
4000	5000	6.59E-02	4.463	6	1	198	2.877	2.624	0.0000	10	65
4200	5000	5.87E-02	4.016	6	1	204	2.695	2.494	0.0000	11	65
4400	5000	5.31E-02	3.687	6	1	208	2.588	2.390	0.0000	12	65
4600	5000	4.85E-02	3.460	6	1	214	2.433	2.222	0.0000	12	65
4800	5000	4.45E-02	3.403	6	1	218	2.272	2.124	0.0000	12	65
100	5100	5.93E-02	4.530	6	1	132	2.934	2.448	0.0000	7	65
300	5100	6.52E-02	4.461	6	1	134	3.159	2.651	0.0000	8	65
500	5100	7.21E-02	4.375	6	1	136	3.297	2.708	0.0000	8	65
700	5100	8.02E-02	4.619	6	1	124	3.441	2.810	0.0000	8	65
900	5100	8.95E-02	4.880	6	1	126	3.765	3.003	0.0000	8	65
1100	5100	0.101	5.279	6	1	130	4.171	3.328	0.0000	8	160
1300	5100	0.117	5.712	6	1	132	4.657	4.228	0.0000	12	160
1500	5100	0.150	7.778	6	1	134	6.019	5.441	0.0000	17	160
1700	5100	0.238	12.985	6	1	138	9.582	9.240	0.0000	24	159
1900	5100	0.244	13.664	6	1	154	10.627	8.270	0.0000	24	158
2100	5100	0.193	11.070	6	1	158	7.695	6.418	0.0000	14	157
2300	5100	0.165	10.039	6	1	162	6.965	5.821	0.0000	9	223
2500	5100	0.148	9.482	6	1	166	6.173	5.720	0.0000	12	223
2700	5100	0.133	7.186	6	1	170	5.883	5.768	0.0000	16	223
2900	5100	0.116	6.323	6	1	174	4.980	4.514	0.0000	16	223
3100	5100	0.104	5.756	6	1	176	4.319	4.006	0.0000	14	223
3300	5100	9.28E-02	5.472	6	1	180	3.830	3.609	0.0000	12	223
3500	5100	8.32E-02	5.198	6	1	186	3.383	3.154	0.0000	10	223
3700	5100	7.42E-02	4.851	6	1	190	3.207	2.922	0.0000	9	65
3900	5100	6.60E-02	4.420	6	1	196	2.849	2.668	0.0000	10	65
4100	5100	5.86E-02	4.163	6	1	200	2.606	2.431	0.0000	11	65
4300	5100	5.28E-02	3.893	6	1	206	2.532	2.376	0.0000	11	65
4500	5100	4.81E-02	3.645	6	1	210	2.398	2.223	0.0000	11	65
4700	5100	4.42E-02	3.143	6	1	214	2.341	2.133	0.0000	13	65
0	5200	5.49E-02	4.553	6	1	132	2.808	2.247	0.0000	7	65
200	5200	6.00E-02	4.484	6	1	134	3.005	2.559	0.0000	7	65
400	5200	6.58E-02	4.237	6	1	136	3.226	2.589	0.0000	8	65
600	5200	7.27E-02	4.414	6	1	126	3.435	2.545	0.0000	8	65
800	5200	8.09E-02	4.727	6	1	128	3.646	2.864	0.0000	8	65
1000	5200	9.03E-02	5.161	6	1	130	4.076	3.146	0.0000	7	65
1200	5200	0.102	5.757	6	1	132	4.587	3.883	0.0000	8	160
1400	5200	0.120	7.221	6	1	134	5.573	4.952	0.0000	11	160
1600	5200	0.149	10.375	6	1	138	8.166	7.181	0.0000	12	159
1800	5200	0.174	11.793	6	1	152	9.587	6.848	0.0000	15	159
2000	5200	0.163	11.028	6	1	156	7.485	6.343	0.0000	12	158
2200	5200	0.147	9.834	6	1	160	6.332	5.459	0.0000	8	156
2400	5200	0.135	9.009	6	1	164	6.188	5.431	0.0000	9	223
2600	5200	0.124	7.917	6	1	168	5.688	5.044	0.0000	12	223
2800	5200	0.112	6.346	6	1	172	5.025	4.712	0.0000	14	223
3000	5200	9.95E-02	6.072	6	1	176	4.530	4.112	0.0000	13	223
3200	5200	9.01E-02	5.529	6	1	180	3.948	3.640	0.0000	12	223
3400	5200	8.14E-02	5.242	6	1	184	3.467	3.333	0.0000	10	223
3600	5200	7.34E-02	4.852	6	1	188	3.212	2.906	0.0000	9	65
3800	5200	6.58E-02	4.532	6	1	194	2.898	2.626	0.0000	10	65
4000	5200	5.87E-02	4.173	6	1	198	2.792	2.468	0.0000	10	65
4200	5200	5.26E-02	4.003	6	1	202	2.465	2.332	0.0000	11	65
4400	5200	4.77E-02	3.615	6	1	204	2.351	2.232	0.0000	11	65
4600	5200	4.38E-02	3.301	6	1	210	2.243	2.128	0.0000	12	65
4800	5200	4.05E-02	3.187	6	1	214	2.161	1.983	0.0000	12	65
100	5300	5.55E-02	4.392	6	1	134	2.882	2.279	0.0000	7	65
300	5300	6.06E-02	4.213	6	1	136	2.976	2.478	0.0000	8	65
500	5300	6.65E-02	4.282	6	1	126	3.295	2.428	0.0000	8	65
700	5300	7.33E-02	4.605	6	1	128	3.518	2.586	0.0000	8	65
900	5300	8.12E-02	4.865	6	1	130	3.845	3.070	0.0000	7	65
1100	5300	9.05E-02	5.521	6	1	132	4.442	3.746	0.0000	7	65
1300	5300	0.102	6.798	6	1	134	5.199	4.506	0.0000	8	160
1500	5300	0.116	8.974	6	1	138	7.208	6.266	0.0000	8	160
1700	5300	0.132	10.223	6	1	144	8.548	5.706	0.0000	10	159
1900	5300	0.137	11.236	6	1	156	7.096	5.589	0.0000	9	158
2100	5300	0.130	9.830	6	1	160	6.340	5.203	0.0000	8	158
2300	5300	0.122	8.866	6	1	164	5.688	4.899	0.0000	7	223
2500	5300	0.115	8.467	6	1	166	5.374	4.906	0.0000	9	223
2700	5300	0.106	6.662	6	1	170	5.187	4.973	0.0000	11	223
2900	5300	9.57E-02	5.971	6	1	174	4.441	4.001	0.0000	12	223
3100	5300	8.69E-02	5.641	6	1	178	3.869	3.678	0.0000	11	223
3300	5300	7.93E-02	5.247	6	1	182	3.550	3.351	0.0000	10	223
3500	5300	7.22E-02	4.797	6	1	186	3.290	3.019	0.0000	9	223
3700	5300	6.53E-02	4.574	6	1	190	3.061	2.744	0.0000	9	65
3900	5300	5.88E-02	4.383	6	1	194	2.742	2.516	0.0000	10	65
4100	5300	5.26E-02	4.155	6	1	198	2.536	2.329	0.0000	10	65
4300	5300	4.76E-02	3.723	6	1	202	2.399	2.148	0.0000	11	65

4500	5300	4.35E-02	3.557	6	1	208	2.302	2.122	0.0000	11	65	
4700	5300	4.02E-02	3.158	6	1	210	2.172	1.968	0.0000	12	65	
0	5400	5.16E-02	4.327	6	1	134	2.765	2.175	0.0000	7	65	
200	5400	5.59E-02	4.142	6	1	136	2.879	2.361	0.0000	8	65	
400	5400	6.10E-02	4.145	6	1	126	3.093	2.433	0.0000	8	65	
600	5400	6.68E-02	4.364	6	1	128	3.338	2.531	0.0000	8	65	
800	5400	7.33E-02	4.806	6	1	130	3.610	2.784	0.0000	7	65	
1000	5400	8.07E-02	5.271	6	1	132	4.303	3.547	0.0000	7	65	
1200	5400	8.90E-02	6.368	6	1	134	4.940	4.198	0.0000	6	160	
1400	5400	9.81E-02	8.104	6	1	138	6.333	5.226	0.0000	6	160	
1600	5400	0.108	9.451	6	1	150	7.613	5.188	0.0000	7	159	
1800	5400	0.116	10.657	6	1	154	7.048	5.302	0.0000	7	159	
2000	5400	0.115	9.847	6	1	158	5.908	4.889	0.0000	7	158	
2200	5400	0.111	8.867	6	1	162	5.427	4.636	0.0000	6	223	
2400	5400	0.106	8.373	6	1	166	5.423	4.555	0.0000	7	223	
2600	5400	9.97E-02	7.029	6	1	170	5.121	4.458	0.0000	9	223	
2800	5400	9.21E-02	6.132	6	1	172	4.608	4.368	0.0000	10	223	
3000	5400	8.37E-02	5.615	6	1	176	4.020	3.689	0.0000	10	223	
3200	5400	7.70E-02	5.353	6	1	180	3.681	3.391	0.0000	10	223	
3400	5400	7.06E-02	5.066	6	1	184	3.279	3.156	0.0000	9	223	
3600	5400	6.44E-02	4.659	6	1	188	2.998	2.903	0.0000	9	65	
3800	5400	5.86E-02	4.477	6	1	192	2.655	2.547	0.0000	9	65	
4000	5400	5.28E-02	4.183	6	1	196	2.566	2.344	0.0000	10	65	
4200	5400	4.76E-02	3.802	6	1	200	2.337	2.162	0.0000	11	65	
4400	5400	4.33E-02	3.563	6	1	206	2.242	2.091	0.0000	11	65	
4600	5400	3.99E-02	3.296	6	1	208	2.167	1.975	0.0000	12	65	
4800	5400	3.70E-02	3.263	6	1	212	1.994	1.875	0.0000	12	65	
100	5500	5.19E-02	4.098	6	1	136	2.814	2.225	0.0000	7	65	
300	5500	5.62E-02	3.997	6	1	138	3.025	2.407	0.0000	8	65	
500	5500	6.12E-02	4.258	6	1	128	3.175	2.304	0.0000	8	65	
700	5500	6.66E-02	4.640	6	1	130	3.438	2.707	0.0000	7	65	
900	5500	7.26E-02	5.172	6	1	132	3.982	3.257	0.0000	7	65	
1100	5500	7.90E-02	6.123	6	1	134	4.779	3.550	0.0000	6	65	
1300	5500	8.57E-02	7.478	6	1	138	5.591	4.149	0.0000	5	160	
1500	5500	9.26E-02	8.265	6	1	150	6.547	4.491	0.0000	6	159	
1700	5500	9.94E-02	10.033	6	1	154	6.437	4.982	0.0000	5	159	
1900	5500	0.102	9.507	6	1	158	5.794	4.690	0.0000	6	159	
2100	5500	0.100	8.929	6	1	160	5.145	4.423	0.0000	5	158	
2300	5500	9.72E-02	8.220	6	1	164	5.166	4.213	0.0000	6	223	
2500	5500	9.31E-02	7.467	6	1	168	4.901	4.223	0.0000	7	223	
2700	5500	8.79E-02	6.275	6	1	172	4.781	4.321	0.0000	9	223	
2900	5500	8.09E-02	5.820	6	1	174	4.100	3.824	0.0000	9	223	
3100	5500	7.44E-02	5.373	6	1	178	3.687	3.361	0.0000	9	223	
3300	5500	6.87E-02	5.093	6	1	182	3.363	3.150	0.0000	8	223	
3500	5500	6.33E-02	4.793	6	1	186	3.059	2.834	0.0000	9	65	
3700	5500	5.80E-02	4.552	6	1	190	2.784	2.568	0.0000	9	65	
3900	5500	5.27E-02	4.233	6	1	192	2.679	2.419	0.0000	10	65	
4100	5500	4.77E-02	3.814	6	1	198	2.365	2.207	0.0000	10	65	
4300	5500	4.32E-02	3.811	6	1	202	2.190	2.090	0.0000	10	65	
4500	5500	3.97E-02	3.336	6	1	206	2.129	1.995	0.0000	11	65	
4700	5500	3.67E-02	3.192	6	1	210	2.095	1.923	0.0000	12	65	
0	5600	4.82E-02	4.087	6	1	136	2.816	2.142	0.0000	7	65	
200	5600	5.20E-02	3.948	6	1	136	2.963	2.207	0.0000	8	65	
400	5600	5.62E-02	4.190	6	1	128	3.070	2.163	0.0000	8	65	
600	5600	6.08E-02	4.446	6	1	130	3.291	2.609	0.0000	7	65	
800	5600	6.58E-02	4.997	6	1	132	3.736	3.032	0.0000	7	65	
1000	5600	7.10E-02	5.825	6	1	134	4.529	3.078	0.0000	6	65	
1200	5600	7.64E-02	6.844	6	1	138	5.292	3.434	0.0000	5	65	
1400	5600	8.17E-02	7.585	6	1	142	6.174	3.885	0.0000	5	65	
1600	5600	8.70E-02	9.060	6	1	152	5.506	4.472	0.0000	5	159	
1800	5600	9.09E-02	9.496	6	1	156	5.471	4.515	0.0000	5	159	
2000	5600	9.11E-02	8.817	6	1	160	5.014	4.272	0.0000	5	158	
2200	5600	8.93E-02	8.073	6	1	162	4.878	4.015	0.0000	5	223	
2400	5600	8.65E-02	7.641	6	1	166	4.769	3.987	0.0000	6	223	
2600	5600	8.30E-02	6.579	6	1	170	4.682	4.077	0.0000	7	223	
2800	5600	7.80E-02	5.925	6	1	172	4.183	4.074	0.0000	8	223	
3000	5600	7.21E-02	5.397	6	1	176	3.728	3.422	0.0000	8	223	
3200	5600	6.68E-02	5.081	6	1	180	3.390	3.141	0.0000	8	223	
3400	5600	6.19E-02	4.867	6	1	182	3.124	2.895	0.0000	8	65	
3600	5600	5.71E-02	4.539	6	1	188	2.843	2.645	0.0000	9	65	
3800	5600	5.24E-02	4.354	6	1	190	2.611	2.396	0.0000	9	65	
4000	5600	4.76E-02	3.984	6	1	194	2.361	2.275	0.0000	10	65	
4200	5600	4.33E-02	3.758	6	1	198	2.275	2.134	0.0000	10	65	
4400	5600	3.95E-02	3.520	6	1	202	2.100	1.959	0.0000	11	65	
4600	5600	3.65E-02	3.455	6	1	206	1.982	1.870	0.0000	11	65	
4800	5600	3.40E-02	3.092	6	1	210	1.923	1.843	0.0000	12	65	
100	5700	4.83E-02	3.905	6	1	136	2.966	2.088	0.0000	8	65	
300	5700	5.19E-02	4.048	6	1	128	2.916	2.105	0.0000	8	65	
500	5700	5.59E-02	4.329	6	1	130	3.166	2.471	0.0000	7	65	
700	5700	6.01E-02	4.824	6	1	132	3.657	2.772	0.0000	7	65	
900	5700	6.44E-02	5.433	6	1	134	4.181	2.738	0.0000	6	65	
1100	5700	6.88E-02	6.408	6	1	138	4.865	3.191	0.0000	5	65	
1300	5700	7.32E-02	7.615	6	1	148	5.540	3.750	0.0000	5	65	
1500	5700	7.75E-02	8.620	6	1	152	5.478	4.222	0.0000	4	65	
1700	5700	8.12E-02	9.153	6	1	156	4.931	4.438	0.0000	4	65	
1900	5700	8.29E-02	8.639	6	1	158	4.853	4.178	0.0000	4	65	
2100	5700	8.22E-02	8.249	6	1	162	4.676	4.096	0.0000	5	65	
2300	5700	8.04E-02	7.607	6	1	166	4.437	3.820	0.0000	5	223	
2500	5700	7.79E-02	6.789	6	1	168	4.577	3.682	0.0000	6	223	

2700	5700	7.45E-02	5.816	6	1	172	4.406	3.809	0.0000	7	223
2900	5700	6.99E-02	5.473	6	1	174	3.838	3.602	0.0000	8	223
3100	5700	6.49E-02	5.029	6	1	178	3.480	3.143	0.0000	8	65
3300	5700	6.04E-02	4.911	6	1	180	3.198	2.904	0.0000	8	65
3500	5700	5.61E-02	4.450	6	1	184	2.966	2.696	0.0000	9	65
3700	5700	5.18E-02	4.160	6	1	190	2.673	2.462	0.0000	9	65
3900	5700	4.76E-02	4.229	6	1	192	2.421	2.311	0.0000	9	65
4100	5700	4.33E-02	3.868	6	1	196	2.345	2.098	0.0000	10	65
4300	5700	3.95E-02	3.554	6	1	200	2.149	1.987	0.0000	10	65
4500	5700	3.64E-02	3.306	6	1	204	2.037	1.919	0.0000	11	65
4700	5700	3.38E-02	3.192	6	1	208	1.928	1.818	0.0000	11	65
0	5800	4.50E-02	3.847	6	1	136	2.844	2.015	0.0000	7	65
200	5800	4.81E-02	3.912	6	1	128	2.852	2.086	0.0000	8	65
400	5800	5.16E-02	4.236	6	1	130	3.081	2.276	0.0000	7	65
600	5800	5.51E-02	4.579	6	1	132	3.472	2.437	0.0000	7	65
800	5800	5.88E-02	5.288	6	1	134	3.969	2.649	0.0000	6	65
1000	5800	6.25E-02	5.997	6	1	138	4.490	2.978	0.0000	6	65
1200	5800	6.63E-02	6.626	6	1	142	4.816	3.299	0.0000	5	65
1400	5800	7.00E-02	8.139	6	1	150	4.548	3.936	0.0000	4	65
1600	5800	7.33E-02	8.646	6	1	154	4.835	4.065	0.0000	4	65
1800	5800	7.56E-02	8.701	6	1	158	4.774	4.023	0.0000	4	65
2000	5800	7.59E-02	8.102	6	1	160	4.431	3.953	0.0000	5	65
2200	5800	7.48E-02	7.547	6	1	164	4.278	3.574	0.0000	5	65
2400	5800	7.30E-02	6.881	6	1	168	4.392	3.454	0.0000	5	65
2600	5800	7.06E-02	6.153	6	1	170	4.284	3.308	0.0000	6	223
2800	5800	6.73E-02	5.513	6	1	174	3.865	3.581	0.0000	7	65
3000	5800	6.30E-02	5.111	6	1	176	3.505	3.317	0.0000	8	65
3200	5800	5.88E-02	5.041	6	1	180	3.205	2.890	0.0000	8	65
3400	5800	5.50E-02	4.705	6	1	182	2.922	2.684	0.0000	8	65
3600	5800	5.10E-02	4.330	6	1	186	2.738	2.557	0.0000	9	65
3800	5800	4.73E-02	4.126	6	1	190	2.491	2.310	0.0000	9	65
4000	5800	4.33E-02	3.960	6	1	194	2.310	2.179	0.0000	9	65
4200	5800	3.95E-02	3.659	6	1	198	2.161	2.000	0.0000	10	65
4400	5800	3.63E-02	3.442	6	1	202	2.024	1.872	0.0000	10	65
4600	5800	3.36E-02	3.254	6	1	204	1.920	1.799	0.0000	11	65
4800	5800	3.13E-02	2.984	6	1	208	1.858	1.790	0.0000	12	65
100	5900	4.48E-02	3.818	6	1	128	2.770	1.956	0.0000	8	65
300	5900	4.78E-02	4.105	6	1	130	3.019	2.083	0.0000	7	65
500	5900	5.09E-02	4.531	6	1	132	3.315	2.249	0.0000	7	65
700	5900	5.40E-02	4.987	6	1	136	3.728	2.462	0.0000	6	65
900	5900	5.72E-02	5.634	6	1	138	4.246	2.798	0.0000	6	65
1100	5900	6.04E-02	6.068	6	1	148	4.345	2.994	0.0000	5	65
1300	5900	6.38E-02	7.482	6	1	150	4.472	3.578	0.0000	4	65
1500	5900	6.67E-02	8.247	6	1	154	4.379	3.720	0.0000	4	65
1700	5900	6.90E-02	8.204	6	1	156	4.246	3.865	0.0000	4	65
1900	5900	7.01E-02	8.017	6	1	160	4.169	3.808	0.0000	4	65
2100	5900	6.97E-02	7.403	6	1	162	4.048	3.633	0.0000	5	65
2300	5900	6.84E-02	6.957	6	1	166	3.958	3.453	0.0000	5	65
2500	5900	6.67E-02	6.334	6	1	170	4.079	3.207	0.0000	6	65
2700	5900	6.44E-02	5.624	6	1	172	4.006	3.233	0.0000	7	65
2900	5900	6.11E-02	5.042	6	1	174	3.669	3.403	0.0000	7	65
3100	5900	5.72E-02	4.878	6	1	178	3.256	3.106	0.0000	8	65
3300	5900	5.37E-02	4.726	6	1	182	2.973	2.742	0.0000	8	65
3500	5900	5.02E-02	4.418	6	1	184	2.781	2.537	0.0000	8	65
3700	5900	4.68E-02	4.148	6	1	188	2.527	2.411	0.0000	9	65
3900	5900	4.33E-02	3.902	6	1	192	2.400	2.236	0.0000	9	65
4100	5900	3.96E-02	3.679	6	1	196	2.185	2.035	0.0000	10	65
4300	5900	3.63E-02	3.570	6	1	198	2.011	1.951	0.0000	10	65
4500	5900	3.35E-02	3.236	6	1	202	1.967	1.806	0.0000	11	65
4700	5900	3.12E-02	3.092	6	1	204	1.880	1.734	0.0000	11	65
0	6000	4.18E-02	3.759	6	1	138	2.741	1.966	0.0000	7	65
200	6000	4.44E-02	3.990	6	1	132	2.969	1.964	0.0000	7	65
400	6000	4.72E-02	4.322	6	1	134	3.279	2.133	0.0000	7	65
600	6000	4.99E-02	4.756	6	1	136	3.432	2.358	0.0000	6	65
800	6000	5.27E-02	5.351	6	1	138	4.018	2.647	0.0000	6	65
1000	6000	5.55E-02	5.906	6	1	142	4.085	2.919	0.0000	5	65
1200	6000	5.84E-02	6.682	6	1	150	4.496	3.261	0.0000	5	65
1400	6000	6.12E-02	7.711	6	1	152	4.307	3.572	0.0000	4	65
1600	6000	6.34E-02	8.238	6	1	156	4.080	3.690	0.0000	4	65
1800	6000	6.48E-02	7.766	6	1	158	3.969	3.589	0.0000	4	65
2000	6000	6.50E-02	7.450	6	1	162	3.989	3.537	0.0000	5	65
2200	6000	6.42E-02	7.075	6	1	164	3.721	3.499	0.0000	5	65
2400	6000	6.29E-02	6.456	6	1	168	3.704	3.206	0.0000	6	65
2600	6000	6.12E-02	5.619	6	1	170	3.885	2.976	0.0000	6	65
2800	6000	5.89E-02	5.300	6	1	174	3.665	3.171	0.0000	7	65
3000	6000	5.57E-02	5.003	6	1	176	3.364	3.253	0.0000	7	65
3200	6000	5.24E-02	4.728	6	1	180	3.021	2.884	0.0000	8	65
3400	6000	4.92E-02	4.468	6	1	184	2.829	2.611	0.0000	8	65
3600	6000	4.61E-02	4.433	6	1	186	2.561	2.393	0.0000	8	65
3800	6000	4.30E-02	4.098	6	1	190	2.404	2.229	0.0000	9	65
4000	6000	3.97E-02	3.766	6	1	194	2.218	2.029	0.0000	9	65
4200	6000	3.65E-02	3.658	6	1	196	2.084	1.947	0.0000	10	65
4400	6000	3.35E-02	3.334	6	1	200	1.927	1.843	0.0000	10	65
4600	6000	3.11E-02	3.228	6	1	204	1.845	1.779	0.0000	10	65
4800	6000	2.91E-02	2.981	6	1	206	1.761	1.651	0.0000	11	65

Koniec obliczen 10:11:45 Data:2011.6.10

Roza: Dane: okaro0 Wyniki: wokaro0

MAKSIMUM STEZEN SREDNICH WYNOSI 3.177 ug/m3

3200	3400	3.177	80.593	6	1	100	67.590	61.558	0.00	76 170

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 97.437 ug/m3

3100	3300	3.088	97.437	6	1	114	76.861	68.702	0.00	66 161

MAKSIMUM PERCENTYLA S99.8 WYNOSI 76.861 ug/m3

3100	3300	3.088	97.437	6	1	114	76.861	68.702	0.00	66 161

MAKSIMUM PERCENTYLA S99.7 WYNOSI 69.491 ug/m3

2800	3800	2.831	86.177	6	1	170	75.273	69.491	0.00	89 222

MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA 1000.000 ug/m3 WYNOSI 0.00 %

0	0	0.000	0.000	0	0	0	0.000	0.000	0.00	0 0

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*                                                                           *
*                    P R O G R A M     K O M I N                            *
*                                                                           *
*              1986-2010    wersja 6.10  z dnia:  06.02.2010              *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.*
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl*
*                                                                           *
*                                UOYTKOWNIK:                                *
*              CDM Sp. z o.o., 01-040 Warszawa, ul.Stawki 40                *
*                                                                           *
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                                                Data: 2011.6.10   10:34:18
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Nazwa zbioru danych: okali0
Nazwa zbioru wynikow: wokali0

Okecie wariant 0, W1F.B, W2F.B

ZANIECZYSZCZENIE : weglowodory alifatyczne

Oznaczenia: H - formula HOLLANDA
C - formula CONCAWE

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0.00055	0.030	150	2	1	0.1007	0.0017	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0.00158	0.085	150	2	1	0.1007	0.0050	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0.08229	4.424	150	2	1	0.8145	2.1137	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0.08229	4.424	150	2	1	0.8145	2.1137	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0.08229	4.424	150	2	1	0.8145	2.1137	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0.08229	4.424	150	2	1	0.8145	2.1137	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0.08229	4.424	150	2	1	0.8145	2.1137	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0.08229	4.424	150	2	1	0.8145	2.1137	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0.08229	4.424	150	2	1	0.8145	2.1137	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0.08229	4.424	150	2	1	0.8145	2.1137	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0.03167	1.703	150	2	1	0.8145	0.8135	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0.03167	1.703	150	2	1	0.8145	0.8135	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0.03167	1.703	150	2	1	0.8145	0.8135	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0.03167	1.703	150	2	1	0.8145	0.8135	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0.03167	1.703	150	2	1	0.8145	0.8135	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0.03167	1.703	150	2	1	0.8145	0.8135	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0.03167	1.703	150	2	1	0.8145	0.8135	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0.03167	1.703	150	2	1	0.8145	0.8135	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0.00612	74.796	12	6	1	0.8145	0.1573	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.00237	28.923	12	6	1	0.6389	0.0477	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0.00306	37.396	12	6	1	0.8145	0.0786	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0.00306	37.396	12	6	1	0.8145	0.0786	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0.00306	37.396	12	6	1	0.8145	0.0786	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0.00306	37.396	12	6	1	0.8145	0.0786	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0.00306	37.396	12	6	1	0.8145	0.0786	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0.00306	37.396	12	6	1	0.8145	0.0786	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0.00306	37.396	12	6	1	0.8145	0.0786	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0.00306	37.396	12	6	1	0.8145	0.0786	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0.00306	37.396	12	6	1	0.8145	0.0786	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0.00306	37.396	12	6	1	0.8145	0.0786	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0.00306	37.396	12	6	1	0.8145	0.0786	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0.00306	37.396	12	6	1	0.8145	0.0786	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0.00306	37.396	12	6	1	0.8145	0.0786	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0.00306	37.396	12	6	1	0.8145	0.0786	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0.00306	37.396	12	6	1	0.8145	0.0786	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0.00306	37.396	12	6	1	0.8145	0.0786	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.01254	153.095	12	6	1	0.8145	0.3220	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.01254	153.095	12	6	1	0.8145	0.3220	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.01254	153.095	12	6	1	0.8145	0.3220	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.01254	153.095	12	6	1	0.8145	0.3220	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.01254	153.095	12	6	1	0.8145	0.3220	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.01254	153.095	12	6	1	0.8145	0.3220	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.01254	153.095	12	6	1	0.8145	0.3220	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.01254	153.095	12	6	1	0.8145	0.3220	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.01254	153.095	12	6	1	0.8145	0.3220	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.01254	153.095	12	6	1	0.8145	0.3220	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.01254	153.095	12	6	1	0.8145	0.3220	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.01254	153.095	12	6	1	0.8145	0.3220	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.01254	153.095	12	6	1	0.8145	0.3220	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.01254	153.095	12	6	1	0.8145	0.3220	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.01254	153.095	12	6	1	0.8145	0.3220	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.01254	153.095	12	6	1	0.8145	0.3220	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	0.00086	10.449	12	6	1	1.0000	0.0270	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00086	10.449	12	6	1	1.0000	0.0270	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00086	10.449	12	6	1	1.0000	0.0270	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	0.00086	10.449	12	6	1	1.0000	0.0270	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	0.00086	10.449	12	6	1	1.0000	0.0270	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	0.00086	10.449	12	6	1	1.0000	0.0270	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	0.00086	10.449	12	6	1	1.0000	0.0270	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	0.00086	10.449	12	6	1	1.0000	0.0270	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	0.00086	10.449	12	6	1	1.0000	0.0270	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	0.00086	10.449	12	6	1	1.0000	0.0270	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	0.00086	10.449	12	6	1	1.0000	0.0270	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	0.00086	10.449	12	6	1	1.0000	0.0270	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	0.00086	10.449	12	6	1	1.0000	0.0270	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	0.00086	10.449	12	6	1	1.0000	0.0270	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	0.00086	10.449	12	6	1	1.0000	0.0270	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	0.00086	10.449	12	6	1	1.0000	0.0270	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0.00118	14.455	12	6	1	1.0000	0.0373	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0.00118	14.455	12	6	1	1.0000	0.0373	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0.00118	14.455	12	6	1	1.0000	0.0373	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0.00118	14.455	12	6	1	1.0000	0.0373	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0.00118	14.455	12	6	1	1.0000	0.0373	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0.00118	14.455	12	6	1	1.0000	0.0373	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0.00118	14.455	12	6	1	1.0000	0.0373	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0.00118	14.455	12	6	1	1.0000	0.0373	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0.00118	14.455	12	6	1	1.0000	0.0373	1 2 3 4 5 6 7 8. 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0.00118	14.455	12	6	1	1.0000	0.0373	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0.00118	14.455	12	6	1	1.0000	0.0373	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0.00118	14.455	12	6	1	1.0000	0.0373	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0.00118	14.455	12	6	1	1.0000	0.0373	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0.00118	14.455	12	6	1	1.0000	0.0373	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00118	14.455	12	6	1	1.0000	0.0373	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00118	14.455	12	6	1	1.0000	0.0373	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.01850	5345.825	1	6	1	1.0000	0.5834	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.01850	5345.825	1	6	1	1.0000	0.5834	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.07850	22683.636	1	6	1	1.0000	2.4756	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.01780	5143.550	1	6	1	0.0856	0.0481	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.01050	3034.117	1	6	1	0.0856	0.0283	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.01690	4883.483	1	6	1	0.0856	0.0456	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.01790	5172.447	1	6	1	0.0856	0.0483	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.04410	12743.291	1	6	1	0.0856	0.1191	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.02010	5808.167	1	6	1	0.0856	0.0543	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.05720	16528.713	1	6	1	0.0856	0.1544	1 2 3 4 5
219	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0.01898	632.135	6	6	1	0.6667	0.3991	1 2 3 4 5 6 7 8 9 10 11
220	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0.01898	632.135	6	6	1	0.6667	0.3991	1 2 3 4 5 6 7 8 9 10 11
221	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0.01898	632.135	6	6	1	0.6667	0.3991	1 2 3 4 5 6 7 8 9 10 11
222	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0.01898	632.135	6	6	1	0.6667	0.3991	1 2 3 4 5 6 7 8 9 10 11
223	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0.01898	632.135	6	6	1	0.6667	0.3991	1 2 3 4 5 6 7 8 9 10 11
224	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	5.0E-0005	14.448	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
225	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	5.0E-0005	14.448	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
226	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	5.0E-0005	14.448	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
227	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	5.0E-0005	14.448	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
228	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.482	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
229	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
230	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
231	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
232	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
233	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
234	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
235	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
236	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
237	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
238	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
239	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
240	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	3.8E-0005	10.836	1	6	1	0.6667	0.0008	1 2 3 4 5 6 7 8 9 10 11
241	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	3.8E-0005	10.836	1	6	1	0.6667	0.0008	1 2 3 4 5 6 7 8 9 10 11
242	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	3.8E-0005	10.836	1	6	1	0.6667	0.0008	1 2 3 4 5 6 7 8 9 10 11
243	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	3.8E-0005	10.836	1	6	1	0.6667	0.0008	1 2 3 4 5 6 7 8 9 10 11
244	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	0.00063	182.769	1	6	1	0.6667	0.0133	1 2 3 4 5 6 7 8 9 10 11
245	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	0.00063	182.769	1	6	1	0.6667	0.0133	1 2 3 4 5 6 7 8 9 10 11
246	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	0.00063	182.769	1	6	1	0.6667	0.0133	1 2 3 4 5 6 7 8 9 10 11
247	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	0.00063	182.769	1	6	1	0.6667	0.0133	1 2 3 4 5 6 7 8 9 10 11

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 3000.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	247	0.1391
2	II	0.0068	warszawa.r	247	0.4173
3	III	0.0194	warszawa.r	247	1.1824
4	IV	0.0137	warszawa.r	247	0.8346
5	V	0.0434	warszawa.r	247	2.6430
6	VI	0.0151	warszawa.r	240	0.8304

7	VII	0.0763	warszawa.r	176	4.0387
8	VIII	0.1005	warszawa.r	176	5.3204
9	IX	0.2486	warszawa.r	176	13.1681
10	X	0.1129	warszawa.r	176	5.9794
11	XI	0.0277	warszawa.r	144	1.4029
12	XII	0.1478	warszawa.r	115	7.0180
13	XIII	0.1855	warszawa.r	35	0.8665
				EMISJA ROCZNA	43.8407 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: CDM Sp. z o.o.

Okecie wariant 0, W1F.B, W2F.B

ZANIECZYSZCZENIE : weglowodory alifatyczne

STEZENIA GAZOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	3000P %	Udz. %	Nr
0	0	2.86E-02	6.954	6	1	36	2.387	1.989	0.0000	22	211
200	0	2.96E-02	7.159	6	1	34	2.479	2.027	0.0000	22	211
400	0	3.06E-02	7.310	6	1	32	2.552	2.087	0.0000	22	211
600	0	3.16E-02	7.395	6	1	30	2.645	2.171	0.0000	23	211
800	0	3.26E-02	7.716	6	1	28	2.693	2.213	0.0000	22	211
1000	0	3.36E-02	7.851	6	1	26	2.784	2.215	0.0000	23	211
1200	0	3.44E-02	8.115	6	1	24	2.867	2.349	0.0000	22	211
1400	0	3.55E-02	8.470	6	1	22	2.892	2.365	0.0000	22	211
1600	0	3.66E-02	8.863	6	1	20	3.103	2.404	0.0000	22	218
1800	0	3.79E-02	8.942	6	1	18	3.169	2.535	0.0000	23	218
2000	0	3.96E-02	9.520	6	1	14	3.344	2.725	0.0000	22	218
2200	0	4.16E-02	10.031	6	1	12	3.518	2.806	0.0000	22	218
2400	0	4.38E-02	10.739	6	1	10	3.729	2.902	0.0000	22	218
2600	0	4.61E-02	11.742	6	1	8	3.934	3.130	0.0000	21	218
2800	0	4.83E-02	12.182	6	1	6	4.056	3.190	0.0000	20	218
3000	0	5.03E-02	14.244	6	1	2	4.315	3.430	0.0000	18	218
3200	0	5.16E-02	14.833	6	1	358	4.387	3.384	0.0000	18	218
3400	0	5.25E-02	16.542	6	1	354	4.373	3.492	0.0000	16	218
3600	0	5.33E-02	17.797	6	1	350	4.513	3.494	0.0000	15	218
3800	0	5.47E-02	20.020	6	1	346	4.698	3.720	0.0000	14	218
4000	0	5.61E-02	20.679	6	1	342	4.911	3.766	0.0000	13	218
4200	0	5.66E-02	20.199	6	1	338	5.232	4.049	0.0000	13	218
4400	0	5.58E-02	18.296	6	1	334	5.133	3.977	0.0000	14	218
4600	0	5.45E-02	16.569	6	1	332	4.629	4.025	0.0000	15	218
4800	0	5.31E-02	14.493	6	1	328	4.502	3.791	0.0000	17	218
100	100	3.01E-02	7.155	6	1	36	2.503	2.073	0.0000	22	211
300	100	3.12E-02	7.273	6	1	34	2.590	2.102	0.0000	23	211
500	100	3.23E-02	7.441	6	1	32	2.688	2.176	0.0000	23	211
700	100	3.34E-02	7.661	6	1	30	2.717	2.210	0.0000	23	211
900	100	3.46E-02	7.888	6	1	28	2.789	2.258	0.0000	23	211
1100	100	3.57E-02	8.001	6	1	26	2.898	2.378	0.0000	23	211
1300	100	3.66E-02	8.333	6	1	24	3.001	2.456	0.0000	23	211
1500	100	3.79E-02	8.816	6	1	22	3.080	2.411	0.0000	22	211
1700	100	3.92E-02	8.992	6	1	20	3.171	2.599	0.0000	23	218
1900	100	4.06E-02	9.398	6	1	16	3.324	2.750	0.0000	23	218
2100	100	4.24E-02	9.639	6	1	14	3.453	2.791	0.0000	23	218
2300	100	4.46E-02	10.148	6	1	10	3.573	3.022	0.0000	23	218
2500	100	4.71E-02	11.464	6	1	8	3.996	3.103	0.0000	21	218
2700	100	4.96E-02	12.432	6	1	6	4.224	3.266	0.0000	21	218
2900	100	5.18E-02	13.183	6	1	4	4.226	3.364	0.0000	20	218
3100	100	5.38E-02	14.911	6	1	360	4.582	3.567	0.0000	18	218
3300	100	5.51E-02	16.239	6	1	356	4.461	3.707	0.0000	17	218
3500	100	5.60E-02	18.080	6	1	352	4.644	3.716	0.0000	16	218
3700	100	5.72E-02	19.555	6	1	348	4.654	3.799	0.0000	15	218
3900	100	5.89E-02	21.113	6	1	344	5.141	3.958	0.0000	14	218
4100	100	5.99E-02	21.154	6	1	340	5.179	3.971	0.0000	13	218
4300	100	5.92E-02	19.483	6	1	336	5.119	4.235	0.0000	14	218
4500	100	5.80E-02	17.767	6	1	332	5.058	4.136	0.0000	15	218
4700	100	5.65E-02	15.453	6	1	328	4.749	3.987	0.0000	17	218
0	200	3.06E-02	7.162	6	1	38	2.533	2.125	0.0000	22	211
200	200	3.18E-02	7.393	6	1	36	2.655	2.135	0.0000	22	211
400	200	3.30E-02	7.364	6	1	34	2.716	2.204	0.0000	23	211
600	200	3.42E-02	7.673	6	1	32	2.681	2.268	0.0000	23	211
800	200	3.55E-02	7.815	6	1	30	2.768	2.363	0.0000	23	211
1000	200	3.67E-02	7.960	6	1	28	2.846	2.390	0.0000	24	211
1200	200	3.78E-02	8.432	6	1	26	3.047	2.487	0.0000	23	211
1400	200	3.91E-02	8.687	6	1	22	3.042	2.495	0.0000	23	211
1600	200	4.04E-02	8.923	6	1	20	3.182	2.628	0.0000	23	218
1800	200	4.19E-02	9.260	6	1	18	3.278	2.670	0.0000	23	218
2000	200	4.36E-02	9.780	6	1	16	3.504	2.791	0.0000	23	218
2200	200	4.57E-02	10.182	6	1	14	3.626	3.012	0.0000	23	218
2400	200	4.82E-02	10.998	6	1	10	3.886	3.069	0.0000	23	218
2600	200	5.07E-02	11.586	6	1	10	4.053	3.291	0.0000	23	218
2800	200	5.35E-02	12.688	6	1	4	4.397	3.415	0.0000	22	218
3000	200	5.59E-02	13.747	6	1	2	4.592	3.657	0.0000	21	218
3200	200	5.77E-02	15.440	6	1	358	4.718	3.720	0.0000	19	218
3400	200	5.90E-02	17.178	6	1	354	4.722	3.940	0.0000	17	218
3600	200	6.01E-02	19.715	6	1	350	4.951	4.082	0.0000	15	218
3800	200	6.18E-02	20.822	6	1	346	5.248	4.142	0.0000	14	218
4000	200	6.33E-02	21.248	6	1	342	5.543	4.191	0.0000	14	218
4200	200	6.32E-02	20.386	6	1	336	5.609	4.371	0.0000	14	218
4400	200	6.20E-02	17.424	6	1	332	5.270	4.350	0.0000	17	218
4600	200	6.03E-02	15.703	6	1	328	5.002	4.274	0.0000	18	218
4800	200	5.89E-02	14.520	6	1	332	4.750	4.025	0.0000	18	218
100	300	3.23E-02	7.197	6	1	38	2.667	2.220	0.0000	23	211

300	300	3.36E-02	7.416	6	1	36	2.660	2.225	0.0000	23	211
500	300	3.50E-02	7.450	6	1	34	2.798	2.398	0.0000	24	211
700	300	3.63E-02	7.763	6	1	32	2.860	2.434	0.0000	24	211
900	300	3.77E-02	8.277	6	1	28	2.963	2.493	0.0000	23	211
1100	300	3.91E-02	8.324	6	1	26	3.032	2.495	0.0000	23	211
1300	300	4.04E-02	8.625	6	1	24	3.086	2.591	0.0000	23	211
1500	300	4.18E-02	8.915	6	1	22	3.159	2.647	0.0000	23	211
1700	300	4.33E-02	9.367	6	1	20	3.334	2.814	0.0000	23	218
1900	300	4.50E-02	9.593	6	1	16	3.431	2.864	0.0000	24	218
2100	300	4.69E-02	10.046	6	1	14	3.567	2.997	0.0000	24	218
2300	300	4.93E-02	10.811	6	1	12	3.835	3.139	0.0000	24	218
2500	300	5.19E-02	11.346	6	1	12	4.067	3.389	0.0000	24	218
2700	300	5.48E-02	11.899	6	1	6	4.243	3.532	0.0000	24	218
2900	300	5.77E-02	13.687	6	1	4	4.634	3.691	0.0000	21	218
3100	300	6.03E-02	15.593	6	1	360	4.878	3.914	0.0000	19	218
3300	300	6.21E-02	16.885	6	1	356	5.043	4.031	0.0000	18	218
3500	300	6.34E-02	19.084	6	1	352	5.126	4.235	0.0000	17	218
3700	300	6.49E-02	20.163	6	1	348	5.248	4.324	0.0000	16	218
3900	300	6.69E-02	21.868	6	1	342	5.744	4.547	0.0000	15	218
4100	300	6.73E-02	21.292	6	1	338	5.581	4.595	0.0000	15	218
4300	300	6.62E-02	19.763	6	1	334	5.574	4.544	0.0000	16	218
4500	300	6.46E-02	16.379	6	1	330	5.174	4.413	0.0000	18	218
4700	300	6.31E-02	15.156	6	1	334	5.009	4.144	0.0000	19	218
0	400	3.27E-02	7.393	6	1	38	2.651	2.217	0.0000	22	211
200	400	3.42E-02	7.429	6	1	38	2.740	2.326	0.0000	23	211
400	400	3.56E-02	7.491	6	1	36	2.738	2.411	0.0000	24	211
600	400	3.71E-02	8.049	6	1	34	2.810	2.456	0.0000	23	211
800	400	3.86E-02	8.091	6	1	30	3.010	2.559	0.0000	24	211
1000	400	4.01E-02	8.292	6	1	28	3.035	2.581	0.0000	24	211
1200	400	4.17E-02	8.591	6	1	28	3.092	2.627	0.0000	24	211
1400	400	4.32E-02	8.851	6	1	24	3.241	2.788	0.0000	24	211
1600	400	4.48E-02	9.315	6	1	22	3.330	2.775	0.0000	23	218
1800	400	4.66E-02	9.742	6	1	18	3.463	2.961	0.0000	24	218
2000	400	4.85E-02	10.115	6	1	16	3.579	3.054	0.0000	24	218
2200	400	5.08E-02	10.529	6	1	14	3.827	3.204	0.0000	25	218
2400	400	5.31E-02	10.836	6	1	12	4.054	3.336	0.0000	25	218
2600	400	5.63E-02	11.995	6	1	8	4.244	3.481	0.0000	24	218
2800	400	5.95E-02	12.761	6	1	8	4.486	3.695	0.0000	24	218
3000	400	6.26E-02	14.676	6	1	2	4.941	3.902	0.0000	21	218
3200	400	6.52E-02	16.253	6	1	358	5.037	4.197	0.0000	20	218
3400	400	6.69E-02	17.739	6	1	354	5.238	4.398	0.0000	19	218
3600	400	6.86E-02	20.549	6	1	348	5.386	4.605	0.0000	16	218
3800	400	7.07E-02	22.213	6	1	344	5.809	4.747	0.0000	15	218
4000	400	7.19E-02	22.200	6	1	340	6.133	4.789	0.0000	15	218
4200	400	7.10E-02	20.371	6	1	334	5.788	4.689	0.0000	16	218
4400	400	6.93E-02	17.627	6	1	330	5.490	4.549	0.0000	18	218
4600	400	6.76E-02	15.275	6	1	334	5.119	4.363	0.0000	20	218
4800	400	6.70E-02	15.992	6	1	332	5.226	4.285	0.0000	18	218
100	500	3.47E-02	7.648	6	1	38	2.744	2.322	0.0000	23	211
300	500	3.62E-02	7.712	6	1	36	2.793	2.406	0.0000	23	211
500	500	3.78E-02	7.816	6	1	34	2.943	2.443	0.0000	24	211
700	500	3.95E-02	8.139	6	1	32	2.914	2.510	0.0000	24	211
900	500	4.11E-02	8.235	6	1	30	3.026	2.668	0.0000	24	211
1100	500	4.29E-02	8.513	6	1	28	3.125	2.754	0.0000	24	211
1300	500	4.46E-02	8.821	6	1	26	3.343	2.819	0.0000	24	211
1500	500	4.64E-02	9.300	6	1	24	3.319	2.901	0.0000	24	211
1700	500	4.83E-02	9.666	6	1	20	3.437	2.987	0.0000	24	218
1900	500	5.04E-02	9.839	6	1	18	3.594	3.052	0.0000	25	218
2100	500	5.25E-02	10.299	6	1	16	3.821	3.160	0.0000	25	218
2300	500	5.50E-02	10.804	6	1	12	3.863	3.342	0.0000	26	218
2500	500	5.79E-02	11.502	6	1	10	4.171	3.530	0.0000	26	218
2700	500	6.13E-02	12.817	6	1	6	4.529	3.720	0.0000	24	218
2900	500	6.47E-02	14.210	6	1	4	4.906	3.835	0.0000	23	218
3100	500	6.81E-02	15.809	6	1	360	5.221	4.221	0.0000	21	218
3300	500	7.07E-02	17.568	6	1	356	5.426	4.487	0.0000	20	218
3500	500	7.26E-02	19.157	6	1	350	5.701	4.773	0.0000	19	218
3700	500	7.49E-02	21.532	6	1	346	5.985	4.973	0.0000	17	218
3900	500	7.66E-02	22.367	6	1	340	6.205	5.069	0.0000	16	218
4100	500	7.64E-02	21.502	6	1	336	6.052	5.044	0.0000	16	218
4300	500	7.46E-02	18.431	6	1	330	5.748	4.849	0.0000	19	218
4500	500	7.28E-02	15.978	6	1	326	5.494	4.683	0.0000	21	218
4700	500	7.19E-02	15.373	6	1	334	5.519	4.499	0.0000	21	218
0	600	3.54E-02	7.564	6	1	40	2.723	2.334	0.0000	23	211
200	600	3.68E-02	7.825	6	1	38	2.837	2.405	0.0000	23	211
400	600	3.85E-02	7.914	6	1	36	2.884	2.488	0.0000	24	211
600	600	4.02E-02	8.162	6	1	34	2.934	2.594	0.0000	24	211
800	600	4.21E-02	8.338	6	1	32	3.088	2.702	0.0000	24	211
1000	600	4.39E-02	8.555	6	1	30	3.210	2.807	0.0000	24	211
1200	600	4.59E-02	8.733	6	1	28	3.275	2.898	0.0000	25	211
1400	600	4.78E-02	9.177	6	1	26	3.324	2.997	0.0000	24	211
1600	600	5.00E-02	9.536	6	1	22	3.503	3.079	0.0000	24	218
1800	600	5.21E-02	9.822	6	1	20	3.535	3.021	0.0000	25	218
2000	600	5.45E-02	10.336	6	1	16	3.771	3.187	0.0000	25	218
2200	600	5.71E-02	10.825	6	1	14	3.911	3.274	0.0000	26	218
2400	600	5.99E-02	11.668	6	1	12	4.227	3.489	0.0000	26	218
2600	600	6.32E-02	12.465	6	1	8	4.415	3.684	0.0000	25	218
2800	600	6.70E-02	13.739	6	1	6	4.799	4.004	0.0000	24	218
3000	600	7.07E-02	15.384	6	1	2	5.229	4.202	0.0000	23	218
3200	600	7.45E-02	16.952	6	1	356	5.550	4.738	0.0000	22	218

3400	600	7.69E-02	17.998	6	1	354	5.594	4.848	0.0000	21	218
3600	600	7.93E-02	20.352	6	1	346	5.979	5.227	0.0000	19	218
3800	600	8.20E-02	23.215	6	1	342	6.492	5.462	0.0000	17	218
4000	600	8.24E-02	22.318	6	1	338	6.333	5.337	0.0000	17	218
4200	600	8.07E-02	19.541	6	1	332	6.088	5.057	0.0000	19	218
4400	600	7.86E-02	16.398	6	1	326	5.675	4.879	0.0000	22	218
4600	600	7.78E-02	16.547	6	1	334	5.736	4.636	0.0000	21	218
4800	600	7.89E-02	16.284	6	1	330	5.734	4.769	0.0000	20	218
100	700	3.75E-02	7.767	6	1	40	2.848	2.472	0.0000	23	211
300	700	3.92E-02	7.931	6	1	38	2.853	2.520	0.0000	24	211
500	700	4.09E-02	8.339	6	1	36	3.010	2.617	0.0000	23	211
700	700	4.29E-02	8.261	6	1	34	3.229	2.715	0.0000	25	211
900	700	4.50E-02	8.529	6	1	32	3.235	2.808	0.0000	25	211
1100	700	4.71E-02	8.765	6	1	30	3.405	2.918	0.0000	25	211
1300	700	4.93E-02	9.113	6	1	26	3.442	3.027	0.0000	25	211
1500	700	5.15E-02	9.500	6	1	26	3.398	3.068	0.0000	25	211
1700	700	5.40E-02	9.734	6	1	22	3.532	3.177	0.0000	25	218
1900	700	5.66E-02	10.407	6	1	18	3.726	3.276	0.0000	25	218
2100	700	5.93E-02	10.568	6	1	16	3.973	3.354	0.0000	27	218
2300	700	6.24E-02	11.471	6	1	12	4.150	3.488	0.0000	26	218
2500	700	6.54E-02	12.180	6	1	10	4.442	3.760	0.0000	27	218
2700	700	6.91E-02	12.712	6	1	8	4.770	4.019	0.0000	27	218
2900	700	7.34E-02	14.267	6	1	4	5.034	4.195	0.0000	26	218
3100	700	7.79E-02	16.092	6	1	360	5.587	4.708	0.0000	24	218
3300	700	8.17E-02	18.355	6	1	354	5.771	4.992	0.0000	22	218
3500	700	8.44E-02	19.584	6	1	350	6.118	5.391	0.0000	21	218
3700	700	8.74E-02	22.963	6	1	344	6.592	5.687	0.0000	18	218
3900	700	8.92E-02	23.348	6	1	338	6.643	5.734	0.0000	18	218
4100	700	8.75E-02	21.163	6	1	334	6.421	5.625	0.0000	19	218
4300	700	8.54E-02	17.018	6	1	328	6.239	5.075	0.0000	23	218
4500	700	8.45E-02	16.784	6	1	334	5.859	4.867	0.0000	22	218
4700	700	8.56E-02	16.869	6	1	332	5.964	5.096	0.0000	21	218
0	800	3.84E-02	7.737	6	1	42	2.950	2.486	0.0000	23	211
200	800	4.02E-02	8.077	6	1	40	2.851	2.553	0.0000	23	211
400	800	4.17E-02	8.154	6	1	38	3.101	2.630	0.0000	24	211
600	800	4.38E-02	8.208	6	1	36	3.193	2.736	0.0000	25	211
800	800	4.59E-02	8.543	6	1	34	3.295	2.826	0.0000	25	211
1000	800	4.82E-02	8.741	6	1	32	3.251	2.922	0.0000	25	211
1200	800	5.06E-02	9.176	6	1	28	3.471	3.048	0.0000	25	211
1400	800	5.32E-02	9.465	6	1	28	3.502	3.159	0.0000	25	211
1600	800	5.58E-02	9.681	6	1	24	3.488	3.269	0.0000	25	211
1800	800	5.87E-02	10.460	6	1	20	3.674	3.408	0.0000	25	218
2000	800	6.15E-02	10.626	6	1	18	3.947	3.544	0.0000	27	218
2200	800	6.49E-02	11.243	6	1	14	4.149	3.495	0.0000	27	218
2400	800	6.84E-02	11.978	6	1	12	4.514	3.661	0.0000	27	218
2600	800	7.17E-02	12.815	6	1	10	4.822	3.913	0.0000	27	218
2800	800	7.61E-02	13.604	6	1	6	5.089	4.187	0.0000	28	218
3000	800	8.10E-02	15.589	6	1	2	5.477	4.549	0.0000	25	218
3200	800	8.62E-02	17.585	6	1	356	6.036	5.110	0.0000	24	218
3400	800	9.03E-02	19.882	6	1	352	6.422	5.726	0.0000	22	218
3600	800	9.34E-02	22.010	6	1	346	6.736	5.861	0.0000	20	218
3800	800	9.65E-02	23.965	6	1	340	7.263	6.125	0.0000	18	218
4000	800	9.58E-02	21.835	6	1	334	6.749	5.852	0.0000	20	218
4200	800	9.31E-02	18.216	6	1	328	6.293	5.548	0.0000	23	218
4400	800	9.21E-02	16.896	6	1	336	6.191	4.949	0.0000	24	218
4600	800	9.31E-02	17.719	6	1	332	6.207	5.241	0.0000	22	218
4800	800	9.27E-02	17.449	6	1	328	6.393	5.457	0.0000	21	218
100	900	4.14E-02	8.019	6	1	42	2.975	2.553	0.0000	24	211
300	900	4.27E-02	8.297	6	1	40	3.211	2.629	0.0000	24	211
500	900	4.49E-02	8.287	6	1	38	3.121	2.693	0.0000	25	211
700	900	4.69E-02	8.617	6	1	36	3.145	2.871	0.0000	25	211
900	900	4.93E-02	8.745	6	1	34	3.365	2.938	0.0000	25	211
1100	900	5.19E-02	8.731	6	1	32	3.473	3.069	0.0000	26	211
1300	900	5.45E-02	9.432	6	1	28	3.467	3.092	0.0000	25	211
1500	900	5.75E-02	9.789	6	1	26	3.600	3.237	0.0000	25	211
1700	900	6.06E-02	10.117	6	1	22	3.693	3.392	0.0000	26	218
1900	900	6.41E-02	10.701	6	1	20	3.828	3.294	0.0000	26	218
2100	900	6.77E-02	11.246	6	1	16	4.144	3.484	0.0000	27	218
2300	900	7.16E-02	11.737	6	1	12	4.453	3.699	0.0000	28	218
2500	900	7.53E-02	12.544	6	1	12	4.841	3.899	0.0000	28	218
2700	900	7.94E-02	13.687	6	1	8	4.954	4.167	0.0000	28	218
2900	900	8.43E-02	14.796	6	1	4	5.284	4.471	0.0000	28	218
3100	900	9.03E-02	16.826	6	1	358	5.859	5.046	0.0000	26	218
3300	900	9.60E-02	19.003	6	1	354	6.367	5.701	0.0000	24	218
3500	900	0.101	21.217	6	1	348	6.982	6.145	0.0000	22	218
3700	900	0.104	23.707	6	1	342	7.328	6.535	0.0000	20	218
3900	900	0.105	23.156	6	1	336	7.171	6.493	0.0000	20	218
4100	900	0.102	19.225	6	1	330	6.852	6.011	0.0000	24	218
4300	900	0.101	16.665	6	1	336	6.408	5.477	0.0000	27	218
4500	900	0.102	18.216	6	1	334	6.471	5.518	0.0000	23	218
4700	900	0.102	18.802	6	1	330	6.833	5.631	0.0000	21	218
0	1000	4.27E-02	8.187	6	1	44	3.144	2.668	0.0000	23	211
200	1000	4.39E-02	8.260	6	1	42	3.269	2.666	0.0000	24	211
400	1000	4.62E-02	8.441	6	1	40	3.171	2.699	0.0000	24	211
600	1000	4.81E-02	8.573	6	1	38	3.333	2.869	0.0000	25	211
800	1000	5.07E-02	8.682	6	1	36	3.395	2.961	0.0000	26	211
1000	1000	5.31E-02	8.819	6	1	34	3.352	3.075	0.0000	26	211
1200	1000	5.61E-02	9.470	6	1	30	3.376	3.153	0.0000	26	211
1400	1000	5.90E-02	9.569	6	1	28	3.594	3.354	0.0000	26	211

1600	1000	6.26E-02	10.229	6	1	24	3.758	3.389	0.0000	26	211
1800	1000	6.61E-02	10.705	6	1	22	3.882	3.331	0.0000	26	218
2000	1000	7.04E-02	11.358	6	1	18	4.051	3.580	0.0000	27	218
2200	1000	7.46E-02	11.895	6	1	14	4.423	3.760	0.0000	28	218
2400	1000	7.91E-02	12.216	6	1	12	4.723	3.860	0.0000	29	218
2600	1000	8.39E-02	13.616	6	1	10	5.241	4.166	0.0000	29	218
2800	1000	8.85E-02	14.782	6	1	6	5.452	4.434	0.0000	29	218
3000	1000	9.46E-02	15.796	6	1	2	5.740	4.943	0.0000	29	218
3200	1000	0.101	18.155	6	1	356	6.290	5.769	0.0000	26	218
3400	1000	0.108	20.315	6	1	350	7.030	6.351	0.0000	25	218
3600	1000	0.113	23.581	6	1	344	7.911	6.704	0.0000	22	218
3800	1000	0.116	23.906	6	1	338	7.885	6.770	0.0000	22	218
4000	1000	0.113	20.230	6	1	332	7.258	6.469	0.0000	25	218
4200	1000	0.111	17.033	6	1	338	6.787	6.120	0.0000	29	218
4400	1000	0.113	18.843	6	1	334	6.857	5.733	0.0000	25	218
4600	1000	0.112	19.085	6	1	330	7.255	5.845	0.0000	23	218
4800	1000	0.107	18.757	6	1	326	7.012	5.815	0.0000	22	218
100	1100	4.53E-02	8.433	6	1	44	3.322	2.765	0.0000	23	211
300	1100	4.77E-02	8.579	6	1	42	3.247	2.829	0.0000	24	211
500	1100	4.96E-02	8.601	6	1	40	3.444	2.859	0.0000	25	211
700	1100	5.22E-02	8.790	6	1	38	3.359	2.961	0.0000	26	211
900	1100	5.49E-02	8.840	6	1	36	3.394	3.055	0.0000	27	211
1100	1100	5.77E-02	9.220	6	1	32	3.559	3.170	0.0000	27	211
1300	1100	6.08E-02	9.748	6	1	30	3.570	3.296	0.0000	26	211
1500	1100	6.44E-02	10.129	6	1	28	3.624	3.378	0.0000	26	211
1700	1100	6.83E-02	10.458	6	1	24	3.833	3.398	0.0000	27	218
1900	1100	7.26E-02	10.971	6	1	22	4.026	3.647	0.0000	28	218
2100	1100	7.77E-02	11.631	6	1	18	4.405	3.790	0.0000	28	218
2300	1100	8.27E-02	12.233	6	1	14	4.657	3.966	0.0000	30	218
2500	1100	8.81E-02	13.093	6	1	10	5.127	4.225	0.0000	30	218
2700	1100	9.37E-02	14.341	6	1	6	5.473	4.450	0.0000	30	218
2900	1100	9.94E-02	15.616	6	1	4	5.884	4.859	0.0000	30	218
3100	1100	0.107	17.520	6	1	358	6.321	5.462	0.0000	29	218
3300	1100	0.116	19.190	6	1	352	6.938	6.302	0.0000	28	218
3500	1100	0.123	22.812	6	1	346	8.064	6.966	0.0000	24	218
3700	1100	0.128	24.112	6	1	340	8.481	7.202	0.0000	23	218
3900	1100	0.127	21.131	6	1	332	8.116	6.843	0.0000	26	218
4100	1100	0.124	17.264	6	1	340	7.229	6.485	0.0000	31	218
4300	1100	0.125	18.599	6	1	336	6.988	6.115	0.0000	28	218
4500	1100	0.123	20.497	6	1	332	7.652	6.179	0.0000	24	218
4700	1100	0.118	19.147	6	1	328	7.485	6.042	0.0000	23	218
0	1200	4.67E-02	8.341	6	1	46	3.349	2.864	0.0000	24	211
200	1200	4.92E-02	8.600	6	1	44	3.386	2.973	0.0000	24	211
400	1200	5.13E-02	8.993	6	1	42	3.491	2.838	0.0000	24	211
600	1200	5.38E-02	8.878	6	1	40	3.423	3.096	0.0000	25	211
800	1200	5.67E-02	8.989	6	1	38	3.428	3.057	0.0000	26	211
1000	1200	5.95E-02	8.984	6	1	36	3.510	3.243	0.0000	28	211
1200	1200	6.28E-02	9.844	6	1	32	3.587	3.291	0.0000	26	211
1400	1200	6.66E-02	9.727	6	1	30	3.725	3.411	0.0000	28	211
1600	1200	7.06E-02	10.569	6	1	26	3.906	3.510	0.0000	27	211
1800	1200	7.51E-02	11.053	6	1	24	4.011	3.581	0.0000	27	218
2000	1200	8.03E-02	11.917	6	1	20	4.316	3.696	0.0000	28	218
2200	1200	8.61E-02	12.492	6	1	16	4.719	3.920	0.0000	29	218
2400	1200	9.24E-02	12.962	6	1	12	5.043	4.232	0.0000	31	218
2600	1200	9.91E-02	14.070	6	1	8	5.518	4.463	0.0000	31	218
2800	1200	0.106	15.198	6	1	4	5.990	4.798	0.0000	31	218
3000	1200	0.113	16.858	6	1	360	6.286	5.283	0.0000	31	218
3200	1200	0.123	19.019	6	1	354	6.861	6.305	0.0000	29	218
3400	1200	0.134	21.110	6	1	348	8.201	7.071	0.0000	28	218
3600	1200	0.142	23.596	6	1	342	9.103	7.570	0.0000	26	218
3800	1200	0.144	22.982	6	1	334	8.851	7.397	0.0000	27	218
4000	1200	0.141	17.133	6	1	326	7.988	7.003	0.0000	35	218
4200	1200	0.142	19.438	6	1	336	7.576	6.559	0.0000	30	218
4400	1200	0.139	20.990	6	1	332	7.890	6.179	0.0000	26	218
4600	1200	0.131	20.971	6	1	328	7.850	6.534	0.0000	24	218
4800	1200	0.122	19.734	6	1	324	7.197	6.390	0.0000	23	218
100	1300	5.07E-02	8.685	6	1	46	3.408	2.974	0.0000	24	211
300	1300	5.29E-02	8.929	6	1	44	3.497	2.904	0.0000	24	211
500	1300	5.55E-02	8.855	6	1	42	3.634	3.261	0.0000	26	211
700	1300	5.86E-02	8.831	6	1	40	3.526	3.205	0.0000	27	211
900	1300	6.16E-02	9.300	6	1	38	3.546	3.235	0.0000	27	211
1100	1300	6.50E-02	9.573	6	1	34	3.744	3.345	0.0000	27	211
1300	1300	6.89E-02	9.944	6	1	32	3.696	3.338	0.0000	27	211
1500	1300	7.31E-02	10.598	6	1	28	3.960	3.489	0.0000	27	211
1700	1300	7.83E-02	10.712	6	1	26	3.987	3.590	0.0000	28	211
1900	1300	8.35E-02	11.494	6	1	22	4.254	3.747	0.0000	28	218
2100	1300	8.97E-02	12.290	6	1	18	4.691	3.907	0.0000	29	218
2300	1300	9.68E-02	13.090	6	1	14	5.178	4.191	0.0000	30	218
2500	1300	0.104	13.789	6	1	10	5.543	4.579	0.0000	32	218
2700	1300	0.113	15.083	6	1	6	6.052	4.778	0.0000	32	218
2900	1300	0.121	16.202	6	1	4	6.438	5.127	0.0000	33	218
3100	1300	0.131	17.964	6	1	358	6.701	6.060	0.0000	33	218
3300	1300	0.144	20.040	6	1	350	8.102	7.074	0.0000	32	218
3500	1300	0.158	22.960	6	1	344	9.567	7.892	0.0000	29	218
3700	1300	0.164	23.268	6	1	336	9.522	8.057	0.0000	29	218
3900	1300	0.161	18.059	6	1	328	8.753	7.576	0.0000	37	218
4100	1300	0.163	19.587	6	1	338	7.807	7.111	0.0000	33	218
4300	1300	0.157	22.121	6	1	334	8.403	6.722	0.0000	28	218
4500	1300	0.147	22.402	6	1	330	8.079	6.984	0.0000	25	218

4700	1300	0.136	20.614	6	1	326	7.220	6.506	0.0000	25	218
0	1400	5.21E-02	8.773	6	1	48	3.560	3.175	0.0000	23	211
200	1400	5.43E-02	9.098	6	1	46	3.513	2.943	0.0000	24	211
400	1400	5.72E-02	9.338	6	1	44	3.693	3.243	0.0000	24	211
600	1400	6.04E-02	9.198	6	1	42	3.585	3.390	0.0000	26	211
800	1400	6.37E-02	9.142	6	1	40	3.622	3.349	0.0000	27	211
1000	1400	6.73E-02	9.463	6	1	38	3.721	3.339	0.0000	28	211
1200	1400	7.15E-02	10.030	6	1	34	3.820	3.362	0.0000	28	211
1400	1400	7.58E-02	10.324	6	1	32	4.093	3.475	0.0000	28	211
1600	1400	8.11E-02	11.014	6	1	28	4.111	3.600	0.0000	27	211
1800	1400	8.75E-02	11.578	6	1	24	4.252	3.804	0.0000	27	218
2000	1400	9.34E-02	12.035	6	1	22	4.611	3.935	0.0000	29	218
2200	1400	0.101	12.610	6	1	18	5.017	4.170	0.0000	31	218
2400	1400	0.109	13.569	6	1	14	5.465	4.425	0.0000	32	218
2600	1400	0.119	14.235	6	1	10	6.015	4.776	0.0000	34	218
2800	1400	0.130	16.232	6	1	6	6.545	5.387	0.0000	34	218
3000	1400	0.142	17.412	6	1	2	6.946	5.874	0.0000	35	218
3200	1400	0.155	19.192	6	1	354	7.661	7.010	0.0000	35	218
3400	1400	0.174	21.781	6	1	346	9.542	8.107	0.0000	33	218
3600	1400	0.189	23.466	6	1	338	10.231	8.625	0.0000	32	218
3800	1400	0.188	19.373	5	1	328	9.396	8.131	0.0000	39	218
4000	1400	0.190	18.128	6	1	338	8.929	7.629	0.0000	41	218
4200	1400	0.181	22.705	6	1	334	9.133	7.099	0.0000	31	218
4400	1400	0.166	23.269	6	1	330	8.367	7.018	0.0000	27	218
4600	1400	0.151	22.062	6	1	326	7.525	6.706	0.0000	26	218
4800	1400	0.139	19.151	6	1	322	6.989	6.358	0.0000	27	218
100	1500	5.57E-02	9.065	6	1	48	3.539	2.991	0.0000	24	211
300	1500	5.88E-02	9.427	6	1	46	3.759	3.400	0.0000	24	211
500	1500	6.21E-02	9.562	6	1	44	3.681	3.463	0.0000	25	211
700	1500	6.56E-02	9.520	6	1	42	3.618	3.345	0.0000	26	211
900	1500	6.95E-02	9.442	6	1	40	3.801	3.330	0.0000	28	211
1100	1500	7.37E-02	10.207	6	1	36	3.864	3.407	0.0000	27	211
1300	1500	7.85E-02	9.962	6	1	34	4.008	3.469	0.0000	29	211
1500	1500	8.40E-02	11.023	6	1	32	4.186	3.638	0.0000	28	211
1700	1500	9.06E-02	11.453	6	1	28	4.438	3.856	0.0000	28	211
1900	1500	9.78E-02	12.150	6	1	24	4.624	4.082	0.0000	28	218
2100	1500	0.106	12.907	6	1	20	4.798	4.277	0.0000	30	218
2300	1500	0.115	13.507	6	1	16	5.424	4.472	0.0000	32	218
2500	1500	0.126	14.701	6	1	12	5.824	4.858	0.0000	33	218
2700	1500	0.138	15.675	6	1	8	6.533	5.256	0.0000	35	218
2900	1500	0.153	17.389	6	1	4	6.931	5.793	0.0000	36	218
3100	1500	0.171	18.908	6	1	358	7.498	6.618	0.0000	37	218
3300	1500	0.190	21.499	6	1	348	9.027	7.945	0.0000	36	218
3500	1500	0.216	22.914	6	1	340	10.429	9.223	0.0000	36	218
3700	1500	0.226	20.527	5	1	330	10.284	8.898	0.0000	42	218
3900	1500	0.227	18.267	6	1	338	10.296	8.332	0.0000	46	218
4100	1500	0.212	22.056	6	1	336	9.082	7.555	0.0000	36	218
4300	1500	0.192	25.126	6	1	330	8.443	7.473	0.0000	29	218
4500	1500	0.173	23.177	6	1	326	7.518	7.020	0.0000	28	218
4700	1500	0.156	20.475	6	1	322	7.343	6.348	0.0000	29	218
0	1600	5.67E-02	8.961	6	1	50	3.536	3.153	0.0000	24	211
200	1600	6.02E-02	9.251	6	1	48	3.834	3.470	0.0000	24	211
400	1600	6.38E-02	9.834	6	1	46	3.734	3.480	0.0000	24	211
600	1600	6.74E-02	9.793	6	1	44	3.667	3.483	0.0000	26	211
800	1600	7.13E-02	9.650	6	1	42	3.803	3.544	0.0000	27	211
1000	1600	7.62E-02	9.675	6	1	40	3.896	3.588	0.0000	29	211
1200	1600	8.09E-02	10.573	6	1	36	3.991	3.533	0.0000	28	211
1400	1600	8.68E-02	10.710	6	1	34	4.163	3.640	0.0000	29	211
1600	1600	9.38E-02	11.160	6	1	30	4.347	3.864	0.0000	29	211
1800	1600	0.102	12.166	6	1	26	4.567	3.953	0.0000	28	211
2000	1600	0.111	12.825	6	1	22	4.898	4.269	0.0000	29	218
2200	1600	0.121	13.821	6	1	18	5.220	4.500	0.0000	31	218
2400	1600	0.133	14.624	6	1	14	5.945	4.896	0.0000	33	218
2600	1600	0.147	15.759	6	1	10	6.418	5.357	0.0000	35	218
2800	1600	0.164	16.583	6	1	6	7.021	5.807	0.0000	38	218
3000	1600	0.187	18.745	6	1	360	7.588	6.421	0.0000	38	218
3200	1600	0.211	20.330	6	1	350	8.495	7.712	0.0000	40	218
3400	1600	0.236	22.788	6	1	342	10.153	8.945	0.0000	39	218
3600	1600	0.268	20.984	6	1	334	12.609	10.353	0.0000	46	218
3800	1600	0.284	18.121	6	1	340	11.034	9.048	0.0000	53	218
4000	1600	0.258	21.142	6	1	338	9.409	8.372	0.0000	44	218
4200	1600	0.226	25.473	6	1	334	8.512	7.768	0.0000	34	218
4400	1600	0.198	25.368	6	1	328	7.874	7.033	0.0000	30	218
4600	1600	0.177	22.155	6	1	322	7.255	6.530	0.0000	30	218
4800	1600	0.161	19.145	6	1	318	6.751	5.946	0.0000	31	218
100	1700	6.13E-02	9.329	6	1	50	3.833	3.496	0.0000	24	211
300	1700	6.52E-02	9.698	6	1	48	3.869	3.520	0.0000	24	211
500	1700	6.92E-02	10.056	6	1	46	3.744	3.574	0.0000	25	211
700	1700	7.32E-02	10.030	6	1	44	3.794	3.617	0.0000	26	211
900	1700	7.82E-02	10.216	6	1	42	3.894	3.630	0.0000	27	211
1100	1700	8.36E-02	10.007	6	1	40	4.012	3.596	0.0000	30	211
1300	1700	8.92E-02	10.609	6	1	36	4.106	3.654	0.0000	30	211
1500	1700	9.64E-02	11.170	6	1	34	4.189	3.816	0.0000	30	211
1700	1700	0.105	11.722	6	1	30	4.546	4.030	0.0000	30	211
1900	1700	0.114	12.535	6	1	26	4.938	4.255	0.0000	29	211
2100	1700	0.126	13.388	6	1	22	5.185	4.537	0.0000	31	218
2300	1700	0.139	14.339	6	1	18	5.729	4.860	0.0000	33	218
2500	1700	0.155	15.253	6	1	14	6.293	5.347	0.0000	35	218
2700	1700	0.174	16.547	6	1	8	7.232	5.755	0.0000	38	218

2900	1700	0.201	18.157	6	1	4	7.845	6.243	0.0000	40	218
3100	1700	0.235	20.068	6	1	356	8.268	7.470	0.0000	42	218
3300	1700	0.268	22.451	6	1	344	9.845	8.918	0.0000	43	218
3500	1700	0.264	21.491	6	1	336	12.373	10.397	0.0000	49	218
3700	1700	0.356	18.031	6	1	340	11.607	10.402	0.0000	62	218
3900	1700	0.324	20.009	6	1	342	9.996	8.608	0.0000	55	218
4100	1700	0.273	27.221	6	1	334	8.936	7.968	0.0000	37	218
4300	1700	0.232	28.465	6	1	328	7.965	7.216	0.0000	32	218
4500	1700	0.202	24.918	6	1	322	7.452	6.482	0.0000	31	218
4700	1700	0.180	19.613	6	1	318	7.044	6.085	0.0000	34	218
0	1800	6.20E-02	9.161	6	1	54	3.776	3.495	0.0000	24	211
200	1800	6.63E-02	9.685	6	1	52	3.890	3.607	0.0000	24	211
400	1800	7.05E-02	9.832	6	1	50	3.771	3.601	0.0000	25	211
600	1800	7.50E-02	10.528	6	1	46	3.839	3.547	0.0000	25	211
800	1800	8.02E-02	10.262	6	1	42	3.868	3.729	0.0000	27	211
1000	1800	8.56E-02	10.692	6	1	42	4.132	3.691	0.0000	28	211
1200	1800	9.20E-02	10.321	6	1	40	4.269	3.740	0.0000	31	211
1400	1800	9.89E-02	11.222	6	1	36	4.417	3.826	0.0000	30	211
1600	1800	0.108	11.893	6	1	32	4.728	4.036	0.0000	30	211
1800	1800	0.118	12.807	6	1	28	4.971	4.134	0.0000	29	211
2000	1800	0.130	13.605	6	1	24	5.269	4.508	0.0000	29	218
2200	1800	0.144	14.172	6	1	20	5.687	4.894	0.0000	32	218
2400	1800	0.162	15.202	6	1	16	6.282	5.300	0.0000	34	218
2600	1800	0.183	16.330	6	1	12	7.057	5.819	0.0000	37	218
2800	1800	0.212	17.944	6	1	6	8.030	6.395	0.0000	40	218
3000	1800	0.254	19.765	6	1	2	8.527	7.106	0.0000	43	218
3200	1800	0.307	22.373	6	1	346	9.784	8.697	0.0000	45	218
3400	1800	0.287	22.773	6	1	340	11.444	10.287	0.0000	51	218
3600	1800	0.345	17.695	6	1	340	11.774	10.997	0.0000	72	218
3800	1800	0.416	20.010	6	1	338	9.732	9.226	0.0000	65	218
4000	1800	0.334	27.307	6	1	338	9.112	8.232	0.0000	45	218
4200	1800	0.275	30.760	6	1	330	8.170	7.449	0.0000	35	218
4400	1800	0.234	26.619	6	1	322	7.647	6.733	0.0000	35	218
4600	1800	0.205	21.098	6	1	318	7.232	6.295	0.0000	37	218
4800	1800	0.184	17.861	6	1	316	7.148	6.127	0.0000	37	218
100	1900	6.69E-02	9.186	6	1	54	3.792	3.517	0.0000	25	211
300	1900	7.13E-02	9.740	6	1	52	3.789	3.587	0.0000	25	211
500	1900	7.65E-02	10.349	6	1	50	3.857	3.686	0.0000	25	211
700	1900	8.21E-02	10.633	6	1	48	4.064	3.677	0.0000	26	211
900	1900	8.75E-02	10.860	6	1	42	4.223	3.743	0.0000	27	211
1100	1900	9.42E-02	10.831	6	1	42	4.420	3.775	0.0000	29	211
1300	1900	0.101	11.220	6	1	38	4.491	3.943	0.0000	30	211
1500	1900	0.110	11.798	6	1	36	4.863	3.999	0.0000	30	211
1700	1900	0.121	12.393	6	1	32	4.919	4.218	0.0000	31	211
1900	1900	0.133	13.467	6	1	28	5.330	4.458	0.0000	30	211
2100	1900	0.149	14.037	6	1	24	5.748	4.800	0.0000	31	218
2300	1900	0.167	15.120	6	1	20	6.254	5.296	0.0000	33	218
2500	1900	0.190	16.289	6	1	14	7.202	5.821	0.0000	36	218
2700	1900	0.222	17.979	6	1	10	7.920	6.415	0.0000	39	218
2900	1900	0.268	19.893	6	1	4	8.900	7.041	0.0000	42	218
3100	1900	0.334	21.603	6	1	348	9.256	8.425	0.0000	47	218
3300	1900	0.376	23.548	6	1	342	11.311	9.838	0.0000	52	218
3500	1900	0.345	18.296	6	1	332	12.433	11.060	0.0000	79	218
3700	1900	0.485	20.083	6	1	338	10.023	9.379	0.0000	78	218
3900	1900	0.402	24.830	6	1	340	9.455	8.704	0.0000	61	218
4100	1900	0.324	34.232	6	1	330	8.413	7.702	0.0000	39	218
4300	1900	0.269	29.438	6	1	324	7.908	6.853	0.0000	38	218
4500	1900	0.233	23.309	6	1	318	7.675	6.444	0.0000	40	218
4700	1900	0.205	19.335	6	1	316	7.590	6.538	0.0000	40	218
0	2000	6.72E-02	9.247	6	1	58	3.786	3.488	0.0000	25	211
200	2000	7.18E-02	9.562	6	1	56	3.845	3.601	0.0000	26	211
400	2000	7.71E-02	10.284	6	1	52	3.839	3.629	0.0000	25	211
600	2000	8.32E-02	10.794	6	1	50	4.174	3.812	0.0000	26	211
800	2000	8.95E-02	11.384	6	1	48	4.322	3.776	0.0000	26	211
1000	2000	9.60E-02	11.358	6	1	44	4.521	3.895	0.0000	28	211
1200	2000	0.104	10.930	6	1	42	4.598	3.948	0.0000	31	211
1400	2000	0.113	11.544	6	1	38	4.833	3.992	0.0000	31	211
1600	2000	0.123	12.029	6	1	36	5.181	4.229	0.0000	32	211
1800	2000	0.136	12.796	6	1	32	5.465	4.538	0.0000	32	211
2000	2000	0.152	13.556	6	1	28	5.870	4.814	0.0000	32	211
2200	2000	0.172	15.165	6	1	22	6.382	5.368	0.0000	32	218
2400	2000	0.196	16.046	6	1	18	7.090	5.705	0.0000	35	218
2600	2000	0.230	17.518	6	1	12	7.908	6.354	0.0000	38	218
2800	2000	0.276	19.322	6	1	8	8.941	7.245	0.0000	42	218
3000	2000	0.352	21.807	6	1	2	9.734	7.906	0.0000	46	218
3200	2000	0.434	24.709	6	1	344	10.746	10.075	0.0000	51	218
3400	2000	0.399	19.728	6	1	332	12.775	10.954	0.0000	80	218
3600	2000	0.537	20.030	6	1	340	10.308	9.809	0.0000	93	218
3800	2000	0.467	23.372	6	1	350	9.695	8.945	0.0000	83	218
4000	2000	0.372	37.335	6	1	334	8.947	8.124	0.0000	46	218
4200	2000	0.306	33.817	6	1	324	8.173	7.475	0.0000	42	218
4400	2000	0.261	25.072	6	1	318	7.961	7.031	0.0000	45	218
4600	2000	0.230	18.960	6	1	316	8.246	6.729	0.0000	48	218
4800	2000	0.205	16.728	6	1	314	8.051	6.757	0.0000	44	218
100	2100	7.22E-02	9.564	6	1	58	3.919	3.662	0.0000	25	211
300	2100	7.76E-02	10.173	6	1	56	3.914	3.672	0.0000	25	211
500	2100	8.37E-02	10.671	6	1	52	4.062	3.749	0.0000	26	211
700	2100	9.02E-02	11.271	6	1	50	4.273	3.874	0.0000	26	211
900	2100	9.78E-02	11.505	6	1	48	4.575	3.905	0.0000	27	211

1100	2100	0.106	11.629	6	1	44	4.771	3.936	0.0000	29	211
1300	2100	0.115	11.708	6	1	42	5.002	4.132	0.0000	31	211
1500	2100	0.126	12.293	6	1	38	5.267	4.276	0.0000	31	211
1700	2100	0.139	12.913	6	1	36	5.571	4.557	0.0000	32	211
1900	2100	0.155	13.911	6	1	30	6.037	4.872	0.0000	32	211
2100	2100	0.175	15.272	6	1	26	6.473	5.203	0.0000	31	211
2300	2100	0.201	15.692	6	1	22	6.989	5.712	0.0000	34	218
2500	2100	0.236	17.597	6	1	16	7.836	6.421	0.0000	36	218
2700	2100	0.285	19.411	6	1	10	9.175	7.394	0.0000	40	218
2900	2100	0.360	21.360	6	1	4	10.164	8.456	0.0000	45	218
3100	2100	0.461	25.218	6	1	346	10.996	9.727	0.0000	49	218
3300	2100	0.452	23.474	6	1	336	11.983	10.791	0.0000	70	218
3500	2100	0.574	21.298	6	1	28	10.561	9.889	0.0000	100	218
3700	2100	0.529	25.119	6	1	6	10.215	9.605	0.0000	99	218
3900	2100	0.423	39.031	6	1	338	9.395	8.731	0.0000	60	218
4100	2100	0.344	40.585	6	1	326	8.630	7.943	0.0000	46	218
4300	2100	0.292	25.967	6	1	316	8.572	7.679	0.0000	55	218
4500	2100	0.255	19.673	6	1	304	8.826	7.370	0.0000	56	218
4700	2100	0.226	17.758	6	1	314	8.591	7.596	0.0000	49	218
0	2200	7.25E-02	9.209	6	1	60	4.102	3.770	0.0000	26	211
200	2200	7.79E-02	9.902	6	1	58	3.931	3.576	0.0000	26	211
400	2200	8.39E-02	10.498	6	1	56	4.074	3.780	0.0000	26	211
600	2200	9.08E-02	11.082	6	1	54	4.250	3.880	0.0000	26	211
800	2200	9.87E-02	11.984	6	1	50	4.608	4.120	0.0000	26	211
1000	2200	0.107	11.912	6	1	46	4.772	4.139	0.0000	28	211
1200	2200	0.117	12.361	6	1	42	5.032	4.167	0.0000	29	211
1400	2200	0.128	12.189	6	1	42	5.439	4.378	0.0000	32	211
1600	2200	0.141	12.830	6	1	38	5.806	4.666	0.0000	33	211
1800	2200	0.158	13.758	6	1	34	6.196	4.968	0.0000	33	211
2000	2200	0.180	14.485	6	1	30	6.810	5.282	0.0000	33	211
2200	2200	0.205	16.076	6	1	24	7.297	5.800	0.0000	32	211
2400	2200	0.241	17.080	6	1	20	7.851	6.401	0.0000	35	218
2600	2200	0.292	19.472	6	1	14	8.981	7.290	0.0000	37	218
2800	2200	0.365	21.094	6	1	8	10.474	8.610	0.0000	43	218
3000	2200	0.473	24.362	6	1	2	11.880	9.792	0.0000	48	218
3200	2200	0.498	27.495	6	1	340	11.630	10.666	0.0000	58	218
3400	2200	0.582	22.577	6	1	44	10.585	10.011	0.0000	100	218
3600	2200	0.592	31.048	6	1	22	10.828	10.083	0.0000	100	218
3800	2200	0.476	38.523	6	1	350	10.178	9.290	0.0000	88	218
4000	2200	0.388	49.677	6	1	326	9.577	8.644	0.0000	54	218
4200	2200	0.327	31.087	6	1	314	10.000	8.306	0.0000	61	218
4400	2200	0.282	21.912	6	1	302	9.643	8.139	0.0000	62	218
4600	2200	0.248	18.817	6	1	312	9.232	8.267	0.0000	55	218
4800	2200	0.221	16.893	6	1	308	8.549	7.659	0.0000	48	218
100	2300	7.82E-02	9.855	6	1	60	4.404	3.921	0.0000	26	211
300	2300	8.44E-02	10.368	6	1	58	4.163	3.729	0.0000	26	211
500	2300	9.14E-02	11.027	6	1	56	4.414	3.935	0.0000	26	211
700	2300	9.92E-02	11.983	6	1	54	4.537	4.003	0.0000	26	211
900	2300	0.108	12.621	6	1	50	4.890	4.099	0.0000	26	211
1100	2300	0.118	12.694	6	1	46	5.206	4.179	0.0000	28	211
1300	2300	0.130	12.486	6	1	44	5.529	4.370	0.0000	31	211
1500	2300	0.144	12.193	6	1	42	5.892	4.780	0.0000	34	211
1700	2300	0.160	13.321	6	1	38	6.183	4.976	0.0000	34	211
1900	2300	0.182	14.615	6	1	34	6.946	5.334	0.0000	33	211
2100	2300	0.209	16.667	6	1	28	7.620	5.948	0.0000	31	211
2300	2300	0.245	16.974	6	1	24	8.268	6.435	0.0000	33	218
2500	2300	0.293	18.932	6	1	18	9.224	7.506	0.0000	36	218
2700	2300	0.368	20.793	6	1	12	10.433	8.642	0.0000	40	218
2900	2300	0.475	23.826	6	1	6	12.488	10.659	0.0000	45	218
3100	2300	0.543	32.522	6	1	344	13.576	11.427	0.0000	45	218
3300	2300	0.575	21.676	6	1	60	11.806	10.339	0.0000	100	218
3500	2300	0.655	34.569	6	1	44	11.874	10.968	0.0000	100	218
3700	2300	0.534	50.801	6	1	10	10.951	10.039	0.0000	100	218
3900	2300	0.436	68.785	6	1	330	10.841	9.165	0.0000	63	218
4100	2300	0.366	36.681	6	1	310	10.820	9.080	0.0000	74	218
4300	2300	0.311	24.203	6	1	298	10.289	9.199	0.0000	73	218
4500	2300	0.273	19.934	6	1	312	9.930	8.866	0.0000	63	218
4700	2300	0.239	17.243	6	1	308	8.640	8.091	0.0000	55	218
0	2400	7.88E-02	9.376	6	1	62	4.135	3.907	0.0000	26	211
200	2400	8.47E-02	9.993	6	1	62	4.373	3.837	0.0000	27	211
400	2400	9.21E-02	10.476	6	1	60	4.562	3.913	0.0000	27	211
600	2400	1.00E-01	11.630	6	1	58	4.610	4.102	0.0000	26	211
800	2400	0.109	12.483	6	1	56	4.836	4.362	0.0000	26	211
1000	2400	0.120	13.857	6	1	50	5.300	4.284	0.0000	26	211
1200	2400	0.131	13.573	6	1	46	5.487	4.466	0.0000	28	211
1400	2400	0.146	12.456	6	1	46	5.912	4.792	0.0000	34	211
1600	2400	0.163	13.211	6	1	42	6.289	5.001	0.0000	34	211
1800	2400	0.184	14.323	6	1	38	7.121	5.464	0.0000	34	211
2000	2400	0.212	16.141	6	1	32	7.720	5.924	0.0000	33	211
2200	2400	0.248	17.112	6	1	28	8.416	6.516	0.0000	34	211
2400	2400	0.295	18.987	6	1	22	9.412	7.416	0.0000	33	218
2600	2400	0.367	20.146	6	1	16	10.652	8.814	0.0000	38	218
2800	2400	0.479	22.744	6	1	10	12.233	10.726	0.0000	43	218
3000	2400	0.589	29.266	6	1	346	15.562	13.860	0.0000	45	218
3200	2400	0.588	30.770	6	1	328	15.227	12.491	0.0000	62	218
3400	2400	0.712	32.012	6	1	64	12.828	11.948	0.0000	100	218
3600	2400	0.613	65.092	6	1	42	12.113	11.198	0.0000	100	218
3800	2400	0.510	101.682	6	1	342	12.888	11.456	0.0000	89	218
4000	2400	0.419	53.641	6	1	304	12.527	10.849	0.0000	83	218

4200	2400	0.347	28.996	6	1	290	11.565	10.326	0.0000	84	218
4400	2400	0.299	20.691	6	1	312	10.494	9.760	0.0000	76	218
4600	2400	0.261	18.519	6	1	306	10.128	8.831	0.0000	61	218
4800	2400	0.231	17.247	6	1	300	9.248	8.026	0.0000	50	218
100	2500	8.54E-02	9.440	6	1	64	4.439	4.041	0.0000	28	211
300	2500	9.24E-02	10.018	6	1	62	4.662	4.174	0.0000	28	211
500	2500	0.101	11.236	6	1	60	4.783	4.100	0.0000	27	211
700	2500	0.110	11.778	6	1	58	5.117	4.499	0.0000	28	211
900	2500	0.121	13.297	6	1	56	5.286	4.612	0.0000	27	211
1100	2500	0.134	14.060	6	1	52	5.543	4.754	0.0000	27	211
1300	2500	0.148	14.839	6	1	46	5.939	4.872	0.0000	28	211
1500	2500	0.166	13.503	6	1	32	6.529	5.240	0.0000	35	217
1700	2500	0.187	13.908	6	1	42	6.966	5.689	0.0000	39	217
1900	2500	0.213	15.455	6	1	38	7.803	5.967	0.0000	37	217
2100	2500	0.248	16.802	6	1	32	8.517	6.647	0.0000	35	211
2300	2500	0.296	18.980	6	1	26	9.870	7.689	0.0000	33	211
2500	2500	0.366	20.757	6	1	20	10.961	8.915	0.0000	33	218
2700	2500	0.477	22.324	6	1	14	12.238	10.663	0.0000	39	218
2900	2500	0.643	27.499	6	1	6	16.207	13.702	0.0000	42	218
3100	2500	0.790	60.477	6	1	334	24.804	20.267	0.0000	31	81
3300	2500	0.775	26.181	6	1	82	14.635	13.238	0.0000	99	218
3500	2500	0.674	54.234	6	1	74	13.132	11.520	0.0000	100	218
3700	2500	0.652	232.888	6	1	36	22.193	17.659	0.0000	100	218
3900	2500	0.537	103.444	6	1	294	20.238	15.371	0.0000	95	218
4100	2500	0.396	40.127	6	1	280	13.541	11.948	0.0000	89	218
4300	2500	0.332	24.155	6	1	278	12.271	10.814	0.0000	83	218
4500	2500	0.286	19.297	6	1	306	11.319	9.512	0.0000	70	218
4700	2500	0.250	17.932	6	1	300	10.316	8.554	0.0000	55	218
0	2600	8.64E-02	9.020	6	1	66	4.497	4.004	0.0000	28	211
200	2600	9.31E-02	9.642	6	1	64	4.604	4.187	0.0000	29	211
400	2600	0.101	10.002	6	1	62	4.900	4.476	0.0000	30	211
600	2600	0.111	11.169	6	1	60	5.281	4.423	0.0000	29	211
800	2600	0.122	12.120	6	1	58	5.553	4.718	0.0000	29	211
1000	2600	0.136	14.486	6	1	56	6.026	4.880	0.0000	26	211
1200	2600	0.151	15.579	6	1	52	6.007	5.258	0.0000	27	211
1400	2600	0.168	16.417	6	1	46	6.615	5.587	0.0000	30	217
1600	2600	0.189	14.976	6	1	30	7.133	5.851	0.0000	41	217
1800	2600	0.215	14.987	6	1	42	7.808	6.293	0.0000	47	217
2000	2600	0.249	16.773	6	1	36	8.474	6.825	0.0000	41	217
2200	2600	0.295	18.108	6	1	32	9.723	7.768	0.0000	36	211
2400	2600	0.361	19.910	6	1	26	10.935	9.123	0.0000	36	211
2600	2600	0.465	23.332	6	1	16	12.834	11.169	0.0000	33	218
2800	2600	0.661	26.448	6	1	10	15.964	13.962	0.0000	38	218
3000	2600	1.436	45.820	6	1	344	31.130	25.718	0.0000	74	82
3200	2600	0.929	23.336	6	1	354	16.179	14.062	0.0000	87	218
3400	2600	0.731	36.443	6	1	96	13.759	12.065	0.0000	100	218
3600	2600	0.699	107.315	6	1	102	25.015	19.563	0.0000	100	218
3800	2600	1.080	367.799	6	1	238	67.522	50.996	0.0000	100	218
4000	2600	0.460	58.798	6	1	262	18.611	14.565	0.0000	96	218
4200	2600	0.370	29.859	6	1	266	14.294	12.159	0.0000	88	218
4400	2600	0.314	21.561	6	1	304	12.415	10.543	0.0000	76	218
4600	2600	0.272	19.908	6	1	298	11.479	9.487	0.0000	58	218
4800	2600	0.239	18.268	6	1	294	9.942	8.453	0.0000	48	218
100	2700	9.40E-02	9.390	6	1	66	4.682	4.160	0.0000	29	211
300	2700	0.102	9.968	6	1	66	5.040	4.410	0.0000	29	211
500	2700	0.112	10.634	6	1	64	5.351	4.430	0.0000	30	211
700	2700	0.123	11.182	6	1	62	5.592	4.819	0.0000	31	211
900	2700	0.138	12.963	6	1	60	6.150	5.092	0.0000	29	211
1100	2700	0.152	15.085	6	1	58	6.360	5.362	0.0000	27	211
1300	2700	0.171	17.465	6	1	52	6.969	6.040	0.0000	28	217
1500	2700	0.192	16.438	6	1	42	7.281	6.205	0.0000	39	217
1700	2700	0.219	15.929	6	1	26	7.920	6.672	0.0000	53	217
1900	2700	0.251	16.126	6	1	42	8.709	7.114	0.0000	57	217
2100	2700	0.294	17.985	6	1	36	9.721	8.195	0.0000	45	217
2300	2700	0.355	20.515	6	1	30	11.079	9.219	0.0000	36	211
2500	2700	0.452	22.211	6	1	22	12.592	11.012	0.0000	36	211
2700	2700	0.626	25.799	6	1	14	15.832	13.731	0.0000	34	218
2900	2700	1.187	35.430	6	1	346	23.044	20.036	0.0000	48	84
3100	2700	1.298	23.432	6	1	360	18.239	15.706	0.0000	68	218
3300	2700	0.794	26.717	6	1	338	13.712	12.733	0.0000	94	218
3500	2700	0.673	48.404	6	1	118	18.515	14.930	0.0000	100	218
3700	2700	0.685	119.547	6	1	160	28.752	23.214	0.0000	100	218
3900	2700	0.510	77.700	6	1	228	21.172	16.306	0.0000	98	218
4100	2700	0.411	35.728	6	1	250	16.667	13.590	0.0000	94	218
4300	2700	0.345	23.172	6	1	302	14.463	11.515	0.0000	85	218
4500	2700	0.296	22.542	6	1	296	12.541	10.425	0.0000	59	218
4700	2700	0.259	20.023	6	1	294	10.687	9.547	0.0000	49	218
0	2800	9.50E-02	9.195	6	1	68	4.868	4.207	0.0000	29	211
200	2800	0.103	9.537	6	1	68	5.047	4.329	0.0000	30	211
400	2800	0.113	9.985	6	1	66	5.267	4.721	0.0000	31	211
600	2800	0.124	10.846	6	1	64	5.678	4.811	0.0000	31	211
800	2800	0.138	11.650	6	1	62	6.085	5.202	0.0000	31	211
1000	2800	0.154	12.883	6	1	62	6.587	5.485	0.0000	31	211
1200	2800	0.174	15.976	6	1	58	7.085	6.008	0.0000	29	217
1400	2800	0.196	19.567	6	1	54	8.014	6.502	0.0000	33	217
1600	2800	0.222	19.756	6	1	42	8.437	7.103	0.0000	47	217
1800	2800	0.255	18.772	6	1	14	8.997	7.824	0.0000	66	217
2000	2800	0.296	18.346	6	1	40	9.891	8.321	0.0000	66	217
2200	2800	0.354	19.820	6	1	36	10.756	9.182	0.0000	44	217

2400	2800	0.441	23.396	6	1	28	12.689	11.119	0.0000	35	211
2600	2800	0.589	25.373	6	1	20	15.107	13.434	0.0000	35	211
2800	2800	0.986	30.830	6	1	12	20.486	18.700	0.0000	35	86
3000	2800	1.872	28.182	6	1	322	21.806	21.535	0.0000	77	85
3200	2800	0.910	28.222	6	1	356	14.663	13.609	0.0000	65	218
3400	2800	0.721	33.022	6	1	334	16.826	15.274	0.0000	87	218
3600	2800	0.643	49.880	6	1	148	20.559	16.927	0.0000	100	218
3800	2800	0.564	61.793	6	1	192	23.483	17.997	0.0000	98	218
4000	2800	0.458	40.096	6	1	228	19.372	15.022	0.0000	95	218
4200	2800	0.382	25.510	6	1	298	16.319	12.835	0.0000	89	218
4400	2800	0.325	24.287	6	1	294	13.441	11.589	0.0000	62	218
4600	2800	0.282	22.220	6	1	292	11.595	10.259	0.0000	49	218
4800	2800	0.247	19.804	6	1	290	10.510	9.214	0.0000	43	218
100	2900	0.104	9.330	6	1	68	5.054	4.313	0.0000	30	211
300	2900	0.113	9.989	6	1	66	5.604	4.608	0.0000	30	211
500	2900	0.125	10.406	6	1	68	5.681	4.912	0.0000	31	211
700	2900	0.138	10.903	6	1	66	6.124	5.254	0.0000	33	211
900	2900	0.155	11.882	6	1	78	6.548	5.673	0.0000	33	211
1100	2900	0.175	13.063	6	1	62	7.097	6.078	0.0000	33	211
1300	2900	0.198	16.481	6	1	60	8.161	6.638	0.0000	36	217
1500	2900	0.226	22.746	6	1	56	8.738	7.215	0.0000	40	217
1700	2900	0.260	25.517	6	1	36	9.858	8.357	0.0000	59	217
1900	2900	0.304	22.084	6	1	358	10.386	9.179	0.0000	90	217
2100	2900	0.357	20.039	6	1	40	11.199	10.081	0.0000	69	217
2300	2900	0.433	22.699	6	1	34	12.476	11.242	0.0000	37	211
2500	2900	0.562	24.550	6	1	26	15.131	13.059	0.0000	38	211
2700	2900	0.859	30.111	6	1	16	19.552	17.337	0.0000	34	211
2900	2900	2.890	48.701	6	1	324	43.589	42.860	0.0000	82	87
3100	2900	1.031	29.435	6	1	360	15.536	14.411	0.0000	48	218
3300	2900	0.810	34.314	6	1	334	17.679	16.513	0.0000	58	218
3500	2900	0.732	39.782	6	1	336	20.232	18.571	0.0000	74	218
3700	2900	0.647	38.684	6	1	172	25.381	20.130	0.0000	100	218
3900	2900	0.532	37.597	6	1	204	22.935	17.999	0.0000	92	218
4100	2900	0.434	29.845	6	1	296	17.122	14.930	0.0000	81	218
4300	2900	0.364	27.460	6	1	292	14.740	13.230	0.0000	60	218
4500	2900	0.310	23.577	6	1	290	13.049	11.267	0.0000	51	218
4700	2900	0.269	20.688	6	1	288	11.878	9.855	0.0000	45	218
0	3000	0.105	9.169	6	1	70	5.439	4.688	0.0000	30	211
200	3000	0.115	9.561	6	1	72	5.628	4.740	0.0000	31	211
400	3000	0.126	10.121	6	1	68	5.816	5.101	0.0000	31	211
600	3000	0.139	10.755	6	1	66	6.157	5.244	0.0000	32	211
800	3000	0.155	11.905	6	1	82	7.003	5.820	0.0000	32	211
1000	3000	0.175	13.336	6	1	80	7.621	6.286	0.0000	32	211
1200	3000	0.200	15.338	6	1	80	8.215	6.954	0.0000	34	217
1400	3000	0.228	17.251	6	1	74	9.077	7.558	0.0000	46	217
1600	3000	0.263	27.006	6	1	58	10.019	8.463	0.0000	53	217
1800	3000	0.310	43.649	6	1	30	11.170	9.922	0.0000	74	217
2000	3000	0.371	31.584	6	1	322	12.051	10.707	0.0000	91	217
2200	3000	0.434	22.136	6	1	40	12.681	11.847	0.0000	58	217
2400	3000	0.547	25.468	6	1	34	14.853	13.295	0.0000	38	211
2600	3000	0.783	28.679	6	1	24	19.274	16.753	0.0000	38	211
2800	3000	2.394	60.974	6	1	6	43.535	42.273	0.0000	66	89
3000	3000	1.192	26.792	6	1	6	16.365	15.695	0.0000	47	211
3200	3000	0.953	35.858	6	1	336	19.923	18.449	0.0000	41	218
3400	3000	0.916	43.759	6	1	326	25.402	21.379	0.0000	46	218
3600	3000	0.838	44.947	6	1	332	32.491	25.945	0.0000	58	218
3800	3000	0.661	38.142	6	1	304	28.627	23.139	0.0000	72	218
4000	3000	0.512	35.138	6	1	294	19.552	17.412	0.0000	66	218
4200	3000	0.416	30.771	6	1	290	15.654	14.533	0.0000	56	218
4400	3000	0.347	24.559	6	1	288	13.573	12.185	0.0000	52	218
4600	3000	0.297	21.067	6	1	286	12.535	10.644	0.0000	47	218
4800	3000	0.257	18.128	6	1	284	11.517	9.756	0.0000	43	218
100	3100	0.116	9.714	6	1	72	5.564	4.925	0.0000	29	211
300	3100	0.126	10.252	6	1	70	5.920	4.979	0.0000	30	211
500	3100	0.140	10.380	6	1	70	6.462	5.289	0.0000	33	211
700	3100	0.155	11.163	6	1	86	6.862	5.789	0.0000	33	211
900	3100	0.175	12.208	6	1	84	7.589	6.226	0.0000	33	211
1100	3100	0.199	14.529	6	1	84	8.379	6.902	0.0000	31	211
1300	3100	0.229	17.211	6	1	84	9.142	7.767	0.0000	38	217
1500	3100	0.265	22.997	6	1	82	9.959	8.823	0.0000	49	217
1700	3100	0.320	38.878	6	1	74	11.384	10.574	0.0000	73	217
1900	3100	0.506	153.297	6	1	344	18.817	15.738	0.0000	99	217
2100	3100	0.451	23.480	6	1	284	13.996	12.647	0.0000	100	217
2300	3100	0.540	25.114	6	1	40	15.368	13.663	0.0000	41	217
2500	3100	0.738	28.961	6	1	32	18.840	16.851	0.0000	39	211
2700	3100	1.549	39.787	6	1	24	27.524	25.931	0.0000	56	91
2900	3100	1.426	26.678	6	1	12	17.988	17.594	0.0000	53	211
3100	3100	1.155	41.663	6	1	2	23.477	21.422	0.0000	35	211
3300	3100	1.329	51.434	6	1	326	35.838	32.172	0.0000	45	163
3500	3100	1.427	61.185	6	1	302	45.941	37.681	0.0000	44	165
3700	3100	0.970	46.656	6	1	294	37.757	34.392	0.0000	45	218
3900	3100	0.651	41.922	6	1	292	24.224	20.785	0.0000	48	218
4100	3100	0.491	32.734	6	1	288	17.569	16.140	0.0000	51	218
4300	3100	0.396	25.761	6	1	284	15.195	12.962	0.0000	51	218
4500	3100	0.330	21.044	6	1	282	13.545	11.505	0.0000	49	218
4700	3100	0.281	17.850	6	1	280	12.616	10.625	0.0000	47	218
0	3200	0.117	9.385	6	1	76	5.930	4.909	0.0000	30	211
200	3200	0.127	9.817	6	1	72	6.142	5.069	0.0000	31	211
400	3200	0.141	10.140	6	1	74	6.652	5.453	0.0000	32	211

600	3200	0.155	10.941	6	1	70	7.083	5.845	0.0000	33	211
800	3200	0.174	12.069	6	1	68	7.654	6.210	0.0000	33	211
1000	3200	0.198	12.224	6	1	88	8.643	6.824	0.0000	36	211
1200	3200	0.227	14.101	6	1	88	9.144	7.718	0.0000	38	217
1400	3200	0.263	16.070	6	1	90	10.082	8.810	0.0000	52	217
1600	3200	0.314	22.049	6	1	100	11.066	10.358	0.0000	75	217
1800	3200	0.470	73.514	6	1	120	18.336	15.620	0.0000	91	217
2000	3200	0.485	48.988	6	1	246	14.798	13.747	0.0000	100	217
2200	3200	0.537	24.584	6	1	46	15.466	14.118	0.0000	59	217
2400	3200	0.707	28.282	6	1	40	18.767	17.145	0.0000	41	211
2600	3200	1.234	33.905	6	1	30	27.191	25.511	0.0000	40	211
2800	3200	1.778	28.606	6	1	20	21.967	21.184	0.0000	61	91
3000	3200	1.783	36.432	6	1	340	27.754	25.991	0.0000	48	161
3200	3200	2.260	87.466	6	1	360	49.533	46.968	0.0000	61	162
3400	3200	5.115	125.024	6	1	192	101.408	91.979	0.0000	82	164
3600	3200	2.406	69.216	6	1	338	54.873	52.260	0.0000	80	166
3800	3200	0.922	51.871	6	1	286	35.099	28.551	0.0000	33	218
4000	3200	0.603	32.547	6	1	280	23.394	18.601	0.0000	47	218
4200	3200	0.459	25.102	6	1	278	17.292	15.824	0.0000	52	218
4400	3200	0.371	20.527	6	1	276	15.214	13.116	0.0000	52	218
4600	3200	0.310	17.373	6	1	276	13.367	11.493	0.0000	50	218
4800	3200	0.265	15.665	6	1	276	11.791	10.549	0.0000	46	218
100	3300	0.128	10.084	6	1	74	6.186	5.307	0.0000	29	211
300	3300	0.141	10.477	6	1	74	6.589	5.624	0.0000	30	211
500	3300	0.157	10.765	6	1	74	7.238	5.866	0.0000	32	211
700	3300	0.175	11.571	6	1	72	7.650	6.489	0.0000	33	211
900	3300	0.196	12.092	6	1	72	8.629	6.899	0.0000	35	211
1100	3300	0.224	13.458	6	1	68	8.991	7.874	0.0000	35	211
1300	3300	0.260	14.060	6	1	68	9.489	8.956	0.0000	45	217
1500	3300	0.307	16.613	6	1	112	10.733	9.898	0.0000	62	217
1700	3300	0.375	26.650	6	1	128	12.646	11.513	0.0000	80	217
1900	3300	0.484	38.567	6	1	186	14.833	13.602	0.0000	100	217
2100	3300	0.530	23.260	6	1	56	15.654	14.382	0.0000	81	217
2300	3300	0.683	27.842	6	1	48	18.832	17.245	0.0000	42	211
2500	3300	1.069	33.503	6	1	40	24.318	23.154	0.0000	42	211
2700	3300	2.433	34.461	6	1	224	31.214	30.772	0.0000	100	93
2900	3300	1.555	39.459	6	1	16	30.478	28.582	0.0000	49	211
3100	3300	7.360	228.196	6	1	114	180.217	161.119	0.0000	65	161
3300	3300	3.404	55.989	6	1	8	42.422	39.660	0.0000	83	169
3500	3300	7.210	195.069	6	1	216	155.941	135.247	0.0000	76	167
3700	3300	1.367	50.042	6	1	250	40.769	38.624	0.0000	41	166
3900	3300	0.742	33.213	6	1	266	26.532	23.560	0.0000	41	218
4100	3300	0.531	25.375	6	1	268	19.108	17.902	0.0000	48	218
4300	3300	0.417	21.145	6	1	270	16.357	14.626	0.0000	49	218
4500	3300	0.342	18.437	6	1	270	13.398	12.770	0.0000	47	218
4700	3300	0.288	16.132	6	1	270	12.087	11.094	0.0000	46	218
0	3400	0.129	9.816	6	1	78	6.406	5.306	0.0000	29	211
200	3400	0.141	10.259	6	1	76	6.770	5.571	0.0000	30	211
400	3400	0.157	10.803	6	1	76	7.301	5.924	0.0000	31	211
600	3400	0.174	11.554	6	1	74	8.057	6.477	0.0000	32	211
800	3400	0.197	11.811	6	1	76	8.795	7.232	0.0000	35	211
1000	3400	0.224	12.948	6	1	72	9.328	8.016	0.0000	35	211
1200	3400	0.258	13.896	6	1	72	9.671	8.859	0.0000	37	211
1400	3400	0.302	15.359	6	1	70	10.486	9.324	0.0000	47	217
1600	3400	0.360	17.043	6	1	128	11.928	10.779	0.0000	68	217
1800	3400	0.439	19.216	6	1	66	13.085	12.186	0.0000	97	217
2000	3400	0.519	22.197	6	1	62	15.431	14.458	0.0000	79	217
2200	3400	0.663	27.591	6	1	56	18.361	17.238	0.0000	41	211
2400	3400	0.984	35.339	6	1	48	23.491	22.580	0.0000	39	211
2600	3400	4.350	122.621	6	1	152	98.894	89.253	0.0000	59	95
2800	3400	1.865	40.355	6	1	24	31.023	27.786	0.0000	53	211
3000	3400	2.480	59.361	6	1	332	33.737	31.784	0.0000	60	172
3200	3400	7.605	188.748	6	1	100	158.280	144.176	0.0000	76	170
3400	3400	3.007	61.662	6	1	180	47.753	44.431	0.0000	62	168
3600	3400	1.484	32.626	6	1	222	28.624	26.996	0.0000	55	211
3800	3400	0.847	27.217	6	1	240	24.081	23.220	0.0000	53	211
4000	3400	0.600	24.291	6	1	260	19.999	18.592	0.0000	48	211
4200	3400	0.462	20.716	6	1	262	16.566	15.204	0.0000	48	218
4400	3400	0.374	18.314	6	1	264	14.379	12.533	0.0000	47	218
4600	3400	0.313	16.409	6	1	266	12.288	11.301	0.0000	45	218
4800	3400	0.268	14.511	6	1	266	11.372	10.740	0.0000	44	218
100	3500	0.141	10.462	6	1	78	6.816	5.683	0.0000	28	211
300	3500	0.157	10.755	6	1	78	7.307	6.019	0.0000	30	211
500	3500	0.176	11.507	6	1	80	7.879	6.459	0.0000	31	211
700	3500	0.197	12.082	6	1	76	8.746	7.227	0.0000	32	211
900	3500	0.225	12.202	6	1	76	9.755	7.908	0.0000	36	211
1100	3500	0.258	13.751	6	1	74	9.825	8.912	0.0000	36	211
1300	3500	0.303	14.424	6	1	72	10.906	10.074	0.0000	39	211
1500	3500	0.358	16.016	6	1	72	11.583	10.631	0.0000	48	217
1700	3500	0.428	17.902	6	1	70	13.178	11.592	0.0000	61	217
1900	3500	0.515	20.579	6	1	68	14.887	14.296	0.0000	62	217
2100	3500	0.645	25.368	6	1	64	17.838	16.752	0.0000	43	211
2300	3500	0.927	34.046	6	1	58	24.054	21.989	0.0000	40	211
2500	3500	2.386	56.461	6	1	88	44.715	40.371	0.0000	65	97
2700	3500	2.116	32.977	6	1	24	26.271	24.656	0.0000	68	211
2900	3500	3.705	86.080	6	1	76	59.926	57.169	0.0000	84	173
3100	3500	3.642	63.451	6	1	158	53.309	52.552	0.0000	67	171
3300	3500	2.140	38.673	6	1	338	33.991	31.268	0.0000	75	211
3500	3500	1.410	37.911	6	1	322	24.461	23.950	0.0000	62	211

3700	3500	0.923	28.518	6	1	310	21.643	21.185	0.0000	63	211
3900	3500	0.661	24.342	6	1	302	19.230	17.912	0.0000	58	211
4100	3500	0.505	20.317	6	1	296	16.548	15.343	0.0000	55	211
4300	3500	0.406	17.945	6	1	292	14.482	13.633	0.0000	51	211
4500	3500	0.338	16.067	6	1	290	12.988	12.100	0.0000	48	211
4700	3500	0.288	14.464	6	1	262	11.700	10.817	0.0000	46	211
0	3600	0.140	10.467	6	1	80	7.367	5.712	0.0000	27	211
200	3600	0.156	10.740	6	1	80	7.507	6.056	0.0000	29	211
400	3600	0.175	11.172	6	1	80	7.903	6.627	0.0000	31	211
600	3600	0.196	11.966	6	1	78	8.614	7.091	0.0000	31	211
800	3600	0.224	12.868	6	1	78	9.267	7.964	0.0000	32	211
1000	3600	0.260	13.324	6	1	78	10.092	8.762	0.0000	35	211
1200	3600	0.304	14.231	6	1	76	10.861	9.791	0.0000	37	211
1400	3600	0.361	16.088	6	1	74	11.772	10.864	0.0000	38	211
1600	3600	0.437	17.530	6	1	76	13.007	12.122	0.0000	42	217
1800	3600	0.523	20.128	6	1	74	14.848	14.077	0.0000	45	217
2000	3600	0.649	22.732	6	1	70	17.757	15.986	0.0000	45	211
2200	3600	0.910	29.147	6	1	102	22.705	21.555	0.0000	44	211
2400	3600	1.951	51.816	6	1	110	36.743	32.254	0.0000	35	99
2600	3600	2.023	44.856	6	1	50	27.245	26.219	0.0000	50	211
2800	3600	2.663	73.003	6	1	132	59.111	52.992	0.0000	55	174
3000	3600	2.377	44.425	6	1	318	35.574	34.129	0.0000	90	211
3200	3600	1.810	48.661	6	1	346	28.001	26.193	0.0000	84	211
3400	3600	1.360	50.186	6	1	324	22.642	21.678	0.0000	65	211
3600	3600	0.998	35.449	6	1	310	20.150	19.598	0.0000	66	211
3800	3600	0.725	27.956	6	1	300	18.171	17.391	0.0000	62	211
4000	3600	0.553	22.976	6	1	296	16.145	15.407	0.0000	58	211
4200	3600	0.440	19.231	6	1	292	14.381	13.597	0.0000	55	211
4400	3600	0.363	17.657	6	1	288	13.306	12.121	0.0000	49	211
4600	3600	0.308	15.413	6	1	286	12.061	11.110	0.0000	47	211
4800	3600	0.266	14.243	6	1	284	10.986	10.139	0.0000	44	211
100	3700	0.154	11.103	6	1	82	7.865	6.314	0.0000	27	211
300	3700	0.173	11.505	6	1	82	8.390	6.632	0.0000	28	211
500	3700	0.196	11.850	6	1	82	8.986	7.100	0.0000	30	211
700	3700	0.223	12.878	6	1	80	9.581	7.860	0.0000	31	211
900	3700	0.260	13.520	6	1	80	10.469	8.599	0.0000	33	211
1100	3700	0.308	14.312	6	1	82	11.362	9.771	0.0000	35	211
1300	3700	0.370	16.139	6	1	80	11.870	10.989	0.0000	36	211
1500	3700	0.462	18.254	6	1	80	14.237	12.462	0.0000	37	211
1700	3700	0.554	19.212	6	1	78	15.160	13.895	0.0000	41	211
1900	3700	0.678	23.313	6	1	104	17.541	16.357	0.0000	41	211
2100	3700	1.037	33.051	6	1	106	26.208	23.593	0.0000	36	211
2300	3700	1.509	35.072	6	1	110	28.503	27.703	0.0000	44	211
2500	3700	2.281	34.524	6	1	66	29.050	26.504	0.0000	65	100
2700	3700	1.881	75.076	6	1	52	36.989	33.495	0.0000	48	222
2900	3700	2.866	94.612	6	1	308	58.469	47.733	0.0000	49	211
3100	3700	1.784	64.668	6	1	4	28.620	26.955	0.0000	95	211
3300	3700	1.431	70.984	6	1	328	28.454	24.968	0.0000	70	211
3500	3700	1.111	45.196	6	1	308	26.157	23.737	0.0000	72	211
3700	3700	0.809	33.643	6	1	298	19.787	17.400	0.0000	66	211
3900	3700	0.612	26.021	6	1	292	15.802	15.506	0.0000	62	211
4100	3700	0.483	20.917	6	1	288	14.856	13.997	0.0000	59	211
4300	3700	0.395	18.542	6	1	284	13.437	12.539	0.0000	53	211
4500	3700	0.331	16.672	6	1	282	12.177	11.075	0.0000	49	211
4700	3700	0.284	15.558	6	1	278	11.279	10.233	0.0000	44	211
0	3800	0.151	11.576	6	1	84	7.598	6.212	0.0000	25	211
200	3800	0.170	11.741	6	1	84	8.162	6.685	0.0000	27	211
400	3800	0.193	12.176	6	1	84	8.705	7.168	0.0000	28	211
600	3800	0.222	12.798	6	1	84	9.402	7.768	0.0000	30	211
800	3800	0.258	13.177	6	1	86	10.769	8.489	0.0000	32	211
1000	3800	0.310	14.780	6	1	84	11.364	9.479	0.0000	32	211
1200	3800	0.385	15.938	6	1	84	13.022	10.763	0.0000	34	211
1400	3800	0.817	35.209	6	1	84	27.209	23.212	0.0000	52	246
1600	3800	0.608	19.242	6	1	82	15.957	13.943	0.0000	38	211
1800	3800	0.764	24.374	6	1	106	20.107	17.949	0.0000	36	211
2000	3800	1.234	29.313	6	1	112	20.752	19.358	0.0000	57	117
2200	3800	1.192	31.003	6	1	114	23.958	22.797	0.0000	45	211
2400	3800	3.579	54.821	6	1	262	49.860	47.540	0.0000	95	102
2600	3800	1.759	34.382	6	1	70	27.076	25.026	0.0000	80	211
2800	3800	12.832	430.852	6	1	172	380.622	332.213	0.0000	95	222
3000	3800	2.099	88.965	6	1	30	34.124	29.858	0.0000	97	211
3200	3800	1.786	109.836	6	1	336	52.062	44.820	0.0000	86	211
3400	3800	1.356	65.555	6	1	306	39.508	36.125	0.0000	78	211
3600	3800	0.947	41.299	6	1	292	24.662	21.922	0.0000	72	211
3800	3800	0.692	30.443	6	1	288	19.625	17.127	0.0000	65	211
4000	3800	0.537	24.237	6	1	282	15.203	14.198	0.0000	60	211
4200	3800	0.432	20.842	6	1	280	13.224	12.557	0.0000	54	211
4400	3800	0.357	18.939	6	1	278	12.426	11.509	0.0000	48	211
4600	3800	0.303	17.454	6	1	278	11.333	10.354	0.0000	43	211
4800	3800	0.261	15.953	6	1	276	10.406	9.312	0.0000	40	211
100	3900	0.165	12.168	6	1	86	8.142	6.616	0.0000	25	211
300	3900	0.188	12.422	6	1	86	8.901	6.987	0.0000	27	211
500	3900	0.218	12.615	6	1	86	9.305	7.447	0.0000	29	211
700	3900	0.256	13.281	6	1	86	10.421	8.381	0.0000	30	211
900	3900	0.309	14.414	6	1	86	12.111	9.292	0.0000	31	211
1100	3900	0.442	16.236	6	1	104	13.287	10.560	0.0000	49	244
1300	3900	0.536	17.015	6	1	84	13.877	12.788	0.0000	34	211
1500	3900	0.570	20.638	6	1	106	16.471	15.423	0.0000	33	211
1700	3900	1.321	30.812	6	1	110	25.744	23.474	0.0000	80	114

1900	3900	0.909	22.935	6	1	114	17.590	16.743	0.0000	43	211
2100	3900	1.006	27.103	6	1	116	21.848	20.334	0.0000	46	211
2300	3900	1.754	49.680	6	1	150	36.611	33.630	0.0000	34	104
2500	3900	1.835	31.191	6	1	60	24.919	23.499	0.0000	76	211
2700	3900	2.291	73.741	6	1	340	53.113	40.624	0.0000	65	221
2900	3900	2.743	84.088	6	1	66	60.512	51.103	0.0000	98	211
3100	3900	3.010	255.637	6	1	10	120.985	102.856	0.0000	99	211
3300	3900	2.185	112.791	6	1	298	70.019	64.395	0.0000	88	211
3500	3900	1.217	53.116	6	1	284	35.980	30.894	0.0000	81	211
3700	3900	0.819	36.334	6	1	280	23.780	20.742	0.0000	70	211
3900	3900	0.605	28.433	6	1	278	18.305	16.067	0.0000	61	211
4100	3900	0.474	23.631	6	1	276	14.262	12.980	0.0000	55	211
4300	3900	0.387	21.038	6	1	274	12.191	11.827	0.0000	49	211
4500	3900	0.323	18.709	6	1	274	10.900	10.298	0.0000	45	211
4700	3900	0.276	17.087	6	1	274	10.125	9.529	0.0000	41	211
0	4000	0.160	12.036	6	1	88	7.669	6.466	0.0000	24	211
200	4000	0.182	12.576	6	1	90	8.738	7.096	0.0000	25	211
400	4000	0.210	12.932	6	1	90	9.268	7.470	0.0000	27	211
600	4000	0.249	13.409	6	1	90	9.730	8.066	0.0000	29	211
800	4000	0.299	14.208	6	1	104	11.195	8.850	0.0000	30	211
1000	4000	0.381	15.392	6	1	106	12.253	10.081	0.0000	31	211
1200	4000	0.453	17.422	6	1	106	13.003	10.903	0.0000	31	211
1400	4000	0.524	22.423	6	1	110	14.680	13.568	0.0000	28	211
1600	4000	0.822	20.984	6	1	114	15.761	14.997	0.0000	54	113
1800	4000	0.801	21.089	6	1	116	16.573	15.927	0.0000	42	211
2000	4000	0.880	24.353	6	1	118	19.904	17.956	0.0000	45	211
2200	4000	1.220	32.910	6	1	148	27.859	27.056	0.0000	43	211
2400	4000	3.541	55.938	6	1	270	47.713	43.658	0.0000	94	105
2600	4000	2.634	113.661	6	1	90	60.916	56.240	0.0000	72	221
2800	4000	2.577	58.524	6	1	90	49.761	46.010	0.0000	98	211
3000	4000	4.593	209.918	6	1	90	154.504	131.328	0.0000	100	211
3200	4000	8.517	340.137	6	1	270	283.557	229.986	0.0000	96	211
3400	4000	1.765	78.752	6	1	270	55.748	47.143	0.0000	84	211
3600	4000	0.997	44.747	6	1	270	31.186	26.421	0.0000	74	211
3800	4000	0.691	32.693	6	1	270	20.722	18.901	0.0000	64	211
4000	4000	0.525	26.006	6	1	270	16.399	14.601	0.0000	58	211
4200	4000	0.419	22.414	6	1	272	13.331	11.900	0.0000	51	211
4400	4000	0.346	19.620	6	1	272	11.268	10.799	0.0000	47	211
4600	4000	0.293	17.999	6	1	272	10.532	9.755	0.0000	42	211
4800	4000	0.252	15.928	6	1	272	9.721	8.771	0.0000	41	211
100	4100	0.174	12.833	6	1	92	8.410	6.763	0.0000	24	211
300	4100	0.201	13.134	6	1	92	8.964	7.100	0.0000	25	211
500	4100	0.238	12.944	6	1	92	9.781	8.061	0.0000	28	211
700	4100	0.290	13.938	6	1	106	10.494	8.472	0.0000	29	211
900	4100	0.344	15.092	6	1	106	11.085	9.414	0.0000	30	211
1100	4100	0.409	16.945	6	1	110	11.953	10.791	0.0000	30	211
1300	4100	0.503	19.197	6	1	112	12.787	11.706	0.0000	30	211
1500	4100	0.617	18.587	6	1	114	14.169	13.388	0.0000	37	211
1700	4100	0.707	19.396	6	1	118	15.498	14.762	0.0000	42	211
1900	4100	0.789	21.866	6	1	120	19.415	18.135	0.0000	45	211
2100	4100	1.001	27.015	6	1	76	24.101	23.187	0.0000	46	211
2300	4100	1.841	56.678	6	1	64	34.650	33.758	0.0000	30	106
2500	4100	2.206	52.633	6	1	20	32.482	28.492	0.0000	62	220
2700	4100	2.438	54.166	6	1	198	40.354	38.617	0.0000	89	221
2900	4100	3.143	85.227	6	1	114	55.888	53.028	0.0000	97	211
3100	4100	6.811	275.828	6	1	170	232.124	203.624	0.0000	91	211
3300	4100	2.324	117.168	6	1	242	69.785	64.020	0.0000	84	211
3500	4100	1.182	52.863	6	1	256	34.412	31.061	0.0000	81	211
3700	4100	0.781	34.808	6	1	260	23.667	20.468	0.0000	73	211
3900	4100	0.575	26.510	6	1	264	18.762	15.737	0.0000	66	211
4100	4100	0.452	22.714	6	1	266	15.076	12.977	0.0000	57	211
4300	4100	0.369	21.131	6	1	268	12.718	11.393	0.0000	48	211
4500	4100	0.309	18.460	6	1	268	10.832	10.134	0.0000	45	211
4700	4100	0.264	16.403	6	1	268	9.788	9.036	0.0000	43	211
0	4200	0.165	13.049	6	1	94	7.542	6.784	0.0000	22	211
200	4200	0.190	13.022	6	1	96	9.000	6.890	0.0000	24	211
400	4200	0.224	13.452	6	1	104	9.440	7.234	0.0000	26	211
600	4200	0.274	13.847	6	1	106	9.781	8.257	0.0000	28	211
800	4200	0.339	15.279	6	1	108	10.449	9.078	0.0000	28	211
1000	4200	0.378	16.271	6	1	112	11.160	9.782	0.0000	29	211
1200	4200	0.484	16.915	6	1	114	11.974	10.918	0.0000	32	211
1400	4200	0.581	17.064	6	1	116	13.155	12.299	0.0000	37	211
1600	4200	0.630	18.158	6	1	118	14.547	13.590	0.0000	40	211
1800	4200	0.697	21.825	6	1	94	17.218	15.819	0.0000	40	211
2000	4200	0.851	24.296	6	1	98	21.607	20.359	0.0000	45	211
2200	4200	1.244	33.458	6	1	152	29.666	29.238	0.0000	41	211
2400	4200	3.023	65.015	6	1	134	56.383	49.685	0.0000	49	108
2600	4200	4.154	126.593	6	1	306	79.526	63.506	0.0000	76	220
2800	4200	2.498	49.637	6	1	122	31.610	30.914	0.0000	93	211
3000	4200	9.966	266.976	6	1	180	243.299	221.022	0.0000	94	210
3200	4200	2.516	105.000	6	1	202	64.608	62.259	0.0000	90	211
3400	4200	1.332	67.086	6	1	234	38.462	34.535	0.0000	76	211
3600	4200	0.854	40.264	6	1	248	23.245	21.105	0.0000	74	211
3800	4200	0.621	29.257	6	1	254	19.355	17.185	0.0000	68	211
4000	4200	0.482	23.310	6	1	258	16.832	13.774	0.0000	62	211
4200	4200	0.390	20.540	6	1	262	13.641	11.667	0.0000	55	211
4400	4200	0.325	18.617	6	1	264	11.636	10.325	0.0000	49	211
4600	4200	0.276	16.662	6	1	264	10.014	9.216	0.0000	45	211
4800	4200	0.239	15.796	6	1	266	9.036	8.578	0.0000	41	211

100	4300	0.180	13.673	6	1	102	8.254	6.933	0.0000	22	211
300	4300	0.211	14.010	6	1	106	8.979	7.129	0.0000	23	211
500	4300	0.255	15.017	6	1	108	9.986	8.014	0.0000	24	211
700	4300	0.325	15.721	6	1	110	10.522	9.036	0.0000	25	211
900	4300	0.382	15.510	6	1	114	10.756	9.408	0.0000	29	211
1100	4300	0.452	15.189	6	1	116	11.090	10.407	0.0000	33	211
1300	4300	0.524	15.645	6	1	118	12.247	11.762	0.0000	37	211
1500	4300	0.562	18.035	6	1	98	13.905	12.701	0.0000	37	211
1700	4300	0.620	19.538	6	1	100	15.950	14.601	0.0000	40	211
1900	4300	0.736	23.086	6	1	102	19.085	17.838	0.0000	41	211
2100	4300	0.979	30.309	6	1	102	25.191	23.769	0.0000	39	211
2300	4300	1.647	46.054	6	1	108	34.140	31.806	0.0000	53	219
2500	4300	3.333	117.503	6	1	144	84.500	64.642	0.0000	54	220
2700	4300	3.606	72.078	6	1	248	55.967	51.831	0.0000	63	112
2900	4300	4.425	119.354	6	1	90	96.253	83.884	0.0000	98	209
3100	4300	2.976	79.291	6	1	176	61.050	57.899	0.0000	77	211
3300	4300	1.687	63.657	6	1	212	38.464	35.848	0.0000	79	211
3500	4300	0.934	46.548	6	1	232	25.628	22.967	0.0000	70	211
3700	4300	0.657	33.116	6	1	242	19.047	17.972	0.0000	67	211
3900	4300	0.505	24.874	6	1	250	17.012	14.462	0.0000	65	211
4100	4300	0.406	20.752	6	1	254	14.802	12.094	0.0000	59	211
4300	4300	0.336	17.974	6	1	258	12.624	10.295	0.0000	55	211
4500	4300	0.286	16.618	6	1	260	10.894	9.392	0.0000	49	211
4700	4300	0.247	15.586	6	1	264	9.231	8.628	0.0000	44	211
0	4400	0.172	13.985	6	1	106	7.835	6.789	0.0000	20	211
200	4400	0.199	15.207	6	1	108	8.661	7.400	0.0000	20	211
400	4400	0.237	15.937	6	1	110	9.736	8.046	0.0000	21	211
600	4400	0.291	15.146	6	1	114	10.045	8.432	0.0000	25	211
800	4400	0.360	14.025	6	1	116	10.247	8.930	0.0000	30	211
1000	4400	0.416	13.966	6	1	116	10.814	9.812	0.0000	34	211
1200	4400	0.463	15.049	6	1	118	11.891	11.123	0.0000	35	211
1400	4400	0.501	16.052	6	1	120	13.342	12.581	0.0000	38	211
1600	4400	0.551	19.312	6	1	102	15.044	13.879	0.0000	37	211
1800	4400	0.642	22.252	6	1	104	17.760	16.400	0.0000	38	211
2000	4400	0.824	27.296	6	1	108	22.176	20.463	0.0000	37	211
2200	4400	1.255	36.020	6	1	114	28.825	27.624	0.0000	52	219
2400	4400	2.984	160.566	6	1	28	61.494	53.569	0.0000	100	219
2600	4400	2.109	45.337	6	1	198	36.914	34.441	0.0000	56	220
2800	4400	2.013	51.365	6	1	142	39.697	38.002	0.0000	60	211
3000	4400	2.347	70.524	6	1	200	57.067	56.276	0.0000	78	209
3200	4400	1.839	52.092	6	1	192	38.788	31.186	0.0000	79	211
3400	4400	1.051	44.859	6	1	216	26.473	24.296	0.0000	72	211
3600	4400	0.702	35.612	6	1	230	19.393	18.356	0.0000	66	211
3800	4400	0.528	27.867	6	1	240	16.257	15.238	0.0000	62	211
4000	4400	0.418	22.223	6	1	246	14.928	13.089	0.0000	60	211
4200	4400	0.345	18.672	6	1	250	12.834	10.951	0.0000	57	211
4400	4400	0.291	16.620	6	1	252	11.379	9.674	0.0000	52	211
4600	4400	0.252	14.882	6	1	254	9.873	8.574	0.0000	49	211
4800	4400	0.220	13.748	6	1	258	8.955	7.956	0.0000	45	211
100	4500	0.189	15.304	6	1	110	8.439	7.289	0.0000	19	211
300	4500	0.220	14.837	6	1	112	9.293	7.895	0.0000	22	211
500	4500	0.259	14.654	6	1	116	9.907	8.601	0.0000	24	211
700	4500	0.311	13.515	6	1	116	10.381	9.075	0.0000	29	211
900	4500	0.366	13.826	6	1	118	10.451	9.827	0.0000	32	211
1100	4500	0.409	14.287	6	1	120	11.756	10.494	0.0000	34	211
1300	4500	0.448	15.672	6	1	104	12.840	11.850	0.0000	36	211
1500	4500	0.495	17.273	6	1	106	14.171	13.102	0.0000	37	211
1700	4500	0.570	20.572	6	1	108	16.531	15.923	0.0000	36	211
1900	4500	0.702	24.341	6	1	110	20.321	19.144	0.0000	37	211
2100	4500	0.989	31.496	6	1	114	26.079	24.794	0.0000	36	219
2300	4500	2.166	58.202	6	1	122	42.406	40.951	0.0000	60	219
2500	4500	1.839	51.880	6	1	232	38.990	35.020	0.0000	92	219
2700	4500	1.751	65.414	6	1	336	36.181	32.529	0.0000	89	223
2900	4500	1.597	69.218	6	1	160	55.118	46.195	0.0000	41	211
3100	4500	1.326	49.747	6	1	178	34.415	31.065	0.0000	63	211
3300	4500	1.588	44.010	6	1	200	31.246	27.744	0.0000	66	211
3500	4500	0.745	34.740	6	1	218	20.284	19.219	0.0000	67	211
3700	4500	0.550	29.252	6	1	230	16.509	15.782	0.0000	62	211
3900	4500	0.432	24.118	6	1	238	14.769	13.482	0.0000	58	211
4100	4500	0.354	20.123	6	1	244	13.133	11.435	0.0000	56	211
4300	4500	0.298	17.237	6	1	248	11.754	9.717	0.0000	53	211
4500	4500	0.256	15.535	6	1	250	10.485	8.798	0.0000	50	211
4700	4500	0.224	14.069	6	1	254	9.057	8.100	0.0000	47	211
0	4600	0.177	14.773	6	1	112	8.109	6.887	0.0000	19	211
200	4600	0.203	14.996	6	1	114	8.840	7.508	0.0000	20	211
400	4600	0.235	13.743	6	1	118	9.600	8.627	0.0000	24	211
600	4600	0.274	12.728	6	1	118	10.129	9.403	0.0000	29	211
800	4600	0.318	12.854	6	1	118	10.262	9.296	0.0000	32	211
1000	4600	0.363	13.922	6	1	120	10.958	9.841	0.0000	33	211
1200	4600	0.403	15.207	6	1	108	12.159	10.796	0.0000	34	211
1400	4600	0.447	16.670	6	1	110	13.901	12.328	0.0000	37	216
1600	4600	0.509	19.320	6	1	112	16.063	14.266	0.0000	38	216
1800	4600	0.611	23.211	6	1	114	18.744	17.681	0.0000	38	216
2000	4600	0.810	29.591	6	1	118	24.102	22.060	0.0000	35	216
2200	4600	1.336	51.290	6	1	140	38.669	35.024	0.0000	28	219
2400	4600	1.405	46.449	6	1	160	43.387	39.606	0.0000	58	219
2600	4600	2.177	80.349	6	1	104	48.846	39.751	0.0000	99	223
2800	4600	1.482	51.841	6	1	154	37.652	35.884	0.0000	69	223
3000	4600	1.160	44.242	6	1	172	36.211	34.728	0.0000	55	211

3200	4600	1.068	37.604	6	1	188	28.957	25.745	0.0000	65	211
3400	4600	0.848	35.140	6	1	206	22.461	20.186	0.0000	62	211
3600	4600	0.571	28.026	6	1	220	16.467	16.119	0.0000	64	211
3800	4600	0.444	24.418	6	1	228	14.150	13.657	0.0000	59	211
4000	4600	0.361	21.454	6	1	236	13.135	11.684	0.0000	55	211
4200	4600	0.302	18.644	6	1	242	11.422	10.195	0.0000	52	211
4400	4600	0.258	16.288	6	1	244	10.008	9.147	0.0000	50	211
4600	4600	0.226	14.682	6	1	248	8.725	8.331	0.0000	47	211
4800	4600	0.200	13.448	6	1	252	8.479	7.542	0.0000	44	211
100	4700	0.189	13.910	6	1	116	8.462	7.204	0.0000	21	211
300	4700	0.215	12.844	6	1	118	9.196	8.400	0.0000	25	211
500	4700	0.246	12.292	6	1	118	9.819	9.141	0.0000	28	211
700	4700	0.282	12.700	6	1	120	10.236	9.127	0.0000	30	211
900	4700	0.322	13.605	6	1	120	10.394	9.416	0.0000	31	211
1100	4700	0.362	14.451	6	1	110	11.404	10.177	0.0000	34	216
1300	4700	0.404	15.830	6	1	112	13.162	11.620	0.0000	37	216
1500	4700	0.458	18.295	6	1	114	15.010	13.478	0.0000	40	216
1700	4700	0.541	21.323	6	1	116	17.347	15.617	0.0000	42	216
1900	4700	0.688	26.000	6	1	122	20.453	19.327	0.0000	43	216
2100	4700	1.240	45.222	6	1	138	33.977	28.658	0.0000	38	154
2300	4700	1.103	45.081	6	1	156	31.190	24.623	0.0000	32	216
2500	4700	1.148	33.548	6	1	134	28.167	26.332	0.0000	62	223
2700	4700	1.259	60.422	6	1	196	35.869	34.393	0.0000	67	223
2900	4700	0.983	43.202	6	1	168	32.169	27.184	0.0000	44	211
3100	4700	0.901	38.209	6	1	178	27.468	26.898	0.0000	53	211
3300	4700	1.539	43.959	6	1	194	38.247	36.566	0.0000	44	211
3500	4700	0.604	27.804	6	1	210	17.746	16.537	0.0000	62	211
3700	4700	0.457	24.596	6	1	222	14.375	13.946	0.0000	59	211
3900	4700	0.369	21.298	6	1	230	13.230	11.877	0.0000	56	211
4100	4700	0.307	19.045	6	1	234	11.315	10.519	0.0000	52	211
4300	4700	0.263	16.973	6	1	240	10.580	9.344	0.0000	50	211
4500	4700	0.229	15.254	6	1	244	9.223	8.458	0.0000	47	211
4700	4700	0.202	13.897	6	1	246	8.289	7.802	0.0000	45	211
0	4800	0.176	13.581	6	1	118	8.591	7.307	0.0000	20	211
200	4800	0.199	12.556	6	1	120	9.472	8.291	0.0000	24	211
400	4800	0.224	11.654	6	1	130	9.779	8.840	0.0000	28	211
600	4800	0.254	11.930	6	1	118	9.999	8.871	0.0000	30	211
800	4800	0.289	12.638	6	1	120	9.777	9.160	0.0000	31	216
1000	4800	0.326	13.602	6	1	124	10.537	9.940	0.0000	34	216
1200	4800	0.365	15.257	6	1	112	11.731	11.012	0.0000	37	216
1400	4800	0.414	17.326	6	1	114	13.494	12.856	0.0000	40	216
1600	4800	0.487	19.806	6	1	118	15.704	14.408	0.0000	45	216
1800	4800	0.613	23.794	6	1	134	18.998	17.168	0.0000	48	216
2000	4800	0.965	36.898	6	1	138	25.911	22.352	0.0000	41	216
2200	4800	0.985	36.957	6	1	148	27.803	22.851	0.0000	49	216
2400	4800	0.895	31.659	6	1	162	25.977	25.449	0.0000	57	216
2600	4800	0.923	40.498	6	1	164	34.268	30.228	0.0000	45	223
2800	4800	0.839	38.044	6	1	160	29.134	26.862	0.0000	41	223
3000	4800	0.789	39.312	6	1	174	27.285	22.514	0.0000	43	211
3200	4800	0.871	30.474	6	1	186	24.173	22.357	0.0000	56	211
3400	4800	0.680	29.935	6	1	202	19.979	17.867	0.0000	53	211
3600	4800	0.469	24.988	6	1	214	15.443	14.225	0.0000	56	211
3800	4800	0.375	21.434	6	1	222	12.891	12.067	0.0000	56	211
4000	4800	0.311	19.403	6	1	230	11.718	10.633	0.0000	52	211
4200	4800	0.265	17.611	6	1	234	10.394	9.519	0.0000	49	211
4400	4800	0.230	15.670	6	1	238	9.531	8.562	0.0000	48	211
4600	4800	0.203	13.999	6	1	242	8.187	7.877	0.0000	46	211
4800	4800	0.181	13.084	6	1	244	7.884	7.284	0.0000	43	211
100	4900	0.184	12.024	6	1	120	9.369	8.031	0.0000	24	211
300	4900	0.207	11.726	6	1	130	9.417	8.544	0.0000	26	211
500	4900	0.231	11.527	6	1	120	9.365	8.423	0.0000	29	211
700	4900	0.260	12.297	6	1	110	9.713	8.686	0.0000	30	216
900	4900	0.294	13.471	6	1	112	10.050	9.212	0.0000	33	216
1100	4900	0.332	14.751	6	1	114	11.262	10.225	0.0000	36	216
1300	4900	0.375	16.254	6	1	116	12.722	11.683	0.0000	40	216
1500	4900	0.445	18.510	6	1	122	14.768	13.516	0.0000	45	216
1700	4900	0.652	22.107	6	1	134	17.347	15.230	0.0000	63	160
1900	4900	0.880	31.463	6	1	138	22.130	19.746	0.0000	49	216
2100	4900	0.965	33.002	6	1	146	26.442	23.050	0.0000	65	216
2300	4900	0.758	34.024	6	1	160	22.616	21.273	0.0000	74	216
2500	4900	0.752	34.258	6	1	148	26.797	24.589	0.0000	62	216
2700	4900	0.738	32.792	6	1	158	26.115	24.758	0.0000	47	216
2900	4900	0.689	36.339	6	1	170	24.673	20.994	0.0000	39	211
3100	4900	0.704	31.929	6	1	178	23.024	20.466	0.0000	46	211
3300	4900	0.930	33.867	6	1	192	28.730	25.709	0.0000	42	211
3500	4900	0.488	25.794	6	1	206	16.540	14.380	0.0000	51	211
3700	4900	0.379	21.221	6	1	214	13.761	12.059	0.0000	55	211
3900	4900	0.314	19.993	6	1	224	11.578	10.924	0.0000	51	211
4100	4900	0.267	17.886	6	1	230	10.271	9.699	0.0000	49	211
4300	4900	0.231	16.086	6	1	234	9.660	8.795	0.0000	47	211
4500	4900	0.203	14.272	6	1	236	8.794	8.210	0.0000	47	211
4700	4900	0.181	13.612	6	1	240	7.630	7.363	0.0000	43	211
0	5000	0.172	11.348	6	1	120	9.209	7.487	0.0000	24	211
200	5000	0.191	11.795	6	1	130	9.150	8.201	0.0000	25	211
400	5000	0.212	11.494	6	1	120	9.030	8.122	0.0000	28	211
600	5000	0.237	12.200	6	1	122	9.419	8.345	0.0000	29	216
800	5000	0.266	13.058	6	1	124	9.447	8.937	0.0000	32	216
1000	5000	0.299	14.149	6	1	118	10.500	9.667	0.0000	35	216
1200	5000	0.338	15.510	6	1	128	11.860	11.175	0.0000	39	216

1400	5000	0.393	17.601	6	1	124	13.819	12.625	0.0000	44	216
1600	5000	0.558	23.982	6	1	124	17.774	15.799	0.0000	43	216
1800	5000	1.783	29.035	6	1	270	26.908	26.117	0.0000	99	159
2000	5000	0.825	32.511	6	1	154	27.020	22.804	0.0000	70	216
2200	5000	0.668	35.030	6	1	20	20.635	19.813	0.0000	98	216
2400	5000	0.651	41.913	6	1	338	23.505	22.581	0.0000	82	216
2600	5000	0.645	34.199	6	1	312	24.251	22.868	0.0000	67	216
2800	5000	0.614	31.084	6	1	166	22.270	20.088	0.0000	48	216
3000	5000	0.606	32.676	6	1	176	22.909	18.362	0.0000	39	211
3200	5000	0.963	27.086	6	1	182	21.279	18.547	0.0000	47	211
3400	5000	0.526	26.201	6	1	198	19.009	16.506	0.0000	46	211
3600	5000	0.382	21.984	6	1	208	13.920	12.451	0.0000	51	211
3800	5000	0.315	19.375	6	1	216	12.019	11.293	0.0000	51	211
4000	5000	0.268	17.996	6	1	224	10.592	10.017	0.0000	49	211
4200	5000	0.232	16.491	6	1	230	9.383	9.007	0.0000	47	211
4400	5000	0.204	14.616	6	1	234	8.744	8.272	0.0000	46	211
4600	5000	0.182	13.933	6	1	238	8.039	7.524	0.0000	43	211
4800	5000	0.163	12.896	6	1	240	7.786	7.065	0.0000	41	211
100	5100	0.177	11.317	6	1	132	8.823	7.533	0.0000	25	211
300	5100	0.196	11.454	6	1	120	8.776	7.681	0.0000	26	211
500	5100	0.217	11.572	6	1	122	9.210	8.265	0.0000	29	216
700	5100	0.242	12.741	6	1	124	9.496	8.554	0.0000	30	216
900	5100	0.271	13.560	6	1	126	10.301	9.152	0.0000	34	216
1100	5100	0.304	14.730	6	1	128	11.485	10.322	0.0000	38	216
1300	5100	0.347	17.018	6	1	124	12.671	11.925	0.0000	41	216
1500	5100	0.421	21.637	6	1	132	15.762	14.751	0.0000	43	216
1700	5100	0.587	31.536	6	1	136	22.373	20.516	0.0000	42	216
1900	5100	0.629	31.653	6	1	38	24.526	21.300	0.0000	66	216
2100	5100	0.594	40.806	6	1	48	22.284	18.941	0.0000	96	216
2300	5100	0.596	65.541	6	1	360	22.623	20.828	0.0000	100	216
2500	5100	0.587	53.143	6	1	310	23.215	21.628	0.0000	74	216
2700	5100	0.560	32.878	6	1	294	21.278	19.759	0.0000	64	216
2900	5100	0.533	30.725	6	1	172	19.783	17.106	0.0000	43	216
3100	5100	0.568	28.047	6	1	180	20.042	16.696	0.0000	40	211
3300	5100	0.555	27.980	6	1	190	23.262	18.758	0.0000	40	211
3500	5100	0.382	23.038	6	1	202	15.235	13.665	0.0000	45	211
3700	5100	0.313	20.330	6	1	210	12.240	11.277	0.0000	47	211
3900	5100	0.268	18.266	6	1	218	10.533	10.197	0.0000	47	211
4100	5100	0.232	16.618	6	1	224	9.685	9.203	0.0000	46	211
4300	5100	0.204	15.504	6	1	230	9.048	8.500	0.0000	44	211
4500	5100	0.182	14.053	6	1	234	8.340	7.845	0.0000	43	211
4700	5100	0.164	13.018	6	1	238	7.389	7.018	0.0000	42	211
0	5200	0.165	11.568	6	1	132	8.492	7.002	0.0000	23	211
200	5200	0.181	11.172	6	1	134	8.780	7.698	0.0000	25	211
400	5200	0.200	11.596	6	1	122	8.811	7.951	0.0000	27	216
600	5200	0.221	12.452	6	1	124	8.980	8.176	0.0000	29	216
800	5200	0.246	13.581	6	1	124	9.821	8.931	0.0000	31	216
1000	5200	0.275	14.878	6	1	128	10.831	9.935	0.0000	34	216
1200	5200	0.309	16.683	6	1	130	12.340	11.358	0.0000	38	216
1400	5200	0.355	19.830	6	1	134	14.718	13.727	0.0000	41	216
1600	5200	0.424	27.058	6	1	136	19.108	17.843	0.0000	42	216
1800	5200	0.497	38.361	6	1	78	22.799	20.061	0.0000	45	216
2000	5200	0.541	80.991	6	1	30	22.533	19.748	0.0000	70	214
2200	5200	0.621	101.959	6	1	50	23.698	20.669	0.0000	100	216
2400	5200	0.624	116.845	6	1	310	24.225	23.104	0.0000	87	216
2600	5200	0.524	47.292	6	1	286	22.236	20.436	0.0000	70	216
2800	5200	0.488	28.971	6	1	170	17.947	17.063	0.0000	60	216
3000	5200	0.471	29.085	6	1	176	18.834	15.743	0.0000	39	216
3200	5200	0.473	27.245	6	1	182	21.788	17.661	0.0000	37	211
3400	5200	0.377	23.740	6	1	196	17.891	14.715	0.0000	41	211
3600	5200	0.309	20.164	6	1	204	12.796	12.039	0.0000	45	211
3800	5200	0.265	17.777	6	1	212	11.112	10.558	0.0000	47	211
4000	5200	0.231	16.388	6	1	218	9.856	9.406	0.0000	46	211
4200	5200	0.203	15.104	6	1	224	9.284	8.725	0.0000	45	211
4400	5200	0.181	13.840	6	1	228	8.423	7.859	0.0000	44	211
4600	5200	0.163	13.235	6	1	234	7.673	7.216	0.0000	42	211
4800	5200	0.148	12.407	6	1	236	7.367	6.872	0.0000	40	211
100	5300	0.169	11.052	6	1	120	8.284	7.028	0.0000	24	211
300	5300	0.184	11.269	6	1	124	8.558	7.756	0.0000	26	211
500	5300	0.203	12.037	6	1	124	8.677	7.921	0.0000	28	216
700	5300	0.224	13.034	6	1	126	9.467	8.594	0.0000	30	216
900	5300	0.248	14.209	6	1	124	10.538	9.434	0.0000	33	216
1100	5300	0.277	15.861	6	1	130	11.847	10.816	0.0000	36	216
1300	5300	0.310	19.728	6	1	132	13.260	12.388	0.0000	36	216
1500	5300	0.353	23.945	6	1	138	17.187	15.841	0.0000	40	216
1700	5300	0.406	32.577	6	1	92	20.387	17.542	0.0000	43	216
1900	5300	0.482	68.701	6	1	94	21.429	19.207	0.0000	47	214
2100	5300	0.846	126.925	6	1	252	40.204	31.740	0.0000	100	214
2300	5300	5.439	1489.761	6	1	180	583.045	466.883	0.0000	99	216
2500	5300	0.531	80.139	6	1	266	22.126	20.628	0.0000	73	216
2700	5300	0.456	36.527	6	1	268	19.658	17.190	0.0000	65	216
2900	5300	0.424	27.615	6	1	172	16.795	15.067	0.0000	51	216
3100	5300	0.405	25.323	6	1	180	17.375	14.338	0.0000	38	216
3300	5300	0.368	25.035	6	1	188	19.721	15.376	0.0000	36	211
3500	5300	0.307	20.915	6	1	198	14.899	12.613	0.0000	41	211
3700	5300	0.262	18.716	6	1	206	11.480	10.951	0.0000	43	211
3900	5300	0.230	17.001	6	1	214	10.212	9.615	0.0000	44	211
4100	5300	0.203	15.893	6	1	220	9.444	8.827	0.0000	42	211
4300	5300	0.181	14.259	6	1	224	8.619	7.990	0.0000	43	211

4500	5300	0.163	13.396	6	1	228	8.093	7.576	0.0000	41	211
4700	5300	0.147	12.269	6	1	232	7.412	7.118	0.0000	41	211
0	5400	0.157	10.947	6	1	134	8.246	6.991	0.0000	23	211
200	5400	0.171	11.473	6	1	122	8.224	7.177	0.0000	24	211
400	5400	0.187	12.209	6	1	124	8.759	7.875	0.0000	25	216
600	5400	0.205	13.211	6	1	124	9.253	8.152	0.0000	27	216
800	5400	0.226	14.317	6	1	128	10.056	9.097	0.0000	29	216
1000	5400	0.249	16.146	6	1	128	11.434	10.394	0.0000	31	216
1200	5400	0.276	18.241	6	1	132	12.681	11.722	0.0000	34	216
1400	5400	0.306	22.858	6	1	136	15.009	14.246	0.0000	36	216
1600	5400	0.344	25.294	6	1	100	18.255	15.791	0.0000	44	216
1800	5400	0.399	36.286	6	1	106	19.588	17.585	0.0000	47	216
2000	5400	0.534	65.778	6	1	156	24.588	22.352	0.0000	62	214
2200	5400	0.744	91.731	6	1	142	33.862	27.784	0.0000	91	212
2400	5400	0.513	87.461	6	1	220	22.098	19.979	0.0000	95	216
2600	5400	0.426	42.138	6	1	250	19.915	17.221	0.0000	75	216
2800	5400	0.392	26.928	6	1	170	15.852	14.833	0.0000	64	216
3000	5400	0.368	25.853	6	1	176	15.225	14.189	0.0000	43	216
3200	5400	0.345	24.015	6	1	182	17.717	14.049	0.0000	34	211
3400	5400	0.302	21.630	6	1	194	15.956	13.156	0.0000	37	211
3600	5400	0.258	19.454	6	1	202	12.396	11.111	0.0000	39	211
3800	5400	0.227	16.969	6	1	208	10.678	10.250	0.0000	42	211
4000	5400	0.202	15.186	6	1	214	9.725	9.053	0.0000	44	211
4200	5400	0.180	14.676	6	1	220	8.736	8.185	0.0000	41	211
4400	5400	0.162	13.439	6	1	224	8.185	7.555	0.0000	41	211
4600	5400	0.147	12.725	6	1	228	7.509	6.992	0.0000	40	211
4800	5400	0.134	11.770	6	1	232	7.167	6.761	0.0000	39	211
100	5500	0.159	10.859	6	1	124	8.260	7.212	0.0000	24	211
300	5500	0.173	11.602	6	1	124	8.278	7.740	0.0000	25	216
500	5500	0.189	12.709	6	1	126	8.844	7.657	0.0000	26	216
700	5500	0.206	13.738	6	1	128	9.548	8.528	0.0000	28	216
900	5500	0.226	15.471	6	1	130	10.548	9.944	0.0000	29	216
1100	5500	0.248	17.450	6	1	134	12.424	10.926	0.0000	32	216
1300	5500	0.272	21.124	6	1	136	14.281	12.937	0.0000	33	216
1500	5500	0.300	22.526	6	1	142	17.404	14.198	0.0000	41	216
1700	5500	0.338	25.845	6	1	112	17.593	15.214	0.0000	50	216
1900	5500	0.396	37.284	6	1	118	19.559	17.797	0.0000	54	216
2100	5500	0.632	86.945	6	1	116	35.270	31.333	0.0000	98	212
2300	5500	0.486	62.196	6	1	178	22.762	20.467	0.0000	85	216
2500	5500	0.394	42.140	6	1	224	18.677	16.488	0.0000	84	216
2700	5500	0.364	28.876	6	1	244	16.039	15.251	0.0000	70	216
2900	5500	0.341	25.387	6	1	174	15.405	13.372	0.0000	51	216
3100	5500	0.321	23.787	6	1	180	15.806	13.125	0.0000	39	216
3300	5500	0.295	22.729	6	1	184	15.856	12.481	0.0000	33	211
3500	5500	0.257	19.271	6	1	196	13.826	11.126	0.0000	37	211
3700	5500	0.224	17.282	6	1	204	11.320	10.451	0.0000	40	211
3900	5500	0.200	16.070	6	1	210	9.923	9.410	0.0000	40	211
4100	5500	0.179	14.510	6	1	216	8.856	8.432	0.0000	41	211
4300	5500	0.161	13.361	6	1	220	8.555	7.885	0.0000	41	211
4500	5500	0.146	12.676	6	1	224	7.775	7.319	0.0000	40	211
4700	5500	0.134	11.873	6	1	228	7.320	6.916	0.0000	39	211
0	5600	0.148	11.174	6	1	122	8.006	6.230	0.0000	22	211
200	5600	0.160	11.373	6	1	124	8.075	7.240	0.0000	24	216
400	5600	0.174	12.140	6	1	128	8.557	7.344	0.0000	25	216
600	5600	0.189	12.943	6	1	128	9.174	8.172	0.0000	27	216
800	5600	0.206	14.913	6	1	130	10.051	8.741	0.0000	28	216
1000	5600	0.224	17.452	6	1	132	11.680	10.105	0.0000	28	216
1200	5600	0.244	19.316	6	1	136	13.822	11.288	0.0000	31	216
1400	5600	0.267	20.624	6	1	140	15.128	12.557	0.0000	37	216
1600	5600	0.293	21.620	6	1	114	16.447	13.453	0.0000	47	216
1800	5600	0.328	28.967	6	1	122	17.266	15.506	0.0000	49	216
2000	5600	0.380	48.394	6	1	146	20.648	18.162	0.0000	45	212
2200	5600	0.410	57.200	6	1	198	21.826	19.803	0.0000	68	212
2400	5600	0.360	34.939	6	1	198	18.058	16.359	0.0000	87	216
2600	5600	0.336	28.984	6	1	226	16.603	14.758	0.0000	73	216
2800	5600	0.318	23.944	6	1	172	14.092	13.104	0.0000	59	216
3000	5600	0.299	23.395	6	1	176	13.643	12.642	0.0000	43	216
3200	5600	0.281	22.437	6	1	180	15.003	12.172	0.0000	34	216
3400	5600	0.254	19.559	6	1	190	15.203	11.205	0.0000	35	211
3600	5600	0.223	17.334	6	1	198	12.457	10.133	0.0000	38	211
3800	5600	0.197	16.269	6	1	206	10.620	9.514	0.0000	38	211
4000	5600	0.177	14.415	6	1	210	9.628	8.751	0.0000	40	211
4200	5600	0.160	13.513	6	1	216	8.753	8.087	0.0000	40	211
4400	5600	0.145	12.498	6	1	220	7.893	7.402	0.0000	40	211
4600	5600	0.133	11.851	6	1	224	7.547	6.997	0.0000	39	211
4800	5600	0.122	11.476	6	1	228	6.987	6.466	0.0000	37	211
100	5700	0.149	11.527	6	1	126	7.953	6.577	0.0000	22	211
300	5700	0.161	12.463	6	1	126	8.559	6.746	0.0000	23	216
500	5700	0.175	13.656	6	1	128	8.938	7.211	0.0000	24	216
700	5700	0.189	14.908	6	1	130	9.839	8.247	0.0000	25	216
900	5700	0.204	16.242	6	1	134	11.086	9.052	0.0000	27	216
1100	5700	0.221	18.124	6	1	136	12.649	10.291	0.0000	29	216
1300	5700	0.239	20.129	6	1	140	14.155	11.523	0.0000	32	216
1500	5700	0.260	20.534	6	1	146	15.698	12.399	0.0000	40	216
1700	5700	0.283	23.396	6	1	144	15.992	13.733	0.0000	46	216
1900	5700	0.310	37.962	6	1	142	17.500	15.802	0.0000	39	216
2100	5700	0.334	60.882	6	1	162	19.209	16.954	0.0000	32	216
2300	5700	0.325	33.437	6	1	210	17.680	16.006	0.0000	67	216
2500	5700	0.308	25.336	6	1	208	16.478	14.197	0.0000	78	216

2700	5700	0.295	22.657	6	1	170	14.771	13.489	0.0000	65	216
2900	5700	0.281	22.866	6	1	174	13.682	12.187	0.0000	47	216
3100	5700	0.265	21.611	6	1	180	13.834	11.595	0.0000	38	216
3300	5700	0.246	20.195	6	1	184	14.025	10.887	0.0000	32	216
3500	5700	0.221	17.762	6	1	192	12.573	10.107	0.0000	35	211
3700	5700	0.196	15.851	6	1	200	10.941	9.417	0.0000	37	211
3900	5700	0.176	14.615	6	1	206	10.235	9.102	0.0000	39	211
4100	5700	0.159	13.790	6	1	212	8.890	8.215	0.0000	38	211
4300	5700	0.145	12.647	6	1	216	8.161	7.478	0.0000	39	211
4500	5700	0.132	12.449	6	1	222	7.387	6.859	0.0000	37	211
4700	5700	0.122	11.098	6	1	224	7.313	6.738	0.0000	38	211
0	5800	0.140	11.260	6	1	126	7.801	6.495	0.0000	21	211
200	5800	0.150	12.061	6	1	126	8.163	6.713	0.0000	22	216
400	5800	0.162	13.030	6	1	128	8.477	7.005	0.0000	23	216
600	5800	0.174	13.908	6	1	130	9.288	7.797	0.0000	24	216
800	5800	0.187	15.616	6	1	134	10.525	8.169	0.0000	25	216
1000	5800	0.202	17.247	6	1	136	11.612	9.757	0.0000	27	216
1200	5800	0.216	19.119	6	1	140	12.939	10.966	0.0000	29	216
1400	5800	0.233	19.655	6	1	146	14.048	11.798	0.0000	35	216
1600	5800	0.250	21.170	6	1	152	14.896	12.280	0.0000	41	216
1800	5800	0.268	31.939	6	1	144	15.742	14.810	0.0000	35	216
2000	5800	0.285	48.928	6	1	156	17.285	14.896	0.0000	29	216
2200	5800	0.292	35.736	6	1	168	17.492	15.447	0.0000	47	216
2400	5800	0.283	22.769	6	1	214	16.156	14.034	0.0000	73	216
2600	5800	0.274	22.080	6	1	168	14.151	12.448	0.0000	64	216
2800	5800	0.264	22.374	6	1	172	13.018	12.071	0.0000	49	216
3000	5800	0.251	21.314	6	1	176	12.675	11.445	0.0000	40	216
3200	5800	0.236	21.027	6	1	182	13.106	11.160	0.0000	33	216
3400	5800	0.218	18.637	6	1	186	12.652	10.084	0.0000	31	211
3600	5800	0.193	16.535	6	1	198	11.480	9.615	0.0000	34	211
3800	5800	0.174	14.849	6	1	202	10.549	8.876	0.0000	37	211
4000	5800	0.158	13.989	6	1	208	9.343	8.232	0.0000	37	211
4200	5800	0.144	13.124	6	1	214	8.571	7.556	0.0000	37	211
4400	5800	0.131	12.325	6	1	218	7.796	7.016	0.0000	37	211
4600	5800	0.121	11.705	6	1	222	7.199	6.656	0.0000	36	211
4800	5800	0.112	11.346	6	1	226	6.734	6.348	0.0000	35	211
100	5900	0.140	11.697	6	1	126	8.062	6.377	0.0000	21	216
300	5900	0.150	12.556	6	1	128	8.029	6.626	0.0000	22	216
500	5900	0.161	13.739	6	1	132	8.729	7.155	0.0000	23	216
700	5900	0.173	14.744	6	1	134	9.642	7.693	0.0000	24	216
900	5900	0.185	16.128	6	1	136	10.704	8.920	0.0000	26	216
1100	5900	0.197	17.639	6	1	140	12.064	10.006	0.0000	28	216
1300	5900	0.211	18.767	6	1	144	13.233	11.254	0.0000	31	216
1500	5900	0.224	20.590	6	1	152	14.471	11.313	0.0000	34	216
1700	5900	0.238	27.846	6	1	144	15.265	12.910	0.0000	31	216
1900	5900	0.252	41.303	6	1	152	15.622	13.968	0.0000	26	216
2100	5900	0.261	41.168	6	1	164	15.765	14.175	0.0000	31	216
2300	5900	0.260	23.861	6	1	178	15.125	13.087	0.0000	57	216
2500	5900	0.254	21.795	6	1	168	14.436	11.916	0.0000	58	216
2700	5900	0.247	21.583	6	1	170	13.282	11.747	0.0000	50	216
2900	5900	0.238	21.213	6	1	174	12.868	11.396	0.0000	41	216
3100	5900	0.225	19.963	6	1	180	12.391	10.850	0.0000	35	216
3300	5900	0.211	18.786	6	1	184	12.253	10.123	0.0000	31	216
3500	5900	0.193	16.706	6	1	192	11.800	9.279	0.0000	32	211
3700	5900	0.172	15.572	6	1	200	10.548	8.821	0.0000	33	211
3900	5900	0.156	13.967	6	1	204	9.404	8.085	0.0000	36	211
4100	5900	0.142	13.235	6	1	210	8.650	7.836	0.0000	36	211
4300	5900	0.130	12.466	6	1	214	8.051	7.177	0.0000	36	211
4500	5900	0.120	11.895	6	1	218	7.514	6.650	0.0000	35	211
4700	5900	0.111	11.150	6	1	222	6.882	6.149	0.0000	35	211
0	6000	0.131	11.158	6	1	128	7.751	6.047	0.0000	21	211
200	6000	0.140	12.207	6	1	130	7.794	6.235	0.0000	21	216
400	6000	0.150	13.172	6	1	132	8.406	6.593	0.0000	22	216
600	6000	0.160	14.048	6	1	134	9.128	7.346	0.0000	23	216
800	6000	0.170	15.371	6	1	136	10.183	8.314	0.0000	24	216
1000	6000	0.181	17.021	6	1	140	11.294	8.792	0.0000	25	216
1200	6000	0.192	17.641	6	1	142	12.526	10.092	0.0000	29	216
1400	6000	0.204	19.425	6	1	146	13.855	10.052	0.0000	31	216
1600	6000	0.215	25.005	6	1	142	13.803	11.966	0.0000	29	216
1800	6000	0.226	35.343	6	1	150	14.908	12.103	0.0000	24	216
2000	6000	0.235	41.221	6	1	162	14.929	12.363	0.0000	24	216
2200	6000	0.239	27.966	6	1	166	14.600	12.469	0.0000	39	216
2400	6000	0.236	20.270	6	1	166	14.335	11.413	0.0000	54	216
2600	6000	0.230	20.948	6	1	170	13.490	11.148	0.0000	48	216
2800	6000	0.224	20.416	6	1	172	12.074	10.922	0.0000	42	216
3000	6000	0.215	20.174	6	1	176	12.037	10.757	0.0000	36	216
3200	6000	0.204	19.426	6	1	182	11.784	10.208	0.0000	31	216
3400	6000	0.190	17.597	6	1	186	11.496	9.466	0.0000	29	211
3600	6000	0.172	15.343	6	1	194	10.704	8.536	0.0000	32	211
3800	6000	0.156	13.779	6	1	200	10.008	8.236	0.0000	35	211
4000	6000	0.141	13.231	6	1	206	8.897	7.685	0.0000	35	211
4200	6000	0.130	12.042	6	1	210	8.194	7.015	0.0000	36	211
4400	6000	0.119	11.519	6	1	214	7.709	6.742	0.0000	36	211
4600	6000	0.110	10.851	6	1	218	7.324	6.221	0.0000	36	211
4800	6000	0.103	10.545	6	1	222	6.744	5.860	0.0000	35	211

Koniec obliczen 10:37:6 Data: 2011.6.10

Roza: Dane: okali0 Wyniki: wokali0

MAKSIMUM STEZEN SREDNICH WYNOSI 12.832 ug/m3

2800	3800	12.832	430.852	6	1	172	380.622	332.213	0.00	95	222

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 1489.761 ug/m3

2300	5300	5.439	1489.761	6	1	180	583.045	466.883	0.00	99	216

MAKSIMUM PERCENTYLA S99.8 WYNOSI 583.045 ug/m3

2300	5300	5.439	1489.761	6	1	180	583.045	466.883	0.00	99	216

MAKSIMUM PERCENTYLA S99.7 WYNOSI 466.883 ug/m3

2300	5300	5.439	1489.761	6	1	180	583.045	466.883	0.00	99	216

MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA 3000.000 ug/m3 WYNOSI 0.00 %

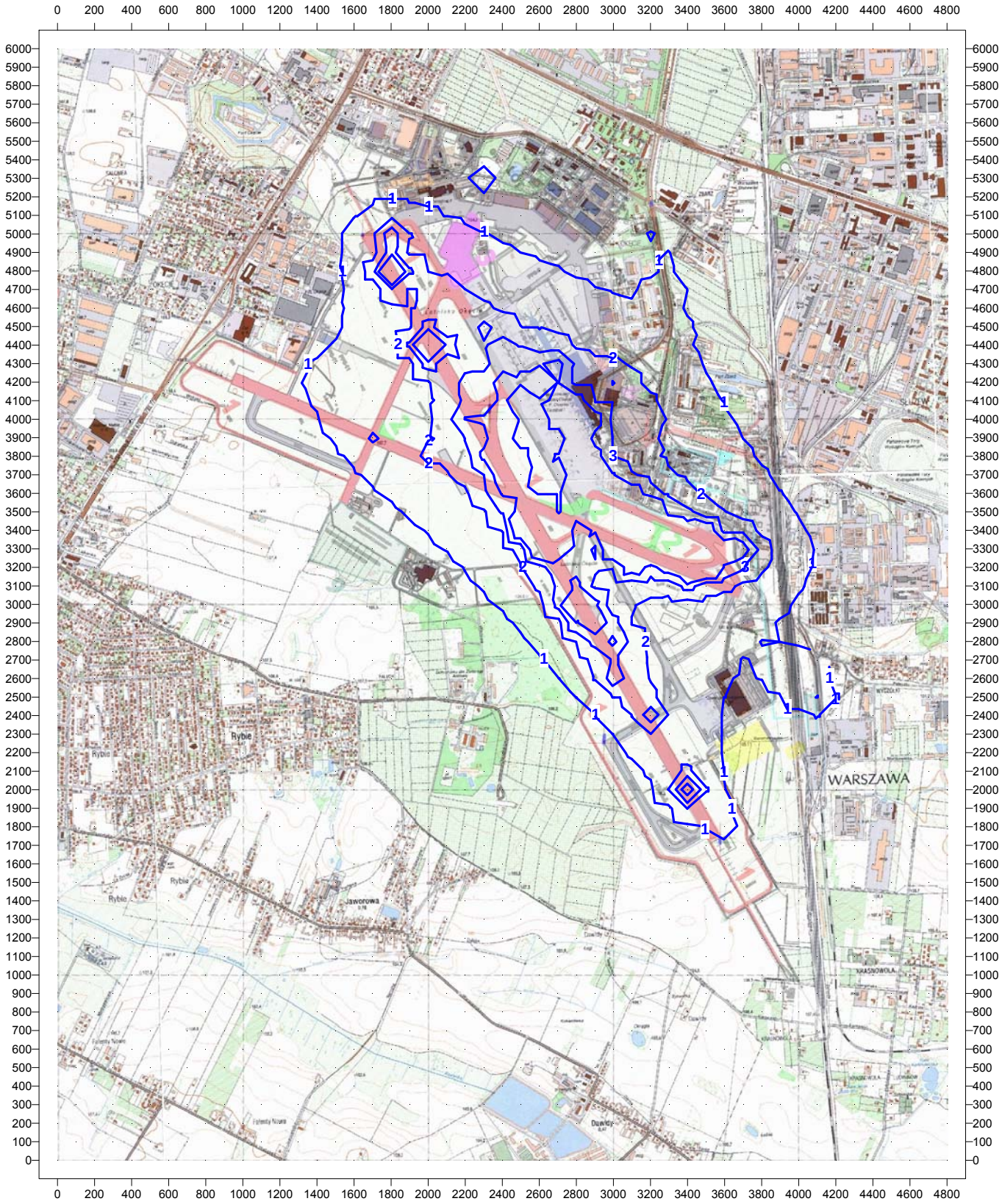
0	0	0.000	0.000	0	0	0	0.000	0.000	0.00	0	0

Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w1b\WOKDA1B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W1 f. budowy
ZANIECZYSZCZENIE : ditlenek azotu
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 12,7 w punkcie: x=2600 y=3400

SKALA 1:30 000

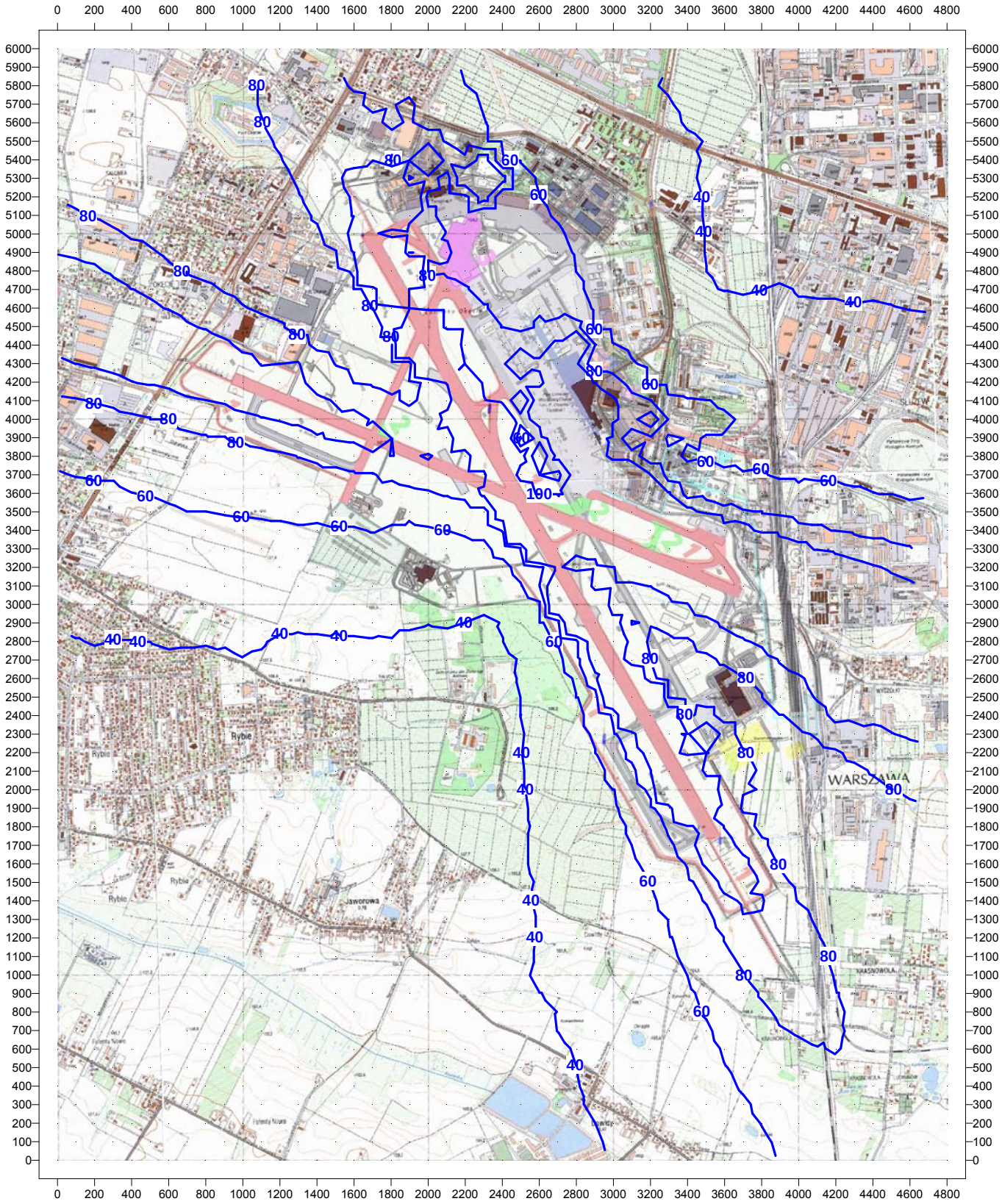


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w1b\WOKDA1B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W1 f. budowy
ZANIECZYSZCZENIE : ditlenek azotu
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 608,1 w punkcie: x=2800 y=4000

SKALA 1:30 000

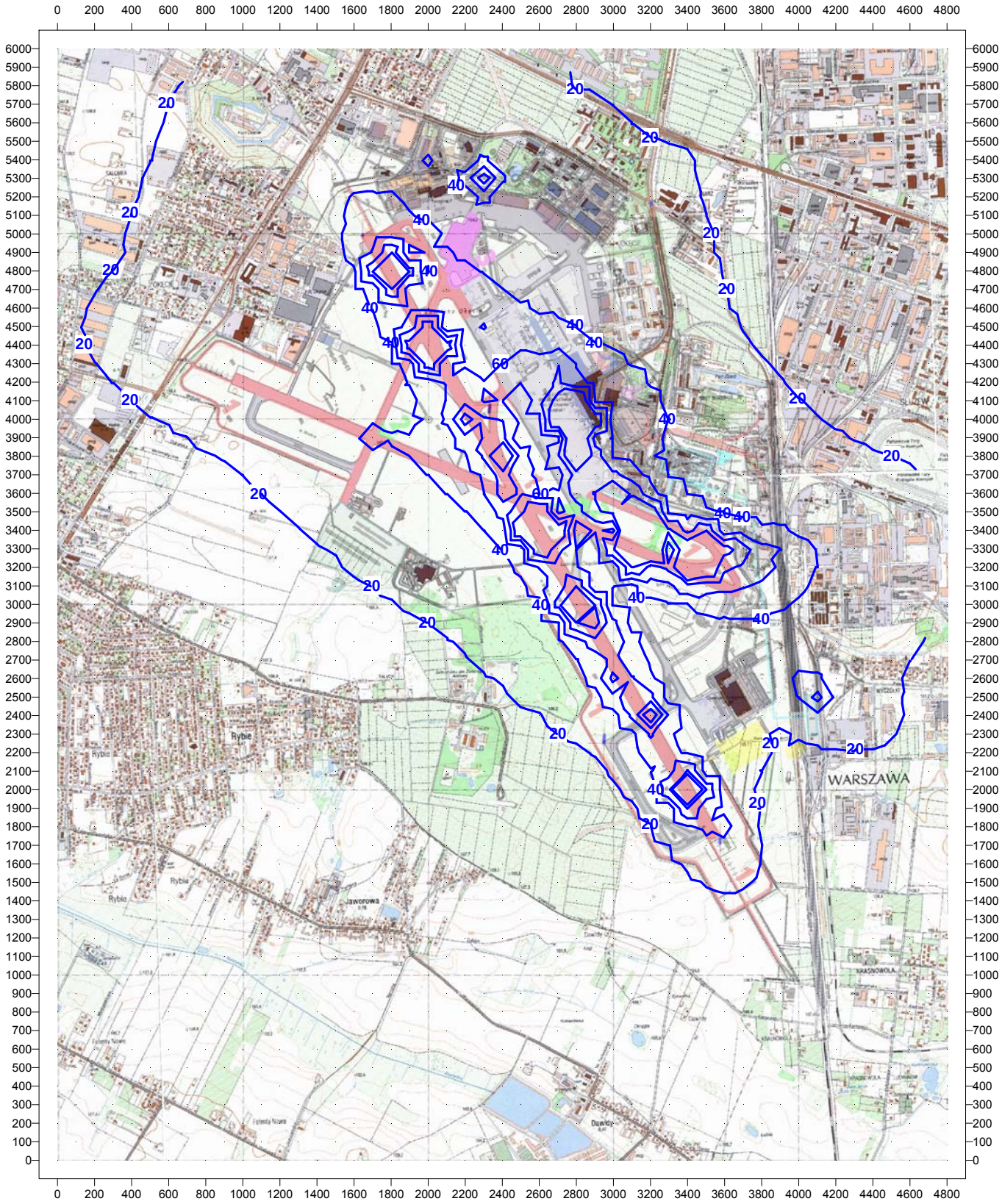


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w1b\WOKDA1B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W1 f. budowy
ZANIECZYSZCZENIE : ditlenek azotu
Drukowany parametr: PERCENTYL S99.8 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 308,7 w punkcie: x=2600 y=3400

SKALA 1:30 000

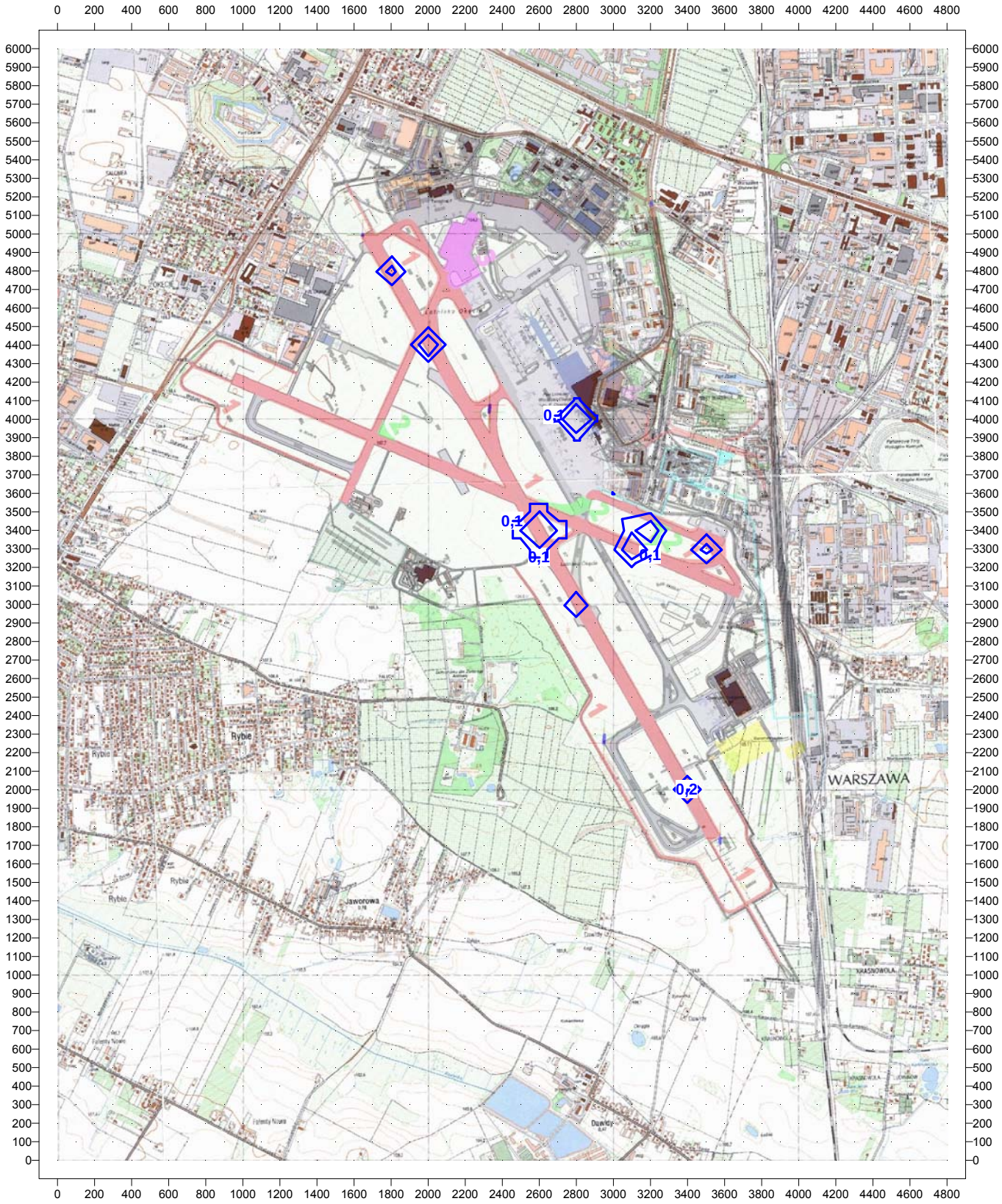


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w1b\WOKDA1B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W1 f. budowy
ZANIECZYSZCZENIE : ditlenek azotu
Drukowany parametr: CZĘSTOŚCI PRZEKROCZEŃ [%] STĘŻENIA 200 ug/m3
Liczba punktów w siatce: 1495 maksimum: 0,7407 w punkcie: x=2600 y=3400

SKALA 1:30 000

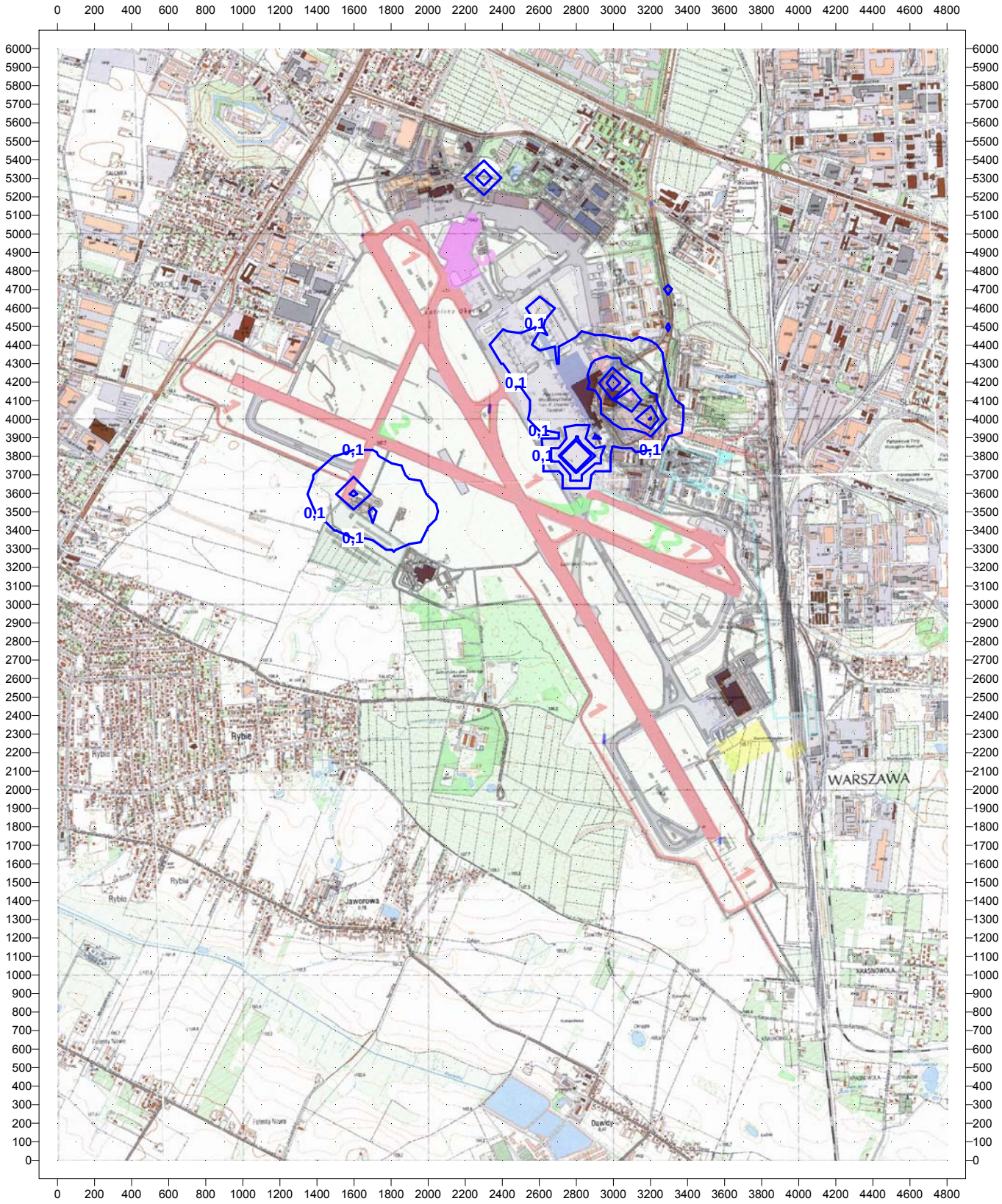


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w1b\WOKDS1B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W1 f. budowy
ZANIECZYSZCZENIE : ditlenek siarki
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 0,905 w punkcie: x=2800 y=3800

SKALA 1:30 000

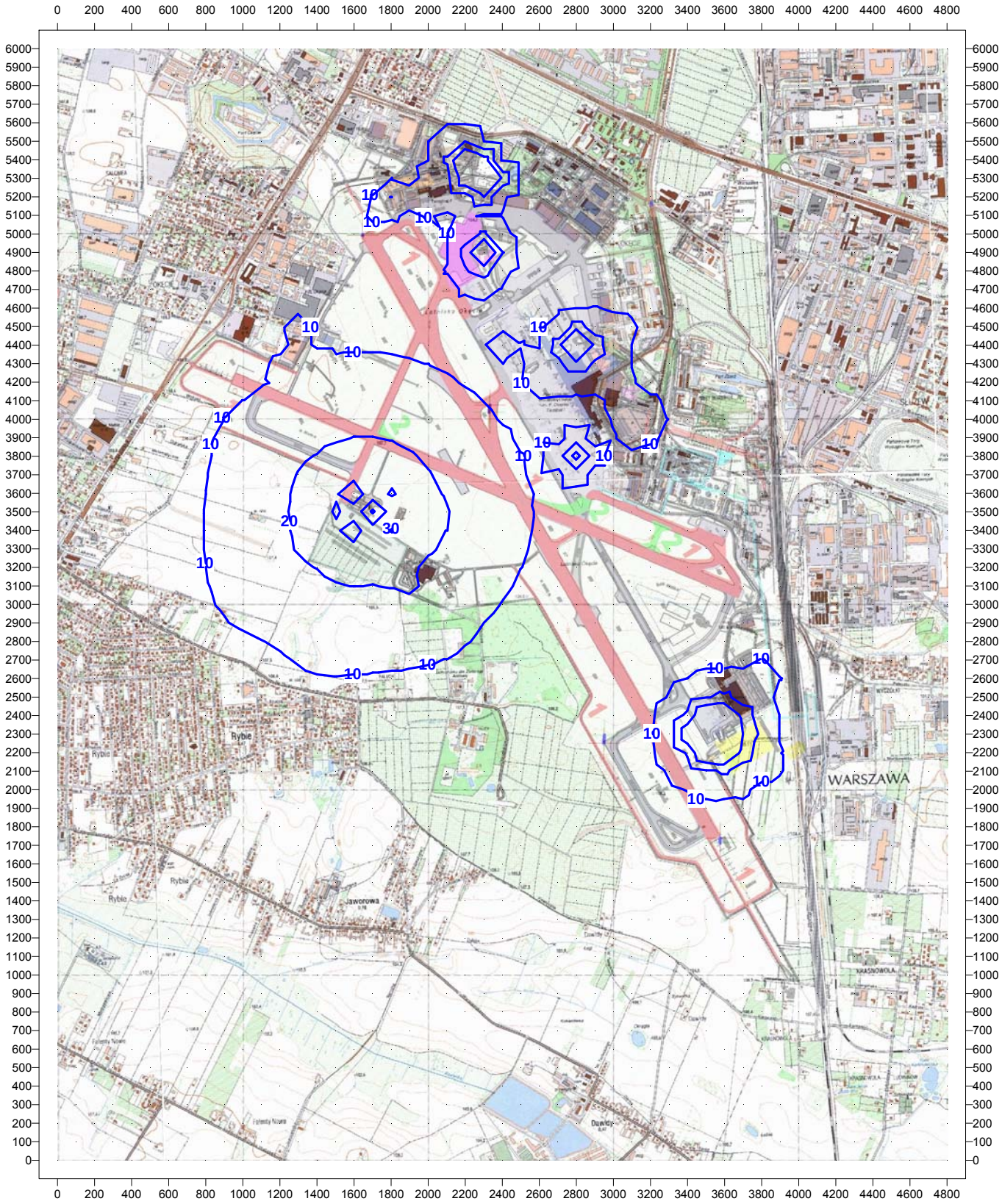


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w1b\WOKDS1B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W1 f. budowy
ZANIECZYSZCZENIE : ditlenek siarki
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 93,65 w punkcie: x=3500 y=2300

SKALA 1:30 000

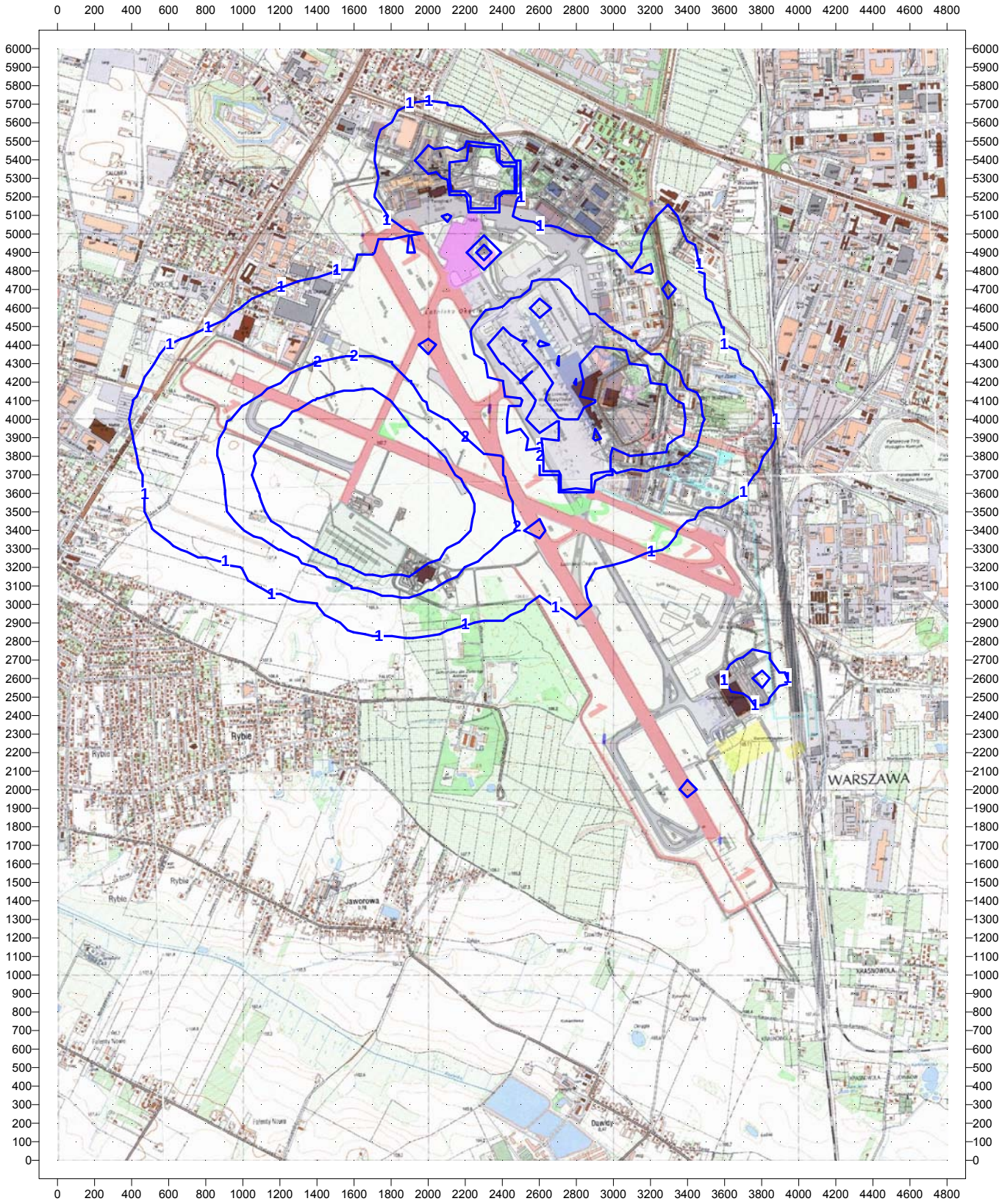


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w1b\WOKDS1B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W1 f. budowy
ZANIECZYSZCZENIE : ditlenek siarki
Drukowany parametr: PERCENTYL S99.726 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 26,59 w punkcie: x=2800 y=3800

SKALA 1:30 000

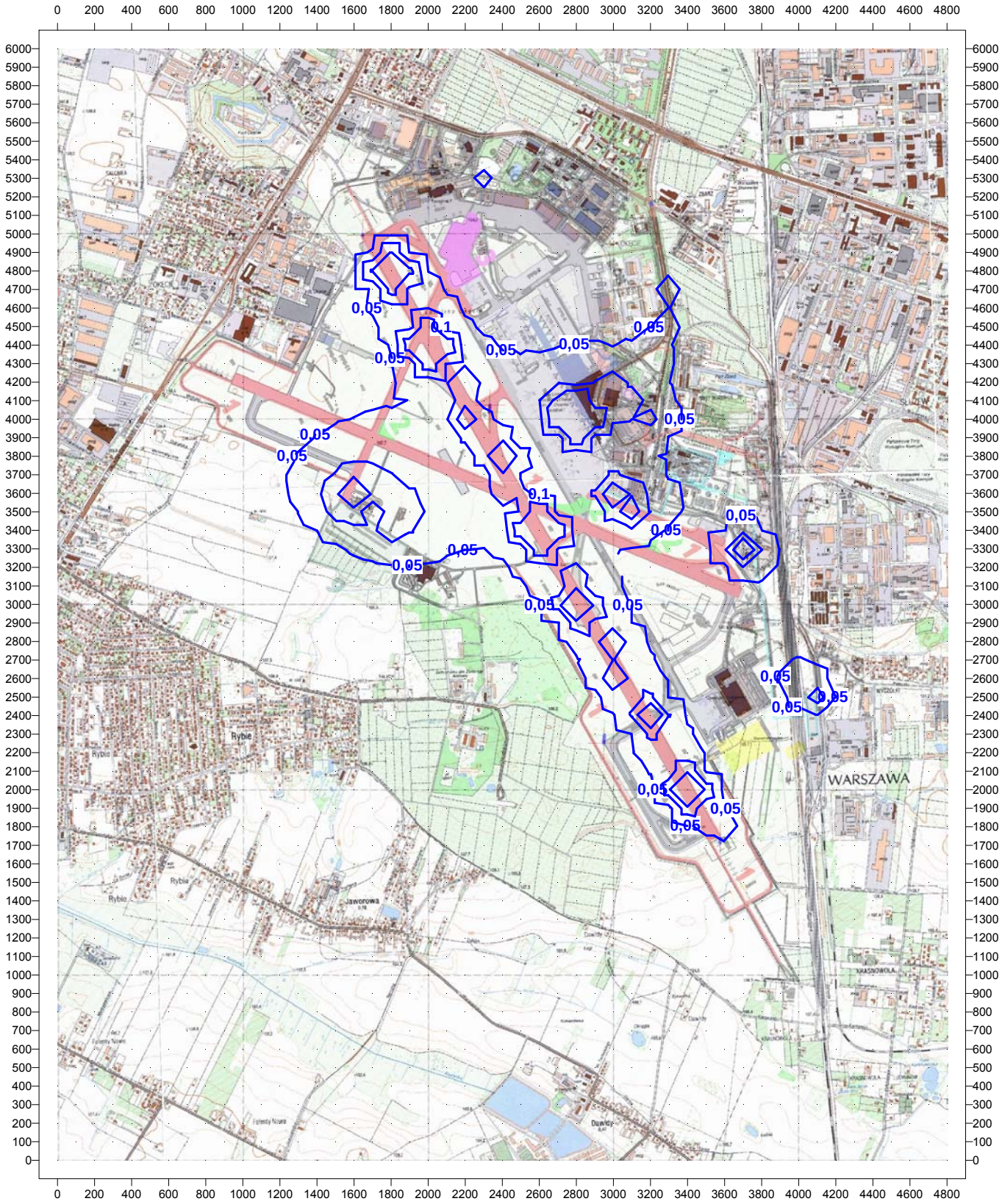


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w1b\WOKPYL1B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W1 f. budowy
ZANIECZYSZCZENIE : pyl
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 0,547 w punkcie: x=2000 y=4400

SKALA 1:30 000

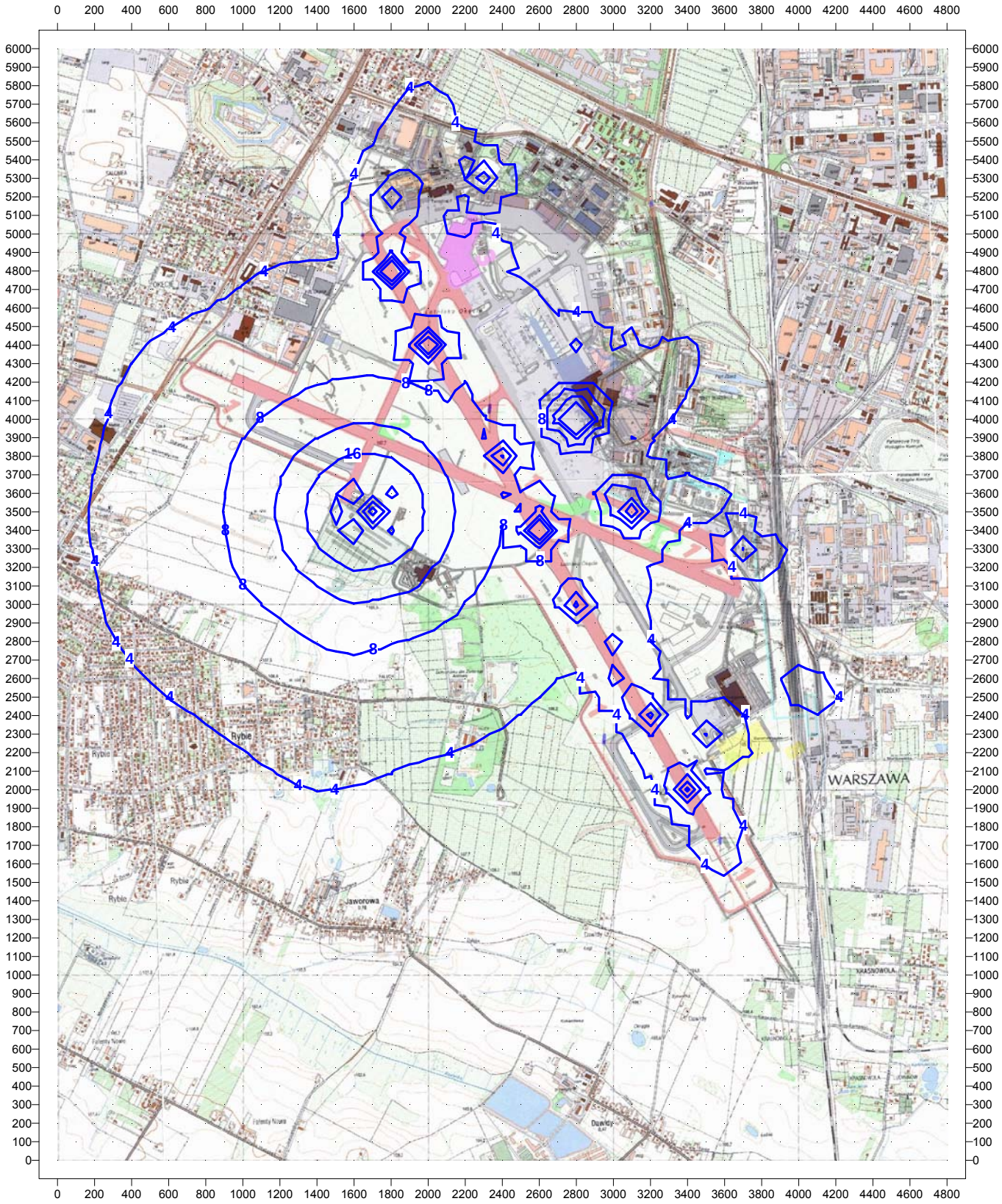


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w1b\WOKPYL1B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W1 f. budowy
ZANIECZYSZCZENIE : pyl
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 44,39 w punkcie: x=2800 y=4000

SKALA 1:30 000

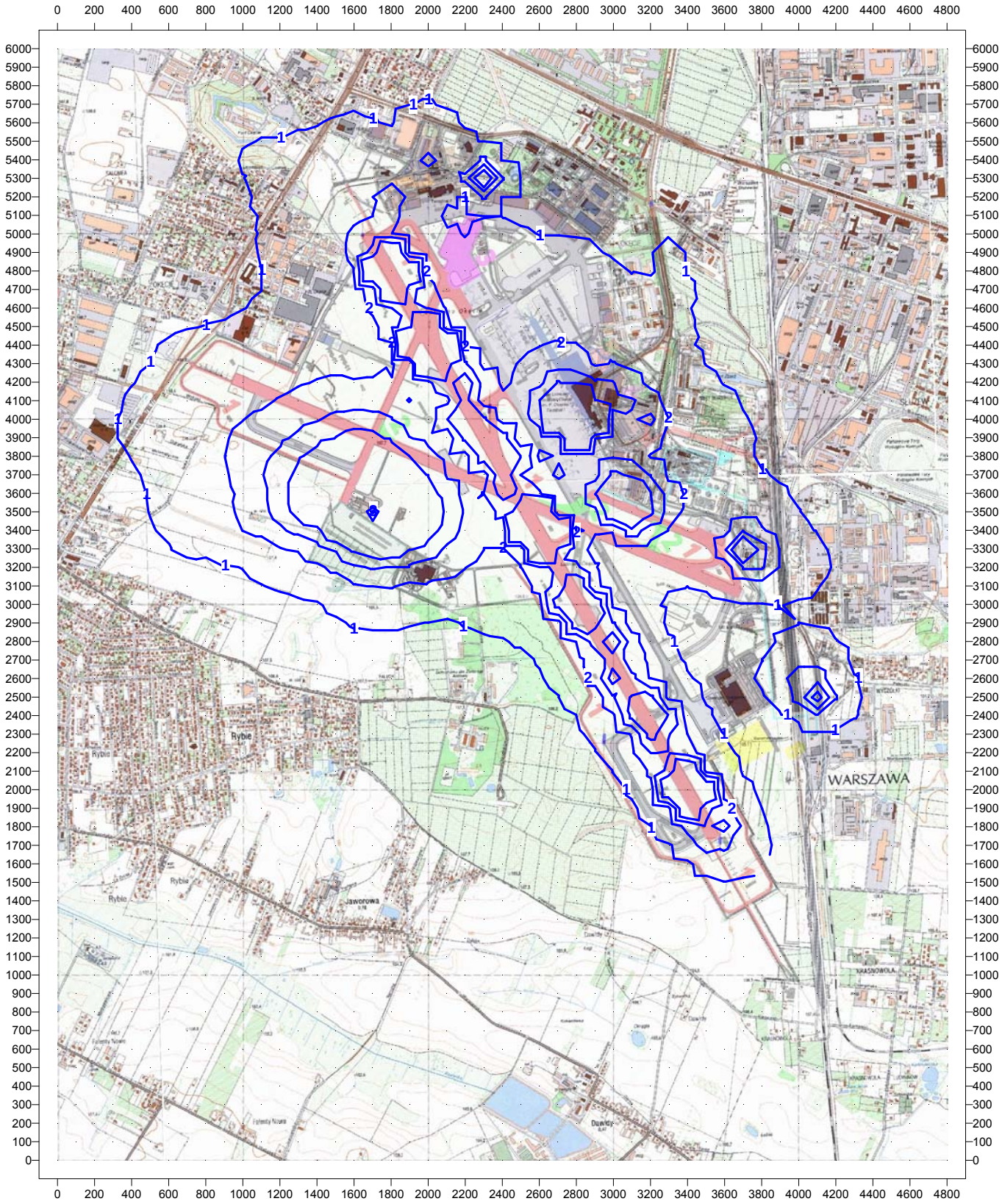


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w1b\WOKPYL1B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W1 f. budowy
ZANIECZYSZCZENIE : pyl
Drukowany parametr: PERCENTYL S99.8 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 22,01 w punkcie: x=2800 y=4000

SKALA 1:30 000

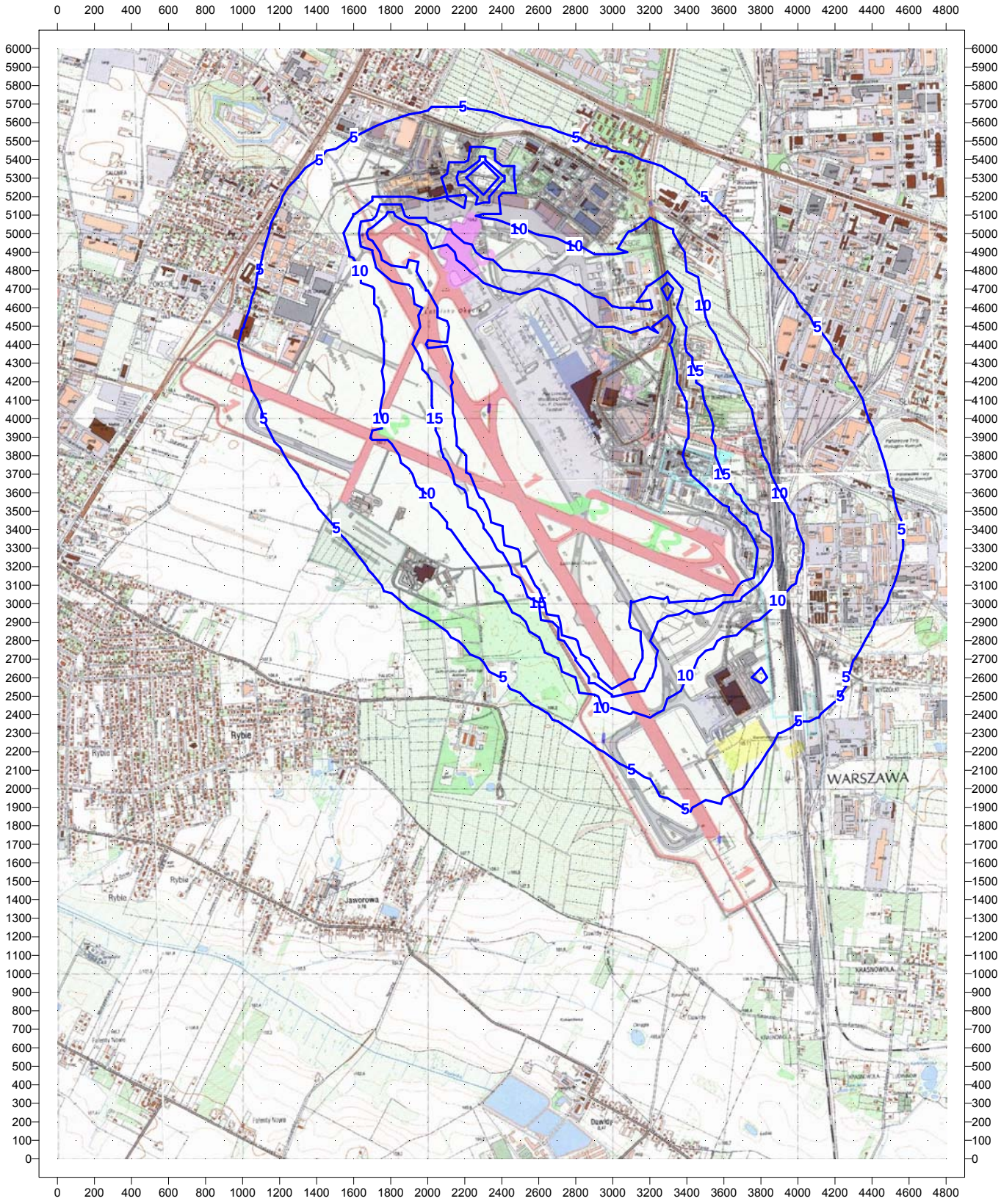


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w1b\WOKTW1B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W1 f. budowy
ZANIECZYSZCZENIE : tlenek wegla
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 168,4 w punkcie: x=2800 y=3800

SKALA 1:30 000

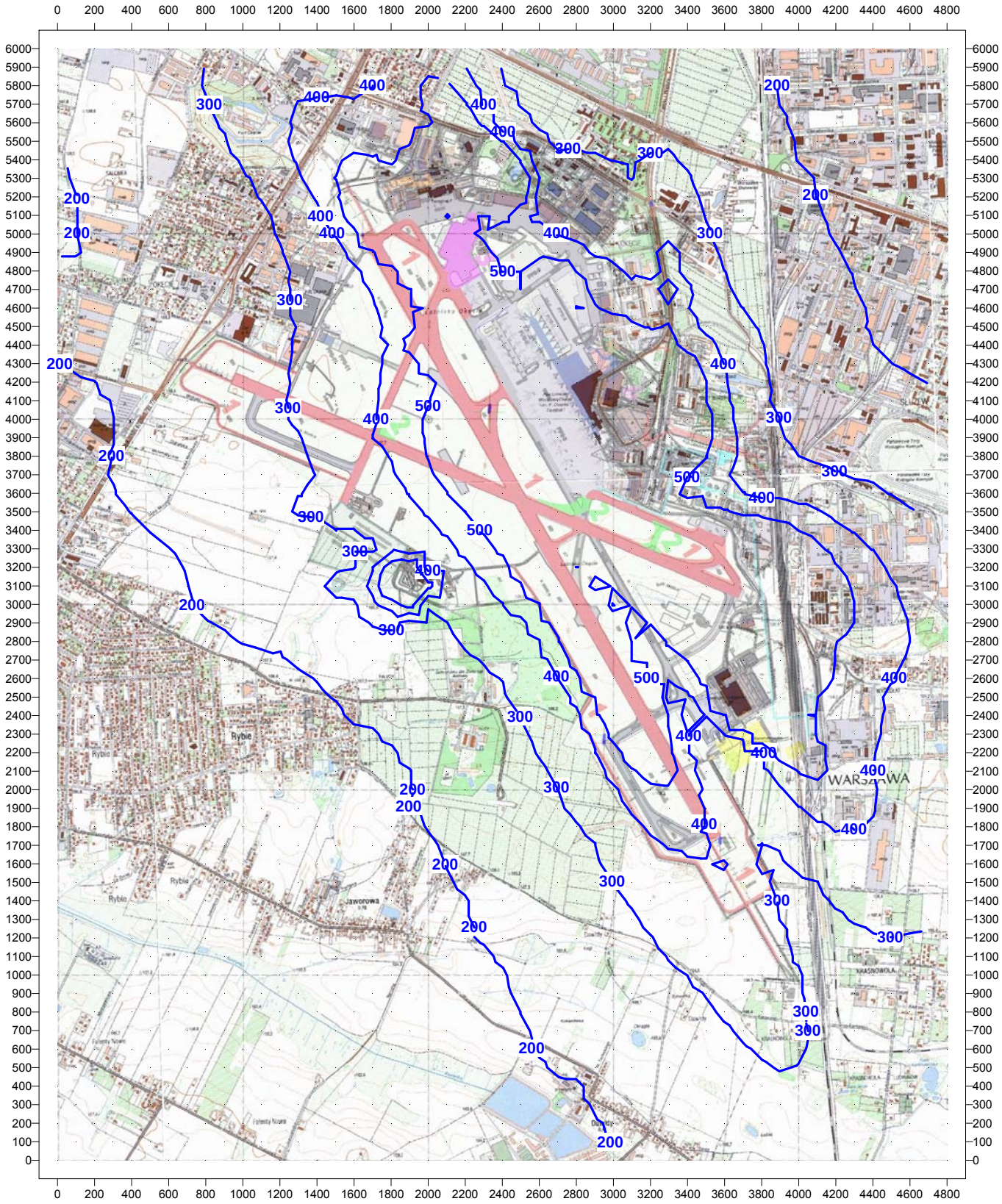


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w1b\WOKTW1B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W1 f. budowy
ZANIECZYSZCZENIE : tlenek wegla
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 1,106E4 w punkcie: x=2300 y=5300

SKALA 1:30 000

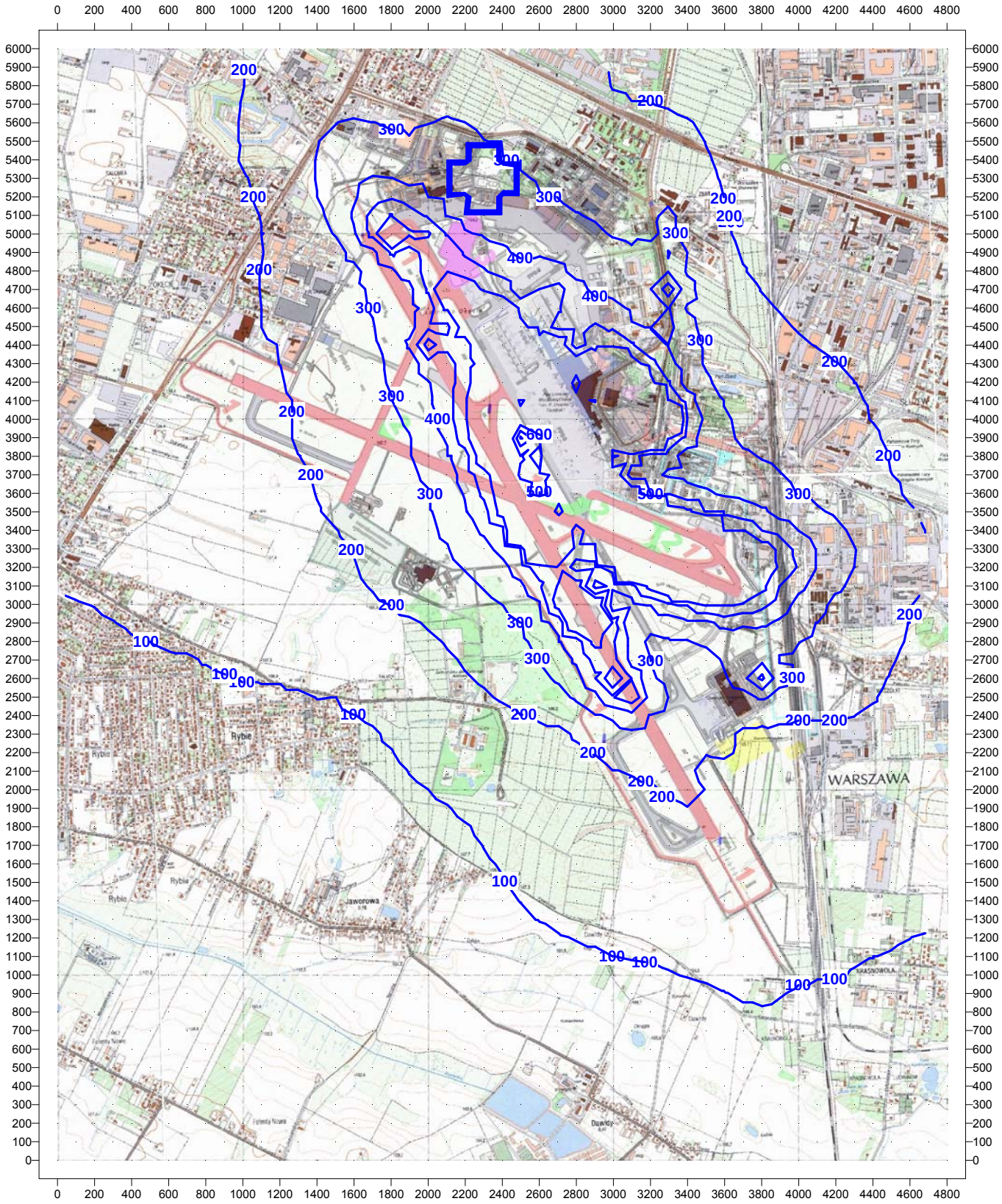


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w1b\WOKTW1B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W1 f. budowy
ZANIECZYSZCZENIE : tlenek wegla
Drukowany parametr: PERCENTYL S99.8 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 4629 w punkcie: x=2800 y=3800

SKALA 1:30 000



```
*****************************************************************************
*                                                                           *
*                      P R O G R A M      K O M I N                         *
*                                                                           *
*              1986-2010    wersja 6.10  z dnia:  06.02.2010              *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.  *
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl *
*                                                                           *
*                                UOYTKOWNIK:                                *
*                           mgr inl. Grzegorz Nowosad                       *
*                                                                           *
*****************************************************************************
                                                Data: 2011.6.8   18:40:28
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Nazwa zbioru danych: okdalb
Nazwa zbioru wynikow: wokdalb

Okecie wariant W1 f. budowy

ZANIECZYSZCZENIE : ditlenek azotu

Oznaczenia: H - formula HOLLANDA
C - formula CONCAWE

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.00250	722.409	1	6	1	1.0000	0.0788	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.00250	722.409	1	6	1	1.0000	0.0788	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.01070	3091.909	1	6	1	1.0000	0.3374	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.00240	693.512	1	6	1	0.0856	0.0065	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.00140	404.549	1	6	1	0.0856	0.0038	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.00230	664.616	1	6	1	0.0856	0.0062	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.00240	693.512	1	6	1	0.0856	0.0065	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.00600	1733.781	1	6	1	0.0856	0.0162	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.00270	780.201	1	6	1	0.0856	0.0073	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.00780	2253.915	1	6	1	0.0856	0.0211	1 2 3 4 5
219	Modernizacja strefyT1 z int.T2	2772	4025	3.5	0.05	0.00	300	281	0.0	H	0.06500	2164.388	6	6	1	0.5260	1.0783	1 2 3 4 5 6 7 8 9
220	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0.00577	192.264	6	6	1	0.6667	0.1214	1 2 3 4 5 6 7 8 9 10 11
221	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0.00577	192.264	6	6	1	0.6667	0.1214	1 2 3 4 5 6 7 8 9 10 11
222	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0.00577	192.264	6	6	1	0.6667	0.1214	1 2 3 4 5 6 7 8 9 10 11
223	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0.00577	192.264	6	6	1	0.6667	0.1214	1 2 3 4 5 6 7 8 9 10 11
224	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0.00577	192.264	6	6	1	0.6667	0.1214	1 2 3 4 5 6 7 8 9 10 11
225	e1 pDS-3,bdkDS1,PPS2,PPS4,PPS6	1785	4785	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
226	e2 pDS-3,bdkDS1,PPS2,PPS4,PPS6	1901	4584	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
227	e3 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2017	4383	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
228	e4 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2133	4182	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
229	e5 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2249	3981	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
230	e6 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2365	3780	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
231	e7 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2481	3579	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
232	e8 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2597	3378	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
233	e9 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2713	3177	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
234	e10 pDS-3,bdkDS1,PPS2,PPS4,PPS	2829	2976	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
235	e11 pDS-3,bdkDS1,PPS2,PPS4,PPS	2945	2775	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
236	e12 pDS-3,bdkDS1,PPS2,PPS4,PPS	3061	2574	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
237	e13 pDS-3,bdkDS1,PPS2,PPS4,PPS	3177	2373	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
238	e14 pDS-3,bdkDS1,PPS2,PPS4,PPS	3293	2172	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
239	e15 pDS-3,bdkDS1,PPS2,PPS4,PPS	3409	1971	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
240	e16 pDS-3,bdkDS1,PPS2,PPS4,PPS	3525	1770	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
241	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	3.8E-0005	10.836	1	6	1	0.6667	0.0008	1 2 3 4 5 6 7 8 9 10 11
242	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	3.8E-0005	10.836	1	6	1	0.6667	0.0008	1 2 3 4 5 6 7 8 9 10 11
243	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	3.8E-0005	10.836	1	6	1	0.6667	0.0008	1 2 3 4 5 6 7 8 9 10 11
244	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	3.8E-0005	10.836	1	6	1	0.6667	0.0008	1 2 3 4 5 6 7 8 9 10 11
245	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
246	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
247	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
248	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
249	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
250	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
251	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
252	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
253	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
254	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
255	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
256	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
257	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
258	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
259	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
260	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
261	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	6.0E-0005	17.338	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
262	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	6.0E-0005	17.338	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
263	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	6.0E-0005	17.338	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
264	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	6.0E-0005	17.338	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
265	e1 budowa systemu zaop.w paliw	3067	3551	3.5	0.05	0.00	300	281	0.0	H	0.05900	1964.599	6	6	1	0.5260	0.9787	1 2 3 4 5 6 7 8. 9
266	E-1 emitor zast. z garazy b.g1	1996	5428	6.0	0.13	0.00	300	281	0.0	H	0.01728	126.379	16	6	1	0.0856	0.0466	1 2 3 4 5
267	E-2 odciag ze stolarni	2063	5403	7.0	0.60	0.00	300	281	0.0	H	0	0	16	6	1	0.1769	0.0000	1 2 3 4 5 6 7
268	E-3 emitor zast. z garazy b.g2	1971	5344	5.5	0.13	0.00	300	281	0.0	H	0.00763	71.280	14	6	1	0.0856	0.0206	1 2 3 4 5
269	E-4 emitor zast. z garazy b.mg	1971	5369	5.4	0.13	0.00	300	281	0.0	H	0.01728	169.959	13	6	1	0.0856	0.0466	1 2 3 4 5
270	E-5a odciag spalin 1 wiata R	1804	5160	4.9	0.31	0.00	300	281	0.0	H	0.01851	239.324	11	6	1	0.0068	0.0040	2
271	E-5b odciag spalin 2 wiata R	1809	5144	4.5	0.16	0.00	300	281	0.0	H	0.01851	304.078	10	6	1	0.0068	0.0040	2
272	E-5c odciag spalin 3 wiata R	1814	5127	4.5	0.16	0.00	300	281	0.0	H	0.01851	304.078	10	6	1	0.0068	0.0040	2
273	E-6 odciag ze stan.spa.wiata R	1819	5110	0.6	0.20	0.00	300	281	0.0	H	0.00016	395.042	0	6	1	0.0285	0.0001	1 2 3
274	E-7a odciag2 stan.spa.w WM	1854	5194	6.0	0.20	0.00	300	281	0.0	H	0.00016	1.138	16	6	1	0.0285	0.0001	1 2 3
275	E-7b odciag3 stan.spa.w WM	1854	5177	4.5	0.30	0.00	300	281	0.0	H	0.00016	2.555	10	6	1	0.0285	0.0001	1 2 3
276	E-7c odciag1 stan.spa.w WM	1853	5160	0.6	0.30	0.00	300	281	0.0	H	0.00016	395.042	0	6	1	0.0285	0.0001	1 2 3
277	E-11a odciag1 proby LSP	2288	4927	6.5	0.20	0.00	300	281	0.0	H	0.00416	24.284	19	6	1	0.0422	0.0055	1 2 3 4
278	E-11b odciag2 proby LSP	2289	4927	6.5	0.20	0.00	300	281	0.0	H	0.00416	24.284	19	6	1	0.0422	0.0055	1 2 3 4
279	E-12 kotlownia LSP	1670	3507	20.0	0.60	0.94	374	281	0.0	H	0.02100	7.040	64	3	1	0.2774	0.1837	1 2 3 4 5 6 7 8
280	E-13 agregat 557kW T1	2872	4158	21.0	0.28	0.00	300	281	0.0	H	0.00918	2.883	65	3	1	0.0091	0.0026	1 2
281	E-14 agregat 680kW SONATA	2188	5361	5.7	0.30	0.00	300	281	0.0	H	0.01120	94.632	15	6	1	0.0091	0.0032	1 2
282	E-15a odciag spalin 1 LSP	1653	3540	5.8	0.40	0.00	300	281	0.0	H	0.00832	66.911	15	6	1	0.0422	0.0111	1 2 3 4
283	E-15b odciag spalin 2 LSP	1670	3532	5.8	0.40	0.00	300	281	0.0	H	0.00832	66.911	15	6	1	0.0422	0.0111	1 2 3 4
284	E-16 agregat 279kW st.TRAFOSO1	1854	3474	6.9	0.24	0.00	300	281	0.0	H	0.00460	22.712	21	6	1	0.0091	0.0013	1 2
285	E-17 agregat1330kW st.TRAFOSO2	3557	2305	3.2	0.42	0.00	300	281	0.0	H	0.02191	938.646	5	6	1	0.0023	0.0016	1
286	E-18 agregat 407kW st.TRAFOSO3	1369	4275	4.4	0.28	0.00	300	281	0.0	H	0.00671	117.402	9	6	1	0.0023	0.0005	1
287	E-19 agregat 407kW st.TRAFOSO4	2288	4902	5.4	0.18	0.00	300	281	0.0	H	0.00671	66.004	13	6	1	0.0091	0.0019	1 2
288	E-20 agregat 250kW TRAFO SPIII	2004	5252	3.6	0.22	0.00	300	281	0.0	H	0.00412	126.741	6	6	1	0.0091	0.0012	1 2
289	E-22 agregat 290kW OLYMPI SPIV	2271	4868	2.3	0.10	0.00	300	281	0.0	H	0.00478	501.119	3	6	1	0.0091	0.0014	1 2
290	E-23 agregat 650kW CATERPI T2	2739	4309	16.0	0.30	0.00	300	281	0.0	H	0.01071	6.051	57	4	1	0.0091	0.0031	1 2
291	E-24 agregat 650kW CATERPI T2	2756	4317	16.0	0.30	0.00	300	281	0.0	H	0.01071	6.051	57	4	1	0.0091	0.0031	1 2
292	E-25 agregat 650kW CATERPI T2	2806	4359	4.0	0.25	0.00	300	281	0.0	H	0.01071	244.984	8	6	1	0.0091	0.0031	1 2
293	e1 budowa frontu	3716	3307	3.5	0.10	0.00	293	281	0.0	H	0.00738	245.741	6	6	1	0.5260	0.1224	1 2 3 4 5 6 7 8 9
294	e2 budowa frontu	3987	2630	3.5	0.10	0.00	293	281	0.0	H	0.00738	245.741	6	6	1	0.5260	0.1224	1 2 3 4 5 6 7 8 9
295	e3 budowa frontu	4007	2487	3.5	0.10	0.00	293	281	0.0	H	0.00738	245.741	6	6	1	0.5260	0.1224	1 2 3 4 5 6 7 8 9
296	e4 budowa frontu	3716	3240	3.5	0.10	0.00	293	281	0.0	H	0.00738	245.741	6	6	1	0.5260	0.1224	1 2 3 4 5 6 7 8 9
297	e5 budowa frontu	3766	3307	3.5	0.10	0.00	293	281	0.0	H	0.00738	245.741	6	6	1	0.5260	0.1224	1 2 3 4 5 6 7 8 9
298	e6 budowa frontu	4052	2630	3.5	0.10	0.00	293	281	0.0	H	0.00738	245.741	6	6	1	0.5260	0.1224	1 2 3 4 5 6 7 8 9
299	e7 budowa frontu	4072	2487	3.5	0.10	0.00	293	281	0.0	H	0.00738	245.741	6	6	1	0.5260	0.1224	1 2 3 4 5 6 7 8 9
300	e8 budowa frontu	3766	3240	3.5	0.10	0.00	293	281	0.0	H	0.00738	245.741	6	6	1	0.5260	0.1224	1 2 3 4 5 6 7 8 9

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 200.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	297	0.8220

2	II	0.0068	warszawa.r	298	2.4717
3	III	0.0194	warszawa.r	286	6.9250
4	IV	0.0137	warszawa.r	282	4.8878
5	V	0.0434	warszawa.r	278	15.4443
6	VI	0.0151	warszawa.r	268	5.3329
7	VII	0.0763	warszawa.r	204	5.1190
8	VIII	0.1005	warszawa.r	203	6.7436
9	IX	0.2486	warszawa.r	202	16.5258
10	X	0.1129	warszawa.r	176	5.4674
11	XI	0.0277	warszawa.r	144	1.2530
12	XII	0.1478	warszawa.r	115	6.5371
13	XIII	0.1855	warszawa.r	35	0.2725
				EMISJA ROCZNA	77.8020 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: mgr inl. Grzegorz Nowosad

Okecie wariant W1 f. budowy

ZANIECZYSZCZENIE : ditlenek azotu

STEZENIA GAZOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	200P %	Udz. %	Nr
0	0	4.62E-02	25.879	6	1	40	4.251	3.237	0.0000	7	42
200	0	4.77E-02	26.114	6	1	38	4.299	3.302	0.0000	7	44
400	0	4.93E-02	26.538	6	1	36	4.481	3.390	0.0000	7	46
600	0	5.09E-02	26.858	6	1	32	4.583	3.503	0.0000	7	49
800	0	5.27E-02	27.426	6	1	28	4.727	3.604	0.0000	7	51
1000	0	5.45E-02	27.684	6	1	30	5.038	3.711	0.0000	7	53
1200	0	5.63E-02	28.325	6	1	26	5.207	3.867	0.0000	7	55
1400	0	5.84E-02	29.174	6	1	24	5.297	3.988	0.0000	7	57
1600	0	6.03E-02	29.933	6	1	18	5.520	4.172	0.0000	7	60
1800	0	6.26E-02	30.622	6	1	18	5.828	4.379	0.0000	7	62
2000	0	6.53E-02	32.181	6	1	12	6.063	4.547	0.0000	7	64
2200	0	6.82E-02	32.444	6	1	10	6.478	4.850	0.0000	7	64
2400	0	7.14E-02	34.312	6	1	4	6.924	5.139	0.0000	7	64
2600	0	7.47E-02	35.644	6	1	2	6.945	5.322	0.0000	7	64
2800	0	7.77E-02	38.254	6	1	358	7.371	5.607	0.0000	6	64
3000	0	8.04E-02	40.253	6	1	356	7.490	5.849	0.0000	6	64
3200	0	8.24E-02	43.311	6	1	354	7.749	5.933	0.0000	6	64
3400	0	8.39E-02	46.823	6	1	350	7.623	6.051	0.0000	5	64
3600	0	8.54E-02	50.773	6	1	346	7.829	6.232	0.0000	5	64
3800	0	8.72E-02	56.889	6	1	342	8.042	6.479	0.0000	4	64
4000	0	8.86E-02	63.387	6	1	340	8.385	6.258	0.0000	4	64
4200	0	8.86E-02	67.272	6	1	336	8.297	6.136	0.0000	3	64
4400	0	8.71E-02	69.160	6	1	332	7.918	6.438	0.0000	3	64
4600	0	8.49E-02	68.960	6	1	330	7.760	6.162	0.0000	3	64
4800	0	8.27E-02	65.160	6	1	328	7.586	5.841	0.0000	3	64
100	100	4.87E-02	26.351	6	1	40	4.444	3.369	0.0000	7	43
300	100	5.04E-02	26.496	6	1	38	4.522	3.420	0.0000	7	45
500	100	5.21E-02	26.507	6	1	32	4.663	3.556	0.0000	7	47
700	100	5.39E-02	27.452	6	1	32	4.782	3.645	0.0000	7	49
900	100	5.60E-02	27.656	6	1	30	4.952	3.775	0.0000	7	51
1100	100	5.79E-02	28.175	6	1	30	5.293	3.864	0.0000	7	54
1300	100	5.99E-02	28.176	6	1	24	5.331	3.967	0.0000	8	56
1500	100	6.21E-02	29.760	6	1	20	5.610	4.153	0.0000	7	58
1700	100	6.44E-02	31.011	6	1	20	5.761	4.452	0.0000	7	60
1900	100	6.69E-02	31.602	6	1	14	6.106	4.503	0.0000	7	62
2100	100	6.97E-02	32.194	6	1	12	6.466	4.693	0.0000	7	64
2300	100	7.30E-02	33.827	6	1	6	6.835	4.993	0.0000	7	64
2500	100	7.66E-02	35.361	6	1	6	7.070	5.395	0.0000	7	64
2700	100	8.01E-02	37.417	6	1	2	7.468	5.718	0.0000	6	64
2900	100	8.32E-02	39.397	6	1	358	7.656	5.968	0.0000	6	64
3100	100	8.58E-02	41.958	6	1	356	7.801	6.067	0.0000	6	64
3300	100	8.79E-02	46.906	6	1	352	7.938	6.277	0.0000	5	64
3500	100	8.95E-02	50.028	6	1	348	8.152	6.501	0.0000	5	64
3700	100	9.12E-02	55.369	6	1	344	8.365	6.604	0.0000	4	64
3900	100	9.31E-02	61.210	6	1	340	8.770	6.943	0.0000	4	64
4100	100	9.38E-02	66.670	6	1	336	8.484	6.800	0.0000	4	64
4300	100	9.25E-02	70.678	6	1	334	8.434	6.600	0.0000	3	64
4500	100	9.03E-02	71.229	6	1	330	8.163	6.375	0.0000	3	64
4700	100	8.80E-02	68.520	6	1	328	8.070	6.268	0.0000	3	64
0	200	4.98E-02	25.819	6	1	38	4.522	3.467	0.0000	7	41
200	200	5.14E-02	26.133	6	1	40	4.629	3.493	0.0000	8	43
400	200	5.33E-02	26.651	6	1	34	4.714	3.564	0.0000	8	46
600	200	5.52E-02	27.652	6	1	34	4.837	3.723	0.0000	7	48
800	200	5.73E-02	27.673	6	1	30	5.019	3.833	0.0000	8	50
1000	200	5.94E-02	27.505	6	1	28	5.205	3.896	0.0000	8	52
1200	200	6.15E-02	28.488	6	1	24	5.476	4.024	0.0000	8	54
1400	200	6.38E-02	29.018	6	1	26	5.609	4.199	0.0000	8	56
1600	200	6.63E-02	30.465	6	1	20	5.905	4.309	0.0000	7	59
1800	200	6.89E-02	31.491	6	1	16	6.133	4.591	0.0000	7	61
2000	200	7.16E-02	32.118	6	1	12	6.443	4.815	0.0000	7	63
2200	200	7.50E-02	33.774	6	1	10	6.783	5.017	0.0000	7	64
2400	200	7.85E-02	35.269	6	1	6	7.133	5.424	0.0000	7	64
2600	200	8.23E-02	36.922	6	1	4	7.526	5.625	0.0000	7	64
2800	200	8.60E-02	38.339	6	1	358	7.920	6.011	0.0000	6	64
3000	200	8.93E-02	41.074	6	1	356	8.308	6.242	0.0000	6	64
3200	200	9.20E-02	44.643	6	1	354	8.268	6.461	0.0000	6	64
3400	200	9.40E-02	50.086	6	1	350	8.250	6.777	0.0000	5	64
3600	200	9.58E-02	54.098	6	1	346	8.705	6.666	0.0000	5	64
3800	200	9.79E-02	60.330	6	1	342	9.045	7.141	0.0000	4	64
4000	200	9.92E-02	67.402	6	1	338	9.158	7.433	0.0000	4	64
4200	200	9.85E-02	71.628	6	1	334	8.971	7.118	0.0000	3	64
4400	200	9.63E-02	73.559	6	1	330	8.588	6.697	0.0000	3	64
4600	200	9.36E-02	70.591	6	1	328	8.253	6.716	0.0000	3	64
4800	200	9.16E-02	66.898	6	1	324	8.153	6.290	0.0000	3	64
100	300	5.25E-02	26.589	6	1	38	4.710	3.606	0.0000	7	42

300	300	5.44E-02	26.620	6	1	36	4.738	3.627	0.0000	8	44
500	300	5.65E-02	27.454	6	1	36	4.861	3.748	0.0000	8	46
700	300	5.86E-02	27.499	6	1	30	5.104	3.835	0.0000	8	48
900	300	6.08E-02	27.716	6	1	28	5.294	3.963	0.0000	8	51
1100	300	6.32E-02	28.602	6	1	28	5.488	4.116	0.0000	8	53
1300	300	6.56E-02	29.216	6	1	26	5.663	4.216	0.0000	8	55
1500	300	6.82E-02	29.868	6	1	20	5.881	4.435	0.0000	8	57
1700	300	7.10E-02	31.135	6	1	20	6.078	4.698	0.0000	7	59
1900	300	7.38E-02	31.846	6	1	14	6.439	4.795	0.0000	7	61
2100	300	7.71E-02	33.720	6	1	12	6.796	5.185	0.0000	7	64
2300	300	8.06E-02	34.133	6	1	10	7.196	5.415	0.0000	7	64
2500	300	8.46E-02	35.589	6	1	6	7.622	5.632	0.0000	7	64
2700	300	8.86E-02	37.615	6	1	2	8.065	6.107	0.0000	7	64
2900	300	9.25E-02	41.058	6	1	358	8.358	6.372	0.0000	6	64
3100	300	9.60E-02	43.340	6	1	352	8.581	6.775	0.0000	6	64
3300	300	9.87E-02	47.643	6	1	352	8.772	6.913	0.0000	5	64
3500	300	0.101	53.232	6	1	348	8.804	7.232	0.0000	5	64
3700	300	0.103	58.664	6	1	344	9.486	7.261	0.0000	4	64
3900	300	0.105	65.179	6	1	340	9.680	7.615	0.0000	4	64
4100	300	0.105	73.517	6	1	336	9.464	7.600	0.0000	3	64
4300	300	0.103	75.190	6	1	332	9.219	7.197	0.0000	3	64
4500	300	0.100	72.736	6	1	328	8.602	6.865	0.0000	3	64
4700	300	9.77E-02	68.473	6	1	326	8.481	6.561	0.0000	3	64
0	400	5.36E-02	26.501	6	1	40	4.745	3.766	0.0000	8	40
200	400	5.57E-02	26.645	6	1	38	4.722	3.819	0.0000	8	42
400	400	5.77E-02	27.403	6	1	36	4.953	3.840	0.0000	8	45
600	400	5.99E-02	27.719	6	1	34	5.185	4.039	0.0000	8	47
800	400	6.23E-02	28.573	6	1	34	5.275	4.116	0.0000	8	49
1000	400	6.48E-02	28.213	6	1	26	5.469	4.337	0.0000	8	51
1200	400	6.75E-02	29.888	6	1	26	5.710	4.314	0.0000	8	53
1400	400	7.02E-02	29.711	6	1	26	5.852	4.636	0.0000	8	56
1600	400	7.31E-02	30.558	6	1	18	6.111	4.902	0.0000	8	58
1800	400	7.62E-02	31.499	6	1	18	6.353	5.076	0.0000	8	60
2000	400	7.95E-02	32.534	6	1	16	6.791	5.128	0.0000	8	62
2200	400	8.31E-02	33.416	6	1	14	7.122	5.583	0.0000	7	64
2400	400	8.69E-02	35.731	6	1	8	7.682	5.881	0.0000	7	64
2600	400	9.13E-02	37.206	6	1	4	8.057	6.171	0.0000	7	64
2800	400	9.58E-02	39.735	6	1	360	8.554	6.548	0.0000	7	64
3000	400	1.00E-01	42.909	6	1	356	8.960	6.775	0.0000	6	64
3200	400	0.104	45.782	6	1	352	9.251	7.080	0.0000	6	64
3400	400	0.106	50.598	6	1	350	9.266	7.353	0.0000	5	64
3600	400	0.109	57.157	6	1	346	9.462	7.570	0.0000	5	64
3800	400	0.111	65.457	6	1	340	9.934	8.048	0.0000	4	64
4000	400	0.112	72.473	6	1	336	10.368	8.208	0.0000	4	64
4200	400	0.110	76.303	6	1	332	9.646	7.653	0.0000	3	64
4400	400	0.107	73.052	6	1	330	9.149	7.638	0.0000	3	64
4600	400	0.105	70.465	6	1	326	8.759	6.991	0.0000	4	64
4800	400	0.103	66.953	6	1	322	8.371	6.821	0.0000	4	64
100	500	5.69E-02	26.616	6	1	40	4.934	3.903	0.0000	8	41
300	500	5.90E-02	27.119	6	1	38	5.036	3.952	0.0000	8	43
500	500	6.15E-02	27.526	6	1	40	5.191	4.027	0.0000	8	45
700	500	6.38E-02	27.842	6	1	36	5.299	4.178	0.0000	8	47
900	500	6.65E-02	27.880	6	1	32	5.513	4.349	0.0000	8	50
1100	500	6.93E-02	29.059	6	1	28	5.673	4.539	0.0000	8	52
1300	500	7.23E-02	29.386	6	1	22	5.882	4.699	0.0000	8	54
1500	500	7.53E-02	29.987	6	1	22	6.077	5.010	0.0000	8	56
1700	500	7.87E-02	31.439	6	1	18	6.300	5.146	0.0000	8	58
1900	500	8.22E-02	32.709	6	1	16	6.709	5.430	0.0000	8	60
2100	500	8.59E-02	33.594	6	1	12	7.124	5.685	0.0000	8	63
2300	500	8.99E-02	34.319	6	1	8	7.612	5.913	0.0000	8	64
2500	500	9.42E-02	36.690	6	1	4	8.003	6.380	0.0000	7	64
2700	500	9.90E-02	38.680	6	1	2	8.637	6.579	0.0000	7	64
2900	500	0.104	41.125	6	1	356	8.935	6.893	0.0000	7	64
3100	500	0.108	45.213	6	1	356	9.455	7.374	0.0000	6	64
3300	500	0.112	49.644	6	1	352	9.400	7.609	0.0000	5	64
3500	500	0.115	56.048	6	1	346	10.048	7.864	0.0000	5	64
3700	500	0.118	63.422	6	1	342	10.234	8.138	0.0000	4	64
3900	500	0.120	71.857	6	1	338	10.883	8.511	0.0000	4	64
4100	500	0.118	77.248	6	1	334	10.038	8.062	0.0000	3	64
4300	500	0.115	77.803	6	1	330	9.942	7.648	0.0000	3	64
4500	500	0.112	73.531	6	1	326	9.414	7.531	0.0000	3	64
4700	500	0.111	68.589	6	1	324	8.978	7.199	0.0000	4	64
0	600	5.82E-02	26.709	6	1	42	4.980	3.923	0.0000	8	39
200	600	6.03E-02	26.879	6	1	40	5.053	4.084	0.0000	8	42
400	600	6.28E-02	27.329	6	1	42	5.174	4.169	0.0000	8	44
600	600	6.54E-02	27.493	6	1	40	5.321	4.329	0.0000	8	46
800	600	6.81E-02	28.729	6	1	32	5.565	4.536	0.0000	8	48
1000	600	7.10E-02	28.366	6	1	34	5.720	4.646	0.0000	8	50
1200	600	7.41E-02	29.296	6	1	26	5.866	4.836	0.0000	8	52
1400	600	7.75E-02	30.048	6	1	28	6.123	5.027	0.0000	8	55
1600	600	8.11E-02	30.341	6	1	24	6.379	5.288	0.0000	8	57
1800	600	8.48E-02	31.208	6	1	24	6.708	5.474	0.0000	8	59
2000	600	8.88E-02	32.431	6	1	20	7.106	5.939	0.0000	8	61
2200	600	9.31E-02	34.683	6	1	12	7.563	6.029	0.0000	8	63
2400	600	9.76E-02	36.597	6	1	6	8.088	6.371	0.0000	7	64
2600	600	0.102	38.585	6	1	2	8.494	6.803	0.0000	7	64
2800	600	0.108	40.311	6	1	360	9.168	7.088	0.0000	7	64
3000	600	0.113	43.521	6	1	352	9.622	7.317	0.0000	6	64
3200	600	0.118	47.677	6	1	352	10.197	7.851	0.0000	6	64

3400	600	0.122	52.974	6	1	346	10.279	8.286	0.0000	5	64
3600	600	0.125	61.124	6	1	344	10.372	8.508	0.0000	5	64
3800	600	0.128	70.375	6	1	340	11.161	8.875	0.0000	4	64
4000	600	0.128	78.127	6	1	334	11.302	8.825	0.0000	4	64
4200	600	0.125	80.687	6	1	330	10.313	8.336	0.0000	3	64
4400	600	0.121	75.664	6	1	326	10.029	7.899	0.0000	4	64
4600	600	0.119	70.891	6	1	324	9.571	7.824	0.0000	4	64
4800	600	0.120	65.541	6	1	320	9.826	7.564	0.0000	4	64
100	700	6.17E-02	26.897	6	1	42	5.119	4.254	0.0000	8	40
300	700	6.43E-02	27.572	6	1	38	5.207	4.231	0.0000	8	42
500	700	6.69E-02	28.156	6	1	42	5.308	4.489	0.0000	8	44
700	700	6.98E-02	28.689	6	1	40	5.606	4.615	0.0000	8	47
900	700	7.29E-02	28.480	6	1	38	5.775	4.734	0.0000	8	49
1100	700	7.61E-02	29.432	6	1	34	5.952	4.981	0.0000	8	51
1300	700	7.97E-02	29.512	6	1	32	6.249	5.083	0.0000	8	53
1500	700	8.34E-02	30.305	6	1	26	6.395	5.389	0.0000	8	55
1700	700	8.76E-02	31.455	6	1	18	6.700	5.567	0.0000	8	57
1900	700	9.20E-02	32.909	6	1	16	7.024	5.986	0.0000	8	60
2100	700	9.66E-02	33.964	6	1	14	7.457	6.226	0.0000	8	62
2300	700	0.101	35.735	6	1	10	7.995	6.538	0.0000	8	64
2500	700	0.106	37.923	6	1	4	8.609	6.879	0.0000	7	64
2700	700	0.112	40.098	6	1	360	9.052	7.258	0.0000	7	64
2900	700	0.118	42.261	6	1	356	9.660	7.498	0.0000	7	64
3100	700	0.124	47.256	6	1	354	10.506	7.996	0.0000	6	64
3300	700	0.129	52.779	6	1	348	10.708	8.421	0.0000	6	240
3500	700	0.133	58.503	6	1	344	11.147	8.941	0.0000	5	240
3700	700	0.137	69.117	6	1	340	11.584	9.138	0.0000	4	240
3900	700	0.138	78.937	6	1	336	11.708	9.428	0.0000	4	240
4100	700	0.135	82.197	6	1	332	11.462	9.117	0.0000	3	64
4300	700	0.131	78.786	6	1	328	10.398	8.499	0.0000	3	64
4500	700	0.129	72.117	6	1	324	9.880	8.493	0.0000	4	64
4700	700	0.130	66.549	6	1	322	10.233	8.171	0.0000	4	64
0	800	6.33E-02	27.600	6	1	48	5.198	4.319	0.0000	8	38
200	800	6.59E-02	27.763	6	1	44	5.161	4.372	0.0000	8	41
400	800	6.85E-02	27.473	6	1	38	5.405	4.581	0.0000	8	43
600	800	7.16E-02	27.794	6	1	40	5.500	4.654	0.0000	8	45
800	800	7.46E-02	29.248	6	1	36	5.778	4.861	0.0000	8	47
1000	800	7.81E-02	28.707	6	1	34	5.984	5.019	0.0000	8	49
1200	800	8.19E-02	29.364	6	1	26	6.126	5.210	0.0000	8	52
1400	800	8.59E-02	30.584	6	1	26	6.428	5.491	0.0000	8	54
1600	800	9.02E-02	31.605	6	1	24	6.728	5.753	0.0000	8	56
1800	800	9.51E-02	32.834	6	1	22	7.057	6.119	0.0000	8	58
2000	800	9.99E-02	33.774	6	1	20	7.440	6.357	0.0000	8	60
2200	800	0.105	35.186	6	1	14	7.913	6.502	0.0000	8	62
2400	800	0.111	37.172	6	1	10	8.476	6.889	0.0000	8	64
2600	800	0.116	38.646	6	1	2	8.996	7.156	0.0000	7	64
2800	800	0.122	41.218	6	1	358	9.607	7.822	0.0000	7	64
3000	800	0.129	44.458	6	1	354	10.337	8.025	0.0000	7	240
3200	800	0.136	49.844	6	1	350	11.346	8.509	0.0000	7	240
3400	800	0.142	56.443	6	1	346	11.843	9.101	0.0000	6	240
3600	800	0.146	66.049	6	1	342	11.672	9.561	0.0000	5	240
3800	800	0.149	76.944	6	1	338	12.642	10.026	0.0000	4	240
4000	800	0.147	85.563	6	1	332	12.019	9.818	0.0000	4	240
4200	800	0.143	82.038	6	1	328	11.200	9.224	0.0000	3	64
4400	800	0.140	75.334	6	1	324	10.378	8.844	0.0000	4	64
4600	800	0.141	69.168	6	1	322	10.773	8.784	0.0000	4	64
4800	800	0.140	65.113	6	1	318	10.119	9.130	0.0000	4	64
100	900	6.77E-02	28.392	6	1	48	5.300	4.512	0.0000	8	39
300	900	7.02E-02	28.536	6	1	44	5.434	4.622	0.0000	8	41
500	900	7.36E-02	28.593	6	1	44	5.681	4.708	0.0000	8	43
700	900	7.67E-02	28.950	6	1	42	5.882	4.970	0.0000	8	46
900	900	8.04E-02	29.304	6	1	40	6.019	5.063	0.0000	8	48
1100	900	8.42E-02	29.726	6	1	36	6.221	5.319	0.0000	8	50
1300	900	8.82E-02	30.353	6	1	30	6.474	5.559	0.0000	8	52
1500	900	9.29E-02	31.015	6	1	30	6.778	5.876	0.0000	8	54
1700	900	9.79E-02	31.584	6	1	28	6.994	6.175	0.0000	8	56
1900	900	0.104	32.655	6	1	26	7.400	6.184	0.0000	8	59
2100	900	0.109	33.103	6	1	14	7.867	6.502	0.0000	8	61
2300	900	0.116	35.101	6	1	4	8.339	6.955	0.0000	8	63
2500	900	0.122	39.111	6	1	8	9.035	7.413	0.0000	7	64
2700	900	0.128	40.606	6	1	360	9.680	7.744	0.0000	7	64
2900	900	0.135	43.539	6	1	354	10.318	8.174	0.0000	7	240
3100	900	0.143	47.793	6	1	356	11.303	8.525	0.0000	7	240
3300	900	0.151	54.498	6	1	348	12.092	9.358	0.0000	7	240
3500	900	0.157	62.758	6	1	342	12.589	9.951	0.0000	6	240
3700	900	0.162	74.896	6	1	338	12.978	10.355	0.0000	5	240
3900	900	0.162	87.325	6	1	334	12.687	10.216	0.0000	4	240
4100	900	0.157	84.341	6	1	330	12.295	9.702	0.0000	4	240
4300	900	0.154	76.293	6	1	324	11.690	9.370	0.0000	4	64
4500	900	0.154	69.702	6	1	322	11.330	9.231	0.0000	4	64
4700	900	0.153	65.452	6	1	318	10.581	9.584	0.0000	4	64
0	1000	6.96E-02	28.456	6	1	50	5.256	4.536	0.0000	8	38
200	1000	7.23E-02	28.223	6	1	48	5.540	4.664	0.0000	8	40
400	1000	7.56E-02	28.800	6	1	40	5.650	4.781	0.0000	8	42
600	1000	7.89E-02	28.717	6	1	44	5.798	5.006	0.0000	9	44
800	1000	8.29E-02	28.999	6	1	42	6.033	5.149	0.0000	9	46
1000	1000	8.67E-02	29.559	6	1	40	6.252	5.359	0.0000	9	48
1200	1000	9.11E-02	30.329	6	1	30	6.438	5.625	0.0000	9	51
1400	1000	9.56E-02	30.893	6	1	26	6.739	5.905	0.0000	9	53

1600	1000	0.101	32.122	6	1	24	6.966	6.049	0.0000	8	55
1800	1000	0.107	33.988	6	1	20	7.385	6.325	0.0000	8	57
2000	1000	0.114	34.588	6	1	14	7.926	6.430	0.0000	8	59
2200	1000	0.120	34.510	6	1	16	8.408	7.039	0.0000	8	61
2400	1000	0.128	36.043	6	1	10	8.959	7.478	0.0000	8	64
2600	1000	0.135	41.317	6	1	6	9.753	7.850	0.0000	7	64
2800	1000	0.142	42.792	6	1	358	10.317	8.317	0.0000	7	240
3000	1000	0.151	46.174	6	1	352	11.156	8.802	0.0000	8	240
3200	1000	0.160	51.329	6	1	350	12.190	9.346	0.0000	8	240
3400	1000	0.169	59.992	6	1	344	13.099	10.389	0.0000	8	240
3600	1000	0.176	71.530	6	1	340	13.198	11.219	0.0000	7	240
3800	1000	0.178	86.828	6	1	334	13.848	11.016	0.0000	5	240
4000	1000	0.173	90.484	6	1	330	12.989	10.506	0.0000	4	240
4200	1000	0.169	79.328	6	1	326	12.243	10.152	0.0000	4	240
4400	1000	0.169	71.343	6	1	322	11.780	9.860	0.0000	4	64
4600	1000	0.167	67.146	6	1	318	11.222	9.967	0.0000	4	64
4800	1000	0.162	64.159	6	1	316	10.858	9.380	0.0000	4	64
100	1100	7.42E-02	28.155	6	1	50	5.646	4.799	0.0000	8	38
300	1100	7.79E-02	28.680	6	1	50	5.606	4.924	0.0000	8	40
500	1100	8.15E-02	28.740	6	1	44	5.742	5.048	0.0000	9	43
700	1100	8.54E-02	28.869	6	1	44	6.007	5.280	0.0000	9	45
900	1100	8.96E-02	29.350	6	1	44	6.320	5.494	0.0000	9	47
1100	1100	9.40E-02	30.379	6	1	36	6.522	5.618	0.0000	9	49
1300	1100	9.90E-02	30.600	6	1	34	6.850	5.781	0.0000	9	51
1500	1100	0.104	32.038	6	1	32	7.136	5.958	0.0000	9	53
1700	1100	0.110	32.091	6	1	32	7.295	6.344	0.0000	9	56
1900	1100	0.117	32.426	6	1	24	7.801	6.601	0.0000	9	58
2100	1100	0.125	33.426	6	1	14	8.204	7.134	0.0000	9	60
2300	1100	0.133	35.876	6	1	14	8.861	7.611	0.0000	8	62
2500	1100	0.142	38.125	6	1	10	9.550	7.972	0.0000	8	64
2700	1100	0.150	42.664	6	1	2	10.484	8.555	0.0000	7	240
2900	1100	0.159	44.356	6	1	350	11.122	9.011	0.0000	9	240
3100	1100	0.170	51.010	6	1	354	12.295	9.563	0.0000	9	240
3300	1100	0.182	57.542	6	1	346	13.242	10.549	0.0000	9	240
3500	1100	0.191	68.480	6	1	342	14.431	11.520	0.0000	8	240
3700	1100	0.197	83.693	6	1	336	14.463	12.052	0.0000	7	240
3900	1100	0.194	94.166	6	1	330	14.178	11.416	0.0000	5	240
4100	1100	0.188	84.222	6	1	326	12.948	10.980	0.0000	5	240
4300	1100	0.188	72.131	6	1	322	12.507	10.747	0.0000	5	240
4500	1100	0.185	68.141	6	1	318	11.822	10.632	0.0000	4	64
4700	1100	0.179	65.441	6	1	316	11.543	9.744	0.0000	4	64
0	1200	7.62E-02	27.822	6	1	52	5.615	4.895	0.0000	9	37
200	1200	8.01E-02	28.687	6	1	50	5.692	5.080	0.0000	9	39
400	1200	8.40E-02	29.109	6	1	50	5.806	5.175	0.0000	9	41
600	1200	8.79E-02	28.603	6	1	48	6.180	5.379	0.0000	9	43
800	1200	9.26E-02	29.886	6	1	46	6.324	5.569	0.0000	9	45
1000	1200	9.74E-02	29.636	6	1	42	6.608	5.753	0.0000	9	47
1200	1200	0.102	30.644	6	1	28	6.944	5.998	0.0000	9	50
1400	1200	0.108	31.723	6	1	26	7.146	6.169	0.0000	9	52
1600	1200	0.114	33.138	6	1	20	7.537	6.351	0.0000	9	54
1800	1200	0.121	32.043	6	1	22	7.801	6.780	0.0000	9	56
2000	1200	0.129	34.502	6	1	20	8.389	7.014	0.0000	9	58
2200	1200	0.138	35.145	6	1	14	8.805	7.552	0.0000	9	61
2400	1200	0.148	36.714	6	1	8	9.433	8.196	0.0000	8	63
2600	1200	0.159	40.326	6	1	8	10.419	8.642	0.0000	8	64
2800	1200	0.169	43.160	6	1	360	11.134	9.227	0.0000	9	240
3000	1200	0.181	46.780	6	1	356	12.154	9.828	0.0000	10	240
3200	1200	0.194	55.400	6	1	346	13.173	10.600	0.0000	11	240
3400	1200	0.209	63.898	6	1	342	14.626	11.822	0.0000	11	240
3600	1200	0.219	80.807	6	1	338	15.042	13.214	0.0000	9	240
3800	1200	0.219	99.518	6	1	332	15.644	12.978	0.0000	6	240
4000	1200	0.213	88.931	6	1	326	14.012	12.042	0.0000	6	240
4200	1200	0.212	73.828	6	1	322	13.402	11.445	0.0000	5	240
4400	1200	0.207	69.643	6	1	320	12.588	11.045	0.0000	5	240
4600	1200	0.197	66.006	6	1	318	12.027	10.342	0.0000	5	64
4800	1200	0.187	65.314	6	1	314	11.835	9.657	0.0000	4	64
100	1300	8.22E-02	29.010	6	1	54	5.748	5.173	0.0000	9	37
300	1300	8.63E-02	29.482	6	1	52	6.063	5.233	0.0000	9	39
500	1300	9.08E-02	29.752	6	1	48	6.292	5.416	0.0000	9	42
700	1300	9.57E-02	29.500	6	1	42	6.415	5.695	0.0000	9	44
900	1300	0.101	29.607	6	1	46	6.750	5.809	0.0000	9	46
1100	1300	0.106	30.695	6	1	38	7.035	6.058	0.0000	9	48
1300	1300	0.112	31.064	6	1	40	7.259	6.246	0.0000	9	50
1500	1300	0.119	31.296	6	1	28	7.483	6.492	0.0000	9	52
1700	1300	0.126	31.922	6	1	26	7.884	6.816	0.0000	9	55
1900	1300	0.135	32.899	6	1	28	8.287	7.234	0.0000	9	57
2100	1300	0.144	34.958	6	1	16	8.758	7.600	0.0000	9	59
2300	1300	0.155	37.012	6	1	14	9.344	8.191	0.0000	8	61
2500	1300	0.167	38.779	6	1	6	10.138	8.835	0.0000	8	63
2700	1300	0.180	41.336	6	1	356	11.005	9.427	0.0000	9	240
2900	1300	0.194	45.589	6	1	358	12.095	10.185	0.0000	10	240
3100	1300	0.208	53.295	6	1	346	13.239	10.932	0.0000	12	240
3300	1300	0.226	60.368	6	1	342	14.539	11.842	0.0000	13	240
3500	1300	0.245	73.813	6	1	338	16.601	13.414	0.0000	12	240
3700	1300	0.252	98.687	6	1	334	17.376	14.453	0.0000	8	240
3900	1300	0.244	94.870	6	1	328	15.415	13.135	0.0000	7	240
4100	1300	0.242	77.698	6	1	322	14.401	12.210	0.0000	6	240
4300	1300	0.234	69.023	6	1	320	13.846	11.453	0.0000	6	240
4500	1300	0.220	66.290	6	1	316	12.983	10.629	0.0000	5	64

4700	1300	0.206	65.991	6	1	316	12.177	10.136	0.0000	5	64
0	1400	8.43E-02	29.919	6	1	56	5.952	5.226	0.0000	8	36
200	1400	8.83E-02	28.877	6	1	46	6.220	5.167	0.0000	9	38
400	1400	9.34E-02	29.531	6	1	52	6.321	5.463	0.0000	9	40
600	1400	9.85E-02	30.518	6	1	52	6.659	5.685	0.0000	9	42
800	1400	0.104	30.102	6	1	48	6.983	5.875	0.0000	9	44
1000	1400	0.110	30.837	6	1	34	7.152	6.126	0.0000	9	47
1200	1400	0.117	31.114	6	1	34	7.463	6.343	0.0000	9	49
1400	1400	0.123	33.254	6	1	34	7.666	6.469	0.0000	9	51
1600	1400	0.131	31.867	6	1	36	8.011	6.877	0.0000	9	53
1800	1400	0.141	33.316	6	1	22	8.553	7.221	0.0000	9	55
2000	1400	0.150	34.629	6	1	24	8.979	7.659	0.0000	9	57
2200	1400	0.162	35.762	6	1	12	9.409	8.266	0.0000	9	60
2400	1400	0.175	37.653	6	1	12	10.031	8.812	0.0000	9	62
2600	1400	0.189	40.853	6	1	4	10.727	9.485	0.0000	8	239
2800	1400	0.207	43.279	6	1	352	12.044	10.201	0.0000	10	240
3000	1400	0.225	51.030	6	1	348	13.425	11.140	0.0000	12	240
3200	1400	0.246	57.767	6	1	344	14.707	12.012	0.0000	15	240
3400	1400	0.273	70.518	6	1	340	16.394	13.725	0.0000	16	240
3600	1400	0.294	94.408	6	1	336	18.772	16.600	0.0000	13	240
3800	1400	0.287	101.260	6	1	328	17.447	14.746	0.0000	9	240
4000	1400	0.284	79.322	6	1	324	15.817	13.144	0.0000	8	240
4200	1400	0.268	71.701	6	1	320	14.222	12.128	0.0000	7	240
4400	1400	0.249	67.756	6	1	316	13.329	11.357	0.0000	5	240
4600	1400	0.230	66.218	6	1	314	12.969	10.509	0.0000	5	64
4800	1400	0.215	66.677	6	1	312	12.456	10.343	0.0000	5	64
100	1500	9.04E-02	29.037	6	1	48	6.308	5.281	0.0000	9	36
300	1500	9.56E-02	29.381	6	1	54	6.388	5.558	0.0000	9	38
500	1500	0.101	29.851	6	1	54	6.690	5.753	0.0000	9	41
700	1500	0.107	31.002	6	1	52	6.928	5.976	0.0000	9	43
900	1500	0.114	30.644	6	1	44	7.264	6.241	0.0000	9	45
1100	1500	0.121	30.920	6	1	46	7.618	6.438	0.0000	9	47
1300	1500	0.128	30.422	6	1	30	7.925	6.632	0.0000	10	49
1500	1500	0.137	31.410	6	1	28	8.065	6.994	0.0000	10	52
1700	1500	0.146	33.098	6	1	30	8.707	7.256	0.0000	9	54
1900	1500	0.157	33.740	6	1	30	9.102	7.828	0.0000	9	56
2100	1500	0.170	34.674	6	1	18	9.464	8.128	0.0000	9	58
2300	1500	0.184	36.408	6	1	8	10.107	8.887	0.0000	9	60
2500	1500	0.201	38.380	6	1	2	10.813	9.572	0.0000	9	62
2700	1500	0.220	42.372	6	1	6	11.990	10.386	0.0000	10	239
2900	1500	0.243	48.417	6	1	358	13.424	11.186	0.0000	12	240
3100	1500	0.271	54.482	6	1	348	14.699	12.143	0.0000	15	240
3300	1500	0.303	66.919	6	1	340	16.661	14.263	0.0000	20	240
3500	1500	0.346	87.374	6	1	336	20.611	16.930	0.0000	21	240
3700	1500	0.354	116.157	6	1	330	20.952	18.261	0.0000	13	240
3900	1500	0.343	82.628	6	1	324	17.633	15.077	0.0000	11	240
4100	1500	0.314	71.787	6	1	320	15.361	12.906	0.0000	9	240
4300	1500	0.286	69.011	6	1	316	14.293	11.924	0.0000	6	240
4500	1500	0.261	67.470	6	1	314	14.044	11.083	0.0000	5	240
4700	1500	0.240	67.889	6	1	312	13.136	10.761	0.0000	5	64
0	1600	9.23E-02	30.427	6	1	60	6.348	5.302	0.0000	9	35
200	1600	9.78E-02	30.720	6	1	56	6.460	5.623	0.0000	9	37
400	1600	0.104	30.304	6	1	56	6.894	5.880	0.0000	9	39
600	1600	0.110	30.719	6	1	52	7.067	5.967	0.0000	9	41
800	1600	0.117	30.722	6	1	50	7.434	6.218	0.0000	9	43
1000	1600	0.125	31.181	6	1	44	7.671	6.421	0.0000	9	46
1200	1600	0.132	32.167	6	1	46	7.992	6.688	0.0000	9	48
1400	1600	0.142	31.079	6	1	34	8.386	6.935	0.0000	10	50
1600	1600	0.152	32.283	6	1	36	8.684	7.419	0.0000	10	52
1800	1600	0.164	33.400	6	1	22	9.268	7.812	0.0000	10	54
2000	1600	0.178	34.002	6	1	24	9.552	8.266	0.0000	10	57
2200	1600	0.193	35.385	6	1	16	10.061	8.864	0.0000	9	59
2400	1600	0.212	38.041	6	1	8	10.937	9.497	0.0000	9	61
2600	1600	0.234	41.170	6	1	2	11.717	10.252	0.0000	10	239
2800	1600	0.261	45.211	6	1	352	12.771	11.231	0.0000	12	239
3000	1600	0.297	53.105	6	1	348	14.621	12.532	0.0000	14	240
3200	1600	0.341	63.271	6	1	342	16.473	13.552	0.0000	20	240
3400	1600	0.401	81.263	6	1	338	20.879	17.539	0.0000	31	240
3600	1600	0.474	133.995	6	1	332	26.996	23.956	0.0000	22	240
3800	1600	0.444	86.329	6	1	326	19.751	17.245	0.0000	17	240
4000	1600	0.384	73.345	6	1	320	16.428	13.485	0.0000	11	240
4200	1600	0.336	69.425	6	1	316	15.087	12.183	0.0000	8	240
4400	1600	0.299	67.533	6	1	312	14.815	11.761	0.0000	6	240
4600	1600	0.271	67.939	6	1	312	13.594	11.291	0.0000	5	64
4800	1600	0.249	70.535	6	1	310	13.153	10.986	0.0000	4	64
100	1700	9.97E-02	30.649	6	1	58	6.673	5.819	0.0000	9	35
300	1700	0.106	31.080	6	1	58	6.945	5.799	0.0000	9	38
500	1700	0.113	31.152	6	1	56	7.179	6.051	0.0000	9	40
700	1700	0.120	31.002	6	1	54	7.470	6.271	0.0000	9	42
900	1700	0.128	31.379	6	1	52	7.810	6.445	0.0000	10	44
1100	1700	0.137	32.029	6	1	42	8.215	6.731	0.0000	10	46
1300	1700	0.146	33.655	6	1	46	8.456	7.187	0.0000	9	48
1500	1700	0.158	31.566	6	1	26	9.033	7.404	0.0000	10	51
1700	1700	0.171	32.247	6	1	26	9.514	7.743	0.0000	10	53
1900	1700	0.185	33.888	6	1	18	9.719	8.265	0.0000	10	55
2100	1700	0.202	34.258	6	1	28	10.251	8.872	0.0000	10	57
2300	1700	0.222	36.483	6	1	16	10.966	9.459	0.0000	9	59
2500	1700	0.247	39.144	6	1	356	11.758	10.273	0.0000	10	238
2700	1700	0.279	44.166	6	1	352	12.918	11.368	0.0000	11	238

2900	1700	0.322	50.561	6	1	350	14.186	12.729	0.0000	14	239
3100	1700	0.383	59.961	6	1	344	16.574	14.127	0.0000	18	239
3300	1700	0.477	75.705	6	1	338	19.919	17.676	0.0000	29	240
3500	1700	0.762	110.721	6	1	334	37.641	31.312	0.0000	85	240
3700	1700	0.664	91.711	6	1	326	24.602	21.436	0.0000	32	240
3900	1700	0.495	75.178	6	1	322	17.150	14.325	0.0000	16	240
4100	1700	0.406	70.846	6	1	316	16.126	12.818	0.0000	10	240
4300	1700	0.349	69.467	6	1	312	15.196	12.235	0.0000	7	240
4500	1700	0.308	68.792	6	1	310	14.366	11.997	0.0000	5	240
4700	1700	0.279	71.119	6	1	310	14.075	11.805	0.0000	5	64
0	1800	0.101	30.623	6	1	62	6.728	5.711	0.0000	9	34
200	1800	0.108	30.892	6	1	58	6.906	5.929	0.0000	9	36
400	1800	0.115	30.857	6	1	58	7.238	6.049	0.0000	9	38
600	1800	0.122	31.398	6	1	56	7.569	6.347	0.0000	9	40
800	1800	0.131	31.826	6	1	54	7.909	6.562	0.0000	10	43
1000	1800	0.141	31.538	6	1	52	8.262	6.792	0.0000	10	45
1200	1800	0.151	31.132	6	1	36	8.742	7.112	0.0000	10	47
1400	1800	0.163	33.240	6	1	48	9.006	7.602	0.0000	10	49
1600	1800	0.176	32.031	6	1	32	9.507	7.861	0.0000	10	51
1800	1800	0.192	32.815	6	1	24	9.936	8.315	0.0000	10	53
2000	1800	0.210	33.454	6	1	20	10.468	8.808	0.0000	10	56
2200	1800	0.232	35.177	6	1	18	11.113	9.384	0.0000	10	58
2400	1800	0.259	37.657	6	1	10	11.763	10.215	0.0000	10	265
2600	1800	0.293	40.926	6	1	354	12.883	11.226	0.0000	11	238
2800	1800	0.340	47.205	6	1	348	14.406	12.695	0.0000	13	238
3000	1800	0.410	55.120	6	1	344	16.408	14.020	0.0000	18	239
3200	1800	0.530	69.865	6	1	340	19.645	17.583	0.0000	26	239
3400	1800	0.885	97.585	6	1	334	39.502	29.972	0.0000	49	240
3600	1800	1.333	99.648	6	1	326	47.875	40.146	0.0000	85	240
3800	1800	0.660	76.148	6	1	322	18.415	16.880	0.0000	24	240
4000	1800	0.498	73.794	6	1	316	16.920	13.653	0.0000	12	240
4200	1800	0.411	70.227	6	1	312	16.153	12.744	0.0000	8	240
4400	1800	0.355	69.579	6	1	310	15.295	12.592	0.0000	6	240
4600	1800	0.315	71.560	6	1	308	14.466	12.246	0.0000	5	64
4800	1800	0.286	76.795	6	1	308	14.169	12.044	0.0000	4	64
100	1900	0.109	31.238	6	1	64	7.096	5.998	0.0000	9	34
300	1900	0.117	32.434	6	1	62	7.285	6.185	0.0000	9	37
500	1900	0.125	32.011	6	1	60	7.599	6.386	0.0000	9	39
700	1900	0.134	32.016	6	1	58	7.923	6.550	0.0000	10	41
900	1900	0.144	32.509	6	1	56	8.311	6.762	0.0000	10	43
1100	1900	0.155	31.337	6	1	54	8.725	7.152	0.0000	10	45
1300	1900	0.167	32.360	6	1	46	9.135	7.549	0.0000	10	48
1500	1900	0.182	31.549	6	1	50	9.682	7.973	0.0000	11	50
1700	1900	0.198	32.738	6	1	46	10.133	8.398	0.0000	10	52
1900	1900	0.217	32.992	6	1	28	10.551	8.967	0.0000	10	54
2100	1900	0.241	34.032	6	1	28	11.069	9.363	0.0000	10	265
2300	1900	0.269	36.582	6	1	12	11.979	10.220	0.0000	10	265
2500	1900	0.306	39.198	6	1	10	12.756	11.388	0.0000	11	237
2700	1900	0.356	43.396	6	1	356	14.143	12.677	0.0000	14	238
2900	1900	0.434	52.492	6	1	346	16.326	14.512	0.0000	17	238
3100	1900	0.565	65.440	6	1	342	18.939	16.167	0.0000	23	239
3300	1900	0.827	89.447	6	1	336	28.074	24.475	0.0000	53	239
3500	1900	1.243	112.767	6	1	328	45.260	40.341	0.0000	48	239
3700	1900	0.811	77.896	6	1	322	22.080	19.351	0.0000	31	240
3900	1900	0.601	75.080	6	1	318	18.165	14.310	0.0000	15	240
4100	1900	0.484	71.214	6	1	312	17.013	13.462	0.0000	9	240
4300	1900	0.408	70.191	6	1	310	16.215	13.317	0.0000	7	240
4500	1900	0.358	74.062	6	1	308	15.442	13.126	0.0000	5	64
4700	1900	0.321	79.889	6	1	306	15.235	12.790	0.0000	4	64
0	2000	0.111	32.596	6	1	66	7.118	6.064	0.0000	9	33
200	2000	0.118	31.919	6	1	64	7.386	6.131	0.0000	9	35
400	2000	0.127	33.011	6	1	62	7.584	6.601	0.0000	9	37
600	2000	0.136	33.240	6	1	60	7.844	6.718	0.0000	9	39
800	2000	0.147	33.126	6	1	58	8.337	6.837	0.0000	10	42
1000	2000	0.158	33.137	6	1	56	9.183	7.251	0.0000	10	44
1200	2000	0.172	31.559	6	1	52	9.732	7.582	0.0000	11	46
1400	2000	0.187	34.167	6	1	54	10.067	8.123	0.0000	10	48
1600	2000	0.204	32.610	6	1	50	10.223	8.494	0.0000	11	50
1800	2000	0.224	33.738	6	1	46	10.689	8.896	0.0000	10	53
2000	2000	0.249	32.897	6	1	42	11.171	9.501	0.0000	11	265
2200	2000	0.280	34.982	6	1	18	12.014	10.205	0.0000	11	265
2400	2000	0.319	37.207	6	1	360	13.353	11.082	0.0000	11	265
2600	2000	0.370	41.661	6	1	354	14.161	12.524	0.0000	13	237
2800	2000	0.448	47.992	6	1	350	15.948	14.481	0.0000	16	238
3000	2000	0.581	59.877	6	1	344	18.899	17.105	0.0000	23	238
3200	2000	0.831	83.202	6	1	338	24.897	23.053	0.0000	34	238
3400	2000	4.989	276.971	6	1	160	207.207	165.839	0.2072	97	239
3600	2000	1.014	80.421	6	1	324	26.201	23.155	0.0000	35	239
3800	2000	0.715	79.607	6	1	320	18.931	15.127	0.0000	16	240
4000	2000	0.560	71.578	6	1	310	18.127	14.361	0.0000	11	240
4200	2000	0.468	70.496	6	1	310	17.007	13.936	0.0000	7	240
4400	2000	0.405	74.835	6	1	308	16.440	13.881	0.0000	5	240
4600	2000	0.361	83.220	6	1	306	16.299	13.994	0.0000	4	64
4800	2000	0.324	88.056	6	1	304	15.562	13.640	0.0000	4	64
100	2100	0.120	32.250	6	1	66	7.458	6.199	0.0000	9	34
300	2100	0.128	32.253	6	1	64	7.734	6.492	0.0000	10	36
500	2100	0.138	32.740	6	1	64	8.089	6.670	0.0000	10	38
700	2100	0.149	32.986	6	1	62	8.571	6.915	0.0000	10	40
900	2100	0.161	33.864	6	1	60	9.180	7.257	0.0000	10	42

1100	2100	0.175	32.209	6	1	58	9.760	7.711	0.0000	10	44
1300	2100	0.191	33.158	6	1	56	10.239	8.149	0.0000	10	47
1500	2100	0.210	33.002	6	1	54	10.541	8.571	0.0000	11	49
1700	2100	0.231	33.913	6	1	50	11.000	9.112	0.0000	10	51
1900	2100	0.257	33.168	6	1	46	11.452	9.736	0.0000	11	265
2100	2100	0.289	34.408	6	1	32	12.478	10.216	0.0000	12	265
2300	2100	0.329	36.280	6	1	16	13.777	11.166	0.0000	12	265
2500	2100	0.384	39.520	6	1	356	14.846	12.371	0.0000	13	237
2700	2100	0.464	44.788	6	1	350	16.345	14.172	0.0000	16	237
2900	2100	0.596	55.379	6	1	344	18.327	16.554	0.0000	21	237
3100	2100	0.829	74.728	6	1	340	24.976	21.930	0.0000	35	238
3300	2100	1.385	133.758	6	1	334	51.622	43.073	0.0000	73	238
3500	2100	1.146	86.159	6	1	324	27.955	24.424	0.0000	43	239
3700	2100	0.831	85.655	6	1	322	20.566	16.301	0.0000	22	285
3900	2100	0.646	73.406	6	1	310	19.692	15.264	0.0000	14	285
4100	2100	0.534	70.473	6	1	310	17.603	14.696	0.0000	9	285
4300	2100	0.459	76.219	6	1	308	17.752	14.806	0.0000	6	285
4500	2100	0.405	86.018	6	1	306	18.110	15.427	0.0000	4	64
4700	2100	0.360	90.792	6	1	304	16.464	14.666	0.0000	4	64
0	2200	0.122	33.825	6	1	68	7.690	6.292	0.0000	9	33
200	2200	0.130	33.179	6	1	66	7.851	6.511	0.0000	10	34
400	2200	0.140	34.078	6	1	66	8.285	6.752	0.0000	9	36
600	2200	0.151	34.507	6	1	64	8.809	7.122	0.0000	10	39
800	2200	0.164	34.232	6	1	62	9.262	7.440	0.0000	10	41
1000	2200	0.178	33.821	6	1	60	10.016	7.795	0.0000	10	43
1200	2200	0.194	33.197	6	1	58	10.380	8.296	0.0000	10	45
1400	2200	0.214	33.446	6	1	56	10.772	8.691	0.0000	11	47
1600	2200	0.237	34.455	6	1	54	11.184	9.345	0.0000	10	49
1800	2200	0.264	34.327	6	1	48	11.598	10.006	0.0000	11	265
2000	2200	0.298	33.604	6	1	38	13.027	10.308	0.0000	12	265
2200	2200	0.339	34.162	6	1	14	14.120	11.015	0.0000	13	265
2400	2200	0.396	38.151	6	1	16	15.407	12.251	0.0000	13	236
2600	2200	0.477	42.194	6	1	352	17.206	13.849	0.0000	16	236
2800	2200	0.599	51.763	6	1	346	18.844	16.337	0.0000	21	237
3000	2200	0.822	68.472	6	1	340	21.751	20.612	0.0000	30	237
3200	2200	1.501	108.837	6	1	334	50.916	38.714	0.0000	62	238
3400	2200	1.494	92.930	6	1	326	37.712	32.205	0.0000	62	238
3600	2200	0.972	98.221	6	1	336	22.387	17.787	0.0000	54	285
3800	2200	0.738	73.370	6	1	310	20.636	16.639	0.0000	24	285
4000	2200	0.610	72.038	6	1	308	18.563	15.899	0.0000	12	285
4200	2200	0.527	77.954	6	1	306	19.097	16.641	0.0000	7	285
4400	2200	0.458	88.587	6	1	306	19.722	16.978	0.0000	4	285
4600	2200	0.402	96.850	6	1	302	18.320	15.786	0.0000	4	64
4800	2200	0.353	99.213	6	1	300	16.726	14.169	0.0000	3	64
100	2300	0.132	35.048	6	1	68	8.403	6.657	0.0000	9	33
300	2300	0.142	34.757	6	1	68	8.482	6.901	0.0000	9	35
500	2300	0.153	34.764	6	1	66	9.252	7.149	0.0000	10	37
700	2300	0.166	33.880	6	1	66	9.331	7.457	0.0000	10	39
900	2300	0.181	35.786	6	1	64	9.951	8.050	0.0000	10	41
1100	2300	0.198	32.886	6	1	62	10.550	8.267	0.0000	11	44
1300	2300	0.218	35.236	6	1	62	11.178	8.899	0.0000	10	46
1500	2300	0.242	34.882	6	1	56	11.512	9.574	0.0000	10	48
1700	2300	0.271	33.217	6	1	50	12.317	10.245	0.0000	11	265
1900	2300	0.306	34.432	6	1	52	13.264	10.742	0.0000	12	265
2100	2300	0.349	34.006	6	1	26	14.544	11.249	0.0000	13	265
2300	2300	0.406	35.520	6	1	16	15.860	12.194	0.0000	14	265
2500	2300	0.486	39.274	6	1	354	17.114	13.753	0.0000	16	236
2700	2300	0.611	48.036	6	1	350	20.045	16.330	0.0000	20	236
2900	2300	0.816	62.289	6	1	342	23.144	20.079	0.0000	28	237
3100	2300	1.198	94.105	6	1	338	33.163	30.833	0.0000	64	237
3300	2300	1.528	102.611	6	1	326	42.441	40.785	0.0000	47	238
3500	2300	1.111	123.535	6	1	86	24.380	20.994	0.0000	100	285
3700	2300	0.843	70.726	6	1	310	22.150	18.345	0.0000	56	285
3900	2300	0.694	72.664	6	1	308	19.061	16.882	0.0000	18	285
4100	2300	0.619	81.587	6	1	306	21.421	18.384	0.0000	11	299
4300	2300	0.533	94.140	6	1	304	22.616	19.924	0.0000	5	299
4500	2300	0.455	99.616	6	1	302	20.400	17.501	0.0000	4	64
4700	2300	0.392	104.328	6	1	300	18.190	15.450	0.0000	3	64
0	2400	0.135	35.200	6	1	72	8.837	7.115	0.0000	9	33
200	2400	0.144	35.874	6	1	70	8.944	7.086	0.0000	9	33
400	2400	0.156	36.332	6	1	70	9.589	7.419	0.0000	9	35
600	2400	0.169	35.613	6	1	68	9.751	7.753	0.0000	10	38
800	2400	0.184	36.024	6	1	66	10.303	8.227	0.0000	10	40
1000	2400	0.201	34.487	6	1	66	10.699	8.520	0.0000	10	42
1200	2400	0.221	36.815	6	1	64	11.115	8.953	0.0000	10	44
1400	2400	0.246	35.422	6	1	58	11.744	9.800	0.0000	10	46
1600	2400	0.277	35.936	6	1	60	12.196	10.092	0.0000	10	219
1800	2400	0.312	34.965	6	1	56	13.401	11.029	0.0000	12	265
2000	2400	0.357	33.415	6	1	54	14.654	11.577	0.0000	14	265
2200	2400	0.416	34.594	6	1	34	16.099	12.791	0.0000	15	265
2400	2400	0.496	36.693	6	1	14	17.695	14.346	0.0000	16	235
2600	2400	0.614	43.817	6	1	350	19.697	15.822	0.0000	19	236
2800	2400	0.814	54.880	6	1	344	23.617	20.340	0.0000	28	236
3000	2400	1.184	81.594	6	1	338	31.633	29.459	0.0000	38	237
3200	2400	3.654	225.339	6	1	220	121.347	108.781	0.0798	100	237
3400	2400	1.279	75.384	6	1	312	26.522	23.300	0.0000	38	285
3600	2400	0.982	72.429	6	1	310	23.965	20.150	0.0000	81	285
3800	2400	0.798	73.325	6	1	306	20.555	18.404	0.0000	25	285
4000	2400	0.792	84.147	6	1	306	23.713	19.842	0.0000	28	295

4200	2400	0.682	105.212	6	1	304	28.509	24.436	0.0000	11	299
4400	2400	0.527	103.514	6	1	302	22.337	19.212	0.0000	4	299
4600	2400	0.440	105.740	6	1	298	19.585	16.624	0.0000	3	64
4800	2400	0.378	108.985	6	1	296	16.749	14.656	0.0000	3	64
100	2500	0.147	35.375	6	1	72	9.471	7.553	0.0000	9	33
300	2500	0.159	36.232	6	1	72	9.884	7.860	0.0000	9	34
500	2500	0.172	36.070	6	1	70	10.123	8.011	0.0000	10	36
700	2500	0.188	35.799	6	1	68	10.594	8.650	0.0000	10	38
900	2500	0.205	35.918	6	1	68	10.947	8.821	0.0000	10	40
1100	2500	0.226	37.885	6	1	68	11.576	9.601	0.0000	10	43
1300	2500	0.251	36.033	6	1	62	11.752	10.002	0.0000	10	45
1500	2500	0.281	36.217	6	1	62	12.525	10.702	0.0000	10	47
1700	2500	0.319	34.956	6	1	56	13.465	11.314	0.0000	12	265
1900	2500	0.365	36.104	6	1	60	14.842	11.997	0.0000	13	265
2100	2500	0.424	34.505	6	1	44	16.204	12.868	0.0000	15	265
2300	2500	0.504	34.673	6	1	50	17.725	14.992	0.0000	17	265
2500	2500	0.622	40.160	6	1	354	21.053	16.400	0.0000	20	235
2700	2500	0.819	50.042	6	1	346	23.413	19.526	0.0000	25	235
2900	2500	1.194	71.135	6	1	340	31.596	26.312	0.0000	45	236
3100	2500	2.019	241.832	6	1	332	68.859	63.851	0.0151	34	236
3300	2500	1.458	77.061	6	1	322	31.390	29.262	0.0000	41	237
3500	2500	1.098	72.332	6	1	308	24.159	20.853	0.0000	35	285
3700	2500	0.910	74.488	6	1	306	21.324	19.334	0.0000	43	218
3900	2500	0.956	87.474	6	1	304	26.711	23.270	0.0000	21	295
4100	2500	2.063	101.926	6	1	250	67.162	55.038	0.0000	78	299
4300	2500	0.645	113.850	6	1	300	25.115	21.078	0.0000	6	299
4500	2500	0.500	112.625	6	1	298	20.789	17.408	0.0000	3	265
4700	2500	0.419	113.400	6	1	296	18.335	15.858	0.0000	3	64
0	2600	0.150	36.637	6	1	74	10.104	7.859	0.0000	9	33
200	2600	0.162	37.212	6	1	74	10.075	7.939	0.0000	9	33
400	2600	0.175	37.819	6	1	72	10.479	8.309	0.0000	9	35
600	2600	0.191	37.797	6	1	72	10.650	9.111	0.0000	9	37
800	2600	0.209	37.934	6	1	72	11.143	9.313	0.0000	9	39
1000	2600	0.231	38.094	6	1	70	11.725	9.889	0.0000	10	41
1200	2600	0.257	35.505	6	1	68	12.110	10.308	0.0000	10	43
1400	2600	0.287	36.102	6	1	66	13.044	11.131	0.0000	11	45
1600	2600	0.324	37.128	6	1	66	14.058	11.517	0.0000	11	48
1800	2600	0.371	36.457	6	1	62	15.111	12.211	0.0000	12	265
2000	2600	0.431	35.946	6	1	62	16.402	13.314	0.0000	14	265
2200	2600	0.510	36.511	6	1	58	18.031	15.105	0.0000	16	265
2400	2600	0.625	36.854	6	1	360	20.563	16.828	0.0000	19	234
2600	2600	0.811	45.301	6	1	350	24.486	19.783	0.0000	26	235
2800	2600	1.191	61.875	6	1	342	30.397	27.706	0.0000	37	235
3000	2600	3.551	139.159	6	1	114	85.486	72.418	0.0000	78	236
3200	2600	1.938	81.882	6	1	312	42.096	36.585	0.0000	52	236
3400	2600	1.254	74.236	6	1	308	25.310	22.698	0.0000	20	237
3600	2600	1.014	75.300	6	1	306	22.620	20.660	0.0000	20	285
3800	2600	1.008	82.346	6	1	304	27.582	23.192	0.0000	61	218
4000	2600	1.773	97.087	6	1	302	44.747	40.037	0.0000	77	294
4200	2600	0.819	110.358	6	1	300	27.553	26.058	0.0000	11	298
4400	2600	0.572	119.098	6	1	298	21.729	19.059	0.0000	4	265
4600	2600	0.466	119.863	6	1	294	19.389	16.900	0.0000	3	265
4800	2600	0.396	117.795	6	1	292	17.668	14.767	0.0000	3	64
100	2700	0.164	38.149	6	1	76	10.755	8.163	0.0000	9	33
300	2700	0.178	38.061	6	1	76	10.953	8.645	0.0000	9	33
500	2700	0.195	38.159	6	1	76	11.262	9.295	0.0000	9	35
700	2700	0.213	38.878	6	1	74	11.417	9.738	0.0000	9	37
900	2700	0.236	38.479	6	1	72	12.317	10.435	0.0000	10	40
1100	2700	0.262	39.101	6	1	70	12.952	10.836	0.0000	10	42
1300	2700	0.293	37.251	6	1	70	13.463	11.441	0.0000	11	44
1500	2700	0.331	38.322	6	1	68	14.342	12.006	0.0000	11	46
1700	2700	0.378	37.094	6	1	70	15.681	12.899	0.0000	12	219
1900	2700	0.437	36.471	6	1	62	16.689	13.751	0.0000	14	265
2100	2700	0.515	36.399	6	1	66	18.454	15.124	0.0000	16	265
2300	2700	0.627	37.019	6	1	60	21.421	16.536	0.0000	19	265
2500	2700	0.806	40.431	6	1	350	25.206	18.772	0.0000	25	234
2700	2700	1.142	53.859	6	1	344	29.531	25.439	0.0000	37	235
2900	2700	2.272	109.085	6	1	28	49.055	43.723	0.0000	71	235
3100	2700	2.526	87.147	6	1	324	50.517	47.518	0.0000	53	236
3300	2700	1.433	74.172	6	1	308	26.745	24.732	0.0000	25	236
3500	2700	1.119	77.813	6	1	304	24.966	22.029	0.0000	13	285
3700	2700	0.992	86.052	6	1	302	25.849	23.282	0.0000	19	218
3900	2700	1.088	101.094	6	1	300	27.829	23.854	0.0000	17	294
4100	2700	1.000	117.291	6	1	298	32.471	28.690	0.0000	21	298
4300	2700	0.648	125.252	6	1	296	25.030	21.030	0.0000	5	298
4500	2700	0.516	130.017	6	1	294	21.769	18.324	0.0000	3	265
4700	2700	0.435	121.741	6	1	292	17.877	16.304	0.0000	3	265
0	2800	0.167	38.828	6	1	78	10.981	8.704	0.0000	9	33
200	2800	0.181	40.402	6	1	78	11.062	9.140	0.0000	9	33
400	2800	0.197	39.939	6	1	76	11.599	9.688	0.0000	9	34
600	2800	0.217	40.887	6	1	76	11.774	10.236	0.0000	9	36
800	2800	0.240	40.375	6	1	74	12.548	10.794	0.0000	9	38
1000	2800	0.267	42.322	6	1	74	13.368	11.325	0.0000	9	40
1200	2800	0.300	38.864	6	1	74	13.827	12.058	0.0000	11	42
1400	2800	0.339	39.158	6	1	72	14.621	12.569	0.0000	11	44
1600	2800	0.386	39.132	6	1	72	15.593	13.267	0.0000	12	47
1800	2800	0.445	39.807	6	1	72	16.788	14.549	0.0000	13	219
2000	2800	0.523	37.097	6	1	70	18.829	15.764	0.0000	16	265
2200	2800	0.631	37.791	6	1	68	20.567	17.547	0.0000	18	265

2400	2800	0.796	39.900	6	1	64	24.277	19.288	0.0000	23	234
2600	2800	1.095	47.547	6	1	348	30.196	24.052	0.0000	36	234
2800	2800	1.972	76.291	6	1	338	49.687	39.749	0.0000	53	235
3000	2800	4.264	123.427	6	1	246	77.207	62.940	0.0000	98	235
3200	2800	1.699	76.478	6	1	306	29.462	28.376	0.0000	26	235
3400	2800	1.273	77.983	6	1	304	26.415	24.060	0.0000	14	236
3600	2800	1.089	87.345	6	1	302	29.166	26.592	0.0000	10	265
3800	2800	0.994	103.246	6	1	300	32.283	28.055	0.0000	8	218
4000	2800	0.936	126.505	6	1	298	31.345	25.894	0.0000	8	294
4200	2800	0.715	136.347	6	1	294	27.970	22.961	0.0000	5	298
4400	2800	0.573	134.225	6	1	292	24.447	19.948	0.0000	4	265
4600	2800	0.478	124.944	6	1	290	21.114	17.865	0.0000	3	265
4800	2800	0.410	115.721	6	1	288	18.417	15.668	0.0000	3	64
100	2900	0.183	41.316	6	1	80	11.584	9.420	0.0000	9	33
300	2900	0.199	41.251	6	1	80	11.862	9.907	0.0000	9	33
500	2900	0.220	41.412	6	1	78	12.206	10.527	0.0000	9	34
700	2900	0.243	42.353	6	1	78	13.028	11.115	0.0000	9	36
900	2900	0.272	41.811	6	1	76	13.790	11.694	0.0000	10	39
1100	2900	0.305	42.029	6	1	76	14.028	12.418	0.0000	10	41
1300	2900	0.345	40.840	6	1	76	14.748	13.084	0.0000	11	43
1500	2900	0.394	40.734	6	1	74	15.813	14.151	0.0000	12	45
1700	2900	0.454	41.944	6	1	74	17.072	15.145	0.0000	12	219
1900	2900	0.533	40.866	6	1	74	18.917	16.979	0.0000	14	219
2100	2900	0.638	40.933	6	1	72	21.083	18.700	0.0000	16	265
2300	2900	0.795	37.880	6	1	70	24.224	21.343	0.0000	22	233
2500	2900	1.062	43.392	6	1	40	29.668	25.917	0.0000	32	234
2700	2900	1.703	75.258	6	1	60	38.185	33.889	0.0000	52	234
2900	2900	5.088	166.462	6	1	326	111.261	97.022	0.0000	37	234
3100	2900	1.971	79.437	6	1	306	32.960	30.945	0.0000	34	235
3300	2900	1.474	82.932	6	1	302	28.574	26.039	0.0000	16	265
3500	2900	1.283	92.166	6	1	300	34.301	30.652	0.0000	12	265
3700	2900	1.130	113.701	6	1	298	38.120	33.051	0.0000	8	265
3900	2900	0.978	135.376	6	1	296	36.771	30.768	0.0000	6	265
4100	2900	0.806	142.985	6	1	292	32.761	26.656	0.0000	4	265
4300	2900	0.642	135.954	6	1	290	27.996	22.806	0.0000	4	265
4500	2900	0.531	125.536	6	1	288	23.330	19.740	0.0000	4	265
4700	2900	0.451	116.332	6	1	288	20.714	17.399	0.0000	3	265
0	3000	0.185	42.349	6	1	82	11.645	9.597	0.0000	9	33
200	3000	0.202	41.901	6	1	80	11.972	10.109	0.0000	9	33
400	3000	0.221	43.306	6	1	80	12.491	10.739	0.0000	9	33
600	3000	0.245	42.721	6	1	80	13.053	11.338	0.0000	9	35
800	3000	0.274	44.475	6	1	80	14.004	11.842	0.0000	10	37
1000	3000	0.308	44.181	6	1	80	14.726	12.915	0.0000	10	39
1200	3000	0.350	45.043	6	1	78	15.260	13.802	0.0000	11	41
1400	3000	0.401	45.300	6	1	78	16.301	14.616	0.0000	11	44
1600	3000	0.463	45.008	6	1	78	17.739	15.647	0.0000	12	46
1800	3000	0.541	41.788	6	1	78	19.507	17.279	0.0000	14	219
2000	3000	0.647	42.803	6	1	78	21.467	19.122	0.0000	15	219
2200	3000	0.796	43.643	6	1	74	23.965	21.894	0.0000	18	265
2400	3000	1.042	40.939	6	1	72	28.469	25.348	0.0000	31	233
2600	3000	1.558	56.206	6	1	34	34.225	32.784	0.0000	45	233
2800	3000	7.052	271.389	6	1	132	198.834	169.652	0.1961	78	234
3000	3000	2.376	83.165	6	1	304	38.212	36.122	0.0000	39	234
3200	3000	1.755	85.002	5	1	304	33.482	29.366	0.0000	20	265
3400	3000	1.608	97.375	5	1	300	39.084	36.092	0.0000	20	164
3600	3000	1.449	126.368	5	1	298	47.130	41.346	0.0000	11	165
3800	3000	1.181	152.815	6	1	294	45.316	38.365	0.0000	6	265
4000	3000	0.939	145.508	6	1	292	38.158	30.762	0.0000	5	265
4200	3000	0.739	138.562	6	1	290	31.692	26.250	0.0000	4	265
4400	3000	0.599	124.876	6	1	288	26.673	22.405	0.0000	4	265
4600	3000	0.502	114.393	6	1	286	23.489	18.819	0.0000	4	265
4800	3000	0.430	104.248	6	1	284	20.259	16.736	0.0000	4	265
100	3100	0.203	43.694	6	1	84	12.270	10.435	0.0000	8	33
300	3100	0.223	44.756	6	1	82	13.025	11.006	0.0000	9	33
500	3100	0.247	44.915	6	1	82	13.637	11.570	0.0000	9	33
700	3100	0.275	44.617	6	1	82	14.031	12.253	0.0000	10	35
900	3100	0.310	45.359	6	1	82	15.116	12.859	0.0000	10	38
1100	3100	0.354	46.764	6	1	82	15.817	14.170	0.0000	11	40
1300	3100	0.405	46.985	6	1	82	16.769	14.969	0.0000	11	42
1500	3100	0.469	46.849	6	1	82	17.986	15.815	0.0000	12	44
1700	3100	0.550	47.205	6	1	80	20.098	17.521	0.0000	12	219
1900	3100	0.671	44.637	6	1	82	23.990	20.095	0.0000	46	217
2100	3100	0.803	46.714	6	1	82	24.747	22.292	0.0000	16	219
2300	3100	1.033	50.591	6	1	80	28.211	26.515	0.0000	22	232
2500	3100	1.475	58.503	6	1	74	35.616	32.277	0.0000	40	233
2700	3100	3.108	127.549	6	1	8	72.719	65.254	0.0000	70	233
2900	3100	2.803	87.644	6	1	302	43.354	41.390	0.0000	48	234
3100	3100	2.119	90.470	5	1	302	36.828	33.357	0.0000	25	265
3300	3100	2.241	108.004	5	1	298	53.540	49.361	0.0000	30	163
3500	3100	2.346	163.861	6	1	296	70.807	62.016	0.0000	23	165
3700	3100	1.697	161.435	6	1	292	62.005	52.091	0.0000	11	166
3900	3100	1.210	151.461	6	1	290	47.413	41.553	0.0000	6	265
4100	3100	0.887	139.394	6	1	288	37.820	31.655	0.0000	5	265
4300	3100	0.689	123.883	6	1	286	30.360	25.147	0.0000	5	265
4500	3100	0.563	108.923	6	1	284	26.028	21.122	0.0000	4	265
4700	3100	0.474	98.893	6	1	282	23.004	18.451	0.0000	4	265
0	3200	0.204	45.809	6	1	84	12.510	10.661	0.0000	8	33
200	3200	0.224	46.598	6	1	86	13.152	11.237	0.0000	9	33
400	3200	0.248	47.057	6	1	84	13.737	11.789	0.0000	9	33

600	3200	0.275	46.986	6	1	86	14.701	12.475	0.0000	10	34
800	3200	0.311	48.612	6	1	84	15.402	13.128	0.0000	10	36
1000	3200	0.354	47.467	6	1	86	16.577	14.384	0.0000	11	38
1200	3200	0.407	47.540	6	1	84	17.335	15.403	0.0000	11	40
1400	3200	0.473	47.656	6	1	84	18.983	16.473	0.0000	12	43
1600	3200	0.556	48.756	6	1	86	20.864	18.138	0.0000	12	45
1800	3200	0.676	48.333	6	1	86	23.115	20.648	0.0000	19	217
2000	3200	0.814	47.390	6	1	86	24.403	22.276	0.0000	16	219
2200	3200	1.018	48.853	6	1	86	28.827	25.856	0.0000	20	232
2400	3200	1.411	53.848	6	1	88	34.715	32.565	0.0000	35	232
2600	3200	2.677	74.294	6	1	90	61.129	55.442	0.0000	74	233
2800	3200	3.801	86.978	5	1	304	60.639	58.023	0.0000	86	233
3000	3200	3.016	97.901	5	1	300	42.480	40.567	0.0000	32	265
3200	3200	3.610	119.186	5	1	296	73.661	70.861	0.0000	63	162
3400	3200	7.565	181.840	6	1	192	145.789	133.727	0.0000	80	164
3600	3200	3.850	147.126	6	1	290	84.610	79.410	0.0000	53	166
3800	3200	2.190	173.238	6	1	288	69.267	67.325	0.0000	25	300
4000	3200	1.132	138.875	6	1	286	47.069	38.303	0.0000	6	265
4200	3200	0.810	114.533	6	1	284	35.441	29.636	0.0000	6	265
4400	3200	0.636	102.161	6	1	282	29.733	24.063	0.0000	5	265
4600	3200	0.524	91.883	6	1	280	24.273	19.891	0.0000	5	265
4800	3200	0.444	86.017	6	1	280	22.438	17.586	0.0000	5	265
100	3300	0.224	48.211	6	1	86	12.963	11.449	0.0000	8	33
300	3300	0.248	49.739	6	1	86	13.841	12.144	0.0000	9	33
500	3300	0.276	49.624	6	1	86	14.882	12.803	0.0000	10	33
700	3300	0.311	50.621	6	1	88	15.721	13.483	0.0000	10	35
900	3300	0.353	51.458	6	1	88	16.426	14.199	0.0000	10	37
1100	3300	0.406	50.929	6	1	88	17.491	15.849	0.0000	11	39
1300	3300	0.473	51.614	6	1	88	18.599	16.751	0.0000	11	41
1500	3300	0.560	50.354	6	1	88	20.269	18.225	0.0000	11	43
1700	3300	0.674	52.888	6	1	88	23.208	20.106	0.0000	12	219
1900	3300	0.842	52.092	6	1	88	25.132	22.689	0.0000	15	219
2100	3300	1.020	53.110	5	1	88	27.275	25.556	0.0000	17	219
2300	3300	1.365	53.950	5	1	88	33.825	31.138	0.0000	29	232
2500	3300	2.222	77.229	6	1	54	44.272	42.135	0.0000	64	232
2700	3300	4.600	124.796	6	1	302	85.461	84.102	0.0000	40	233
2900	3300	2.866	105.853	5	1	298	46.537	43.928	0.0000	37	265
3100	3300	10.867	320.166	6	1	114	252.437	229.615	0.3430	66	161
3300	3300	5.231	118.852	5	1	290	65.154	62.336	0.0000	55	169
3500	3300	10.588	279.390	6	1	216	220.685	191.923	0.2562	75	167
3700	3300	4.744	158.909	6	1	72	89.740	81.135	0.0000	90	293
3900	3300	1.533	118.045	6	1	282	60.131	51.741	0.0000	12	297
4100	3300	0.951	98.390	6	1	282	39.344	33.891	0.0000	8	265
4300	3300	0.716	89.088	6	1	280	31.495	26.083	0.0000	7	265
4500	3300	0.577	84.216	6	1	280	26.655	22.245	0.0000	6	265
4700	3300	0.482	77.168	6	1	278	22.789	19.269	0.0000	6	265
0	3400	0.223	50.553	6	1	88	13.242	11.714	0.0000	8	33
200	3400	0.247	51.582	6	1	88	13.680	12.178	0.0000	9	33
400	3400	0.276	52.999	6	1	88	14.923	12.823	0.0000	9	33
600	3400	0.309	53.819	6	1	88	15.974	13.700	0.0000	10	33
800	3400	0.351	54.311	6	1	90	16.754	14.445	0.0000	10	35
1000	3400	0.405	55.684	6	1	90	17.803	15.413	0.0000	10	37
1200	3400	0.473	55.581	6	1	90	18.682	16.844	0.0000	10	40
1400	3400	0.561	54.778	6	1	90	20.971	18.464	0.0000	11	39
1600	3400	0.681	57.598	6	1	92	23.138	20.246	0.0000	18	283
1800	3400	0.845	56.880	6	1	92	25.343	23.062	0.0000	15	284
2000	3400	1.019	58.224	6	1	94	27.968	25.403	0.0000	16	219
2200	3400	1.336	62.394	6	1	94	33.560	30.486	0.0000	23	231
2400	3400	2.039	81.392	6	1	96	48.044	43.102	0.0000	34	231
2600	3400	12.705	395.011	6	1	186	308.703	277.905	0.7407	94	232
2800	3400	3.434	111.942	5	1	296	48.665	45.624	0.0000	34	265
3000	3400	4.156	144.819	6	1	24	56.643	50.732	0.0000	58	265
3200	3400	11.336	271.573	6	1	100	222.703	202.950	0.2899	74	170
3400	3400	4.687	130.575	6	1	286	71.994	68.111	0.0000	41	168
3600	3400	2.611	108.147	6	1	284	46.681	45.531	0.0000	22	166
3800	3400	1.705	93.349	6	1	282	41.994	39.852	0.0000	21	297
4000	3400	1.058	84.791	6	1	280	37.274	33.167	0.0000	10	265
4200	3400	0.788	79.126	6	1	280	31.898	28.261	0.0000	9	265
4400	3400	0.627	73.386	6	1	278	27.852	23.848	0.0000	8	265
4600	3400	0.520	71.048	6	1	278	23.733	20.827	0.0000	7	265
4800	3400	0.441	69.112	6	1	276	20.554	17.897	0.0000	6	265
100	3500	0.245	53.505	6	1	90	13.760	12.240	0.0000	8	33
300	3500	0.274	54.929	6	1	90	14.714	12.948	0.0000	9	33
500	3500	0.308	55.931	6	1	92	15.891	13.535	0.0000	10	33
700	3500	0.349	59.965	6	1	92	16.796	14.520	0.0000	9	34
900	3500	0.403	60.994	6	1	92	17.612	14.973	0.0000	9	36
1100	3500	0.470	62.268	6	1	92	18.988	16.639	0.0000	9	36
1300	3500	0.561	67.208	6	1	92	20.891	18.357	0.0000	10	40
1500	3500	0.693	69.211	6	1	94	23.583	21.218	0.0000	14	282
1700	3500	0.869	77.272	6	1	316	27.103	23.905	0.0000	49	283
1900	3500	1.038	62.454	5	1	96	28.305	25.330	0.0000	23	284
2100	3500	1.315	67.528	5	1	98	33.800	31.190	0.0000	17	230
2300	3500	1.903	72.219	5	1	102	44.717	41.671	0.0000	38	231
2500	3500	4.527	153.124	6	1	344	94.058	86.750	0.0000	55	231
2700	3500	3.878	116.258	5	1	292	52.889	49.183	0.0000	31	232
2900	3500	6.081	197.409	6	1	74	98.982	90.542	0.0000	51	173
3100	3500	7.464	332.826	6	1	328	119.867	106.404	0.0747	88	265
3300	3500	3.612	131.921	6	1	282	57.479	54.550	0.0000	40	265
3500	3500	2.343	93.158	6	1	280	41.067	39.036	0.0000	26	265

3700	3500	1.618	81.204	6	1	280	35.354	34.021	0.0000	18	265
3900	3500	1.119	76.277	6	1	278	32.335	30.906	0.0000	14	265
4100	3500	0.838	70.762	6	1	278	29.367	27.772	0.0000	11	265
4300	3500	0.667	67.136	6	1	278	26.699	23.819	0.0000	9	265
4500	3500	0.551	65.344	6	1	276	24.370	20.604	0.0000	8	265
4700	3500	0.468	63.283	6	1	276	21.348	18.760	0.0000	7	265
0	3600	0.242	55.960	6	1	92	13.713	12.043	0.0000	8	33
200	3600	0.271	58.466	6	1	92	14.589	12.927	0.0000	8	33
400	3600	0.306	59.623	6	1	94	15.885	13.634	0.0000	9	33
600	3600	0.346	62.766	6	1	94	16.593	14.232	0.0000	9	33
800	3600	0.399	64.873	6	1	94	17.675	15.328	0.0000	9	34
1000	3600	0.467	67.373	6	1	96	19.196	16.627	0.0000	9	36
1200	3600	0.557	70.283	6	1	96	21.196	18.157	0.0000	10	39
1400	3600	0.682	74.325	6	1	98	23.116	20.565	0.0000	11	41
1600	3600	0.897	67.783	6	1	100	25.917	23.056	0.0000	31	282
1800	3600	1.047	70.638	5	1	100	28.631	25.425	0.0000	15	283
2000	3600	1.306	77.798	5	1	102	34.810	31.081	0.0000	15	47
2200	3600	1.832	85.235	5	1	106	46.297	41.505	0.0000	25	230
2400	3600	4.122	166.536	6	1	108	88.133	78.757	0.0000	49	231
2600	3600	3.987	94.492	5	1	288	59.720	56.972	0.0000	55	231
2800	3600	4.513	108.166	6	1	128	86.895	78.372	0.0000	52	174
3000	3600	5.827	240.939	6	1	126	132.785	118.983	0.1048	83	265
3200	3600	3.445	137.229	6	1	250	67.318	62.548	0.0000	75	265
3400	3600	2.210	71.530	6	1	262	39.398	35.927	0.0000	47	265
3600	3600	1.584	66.824	6	1	278	34.306	31.080	0.0000	28	265
3800	3600	1.167	66.292	6	1	278	29.476	28.520	0.0000	19	265
4000	3600	0.881	62.108	6	1	276	27.783	26.543	0.0000	14	265
4200	3600	0.702	62.871	6	1	276	24.937	23.843	0.0000	11	265
4400	3600	0.577	60.210	6	1	276	23.237	21.162	0.0000	9	265
4600	3600	0.489	57.939	6	1	274	21.724	18.876	0.0000	8	265
4800	3600	0.422	57.651	6	1	274	18.992	16.698	0.0000	7	265
100	3700	0.266	60.365	6	1	94	14.649	12.683	0.0000	8	33
300	3700	0.302	60.776	6	1	96	15.471	13.479	0.0000	9	33
500	3700	0.344	64.714	6	1	96	16.513	14.240	0.0000	9	33
700	3700	0.395	66.239	6	1	96	17.796	15.519	0.0000	9	33
900	3700	0.463	69.361	6	1	98	19.017	16.613	0.0000	10	35
1100	3700	0.555	70.427	6	1	98	20.829	18.616	0.0000	11	37
1300	3700	0.676	71.532	6	1	100	23.086	20.684	0.0000	12	39
1500	3700	0.846	74.599	6	1	102	25.888	22.976	0.0000	13	41
1700	3700	1.057	79.023	5	1	102	29.377	26.259	0.0000	14	43
1900	3700	1.322	88.847	5	1	106	35.466	30.598	0.0000	13	47
2100	3700	1.958	97.950	5	1	110	45.738	43.979	0.0000	18	230
2300	3700	2.983	92.265	5	1	118	61.630	59.906	0.0000	68	230
2500	3700	4.360	88.235	5	1	286	67.187	62.113	0.0000	57	231
2700	3700	3.235	72.571	5	1	282	49.306	43.482	0.0000	52	219
2900	3700	4.468	106.437	6	1	306	83.660	73.442	0.0000	61	175
3100	3700	3.107	126.950	6	1	192	70.249	62.287	0.0000	73	265
3300	3700	2.119	71.100	6	1	238	38.682	36.727	0.0000	61	265
3500	3700	1.577	62.116	6	1	278	33.161	30.111	0.0000	37	265
3700	3700	1.191	60.255	6	1	276	29.791	26.853	0.0000	24	265
3900	3700	0.918	58.419	6	1	276	25.916	24.922	0.0000	17	265
4100	3700	0.733	58.011	6	1	276	24.291	23.070	0.0000	13	265
4300	3700	0.605	57.124	6	1	274	22.206	21.441	0.0000	11	265
4500	3700	0.510	55.000	6	1	274	21.302	18.474	0.0000	9	265
4700	3700	0.439	54.338	6	1	274	19.541	16.879	0.0000	8	265
0	3800	0.261	61.789	6	1	96	14.704	13.030	0.0000	8	33
200	3800	0.295	63.858	6	1	96	15.633	13.730	0.0000	8	33
400	3800	0.337	67.589	6	1	98	16.367	14.470	0.0000	8	33
600	3800	0.391	68.406	6	1	98	18.141	15.762	0.0000	9	33
800	3800	0.458	71.691	6	1	100	19.564	17.081	0.0000	10	33
1000	3800	0.551	72.873	6	1	100	21.135	18.690	0.0000	12	36
1200	3800	0.676	76.865	6	1	102	23.327	21.403	0.0000	12	37
1400	3800	0.868	82.454	6	1	104	27.141	24.774	0.0000	13	40
1600	3800	1.060	89.954	5	1	106	31.926	27.754	0.0000	13	43
1800	3800	1.404	100.421	5	1	110	39.184	33.643	0.0000	12	46
2000	3800	2.197	101.988	5	1	114	45.069	41.866	0.0000	22	117
2200	3800	2.463	86.500	5	1	120	56.430	51.045	0.0000	40	230
2400	3800	8.015	227.169	6	1	244	137.016	117.605	0.0854	86	230
2600	3800	3.027	63.754	5	1	278	42.980	39.482	0.0000	73	219
2800	3800	7.095	173.781	6	1	168	146.990	138.855	0.0000	72	223
3000	3800	2.975	87.961	6	1	166	59.068	49.128	0.0000	54	265
3200	3800	2.123	68.843	6	1	208	40.831	38.509	0.0000	62	265
3400	3800	1.601	58.044	6	1	276	33.320	30.973	0.0000	44	265
3600	3800	1.221	57.642	6	1	276	28.860	27.136	0.0000	28	265
3800	3800	0.953	58.058	6	1	274	25.236	24.221	0.0000	20	265
4000	3800	0.763	56.350	6	1	274	23.374	22.544	0.0000	15	265
4200	3800	0.630	55.157	6	1	274	21.819	20.765	0.0000	12	265
4400	3800	0.529	53.977	6	1	272	20.265	19.294	0.0000	10	265
4600	3800	0.453	52.422	6	1	272	19.594	17.041	0.0000	9	265
4800	3800	0.396	51.661	6	1	272	18.164	15.569	0.0000	8	265
100	3900	0.287	67.343	6	1	98	15.684	13.752	0.0000	8	33
300	3900	0.328	70.569	6	1	100	16.816	14.964	0.0000	8	33
500	3900	0.383	72.810	6	1	100	18.397	15.913	0.0000	8	33
700	3900	0.451	76.965	6	1	102	19.943	17.700	0.0000	10	33
900	3900	0.544	79.487	6	1	102	21.927	19.472	0.0000	11	34
1100	3900	0.676	84.657	6	1	104	24.569	21.946	0.0000	12	36
1300	3900	0.832	90.894	6	1	106	28.402	24.864	0.0000	13	38
1500	3900	1.034	103.024	5	1	108	33.795	29.395	0.0000	11	39
1700	3900	2.151	113.664	5	1	114	46.011	41.478	0.0000	30	114

1900	3900	1.728	95.343	5	1	118	40.260	37.009	0.0000	13	229
2100	3900	2.093	85.641	5	1	124	48.139	42.790	0.0000	39	229
2300	3900	3.634	160.196	6	1	150	80.451	71.596	0.0000	43	229
2500	3900	3.153	58.748	5	1	276	42.820	41.058	0.0000	74	219
2700	3900	3.108	114.247	6	1	30	55.447	48.209	0.0000	97	219
2900	3900	3.616	113.547	6	1	314	69.873	60.951	0.0000	74	219
3100	3900	2.347	66.728	6	1	184	48.712	43.965	0.0000	53	219
3300	3900	1.736	56.579	6	1	274	37.508	35.086	0.0000	45	265
3500	3900	1.285	59.408	6	1	274	31.181	29.189	0.0000	30	265
3700	3900	0.995	57.896	6	1	272	26.140	24.571	0.0000	22	265
3900	3900	0.794	56.056	6	1	272	22.863	21.717	0.0000	17	265
4100	3900	0.651	53.475	6	1	272	20.842	20.348	0.0000	14	265
4300	3900	0.549	53.660	6	1	270	19.882	19.000	0.0000	11	265
4500	3900	0.469	51.057	6	1	272	18.888	17.590	0.0000	10	265
4700	3900	0.407	50.708	6	1	270	17.691	15.894	0.0000	8	265
0	4000	0.277	71.062	6	1	100	15.618	13.722	0.0000	7	33
200	4000	0.318	73.875	6	1	100	16.884	15.165	0.0000	7	33
400	4000	0.370	76.419	6	1	102	18.772	16.415	0.0000	8	34
600	4000	0.440	80.135	6	1	104	20.427	17.989	0.0000	10	33
800	4000	0.531	87.531	6	1	104	23.359	20.186	0.0000	11	33
1000	4000	0.650	93.977	6	1	106	25.323	22.145	0.0000	12	34
1200	4000	0.789	101.480	5	1	108	28.841	25.223	0.0000	12	38
1400	4000	0.975	113.831	5	1	112	36.168	31.702	0.0000	10	37
1600	4000	1.469	106.562	5	1	116	37.940	33.558	0.0000	15	113
1800	4000	1.549	90.408	5	1	120	37.627	32.938	0.0000	13	228
2000	4000	1.818	79.889	5	1	126	40.575	38.387	0.0000	29	228
2200	4000	4.046	177.615	6	1	116	110.024	88.933	0.0000	81	229
2400	4000	5.721	123.820	6	1	268	79.127	72.680	0.0000	60	105
2600	4000	3.221	111.634	6	1	84	56.388	53.391	0.0000	78	219
2800	4000	8.906	608.086	6	1	312	302.572	256.401	0.4732	94	219
3000	4000	2.804	102.530	6	1	274	52.843	47.492	0.0000	60	219
3200	4000	2.745	115.925	6	1	272	54.587	49.174	0.0000	38	211
3400	4000	1.407	70.992	6	1	272	33.920	31.752	0.0000	25	265
3600	4000	1.049	62.170	6	1	270	28.035	25.145	0.0000	21	265
3800	4000	0.828	57.234	6	1	270	23.320	22.226	0.0000	18	265
4000	4000	0.676	54.657	6	1	270	21.217	20.335	0.0000	14	265
4200	4000	0.566	52.336	6	1	270	19.420	19.059	0.0000	12	265
4400	4000	0.484	50.795	6	1	270	18.365	17.501	0.0000	10	265
4600	4000	0.419	49.786	6	1	270	17.545	16.260	0.0000	9	265
4800	4000	0.368	48.126	6	1	268	16.374	14.786	0.0000	8	265
100	4100	0.305	78.802	6	1	102	16.940	15.035	0.0000	7	33
300	4100	0.355	82.746	6	1	104	18.810	16.643	0.0000	7	33
500	4100	0.422	88.694	6	1	104	21.572	18.113	0.0000	8	33
700	4100	0.517	96.096	6	1	106	23.903	20.293	0.0000	10	33
900	4100	0.615	101.798	6	1	108	26.109	23.572	0.0000	12	34
1100	4100	0.733	113.861	5	1	110	30.682	27.546	0.0000	10	37
1300	4100	0.936	114.262	5	1	114	33.065	29.934	0.0000	10	39
1500	4100	1.181	97.898	5	1	118	34.062	30.919	0.0000	12	41
1700	4100	1.383	84.230	5	1	124	32.952	29.937	0.0000	13	42
1900	4100	1.597	77.865	5	1	128	34.930	33.911	0.0000	27	228
2100	4100	2.237	91.469	6	1	128	60.813	58.243	0.0000	83	228
2300	4100	3.361	100.534	6	1	154	58.458	53.326	0.0000	47	229
2500	4100	3.293	59.932	6	1	136	40.696	37.047	0.0000	78	219
2700	4100	4.098	194.636	6	1	138	112.600	95.459	0.0000	85	219
2900	4100	2.948	133.671	6	1	240	58.021	51.384	0.0000	80	219
3100	4100	2.769	85.899	6	1	176	59.697	54.845	0.0000	43	219
3300	4100	1.638	61.655	6	1	266	34.583	32.693	0.0000	33	219
3500	4100	1.112	60.505	6	1	266	28.756	26.518	0.0000	22	219
3700	4100	0.865	56.353	6	1	268	24.359	22.163	0.0000	18	265
3900	4100	0.700	53.542	6	1	268	21.076	20.146	0.0000	15	265
4100	4100	0.584	50.694	6	1	266	19.259	18.847	0.0000	13	265
4300	4100	0.498	49.946	6	1	268	18.123	17.677	0.0000	11	265
4500	4100	0.431	48.355	6	1	268	16.976	16.427	0.0000	10	265
4700	4100	0.377	46.369	6	1	268	16.223	15.212	0.0000	9	265
0	4200	0.291	84.349	6	1	104	17.240	14.486	0.0000	6	33
200	4200	0.338	89.110	6	1	104	18.835	16.237	0.0000	6	33
400	4200	0.400	99.234	6	1	106	21.172	17.840	0.0000	6	33
600	4200	0.491	103.831	6	1	108	23.796	21.395	0.0000	8	33
800	4200	0.611	114.343	5	1	110	28.554	25.812	0.0000	10	33
1000	4200	0.690	122.168	5	1	114	31.696	27.294	0.0000	9	36
1200	4200	0.892	108.113	5	1	118	31.177	27.415	0.0000	10	34
1400	4200	1.093	92.281	5	1	122	30.563	27.828	0.0000	22	286
1600	4200	1.221	79.859	6	1	122	30.656	26.900	0.0000	13	40
1800	4200	1.406	76.369	6	1	126	34.084	31.624	0.0000	23	227
2000	4200	1.951	81.768	6	1	144	51.664	47.380	0.0000	55	228
2200	4200	3.271	111.913	6	1	254	71.596	61.882	0.0000	92	228
2400	4200	4.519	98.335	6	1	136	63.645	58.721	0.0000	46	108
2600	4200	4.850	94.404	6	1	142	72.041	64.469	0.0000	59	219
2800	4200	2.694	108.341	6	1	188	66.253	55.661	0.0000	78	219
3000	4200	3.027	88.991	6	1	174	58.872	53.509	0.0000	51	219
3200	4200	1.694	56.121	6	1	250	37.786	33.870	0.0000	44	219
3400	4200	1.192	51.770	6	1	264	28.212	25.989	0.0000	31	219
3600	4200	0.902	52.334	6	1	264	24.772	22.608	0.0000	22	219
3800	4200	0.726	51.250	6	1	264	21.473	19.976	0.0000	17	219
4000	4200	0.601	50.261	6	1	264	19.111	18.660	0.0000	14	265
4200	4200	0.511	48.520	6	1	266	17.968	17.581	0.0000	12	265
4400	4200	0.441	47.263	6	1	266	16.866	16.439	0.0000	10	265
4600	4200	0.385	46.455	6	1	264	16.013	15.285	0.0000	9	265
4800	4200	0.341	44.210	6	1	266	15.330	14.053	0.0000	8	265

100	4300	0.322	99.786	6	1	106	18.869	15.367	0.0000	5	33
300	4300	0.379	105.833	6	1	108	21.404	17.453	0.0000	5	33
500	4300	0.460	115.588	6	1	110	23.516	21.071	0.0000	6	33
700	4300	0.585	127.459	5	1	112	28.735	25.684	0.0000	8	33
900	4300	0.695	117.053	5	1	116	30.705	27.480	0.0000	10	34
1100	4300	0.829	98.970	5	1	120	28.842	25.623	0.0000	12	35
1300	4300	0.973	101.471	6	1	120	27.870	25.475	0.0000	22	286
1500	4300	1.078	79.501	6	1	124	28.128	25.561	0.0000	14	286
1700	4300	1.236	73.937	6	1	126	31.220	29.121	0.0000	19	227
1900	4300	1.597	75.108	6	1	130	44.000	40.828	0.0000	55	227
2100	4300	2.391	121.607	6	1	152	61.799	57.668	0.0000	44	227
2300	4300	2.710	82.030	6	1	158	49.762	48.290	0.0000	32	228
2500	4300	3.904	123.403	6	1	142	71.825	61.719	0.0000	25	219
2700	4300	4.379	106.043	6	1	166	79.545	76.830	0.0000	61	112
2900	4300	2.216	63.772	6	1	204	41.527	38.727	0.0000	67	219
3100	4300	1.921	61.720	6	1	264	39.003	35.145	0.0000	44	219
3300	4300	1.491	54.767	6	1	244	34.421	31.230	0.0000	32	219
3500	4300	0.949	48.760	6	1	264	24.278	22.109	0.0000	26	219
3700	4300	0.749	49.065	6	1	262	21.079	20.328	0.0000	19	219
3900	4300	0.617	47.833	6	1	262	19.484	18.512	0.0000	16	219
4100	4300	0.521	47.781	6	1	262	17.837	17.469	0.0000	13	219
4300	4300	0.449	45.917	6	1	262	16.871	16.556	0.0000	11	219
4500	4300	0.392	44.730	6	1	262	15.910	15.052	0.0000	10	265
4700	4300	0.347	44.420	6	1	262	15.056	14.318	0.0000	9	265
0	4400	0.308	104.976	6	1	108	18.372	15.049	0.0000	5	33
200	4400	0.359	115.481	6	1	110	20.554	16.628	0.0000	5	33
400	4400	0.428	124.642	6	1	112	23.500	20.071	0.0000	5	33
600	4400	0.525	123.648	5	1	114	25.639	22.348	0.0000	7	33
800	4400	0.649	108.644	5	1	118	28.155	25.026	0.0000	10	33
1000	4400	0.759	95.228	6	1	120	27.606	24.977	0.0000	12	33
1200	4400	0.856	91.833	6	1	122	27.340	24.407	0.0000	10	35
1400	4400	0.949	76.293	6	1	124	27.072	24.446	0.0000	15	286
1600	4400	1.087	72.736	6	1	128	29.541	27.191	0.0000	18	226
1800	4400	1.376	74.792	6	1	132	38.405	35.524	0.0000	34	226
2000	4400	7.909	402.530	6	1	134	300.124	240.889	0.3426	85	227
2200	4400	2.268	81.784	6	1	156	45.164	41.622	0.0000	37	227
2400	4400	3.356	83.949	6	1	142	54.607	52.178	0.0000	58	220
2600	4400	2.385	90.053	6	1	156	51.897	47.188	0.0000	32	219
2800	4400	1.808	139.525	6	1	174	46.953	43.387	0.0000	54	292
3000	4400	1.536	60.769	6	1	252	39.137	36.374	0.0000	43	219
3200	4400	1.603	51.003	6	1	186	33.891	30.214	0.0000	37	219
3400	4400	1.053	50.120	6	1	260	25.751	23.732	0.0000	27	219
3600	4400	0.778	45.877	6	1	260	21.612	20.344	0.0000	22	219
3800	4400	0.633	45.709	6	1	260	19.429	18.571	0.0000	18	219
4000	4400	0.532	45.213	6	1	260	17.698	17.196	0.0000	14	219
4200	4400	0.457	45.223	6	1	262	16.661	16.412	0.0000	12	219
4400	4400	0.398	45.645	6	1	262	15.968	15.322	0.0000	10	219
4600	4400	0.352	41.440	6	1	262	15.163	14.259	0.0000	10	219
4800	4400	0.314	42.257	6	1	262	14.040	13.265	0.0000	8	219
100	4500	0.340	117.589	6	1	110	19.709	15.990	0.0000	4	33
300	4500	0.397	125.607	6	1	114	21.860	17.979	0.0000	5	33
500	4500	0.471	116.420	6	1	116	24.041	20.725	0.0000	5	33
700	4500	0.563	102.663	6	1	118	25.228	22.027	0.0000	8	33
900	4500	0.667	92.467	6	1	120	26.087	23.602	0.0000	10	33
1100	4500	0.756	83.238	6	1	124	25.632	23.292	0.0000	11	33
1300	4500	0.844	75.675	6	1	126	26.004	23.806	0.0000	11	36
1500	4500	0.966	72.704	6	1	128	28.635	26.221	0.0000	15	225
1700	4500	1.198	71.586	6	1	142	35.349	34.309	0.0000	34	226
1900	4500	1.840	110.749	6	1	146	68.035	55.436	0.0000	73	226
2100	4500	2.000	83.350	6	1	154	43.004	40.202	0.0000	50	227
2300	4500	3.269	88.696	6	1	160	61.521	58.495	0.0000	41	150
2500	4500	2.006	75.120	6	1	152	46.832	41.368	0.0000	26	219
2700	4500	1.668	83.366	6	1	168	41.151	36.358	0.0000	28	219
2900	4500	1.359	57.126	6	1	170	35.672	33.013	0.0000	40	219
3100	4500	1.181	53.756	6	1	178	33.116	29.031	0.0000	34	219
3300	4500	1.565	51.434	6	1	192	33.705	27.910	0.0000	27	219
3500	4500	0.819	46.052	6	1	256	22.631	20.707	0.0000	24	219
3700	4500	0.649	43.434	6	1	258	19.807	18.844	0.0000	20	219
3900	4500	0.541	43.214	6	1	258	18.012	17.152	0.0000	16	219
4100	4500	0.462	42.485	6	1	258	16.733	16.115	0.0000	14	219
4300	4500	0.402	41.515	6	1	258	15.936	15.235	0.0000	12	219
4500	4500	0.356	41.731	6	1	260	15.024	14.248	0.0000	10	219
4700	4500	0.317	41.387	6	1	260	13.909	13.404	0.0000	9	219
0	4600	0.318	122.509	6	1	112	18.574	15.479	0.0000	4	33
200	4600	0.366	120.272	6	1	114	20.349	16.710	0.0000	4	33
400	4600	0.426	111.294	6	1	118	22.094	19.183	0.0000	5	33
600	4600	0.497	98.398	6	1	120	23.138	20.567	0.0000	7	33
800	4600	0.580	89.165	6	1	122	23.812	21.864	0.0000	9	33
1000	4600	0.668	80.611	6	1	124	25.011	22.362	0.0000	10	33
1200	4600	0.752	75.650	6	1	126	25.360	22.523	0.0000	10	34
1400	4600	0.860	72.110	6	1	130	27.877	24.798	0.0000	14	225
1600	4600	1.053	72.312	6	1	134	32.284	30.935	0.0000	27	225
1800	4600	1.750	93.097	6	1	146	52.340	48.999	0.0000	68	226
2000	4600	2.163	89.675	6	1	152	49.769	44.752	0.0000	73	226
2200	4600	2.303	93.848	6	1	142	57.213	55.141	0.0000	22	152
2400	4600	1.782	71.803	6	1	160	46.868	43.358	0.0000	21	219
2600	4600	1.726	78.888	6	1	164	38.307	32.146	0.0000	31	224
2800	4600	1.318	68.012	6	1	178	36.359	31.673	0.0000	27	219
3000	4600	1.090	53.163	6	1	176	30.973	29.551	0.0000	32	219

3200	4600	1.071	48.982	6	1	184	29.415	26.023	0.0000	29	219
3400	4600	0.922	42.883	6	1	200	25.485	23.492	0.0000	26	219
3600	4600	0.670	41.923	6	1	252	20.189	19.246	0.0000	21	219
3800	4600	0.550	41.709	6	1	256	18.677	17.754	0.0000	18	219
4000	4600	0.467	40.653	6	1	246	17.113	16.563	0.0000	15	219
4200	4600	0.405	40.749	6	1	256	15.964	15.428	0.0000	13	219
4400	4600	0.357	40.697	6	1	258	15.195	14.254	0.0000	11	219
4600	4600	0.319	39.800	6	1	258	14.236	13.296	0.0000	10	219
4800	4600	0.287	39.839	6	1	258	13.265	12.696	0.0000	9	219
100	4700	0.339	116.255	6	1	116	19.107	15.952	0.0000	4	33
300	4700	0.388	106.049	6	1	118	20.589	17.903	0.0000	5	33
500	4700	0.446	94.815	6	1	120	21.931	19.831	0.0000	6	33
700	4700	0.513	85.178	6	1	122	22.737	20.651	0.0000	7	33
900	4700	0.590	78.912	6	1	124	23.893	20.801	0.0000	9	33
1100	4700	0.672	73.986	6	1	128	24.739	21.788	0.0000	9	33
1300	4700	0.770	71.929	6	1	130	26.125	23.764	0.0000	12	225
1500	4700	0.929	71.331	6	1	134	30.620	28.405	0.0000	23	225
1700	4700	1.300	84.585	6	1	144	43.626	42.057	0.0000	61	225
1900	4700	1.918	98.213	6	1	152	51.546	47.452	0.0000	55	226
2100	4700	2.372	81.634	6	1	140	45.915	43.106	0.0000	43	154
2300	4700	1.678	73.638	6	1	160	44.360	38.613	0.0000	16	219
2500	4700	1.356	71.160	6	1	162	35.803	31.915	0.0000	19	219
2700	4700	1.220	73.755	6	1	170	38.121	35.616	0.0000	20	219
2900	4700	1.017	54.606	6	1	174	33.020	29.937	0.0000	27	219
3100	4700	0.937	49.067	6	1	178	28.171	25.829	0.0000	27	219
3300	4700	1.569	55.815	6	1	216	38.753	36.378	0.0000	23	204
3500	4700	0.703	40.406	6	1	244	21.857	20.506	0.0000	23	219
3700	4700	0.562	39.375	6	1	236	18.845	18.223	0.0000	19	219
3900	4700	0.473	40.951	6	1	244	17.195	16.415	0.0000	15	219
4100	4700	0.408	39.322	6	1	254	16.172	15.541	0.0000	14	219
4300	4700	0.359	38.849	6	1	254	15.139	14.274	0.0000	12	219
4500	4700	0.320	38.688	6	1	254	14.316	13.419	0.0000	10	219
4700	4700	0.288	38.018	6	1	256	13.618	12.639	0.0000	9	219
0	4800	0.315	109.487	6	1	118	17.732	15.724	0.0000	4	33
200	4800	0.356	103.425	6	1	120	19.390	16.741	0.0000	5	33
400	4800	0.404	90.611	6	1	122	20.933	18.544	0.0000	6	33
600	4800	0.459	81.818	6	1	124	21.330	19.037	0.0000	7	33
800	4800	0.524	76.455	6	1	126	22.770	19.800	0.0000	8	33
1000	4800	0.600	72.364	6	1	128	23.464	20.941	0.0000	8	34
1200	4800	0.687	71.808	6	1	130	24.756	22.845	0.0000	9	225
1400	4800	0.817	71.512	6	1	136	28.673	26.540	0.0000	16	225
1600	4800	1.115	81.356	6	1	144	38.073	34.612	0.0000	37	225
1800	4800	6.889	396.649	6	1	224	231.963	198.314	0.2442	98	225
2000	4800	1.989	77.597	6	1	156	39.705	37.087	0.0000	32	225
2200	4800	1.684	75.443	6	1	160	42.593	37.386	0.0000	21	289
2400	4800	1.235	65.870	6	1	160	34.606	32.863	0.0000	17	219
2600	4800	1.083	77.493	6	1	166	34.345	28.983	0.0000	16	219
2800	4800	0.946	59.748	6	1	178	31.284	26.851	0.0000	21	219
3000	4800	0.863	51.460	6	1	176	27.604	26.552	0.0000	23	219
3200	4800	0.942	45.787	6	1	184	25.473	23.605	0.0000	23	219
3400	4800	0.777	42.938	6	1	194	24.075	22.715	0.0000	21	219
3600	4800	0.575	37.445	6	1	238	19.743	18.798	0.0000	21	219
3800	4800	0.479	37.611	6	1	242	17.670	16.929	0.0000	17	219
4000	4800	0.411	37.404	6	1	246	16.383	15.928	0.0000	15	219
4200	4800	0.360	37.696	6	1	248	15.306	14.689	0.0000	13	219
4400	4800	0.320	37.351	6	1	254	14.430	13.476	0.0000	11	219
4600	4800	0.288	37.854	6	1	254	13.476	12.449	0.0000	10	219
4800	4800	0.261	37.685	6	1	254	12.866	12.117	0.0000	9	219
100	4900	0.329	97.352	6	1	120	18.571	16.250	0.0000	5	33
300	4900	0.369	89.076	6	1	122	19.383	17.348	0.0000	6	33
500	4900	0.415	81.463	6	1	124	20.969	17.539	0.0000	7	33
700	4900	0.469	74.155	6	1	126	22.402	18.818	0.0000	8	33
900	4900	0.535	70.892	6	1	128	22.921	19.822	0.0000	8	33
1100	4900	0.613	70.443	6	1	132	23.940	21.835	0.0000	8	33
1300	4900	0.718	70.411	6	1	136	27.663	24.796	0.0000	12	225
1500	4900	0.918	79.040	6	1	142	35.473	31.756	0.0000	20	225
1700	4900	1.575	137.871	6	1	148	61.556	48.341	0.0000	30	225
1900	4900	1.859	79.650	6	1	154	37.460	35.336	0.0000	44	225
2100	4900	1.771	81.066	6	1	158	40.741	37.412	0.0000	21	156
2300	4900	1.224	75.504	6	1	278	36.561	32.548	0.0000	87	287
2500	4900	0.994	68.156	6	1	164	31.561	27.325	0.0000	15	219
2700	4900	0.886	65.045	6	1	172	30.363	26.540	0.0000	16	219
2900	4900	0.803	52.699	6	1	174	28.405	24.971	0.0000	20	219
3100	4900	0.792	48.292	6	1	180	24.927	23.999	0.0000	20	219
3300	4900	1.009	50.128	6	1	188	28.951	27.623	0.0000	18	219
3500	4900	0.595	39.682	6	1	198	20.567	20.016	0.0000	19	219
3700	4900	0.483	37.213	6	1	240	18.071	17.504	0.0000	18	219
3900	4900	0.413	36.120	6	1	232	16.619	15.964	0.0000	16	219
4100	4900	0.361	37.051	6	1	240	15.575	14.979	0.0000	13	219
4300	4900	0.320	36.107	6	1	246	14.754	13.694	0.0000	12	219
4500	4900	0.288	35.994	6	1	248	14.020	12.630	0.0000	11	219
4700	4900	0.261	36.343	6	1	254	12.947	12.115	0.0000	9	219
0	5000	0.304	91.921	6	1	122	18.550	15.191	0.0000	4	33
200	5000	0.339	84.207	6	1	124	18.605	16.380	0.0000	5	33
400	5000	0.378	78.324	6	1	124	20.285	17.043	0.0000	6	33
600	5000	0.424	74.444	6	1	128	20.850	18.351	0.0000	7	33
800	5000	0.478	70.889	6	1	130	22.110	18.998	0.0000	8	33
1000	5000	0.544	70.362	6	1	132	23.004	20.742	0.0000	8	33
1200	5000	0.628	70.586	6	1	136	25.696	23.065	0.0000	9	225

1400	5000	0.763	76.907	6	1	142	32.222	27.486	0.0000	13	225
1600	5000	1.140	105.931	6	1	146	44.837	36.377	0.0000	16	225
1800	5000	3.637	84.563	6	1	154	54.300	50.804	0.0000	69	159
2000	5000	1.545	89.543	6	1	158	44.835	41.022	0.0000	18	157
2200	5000	1.082	75.952	6	1	158	33.883	29.845	0.0000	13	287
2400	5000	0.919	65.713	6	1	162	30.495	27.403	0.0000	13	287
2600	5000	0.825	67.326	6	1	168	29.709	24.721	0.0000	14	219
2800	5000	0.751	56.250	6	1	174	27.180	23.921	0.0000	17	219
3000	5000	0.713	49.313	6	1	178	24.874	23.636	0.0000	18	219
3200	5000	1.037	44.712	6	1	184	23.325	21.698	0.0000	19	219
3400	5000	0.627	42.836	6	1	192	22.428	21.493	0.0000	17	219
3600	5000	0.488	36.658	6	1	198	18.989	18.188	0.0000	18	219
3800	5000	0.415	36.115	6	1	228	17.017	16.533	0.0000	16	219
4000	5000	0.361	36.191	6	1	240	15.613	15.096	0.0000	14	219
4200	5000	0.320	36.032	6	1	236	14.770	14.013	0.0000	12	219
4400	5000	0.287	35.951	6	1	244	13.674	12.802	0.0000	11	219
4600	5000	0.260	35.784	6	1	246	13.011	12.180	0.0000	10	219
4800	5000	0.237	35.165	6	1	250	12.517	11.770	0.0000	9	219
100	5100	0.313	82.167	6	1	124	18.412	15.627	0.0000	5	33
300	5100	0.346	75.942	6	1	126	19.342	16.359	0.0000	6	33
500	5100	0.385	72.534	6	1	128	20.884	17.208	0.0000	7	33
700	5100	0.431	69.440	6	1	130	21.303	18.271	0.0000	7	33
900	5100	0.486	68.929	6	1	132	22.686	19.936	0.0000	8	33
1100	5100	0.553	70.125	6	1	136	24.415	21.837	0.0000	7	33
1300	5100	0.646	73.159	6	1	140	29.775	25.455	0.0000	9	225
1500	5100	0.808	93.461	6	1	146	38.145	29.776	0.0000	11	271
1700	5100	1.149	102.306	6	1	152	44.824	41.740	0.0000	35	272
1900	5100	1.177	109.334	6	1	294	40.851	37.025	0.0000	44	272
2100	5100	0.967	71.036	6	1	160	34.156	29.586	0.0000	16	272
2300	5100	0.846	64.055	6	1	162	30.318	27.349	0.0000	14	216
2500	5100	0.767	64.952	6	1	166	28.466	24.802	0.0000	12	219
2700	5100	0.704	58.726	6	1	172	26.578	23.435	0.0000	14	219
2900	5100	0.655	50.426	6	1	178	25.064	22.868	0.0000	16	219
3100	5100	0.667	44.870	6	1	182	24.074	21.522	0.0000	17	219
3300	5100	0.650	46.591	6	1	186	25.123	22.606	0.0000	15	219
3500	5100	0.486	39.519	6	1	194	20.039	18.706	0.0000	16	219
3700	5100	0.413	35.959	6	1	200	17.780	16.954	0.0000	16	219
3900	5100	0.362	34.878	6	1	224	15.941	15.585	0.0000	15	219
4100	5100	0.319	35.438	6	1	236	15.116	14.694	0.0000	13	219
4300	5100	0.286	34.054	6	1	232	14.190	13.449	0.0000	12	219
4500	5100	0.259	34.424	6	1	242	13.111	12.174	0.0000	10	219
4700	5100	0.236	34.394	6	1	246	12.458	11.436	0.0000	9	219
0	5200	0.290	79.008	6	1	124	17.858	14.831	0.0000	5	33
200	5200	0.319	74.497	6	1	126	18.425	15.991	0.0000	5	33
400	5200	0.352	71.595	6	1	128	19.667	16.717	0.0000	6	33
600	5200	0.391	68.733	6	1	130	21.027	17.326	0.0000	7	33
800	5200	0.437	67.500	6	1	132	21.548	18.977	0.0000	7	33
1000	5200	0.492	69.429	6	1	136	23.314	20.716	0.0000	7	33
1200	5200	0.560	72.927	6	1	140	27.036	22.606	0.0000	7	225
1400	5200	0.653	86.754	6	1	144	33.853	27.917	0.0000	8	271
1600	5200	0.788	101.382	6	1	150	40.844	33.973	0.0000	16	270
1800	5200	0.935	289.105	6	1	172	41.932	37.025	0.0032	39	270
2000	5200	0.859	74.292	6	1	158	33.392	28.939	0.0000	32	288
2200	5200	0.788	74.024	6	1	162	29.501	25.905	0.0000	19	216
2400	5200	0.722	63.041	6	1	164	27.033	24.591	0.0000	22	216
2600	5200	0.659	60.069	6	1	170	26.212	22.953	0.0000	12	219
2800	5200	0.611	51.757	6	1	174	24.779	22.730	0.0000	14	219
3000	5200	0.580	47.569	6	1	176	24.026	21.293	0.0000	15	219
3200	5200	0.568	46.376	6	1	180	23.076	20.983	0.0000	15	219
3400	5200	0.477	42.023	6	1	190	21.222	19.436	0.0000	15	219
3600	5200	0.408	37.318	6	1	196	18.074	17.057	0.0000	15	219
3800	5200	0.359	35.236	6	1	222	16.297	15.640	0.0000	14	219
4000	5200	0.318	34.226	6	1	234	15.116	14.535	0.0000	13	219
4200	5200	0.285	34.537	6	1	234	14.306	13.629	0.0000	12	219
4400	5200	0.258	33.865	6	1	238	13.449	12.537	0.0000	11	219
4600	5200	0.235	34.038	6	1	242	12.628	11.660	0.0000	10	219
4800	5200	0.216	34.803	6	1	244	12.056	11.083	0.0000	9	219
100	5300	0.295	72.175	6	1	126	17.993	15.084	0.0000	5	33
300	5300	0.324	69.393	6	1	128	18.737	16.276	0.0000	6	33
500	5300	0.357	67.797	6	1	130	20.304	17.175	0.0000	6	33
700	5300	0.395	66.223	6	1	132	20.807	18.122	0.0000	7	33
900	5300	0.440	68.174	6	1	136	22.655	19.377	0.0000	7	33
1100	5300	0.492	71.686	6	1	140	25.272	20.997	0.0000	6	33
1300	5300	0.554	81.986	6	1	144	30.122	23.341	0.0000	6	225
1500	5300	0.631	97.517	6	1	150	36.615	28.318	0.0000	9	270
1700	5300	0.719	125.731	6	1	152	37.330	31.323	0.0000	16	270
1900	5300	0.775	76.969	6	1	158	32.363	29.044	0.0000	47	269
2100	5300	0.794	71.871	6	1	160	29.464	26.077	0.0000	31	269
2300	5300	1.338	245.822	6	1	178	93.921	78.425	0.0332	82	216
2500	5300	0.623	62.252	6	1	168	24.877	22.984	0.0000	13	216
2700	5300	0.575	57.072	6	1	172	24.515	21.707	0.0000	12	219
2900	5300	0.536	49.411	6	1	176	22.977	20.780	0.0000	13	219
3100	5300	0.506	44.747	6	1	182	22.448	19.513	0.0000	14	219
3300	5300	0.462	43.003	6	1	184	22.544	19.541	0.0000	14	219
3500	5300	0.403	38.753	6	1	192	18.968	17.313	0.0000	14	219
3700	5300	0.355	36.955	6	1	198	16.881	15.602	0.0000	14	219
3900	5300	0.316	34.401	6	1	208	15.447	14.675	0.0000	13	219
4100	5300	0.284	33.188	6	1	234	14.531	13.774	0.0000	12	219
4300	5300	0.257	32.964	6	1	232	13.580	12.814	0.0000	11	219

4500	5300	0.234	32.491	6	1	238	13.126	11.567	0.0000	10	219
4700	5300	0.215	32.440	6	1	244	12.330	10.794	0.0000	9	219
0	5400	0.274	72.441	6	1	128	17.699	14.416	0.0000	5	33
200	5400	0.299	68.664	6	1	130	18.248	15.300	0.0000	5	33
400	5400	0.327	66.466	6	1	132	19.336	16.466	0.0000	6	33
600	5400	0.359	65.723	6	1	134	20.398	17.693	0.0000	6	33
800	5400	0.396	68.240	6	1	136	21.833	18.218	0.0000	6	33
1000	5400	0.437	71.806	6	1	138	24.095	20.042	0.0000	6	33
1200	5400	0.483	79.349	6	1	142	27.171	21.326	0.0000	5	225
1400	5400	0.535	91.288	6	1	148	33.692	25.836	0.0000	6	271
1600	5400	0.595	95.576	6	1	152	33.338	27.916	0.0000	10	270
1800	5400	0.667	77.959	6	1	158	30.489	27.335	0.0000	24	269
2000	5400	1.002	140.914	6	1	218	42.706	36.703	0.0000	76	266
2200	5400	0.683	83.227	6	1	196	28.521	25.111	0.0000	67	281
2400	5400	0.587	60.448	6	1	166	26.549	22.704	0.0000	19	216
2600	5400	0.541	58.025	6	1	170	23.937	20.945	0.0000	10	219
2800	5400	0.505	50.985	6	1	176	23.233	20.808	0.0000	12	219
3000	5400	0.471	44.579	6	1	178	22.041	19.461	0.0000	13	219
3200	5400	0.439	44.791	6	1	182	21.429	18.389	0.0000	13	219
3400	5400	0.394	41.668	6	1	190	20.743	17.343	0.0000	13	219
3600	5400	0.350	36.406	6	1	202	17.463	16.088	0.0000	13	219
3800	5400	0.314	35.193	6	1	202	16.099	14.737	0.0000	13	219
4000	5400	0.282	35.000	6	1	222	14.711	13.936	0.0000	12	219
4200	5400	0.255	33.552	6	1	216	14.014	12.820	0.0000	11	219
4400	5400	0.233	32.892	6	1	234	12.954	11.921	0.0000	10	219
4600	5400	0.214	32.850	6	1	236	12.301	11.035	0.0000	9	219
4800	5400	0.197	32.911	6	1	240	11.852	10.515	0.0000	9	219
100	5500	0.277	68.242	6	1	130	17.739	14.771	0.0000	5	33
300	5500	0.301	66.049	6	1	132	18.316	15.764	0.0000	6	33
500	5500	0.328	65.870	6	1	134	19.834	16.783	0.0000	6	33
700	5500	0.358	66.941	6	1	136	21.157	17.390	0.0000	6	33
900	5500	0.392	69.379	6	1	138	22.459	18.261	0.0000	6	33
1100	5500	0.428	76.435	6	1	142	25.490	20.758	0.0000	5	33
1300	5500	0.467	87.132	6	1	146	29.091	22.533	0.0000	5	271
1500	5500	0.511	92.310	6	1	152	31.821	25.974	0.0000	7	270
1700	5500	0.560	91.876	6	1	156	30.665	25.994	0.0000	10	269
1900	5500	0.641	99.990	6	1	158	31.532	28.298	0.0000	27	266
2100	5500	0.625	77.573	6	1	160	29.367	25.407	0.0000	32	266
2300	5500	0.550	60.359	6	1	164	26.111	22.442	0.0000	18	281
2500	5500	0.507	57.197	6	1	168	24.301	20.649	0.0000	9	219
2700	5500	0.477	54.339	6	1	172	23.091	19.882	0.0000	10	219
2900	5500	0.447	48.042	6	1	178	22.774	18.291	0.0000	11	219
3100	5500	0.417	43.947	6	1	180	20.610	17.651	0.0000	12	219
3300	5500	0.384	43.035	6	1	184	19.917	17.693	0.0000	12	219
3500	5500	0.346	39.826	6	1	192	18.557	15.906	0.0000	12	219
3700	5500	0.310	35.181	6	1	210	16.779	15.158	0.0000	12	219
3900	5500	0.280	33.782	6	1	224	15.054	13.738	0.0000	12	219
4100	5500	0.254	33.877	6	1	224	14.046	13.006	0.0000	11	219
4300	5500	0.231	32.778	6	1	228	13.192	11.813	0.0000	10	219
4500	5500	0.212	31.668	6	1	234	12.439	11.105	0.0000	10	219
4700	5500	0.196	31.635	6	1	236	11.913	10.415	0.0000	9	219
0	5600	0.257	67.640	6	1	130	16.912	14.407	0.0000	5	33
200	5600	0.278	64.948	6	1	132	17.857	15.030	0.0000	6	33
400	5600	0.301	65.787	6	1	134	18.932	16.075	0.0000	6	33
600	5600	0.327	65.417	6	1	136	20.190	16.427	0.0000	6	33
800	5600	0.354	68.083	6	1	138	21.948	18.278	0.0000	5	33
1000	5600	0.383	74.837	6	1	142	23.815	18.798	0.0000	5	33
1200	5600	0.415	85.035	6	1	146	26.672	20.415	0.0000	4	33
1400	5600	0.449	88.634	6	1	152	28.529	22.543	0.0000	5	271
1600	5600	0.485	93.338	6	1	156	27.397	24.277	0.0000	6	269
1800	5600	0.520	75.582	6	1	158	27.516	24.641	0.0000	14	266
2000	5600	0.537	69.379	6	1	160	29.016	26.106	0.0000	25	266
2200	5600	0.506	64.440	6	1	164	27.169	22.743	0.0000	16	266
2400	5600	0.474	57.148	6	1	168	24.030	19.847	0.0000	9	266
2600	5600	0.449	54.276	6	1	170	23.196	18.859	0.0000	9	219
2800	5600	0.425	47.772	6	1	176	22.210	19.165	0.0000	10	219
3000	5600	0.398	45.353	6	1	178	21.020	17.446	0.0000	11	219
3200	5600	0.370	41.870	6	1	182	19.107	17.361	0.0000	11	219
3400	5600	0.339	39.403	6	1	186	18.607	15.936	0.0000	12	219
3600	5600	0.307	37.260	6	1	194	16.990	14.390	0.0000	11	219
3800	5600	0.278	34.229	6	1	200	15.452	13.894	0.0000	12	219
4000	5600	0.252	32.580	6	1	202	14.458	12.990	0.0000	11	219
4200	5600	0.230	32.611	6	1	206	13.618	12.041	0.0000	10	219
4400	5600	0.211	31.806	6	1	230	12.878	10.869	0.0000	10	219
4600	5600	0.195	31.667	6	1	230	11.931	10.461	0.0000	9	219
4800	5600	0.181	31.654	6	1	238	11.460	9.997	0.0000	8	219
100	5700	0.258	63.871	6	1	132	17.410	14.485	0.0000	5	33
300	5700	0.278	64.753	6	1	134	17.916	14.754	0.0000	5	33
500	5700	0.300	64.797	6	1	136	19.374	15.813	0.0000	6	33
700	5700	0.323	67.176	6	1	138	20.813	17.534	0.0000	5	33
900	5700	0.347	71.934	6	1	142	22.168	17.956	0.0000	5	33
1100	5700	0.373	81.152	6	1	146	24.371	18.832	0.0000	4	33
1300	5700	0.400	88.875	6	1	150	26.066	20.889	0.0000	4	33
1500	5700	0.428	90.458	6	1	154	26.591	22.974	0.0000	5	271
1700	5700	0.454	76.255	6	1	158	25.971	22.488	0.0000	8	266
1900	5700	0.471	83.458	6	1	160	26.758	23.067	0.0000	11	266
2100	5700	0.462	70.507	6	1	162	25.062	20.931	0.0000	13	266
2300	5700	0.442	59.313	6	1	166	23.578	19.700	0.0000	10	266
2500	5700	0.422	54.312	6	1	168	22.509	18.073	0.0000	8	219

2700	5700	0.403	48.627	6	1	174	21.507	18.460	0.0000	10	219
2900	5700	0.381	45.331	6	1	178	20.380	17.117	0.0000	10	219
3100	5700	0.356	41.357	6	1	182	19.148	17.353	0.0000	11	219
3300	5700	0.331	40.388	6	1	184	18.470	16.104	0.0000	11	219
3500	5700	0.303	38.039	6	1	190	17.238	14.661	0.0000	11	219
3700	5700	0.275	34.917	6	1	212	16.109	13.390	0.0000	11	219
3900	5700	0.250	34.686	6	1	214	15.056	13.059	0.0000	10	219
4100	5700	0.229	32.470	6	1	212	13.812	11.637	0.0000	10	219
4300	5700	0.210	31.775	6	1	214	12.930	11.037	0.0000	10	219
4500	5700	0.194	31.066	6	1	226	12.163	10.381	0.0000	9	219
4700	5700	0.180	31.202	6	1	232	11.585	9.944	0.0000	9	219
0	5800	0.240	62.936	6	1	132	16.475	13.386	0.0000	5	33
200	5800	0.257	62.966	6	1	134	17.169	14.192	0.0000	6	33
400	5800	0.276	64.965	6	1	136	18.701	15.168	0.0000	5	33
600	5800	0.296	66.485	6	1	138	19.795	16.222	0.0000	5	33
800	5800	0.316	70.807	6	1	142	20.185	16.967	0.0000	5	33
1000	5800	0.338	77.110	6	1	144	22.354	17.914	0.0000	5	33
1200	5800	0.361	84.064	6	1	148	24.174	20.018	0.0000	4	33
1400	5800	0.384	87.184	6	1	152	24.690	20.621	0.0000	4	33
1600	5800	0.405	77.673	6	1	156	23.976	21.770	0.0000	5	266
1800	5800	0.421	79.307	6	1	158	25.205	21.360	0.0000	7	266
2000	5800	0.425	67.260	6	1	162	25.037	21.024	0.0000	10	266
2200	5800	0.412	60.101	6	1	166	23.972	19.384	0.0000	9	266
2400	5800	0.397	54.588	6	1	168	22.941	18.247	0.0000	8	219
2600	5800	0.381	52.137	6	1	172	21.737	17.594	0.0000	8	219
2800	5800	0.364	46.886	6	1	176	19.786	16.689	0.0000	9	219
3000	5800	0.343	43.932	6	1	180	19.340	16.607	0.0000	10	219
3200	5800	0.321	40.413	6	1	182	18.364	15.851	0.0000	10	219
3400	5800	0.298	38.638	6	1	186	17.826	14.625	0.0000	10	219
3600	5800	0.272	36.397	6	1	192	16.023	13.643	0.0000	10	219
3800	5800	0.249	36.014	6	1	198	14.814	12.331	0.0000	10	219
4000	5800	0.227	34.255	6	1	202	14.103	11.528	0.0000	10	219
4200	5800	0.209	32.658	6	1	204	13.113	11.003	0.0000	9	219
4400	5800	0.192	30.755	6	1	208	12.250	10.202	0.0000	9	219
4600	5800	0.178	31.037	6	1	228	11.942	9.878	0.0000	9	219
4800	5800	0.166	30.196	6	1	232	11.266	9.593	0.0000	8	64
100	5900	0.239	62.497	6	1	134	16.874	13.419	0.0000	5	33
300	5900	0.255	63.856	6	1	136	17.874	13.955	0.0000	5	33
500	5900	0.273	65.618	6	1	138	18.684	15.102	0.0000	5	33
700	5900	0.290	68.766	6	1	140	19.922	15.952	0.0000	5	33
900	5900	0.308	75.819	6	1	144	21.180	17.095	0.0000	5	33
1100	5900	0.328	80.676	6	1	148	22.852	17.848	0.0000	4	33
1300	5900	0.348	85.378	6	1	152	23.872	18.991	0.0000	4	33
1500	5900	0.366	79.852	6	1	156	23.855	20.192	0.0000	4	33
1700	5900	0.381	72.061	6	1	158	23.365	20.203	0.0000	6	266
1900	5900	0.389	70.494	6	1	162	23.384	20.213	0.0000	7	266
2100	5900	0.385	63.378	6	1	164	22.333	18.998	0.0000	8	266
2300	5900	0.373	54.728	6	1	166	23.006	17.708	0.0000	7	266
2500	5900	0.360	52.670	6	1	170	21.010	16.856	0.0000	7	219
2700	5900	0.346	48.165	6	1	174	20.568	16.802	0.0000	8	219
2900	5900	0.330	44.989	6	1	178	19.179	16.106	0.0000	9	219
3100	5900	0.311	42.563	6	1	182	18.360	15.737	0.0000	9	219
3300	5900	0.291	38.797	6	1	190	17.557	14.842	0.0000	10	219
3500	5900	0.269	35.935	6	1	190	16.729	13.614	0.0000	10	219
3700	5900	0.246	34.521	6	1	206	15.100	12.293	0.0000	10	219
3900	5900	0.226	33.231	6	1	210	14.278	11.962	0.0000	10	219
4100	5900	0.208	32.165	6	1	210	13.123	11.624	0.0000	10	219
4300	5900	0.191	31.125	6	1	222	12.560	10.225	0.0000	9	219
4500	5900	0.177	31.012	6	1	218	11.743	9.826	0.0000	9	219
4700	5900	0.165	30.068	6	1	228	11.291	9.552	0.0000	8	64
0	6000	0.223	60.716	6	1	134	16.074	12.502	0.0000	5	33
200	6000	0.237	62.355	6	1	136	16.630	12.756	0.0000	5	33
400	6000	0.252	64.775	6	1	138	17.971	13.993	0.0000	5	33
600	6000	0.268	67.842	6	1	140	19.309	14.963	0.0000	5	33
800	6000	0.283	74.253	6	1	144	20.448	15.448	0.0000	5	33
1000	6000	0.300	78.983	6	1	146	20.338	17.561	0.0000	4	33
1200	6000	0.317	81.196	6	1	152	20.765	18.245	0.0000	4	33
1400	6000	0.334	81.416	6	1	154	21.525	19.203	0.0000	4	33
1600	6000	0.347	72.759	6	1	158	22.837	19.434	0.0000	5	33
1800	6000	0.357	69.995	6	1	160	21.449	18.888	0.0000	5	266
2000	6000	0.359	63.261	6	1	164	21.481	18.556	0.0000	6	266
2200	6000	0.351	56.832	6	1	166	21.155	17.258	0.0000	6	266
2400	6000	0.341	51.794	6	1	170	20.692	16.566	0.0000	7	219
2600	6000	0.329	48.586	6	1	174	19.884	15.838	0.0000	8	219
2800	6000	0.316	45.945	6	1	176	18.812	15.232	0.0000	8	219
3000	6000	0.300	42.546	6	1	180	18.548	14.960	0.0000	9	219
3200	6000	0.283	41.280	6	1	184	17.878	14.508	0.0000	9	219
3400	6000	0.264	39.026	6	1	188	16.755	13.804	0.0000	9	219
3600	6000	0.244	36.422	6	1	196	15.240	12.364	0.0000	9	219
3800	6000	0.225	33.982	6	1	200	14.423	11.939	0.0000	9	219
4000	6000	0.207	32.632	6	1	202	13.158	11.065	0.0000	9	219
4200	6000	0.191	31.171	6	1	204	12.420	10.445	0.0000	9	219
4400	6000	0.177	30.116	6	1	208	11.898	9.875	0.0000	9	219
4600	6000	0.164	30.511	6	1	222	11.230	9.408	0.0000	8	219
4800	6000	0.154	29.607	6	1	228	10.673	9.129	0.0000	8	64

Koniec obliczen 18:48:16 Data: 2011.6.8

Roza: Dane: okdalb Wyniki: wokdalb

MAKSIMUM STEZEN SREDNICH WYNOSI 12.705 ug/m3

2600	3400	12.705	395.011	6	1	186	308.703	277.905	0.74	94 232

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 608.086 ug/m3

2800	4000	8.906	608.086	6	1	312	302.572	256.401	0.47	94 219

MAKSIMUM PERCENTYLA S99.8 WYNOSI 308.703 ug/m3

2600	3400	12.705	395.011	6	1	186	308.703	277.905	0.74	94 232

MAKSIMUM PERCENTYLA S99.7 WYNOSI 277.905 ug/m3

2600	3400	12.705	395.011	6	1	186	308.703	277.905	0.74	94 232

MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA 200.000 ug/m3 WYNOSI 0.74 %

2600	3400	12.705	395.011	6	1	186	308.703	277.905	0.74	94 232

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*                                                                           *
*                    P R O G R A M     K O M I N                            *
*                                                                           *
*             1986-2010    wersja 6.10  z dnia:  06.02.2010                *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.*
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl*
*                                                                           *
*                              UOYTKOWNIK:                                  *
*                         mgr inl. Grzegorz Nowosad                         *
*                                                                           *
*****************************************************************************
                                        Data: 2011.6.8   18:49:16
Nazwa zbioru danych:  okds1b
Nazwa zbioru wynikow: wokds1b

       Okecie wariant W1 f. budowy

        ZANIECZYSZCZENIE :  ditlenek siarki

                                                    Oznaczenia: H - formula HOLLANDA
                                                                C - formula CONCAWE
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Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.00090	260.067	1	6	1	1.0000	0.0284	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.00090	260.067	1	6	1	1.0000	0.0284	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.00390	1126.958	1	6	1	1.0000	0.1230	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.00090	260.067	1	6	1	0.0856	0.0024	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.00050	144.482	1	6	1	0.0856	0.0013	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.00080	231.171	1	6	1	0.0856	0.0022	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.00090	260.067	1	6	1	0.0856	0.0024	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.00220	635.720	1	6	1	0.0856	0.0059	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.00100	288.964	1	6	1	0.0856	0.0027	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.00280	809.098	1	6	1	0.0856	0.0076	1 2 3 4 5
219	Modernizacja strefyT1 z int.T2	2772	4025	3.5	0.05	0.00	300	281	0.0	H	0.00044	14.651	6	6	1	0.5260	0.0073	1 2 3 4 5 6 7 8 9
220	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0.00158	52.478	6	6	1	0.6667	0.0331	1 2 3 4 5 6 7 8 9 10 11
221	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0.00158	52.478	6	6	1	0.6667	0.0331	1 2 3 4 5 6 7 8 9 10 11
222	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0.00158	52.478	6	6	1	0.6667	0.0331	1 2 3 4 5 6 7 8 9 10 11
223	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0.00158	52.478	6	6	1	0.6667	0.0331	1 2 3 4 5 6 7 8 9 10 11
224	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0.00158	52.478	6	6	1	0.6667	0.0331	1 2 3 4 5 6 7 8 9 10 11
225	e1 pDS-3,bdkDS1,PPS2,PPS4,PPS6	1785	4785	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
226	e2 pDS-3,bdkDS1,PPS2,PPS4,PPS6	1901	4584	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
227	e3 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2017	4383	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
228	e4 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2133	4182	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
229	e5 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2249	3981	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
230	e6 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2365	3780	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
231	e7 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2481	3579	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
232	e8 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2597	3378	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
233	e9 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2713	3177	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
234	e10 pDS-3,bdkDS1,PPS2,PPS4,PPS	2829	2976	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
235	e11 pDS-3,bdkDS1,PPS2,PPS4,PPS	2945	2775	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
236	e12 pDS-3,bdkDS1,PPS2,PPS4,PPS	3061	2574	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
237	e13 pDS-3,bdkDS1,PPS2,PPS4,PPS	3177	2373	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
238	e14 pDS-3,bdkDS1,PPS2,PPS4,PPS	3293	2172	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
239	e15 pDS-3,bdkDS1,PPS2,PPS4,PPS	3409	1971	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
240	e16 pDS-3,bdkDS1,PPS2,PPS4,PPS	3525	1770	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
241	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
242	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
243	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
244	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
245	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
246	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
247	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
248	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
249	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
250	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
251	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
252	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
253	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
254	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
255	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
256	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
257	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
258	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
259	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
260	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
261	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
262	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
263	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
264	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
265	e1 budowa systemu zaop.w paliw	3067	3551	3.5	0.05	0.00	300	281	0.0	H	0.00040	13.319	6	6	1	0.5260	0.0066	1 2 3 4 5 6 7 8 9
266	E-1 emitor zast. z garazy b.g1	1996	5428	6.0	0.13	0.00	300	281	0.0	H	0.00134	9.809	16	6	1	0.0856	0.0036	1 2 3 4 5
267	E-2 odciag ze stolarni	2063	5403	7.0	0.60	0.00	300	281	0.0	H	0	0	16	6	1	0.1769	0.0000	1 2 3 4 5 6 7
268	E-3 emitor zast. z garazy b.g2	1971	5344	5.5	0.13	0.00	300	281	0.0	H	0.00059	5.530	14	6	1	0.0856	0.0016	1 2 3 4 5
269	E-4 emitor zast. z garazy b.mg	1971	5369	5.4	0.13	0.00	300	281	0.0	H	0.00134	13.191	13	6	1	0.0856	0.0036	1 2 3 4 5
270	E-5a odciag spalin 1 wiata R	1804	5160	4.9	0.31	0.00	300	281	0.0	H	0.00144	18.577	11	6	1	0.0068	0.0003	2
271	E-5b odciag spalin 2 wiata R	1809	5144	4.5	0.16	0.00	300	281	0.0	H	0.00144	23.603	10	6	1	0.0068	0.0003	2
272	E-5c odciag spalin 3 wiata R	1814	5127	4.5	0.16	0.00	300	281	0.0	H	0.00144	23.603	10	6	1	0.0068	0.0003	2
273	E-6 odciag ze stan.spa.wiata R	1819	5110	0.6	0.20	0.00	300	281	0.0	H	0	0	10	6	1	0.0285	0.0000	1 2 3
274	E-7a odciag2 stan.spa.w WM	1854	5194	6.0	0.20	0.00	300	281	0.0	H	0	0	10	6	1	0.0285	0.0000	1 2 3
275	E-7b odciag3 stan.spa.w WM	1854	5177	4.5	0.30	0.00	300	281	0.0	H	0	0	10	6	1	0.0285	0.0000	1 2 3
276	E-7c odciag1 stan.spa.w WM	1853	5160	0.6	0.30	0.00	300	281	0.0	H	0	0	10	6	1	0.0285	0.0000	1 2 3
277	E-11a odciag1 proby LSP	2288	4927	6.5	0.20	0.00	300	281	0.0	H	0.00033	1.951	19	6	1	0.0422	0.0004	1 2 3 4
278	E-11b odciag2 proby LSP	2289	4927	6.5	0.20	0.00	300	281	0.0	H	0.00033	1.951	19	6	1	0.0422	0.0004	1 2 3 4
279	E-12 kotlownia LSP	1670	3507	20.0	0.60	0.94	374	281	0.0	H	0.11245	37.698	64	3	1	0.2774	0.9837	1 2 3 4 5 6 7 8
280	E-13 agregat 557kW T1	2872	4158	21.0	0.28	0.00	300	281	0.0	H	0.00698	2.192	65	3	1	0.0091	0.0020	1 2
281	E-14 agregat 680kW SONATA	2188	5361	5.7	0.30	0.00	300	281	0.0	H	0.00852	71.988	15	6	1	0.0091	0.0025	1 2
282	E-15a odciag spalin 1 LSP	1653	3540	5.8	0.40	0.00	300	281	0.0	H	0.00067	5.375	15	6	1	0.0422	0.0009	1 2 3 4
283	E-15b odciag spalin 2 LSP	1670	3532	5.8	0.40	0.00	300	281	0.0	H	0.00067	5.375	15	6	1	0.0422	0.0009	1 2 3 4
284	E-16 agregat 279kW st.TRAFOSO1	1854	3474	6.9	0.24	0.00	300	281	0.0	H	0.00349	17.231	21	6	1	0.0091	0.0010	1 2
285	E-17 agregat1330kW st.TRAFOSO2	3557	2305	3.2	0.42	0.00	300	281	0.0	H	0.01666	713.731	5	6	1	0.0023	0.0012	1
286	E-18 agregat 407kW st.TRAFOSO3	1369	4275	4.4	0.28	0.00	300	281	0.0	H	0.00510	89.232	9	6	1	0.0023	0.0004	1
287	E-19 agregat 407kW st.TRAFOSO4	2288	4902	5.4	0.18	0.00	300	281	0.0	H	0.00510	50.167	13	6	1	0.0091	0.0015	1 2
288	E-20 agregat 250kW TRAFO SPIII	2004	5252	3.6	0.22	0.00	300	281	0.0	H	0.00313	96.286	6	6	1	0.0091	0.0009	1 2
289	E-22 agregat 290kW OLYMPI SPIV	2271	4868	2.3	0.10	0.00	300	281	0.0	H	0.00363	380.557	3	6	1	0.0091	0.0010	1 2
290	E-23 agregat 650kW CATERPI T2	2739	4309	16.0	0.30	0.00	300	281	0.0	H	0.00814	4.599	57	4	1	0.0091	0.0023	1 2
291	E-24 agregat 650kW CATERPI T2	2756	4317	16.0	0.30	0.00	300	281	0.0	H	0.00814	4.599	57	4	1	0.0091	0.0023	1 2
292	E-25 agregat 650kW CATERPI T2	2806	4359	4.0	0.25	0.00	300	281	0.0	H	0.00814	186.197	8	6	1	0.0091	0.0023	1 2
293	e1 budowa frontu	3716	3307	3.5	0.10	0.00	293	281	0.0	H	5.0E-0005	1.665	6	6	1	0.5260	0.0008	1 2 3 4 5 6 7 8 9
294	e2 budowa frontu	3987	2630	3.5	0.10	0.00	293	281	0.0	H	5.0E-0005	1.665	6	6	1	0.5260	0.0008	1 2 3 4 5 6 7 8 9
295	e3 budowa frontu	4007	2487	3.5	0.10	0.00	293	281	0.0	H	5.0E-0005	1.665	6	6	1	0.5260	0.0008	1 2 3 4 5 6 7 8 9
296	e4 budowa frontu	3716	3240	3.5	0.10	0.00	293	281	0.0	H	5.0E-0005	1.665	6	6	1	0.5260	0.0008	1 2 3 4 5 6 7 8 9
297	e5 budowa frontu	3766	3307	3.5	0.10	0.00	293	281	0.0	H	5.0E-0005	1.665	6	6	1	0.5260	0.0008	1 2 3 4 5 6 7 8 9
298	e6 budowa frontu	4052	2630	3.5	0.10	0.00	293	281	0.0	H	5.0E-0005	1.665	6	6	1	0.5260	0.0008	1 2 3 4 5 6 7 8 9
299	e7 budowa frontu	4072	2487	3.5	0.10	0.00	293	281	0.0	H	5.0E-0005	1.665	6	6	1	0.5260	0.0008	1 2 3 4 5 6 7 8 9
300	e8 budowa frontu	3766	3240	3.5	0.10	0.00	293	281	0.0	H	5.0E-0005	1.665	6	6	1	0.5260	0.0008	1 2 3 4 5 6 7 8 9

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 350.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	297	0.0161

2	II	0.0068	warszawa.r	298	0.0447
3	III	0.0194	warszawa.r	286	0.0901
4	IV	0.0137	warszawa.r	282	0.0636
5	V	0.0434	warszawa.r	278	0.1987
6	VI	0.0151	warszawa.r	268	0.0631
7	VII	0.0763	warszawa.r	204	0.3195
8	VIII	0.1005	warszawa.r	203	0.4208
9	IX	0.2486	warszawa.r	202	0.1599
10	X	0.1129	warszawa.r	176	0.0587
11	XI	0.0277	warszawa.r	144	0.0144
12	XII	0.1478	warszawa.r	115	0.0402
13	XIII	0.1855	warszawa.r	35	0.0504
				EMISJA ROCZNA	1.5402 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: mgr inl. Grzegorz Nowosad

Okecie wariant W1 f. budowy

ZANIECZYSZCZENIE : ditlenek siarki

STEZENIA GAZOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	350P %	Udz. %	Nr
0	0	9.95E-04	2.167	6	1	26	9.6848E-02	7.0435E-02	0.0000	74	279
200	0	1.04E-03	2.188	6	1	22	9.2944E-02	6.6729E-02	0.0000	75	279
400	0	1.08E-03	2.264	6	1	20	9.6288E-02	7.2216E-02	0.0000	75	279
600	0	1.16E-03	2.281	6	1	16	0.102	7.7187E-02	0.0000	76	279
800	0	1.21E-03	2.359	6	1	14	0.108	8.2812E-02	0.0000	75	279
1000	0	1.29E-03	2.295	6	1	10	0.119	9.0814E-02	0.0000	78	279
1200	0	1.33E-03	2.348	6	1	8	0.121	9.3396E-02	0.0000	77	279
1400	0	1.38E-03	2.238	6	1	4	0.124	9.5548E-02	0.0000	81	279
1600	0	1.41E-03	2.270	6	1	2	0.130	0.101	0.0000	81	279
1800	0	1.45E-03	2.154	6	1	358	0.137	0.102	0.0000	85	279
2000	0	1.48E-03	2.071	6	1	354	0.142	0.104	0.0000	88	279
2200	0	1.51E-03	2.088	6	1	352	0.139	0.107	0.0000	86	279
2400	0	1.56E-03	2.002	6	1	348	0.147	0.113	0.0000	89	279
2600	0	1.59E-03	1.990	6	1	346	0.150	0.110	0.0000	88	279
2800	0	1.65E-03	1.939	6	1	342	0.160	0.118	0.0000	89	279
3000	0	1.66E-03	1.900	6	1	340	0.158	0.119	0.0000	88	279
3200	0	1.66E-03	1.841	6	1	336	0.155	0.119	0.0000	89	279
3400	0	1.64E-03	1.796	6	1	334	0.158	0.117	0.0000	89	279
3600	0	1.63E-03	1.745	6	1	332	0.156	0.117	0.0000	89	279
3800	0	1.62E-03	1.679	6	1	328	0.154	0.117	0.0000	89	279
4000	0	1.60E-03	1.625	6	1	326	0.151	0.120	0.0000	89	279
4200	0	1.60E-03	1.774	6	1	342	0.148	0.116	0.0000	79	279
4400	0	1.58E-03	1.790	6	1	340	0.148	0.115	0.0000	76	279
4600	0	1.58E-03	1.797	6	1	336	0.148	0.116	0.0000	73	279
4800	0	1.58E-03	1.711	6	1	334	0.144	0.113	0.0000	74	279
100	100	1.05E-03	2.220	6	1	24	9.4116E-02	7.1528E-02	0.0000	76	279
300	100	1.10E-03	2.300	6	1	22	9.5229E-02	7.0811E-02	0.0000	75	279
500	100	1.16E-03	2.330	6	1	18	0.104	7.8413E-02	0.0000	76	279
700	100	1.22E-03	2.396	6	1	16	0.108	8.2023E-02	0.0000	75	279
900	100	1.31E-03	2.358	6	1	12	0.116	9.2249E-02	0.0000	78	279
1100	100	1.36E-03	2.425	6	1	10	0.122	9.3388E-02	0.0000	77	279
1300	100	1.42E-03	2.331	6	1	6	0.128	0.101	0.0000	81	279
1500	100	1.46E-03	2.213	6	1	2	0.136	0.105	0.0000	86	279
1700	100	1.49E-03	2.289	6	1	360	0.141	0.102	0.0000	83	279
1900	100	1.52E-03	2.162	6	1	356	0.144	0.106	0.0000	87	279
2100	100	1.57E-03	2.134	6	1	352	0.145	0.109	0.0000	88	279
2300	100	1.60E-03	2.139	6	1	350	0.153	0.113	0.0000	87	279
2500	100	1.67E-03	2.049	6	1	346	0.158	0.118	0.0000	89	279
2700	100	1.70E-03	2.034	6	1	344	0.160	0.119	0.0000	88	279
2900	100	1.74E-03	1.979	6	1	340	0.163	0.121	0.0000	89	279
3100	100	1.74E-03	1.935	6	1	338	0.168	0.126	0.0000	88	279
3300	100	1.73E-03	1.862	6	1	334	0.162	0.123	0.0000	89	279
3500	100	1.71E-03	1.821	6	1	332	0.162	0.125	0.0000	89	279
3700	100	1.69E-03	1.765	6	1	330	0.158	0.124	0.0000	89	279
3900	100	1.68E-03	1.695	6	1	326	0.159	0.122	0.0000	89	279
4100	100	1.67E-03	1.744	6	1	344	0.155	0.121	0.0000	84	279
4300	100	1.66E-03	1.818	6	1	340	0.150	0.119	0.0000	78	279
4500	100	1.66E-03	1.845	6	1	336	0.152	0.120	0.0000	74	279
4700	100	1.67E-03	1.781	6	1	334	0.150	0.122	0.0000	74	279
0	200	1.07E-03	2.210	6	1	26	9.4045E-02	7.0533E-02	0.0000	77	279
200	200	1.11E-03	2.320	6	1	24	9.7247E-02	7.2935E-02	0.0000	76	279
400	200	1.16E-03	2.391	6	1	22	0.102	7.6573E-02	0.0000	75	279
600	200	1.23E-03	2.442	6	1	18	0.110	8.1530E-02	0.0000	76	279
800	200	1.32E-03	2.434	6	1	14	0.116	9.1330E-02	0.0000	78	279
1000	200	1.38E-03	2.521	6	1	12	0.120	9.3720E-02	0.0000	76	279
1200	200	1.45E-03	2.457	6	1	8	0.133	0.103	0.0000	79	279
1400	200	1.50E-03	2.391	6	1	4	0.143	0.103	0.0000	82	279
1600	200	1.54E-03	2.432	6	1	2	0.145	0.108	0.0000	81	279
1800	200	1.58E-03	2.318	6	1	358	0.144	0.110	0.0000	85	279
2000	200	1.62E-03	2.229	6	1	354	0.150	0.112	0.0000	88	279
2200	200	1.66E-03	2.166	6	1	350	0.154	0.113	0.0000	89	279
2400	200	1.70E-03	2.170	6	1	348	0.157	0.119	0.0000	88	279
2600	200	1.78E-03	2.099	6	1	344	0.167	0.124	0.0000	89	279
2800	200	1.80E-03	2.069	6	1	342	0.173	0.127	0.0000	89	279
3000	200	1.82E-03	2.016	6	1	338	0.171	0.130	0.0000	89	279
3200	200	1.81E-03	1.968	6	1	336	0.173	0.131	0.0000	89	279
3400	200	1.80E-03	1.893	6	1	332	0.169	0.128	0.0000	89	279
3600	200	1.77E-03	1.834	6	1	330	0.162	0.127	0.0000	89	279
3800	200	1.76E-03	1.774	6	1	328	0.165	0.127	0.0000	89	279
4000	200	1.76E-03	1.700	6	1	344	0.162	0.127	0.0000	90	279
4200	200	1.75E-03	1.811	6	1	342	0.161	0.125	0.0000	81	279
4400	200	1.74E-03	1.964	6	1	338	0.157	0.127	0.0000	72	279
4600	200	1.75E-03	1.923	6	1	334	0.162	0.127	0.0000	71	279
4800	200	1.77E-03	1.802	6	1	332	0.157	0.125	0.0000	73	279
100	300	1.13E-03	2.335	6	1	26	9.9099E-02	7.5316E-02	0.0000	77	279

300	300	1.18E-03	2.387	6	1	24	0.103	7.7048E-02	0.0000	77	279
500	300	1.24E-03	2.465	6	1	20	0.110	8.1412E-02	0.0000	77	279
700	300	1.33E-03	2.514	6	1	16	0.119	8.9463E-02	0.0000	77	279
900	300	1.40E-03	2.606	6	1	14	0.122	9.1248E-02	0.0000	76	279
1100	300	1.48E-03	2.566	6	1	10	0.135	0.100	0.0000	78	279
1300	300	1.55E-03	2.477	6	1	6	0.144	0.107	0.0000	82	279
1500	300	1.59E-03	2.529	6	1	4	0.144	0.109	0.0000	81	279
1700	300	1.63E-03	2.423	6	1	360	0.150	0.114	0.0000	84	279
1900	300	1.67E-03	2.331	6	1	356	0.157	0.115	0.0000	87	279
2100	300	1.71E-03	2.300	6	1	352	0.156	0.118	0.0000	88	279
2300	300	1.78E-03	2.228	6	1	348	0.162	0.124	0.0000	90	279
2500	300	1.82E-03	2.222	6	1	346	0.162	0.123	0.0000	88	279
2700	300	1.89E-03	2.151	6	1	342	0.176	0.132	0.0000	89	279
2900	300	1.90E-03	2.110	6	1	340	0.175	0.130	0.0000	89	279
3100	300	1.91E-03	2.055	6	1	336	0.179	0.135	0.0000	89	279
3300	300	1.88E-03	1.995	6	1	334	0.174	0.133	0.0000	89	279
3500	300	1.87E-03	1.918	6	1	330	0.171	0.132	0.0000	89	279
3700	300	1.84E-03	1.853	6	1	328	0.171	0.129	0.0000	89	279
3900	300	1.83E-03	1.786	6	1	326	0.173	0.135	0.0000	89	279
4100	300	1.83E-03	1.971	6	1	342	0.169	0.130	0.0000	78	279
4300	300	1.84E-03	2.016	6	1	340	0.167	0.132	0.0000	73	279
4500	300	1.85E-03	1.970	6	1	336	0.169	0.131	0.0000	72	279
4700	300	1.87E-03	1.882	6	1	332	0.169	0.132	0.0000	73	279
0	400	1.15E-03	2.321	6	1	28	9.9392E-02	7.8686E-02	0.0000	78	279
200	400	1.20E-03	2.403	6	1	26	0.105	7.6584E-02	0.0000	78	279
400	400	1.26E-03	2.515	6	1	22	0.111	8.1937E-02	0.0000	77	279
600	400	1.31E-03	2.612	6	1	20	0.116	8.5774E-02	0.0000	76	279
800	400	1.41E-03	2.679	6	1	16	0.124	9.1947E-02	0.0000	76	279
1000	400	1.51E-03	2.657	6	1	12	0.136	0.103	0.0000	78	279
1200	400	1.59E-03	2.587	6	1	8	0.146	0.105	0.0000	81	279
1400	400	1.65E-03	2.493	6	1	4	0.148	0.111	0.0000	85	279
1600	400	1.69E-03	2.616	6	1	2	0.154	0.115	0.0000	81	279
1800	400	1.73E-03	2.484	6	1	358	0.158	0.118	0.0000	86	279
2000	400	1.77E-03	2.382	6	1	354	0.161	0.120	0.0000	89	279
2200	400	1.83E-03	2.339	6	1	350	0.168	0.126	0.0000	89	279
2400	400	1.91E-03	2.292	6	1	346	0.167	0.129	0.0000	90	279
2600	400	1.95E-03	2.273	6	1	344	0.182	0.131	0.0000	89	279
2800	400	2.00E-03	2.218	6	1	340	0.183	0.135	0.0000	89	279
3000	400	2.01E-03	2.123	6	1	336	0.181	0.139	0.0000	90	279
3200	400	1.99E-03	2.091	6	1	334	0.182	0.140	0.0000	89	279
3400	400	1.97E-03	1.988	6	1	330	0.177	0.133	0.0000	90	279
3600	400	1.95E-03	1.941	6	1	328	0.177	0.138	0.0000	89	279
3800	400	1.92E-03	1.871	6	1	326	0.173	0.137	0.0000	89	279
4000	400	1.91E-03	1.974	6	1	344	0.177	0.132	0.0000	81	279
4200	400	1.94E-03	2.050	6	1	340	0.174	0.139	0.0000	75	279
4400	400	1.95E-03	2.103	6	1	336	0.171	0.142	0.0000	71	279
4600	400	1.97E-03	2.036	6	1	334	0.173	0.139	0.0000	70	279
4800	400	1.99E-03	1.736	6	1	330	0.177	0.134	0.0000	79	279
100	500	1.22E-03	2.463	6	1	28	0.107	8.0215E-02	0.0000	77	279
300	500	1.28E-03	2.567	6	1	24	0.111	8.4002E-02	0.0000	77	279
500	500	1.33E-03	2.665	6	1	22	0.116	8.7528E-02	0.0000	76	279
700	500	1.42E-03	2.719	6	1	18	0.123	9.3808E-02	0.0000	77	279
900	500	1.53E-03	2.735	6	1	14	0.135	0.102	0.0000	78	279
1100	500	1.63E-03	2.706	6	1	10	0.147	0.108	0.0000	80	279
1300	500	1.69E-03	2.826	6	1	8	0.149	0.113	0.0000	78	279
1500	500	1.75E-03	2.727	6	1	4	0.159	0.118	0.0000	81	279
1700	500	1.80E-03	2.606	6	1	360	0.159	0.123	0.0000	85	279
1900	500	1.84E-03	2.514	6	1	356	0.163	0.123	0.0000	88	279
2100	500	1.89E-03	2.479	6	1	352	0.171	0.127	0.0000	88	279
2300	500	1.96E-03	2.409	6	1	348	0.175	0.131	0.0000	90	279
2500	500	2.05E-03	2.367	6	1	344	0.180	0.138	0.0000	89	279
2700	500	2.08E-03	2.326	6	1	342	0.193	0.143	0.0000	89	279
2900	500	2.11E-03	2.261	6	1	338	0.189	0.146	0.0000	89	279
3100	500	2.10E-03	2.162	6	1	334	0.187	0.144	0.0000	90	279
3300	500	2.07E-03	2.123	6	1	332	0.188	0.143	0.0000	89	279
3500	500	2.05E-03	2.019	6	1	328	0.187	0.140	0.0000	90	279
3700	500	2.03E-03	1.961	6	1	326	0.184	0.142	0.0000	89	279
3900	500	2.01E-03	1.883	6	1	324	0.179	0.142	0.0000	89	279
4100	500	2.00E-03	2.087	6	1	342	0.182	0.149	0.0000	77	279
4300	500	2.06E-03	2.229	6	1	338	0.181	0.147	0.0000	70	279
4500	500	2.09E-03	2.099	6	1	334	0.181	0.147	0.0000	71	279
4700	500	2.10E-03	1.881	6	1	332	0.178	0.143	0.0000	76	279
0	600	1.25E-03	2.494	6	1	30	0.108	8.2775E-02	0.0000	78	279
200	600	1.30E-03	2.578	6	1	26	0.115	8.5038E-02	0.0000	78	279
400	600	1.36E-03	2.690	6	1	24	0.119	8.7910E-02	0.0000	77	279
600	600	1.43E-03	2.740	6	1	20	0.124	9.4690E-02	0.0000	78	279
800	600	1.54E-03	2.791	6	1	16	0.136	0.102	0.0000	78	279
1000	600	1.66E-03	2.833	6	1	12	0.147	0.111	0.0000	79	279
1200	600	1.73E-03	2.914	6	1	10	0.150	0.115	0.0000	78	279
1400	600	1.81E-03	2.859	6	1	6	0.160	0.119	0.0000	80	279
1600	600	1.86E-03	2.763	6	1	2	0.167	0.123	0.0000	84	279
1800	600	1.91E-03	2.692	6	1	358	0.167	0.128	0.0000	86	279
2000	600	1.96E-03	2.588	6	1	354	0.178	0.130	0.0000	89	279
2200	600	2.02E-03	2.547	6	1	350	0.179	0.134	0.0000	89	279
2400	600	2.11E-03	2.482	6	1	346	0.182	0.140	0.0000	90	279
2600	600	2.20E-03	2.429	6	1	342	0.197	0.150	0.0000	90	279
2800	600	2.23E-03	2.359	6	1	338	0.195	0.150	0.0000	90	279
3000	600	2.21E-03	2.312	6	1	336	0.200	0.156	0.0000	89	279
3200	600	2.19E-03	2.221	6	1	332	0.198	0.150	0.0000	89	279

3400	600	2.16E-03	2.142	6	1	330	0.195	0.149	0.0000	89	279
3600	600	2.15E-03	2.059	6	1	326	0.193	0.148	0.0000	89	279
3800	600	2.13E-03	1.978	6	1	324	0.190	0.147	0.0000	89	279
4000	600	2.12E-03	2.105	6	1	344	0.191	0.152	0.0000	80	279
4200	600	2.18E-03	2.277	6	1	340	0.192	0.153	0.0000	71	279
4400	600	2.21E-03	2.257	6	1	336	0.185	0.155	0.0000	69	279
4600	600	2.23E-03	1.987	6	1	332	0.189	0.151	0.0000	75	279
4800	600	2.23E-03	1.718	6	1	330	0.188	0.149	0.0000	83	279
100	700	1.33E-03	2.614	6	1	30	0.117	8.6952E-02	0.0000	78	279
300	700	1.39E-03	2.684	6	1	26	0.121	8.9142E-02	0.0000	79	279
500	700	1.46E-03	2.779	6	1	22	0.127	9.7415E-02	0.0000	79	279
700	700	1.53E-03	2.922	6	1	20	0.138	0.101	0.0000	77	279
900	700	1.64E-03	3.004	6	1	16	0.145	0.109	0.0000	77	279
1100	700	1.77E-03	2.997	6	1	12	0.152	0.116	0.0000	79	279
1300	700	1.86E-03	2.968	6	1	8	0.165	0.122	0.0000	80	279
1500	700	1.93E-03	2.943	6	1	4	0.170	0.124	0.0000	82	279
1700	700	1.99E-03	2.811	6	1	360	0.175	0.130	0.0000	86	279
1900	700	2.04E-03	2.730	6	1	356	0.179	0.133	0.0000	88	279
2100	700	2.09E-03	2.700	6	1	352	0.186	0.138	0.0000	88	279
2300	700	2.17E-03	2.650	6	1	348	0.193	0.146	0.0000	88	279
2500	700	2.27E-03	2.572	6	1	344	0.195	0.152	0.0000	89	279
2700	700	2.33E-03	2.488	6	1	340	0.201	0.153	0.0000	90	279
2900	700	2.34E-03	2.411	6	1	336	0.203	0.159	0.0000	90	279
3100	700	2.31E-03	2.354	6	1	334	0.207	0.159	0.0000	89	279
3300	700	2.29E-03	2.255	6	1	330	0.205	0.155	0.0000	89	279
3500	700	2.27E-03	2.121	6	1	326	0.203	0.151	0.0000	91	279
3700	700	2.26E-03	2.078	6	1	324	0.201	0.152	0.0000	89	279
3900	700	2.25E-03	2.100	6	1	344	0.199	0.155	0.0000	85	279
4100	700	2.24E-03	2.378	6	1	340	0.199	0.166	0.0000	72	279
4300	700	2.34E-03	2.458	6	1	336	0.196	0.165	0.0000	66	279
4500	700	2.36E-03	2.218	6	1	332	0.195	0.165	0.0000	70	279
4700	700	2.36E-03	1.786	6	1	330	0.195	0.159	0.0000	83	279
0	800	1.37E-03	2.644	6	1	32	0.118	9.0384E-02	0.0000	78	279
200	800	1.42E-03	2.694	6	1	28	0.119	9.0151E-02	0.0000	80	279
400	800	1.48E-03	2.813	6	1	26	0.124	9.4834E-02	0.0000	79	279
600	800	1.56E-03	2.952	6	1	22	0.139	0.102	0.0000	78	279
800	800	1.66E-03	3.046	6	1	18	0.149	0.110	0.0000	78	279
1000	800	1.79E-03	3.089	6	1	14	0.154	0.117	0.0000	79	279
1200	800	1.91E-03	3.136	6	1	10	0.167	0.126	0.0000	79	279
1400	800	2.00E-03	3.052	6	1	6	0.172	0.128	0.0000	82	279
1600	800	2.07E-03	2.979	6	1	2	0.178	0.134	0.0000	85	279
1800	800	2.13E-03	2.922	6	1	358	0.183	0.141	0.0000	86	279
2000	800	2.18E-03	2.848	6	1	354	0.186	0.141	0.0000	88	279
2200	800	2.29E-03	2.735	6	1	348	0.197	0.150	0.0000	90	279
2400	800	2.40E-03	2.686	6	1	344	0.202	0.156	0.0000	90	279
2600	800	2.44E-03	2.642	6	1	342	0.201	0.160	0.0000	89	279
2800	800	2.47E-03	2.573	6	1	338	0.209	0.163	0.0000	89	279
3000	800	2.46E-03	2.483	6	1	334	0.215	0.167	0.0000	89	279
3200	800	2.43E-03	2.359	6	1	330	0.210	0.164	0.0000	90	279
3400	800	2.40E-03	2.285	6	1	328	0.213	0.161	0.0000	89	279
3600	800	2.39E-03	2.162	6	1	324	0.211	0.158	0.0000	90	279
3800	800	2.38E-03	2.128	6	1	346	0.209	0.167	0.0000	88	279
4000	800	2.38E-03	2.440	6	1	342	0.215	0.173	0.0000	73	279
4200	800	2.49E-03	2.558	6	1	336	0.207	0.172	0.0000	67	279
4400	800	2.51E-03	2.301	6	1	332	0.208	0.172	0.0000	71	279
4600	800	2.51E-03	2.097	6	1	330	0.210	0.167	0.0000	74	279
4800	800	2.47E-03	1.800	6	1	310	0.203	0.164	0.0000	82	279
100	900	1.47E-03	2.730	6	1	32	0.123	9.5015E-02	0.0000	80	279
300	900	1.52E-03	2.809	6	1	28	0.129	9.6089E-02	0.0000	81	279
500	900	1.59E-03	2.975	6	1	24	0.139	0.102	0.0000	79	279
700	900	1.69E-03	3.084	6	1	20	0.151	0.111	0.0000	79	279
900	900	1.82E-03	3.170	6	1	16	0.159	0.119	0.0000	79	279
1100	900	1.96E-03	3.236	6	1	12	0.167	0.122	0.0000	79	279
1300	900	2.07E-03	3.189	6	1	8	0.178	0.132	0.0000	82	279
1500	900	2.15E-03	3.170	6	1	4	0.182	0.140	0.0000	83	279
1700	900	2.22E-03	3.073	6	1	360	0.192	0.143	0.0000	86	279
1900	900	2.29E-03	2.937	6	1	354	0.193	0.149	0.0000	90	279
2100	900	2.37E-03	2.903	6	1	350	0.204	0.158	0.0000	90	279
2300	900	2.49E-03	2.832	6	1	346	0.211	0.163	0.0000	90	279
2500	900	2.58E-03	2.779	6	1	342	0.206	0.165	0.0000	90	279
2700	900	2.63E-03	2.694	6	1	338	0.220	0.171	0.0000	90	279
2900	900	2.62E-03	2.589	6	1	334	0.225	0.175	0.0000	90	279
3100	900	2.58E-03	2.528	6	1	332	0.225	0.174	0.0000	89	279
3300	900	2.56E-03	2.413	6	1	328	0.220	0.170	0.0000	89	279
3500	900	2.56E-03	2.260	6	1	324	0.218	0.165	0.0000	91	279
3700	900	2.54E-03	2.180	6	1	322	0.219	0.176	0.0000	90	279
3900	900	2.54E-03	2.534	6	1	344	0.221	0.182	0.0000	74	279
4100	900	2.55E-03	2.774	6	1	338	0.217	0.178	0.0000	65	279
4300	900	2.68E-03	2.568	6	1	334	0.217	0.180	0.0000	66	279
4500	900	2.67E-03	2.144	6	1	330	0.220	0.178	0.0000	76	279
4700	900	2.62E-03	1.904	6	1	310	0.217	0.170	0.0000	81	279
0	1000	1.52E-03	2.735	6	1	34	0.134	9.6338E-02	0.0000	81	279
200	1000	1.57E-03	2.843	6	1	30	0.132	9.9278E-02	0.0000	81	279
400	1000	1.64E-03	2.996	6	1	26	0.141	0.106	0.0000	80	279
600	1000	1.71E-03	3.144	6	1	24	0.148	0.109	0.0000	80	279
800	1000	1.82E-03	3.293	6	1	20	0.159	0.118	0.0000	79	279
1000	1000	1.99E-03	3.323	6	1	14	0.170	0.123	0.0000	80	279
1200	1000	2.13E-03	3.342	6	1	10	0.179	0.135	0.0000	81	279
1400	1000	2.24E-03	3.339	6	1	6	0.191	0.143	0.0000	83	279

1600	1000	2.32E-03	3.230	6	1	2	0.198	0.151	0.0000	86	279
1800	1000	2.38E-03	3.171	6	1	358	0.206	0.153	0.0000	87	279
2000	1000	2.47E-03	3.075	6	1	352	0.206	0.160	0.0000	89	279
2200	1000	2.57E-03	3.002	6	1	348	0.220	0.169	0.0000	90	279
2400	1000	2.69E-03	2.938	6	1	344	0.215	0.172	0.0000	90	279
2600	1000	2.77E-03	2.858	6	1	340	0.226	0.178	0.0000	90	279
2800	1000	2.78E-03	2.763	6	1	336	0.230	0.182	0.0000	90	279
3000	1000	2.75E-03	2.645	6	1	332	0.231	0.185	0.0000	90	279
3200	1000	2.73E-03	2.534	6	1	328	0.233	0.177	0.0000	90	279
3400	1000	2.70E-03	2.438	6	1	326	0.231	0.178	0.0000	89	279
3600	1000	2.71E-03	2.302	6	1	322	0.231	0.177	0.0000	90	279
3800	1000	2.71E-03	2.291	6	1	348	0.223	0.190	0.0000	86	279
4000	1000	2.72E-03	2.851	6	1	340	0.232	0.192	0.0000	66	279
4200	1000	2.86E-03	2.796	6	1	336	0.232	0.191	0.0000	64	279
4400	1000	2.86E-03	2.469	6	1	332	0.228	0.191	0.0000	69	279
4600	1000	2.79E-03	1.913	6	1	328	0.225	0.185	0.0000	85	279
4800	1000	2.70E-03	2.121	6	1	310	0.227	0.177	0.0000	73	279
100	1100	1.63E-03	2.889	6	1	34	0.140	0.107	0.0000	81	279
300	1100	1.68E-03	2.997	6	1	30	0.143	0.108	0.0000	82	279
500	1100	1.76E-03	3.176	6	1	26	0.148	0.112	0.0000	81	279
700	1100	1.86E-03	3.354	6	1	22	0.161	0.119	0.0000	79	279
900	1100	1.99E-03	3.454	6	1	18	0.170	0.125	0.0000	80	279
1100	1100	2.15E-03	3.550	6	1	14	0.182	0.133	0.0000	79	279
1300	1100	2.32E-03	3.444	6	1	8	0.195	0.148	0.0000	84	279
1500	1100	2.42E-03	3.424	6	1	4	0.201	0.159	0.0000	85	279
1700	1100	2.50E-03	3.372	6	1	360	0.207	0.158	0.0000	87	279
1900	1100	2.58E-03	3.210	6	1	354	0.211	0.167	0.0000	90	279
2100	1100	2.66E-03	3.196	6	1	350	0.219	0.169	0.0000	90	279
2300	1100	2.79E-03	3.122	6	1	346	0.229	0.179	0.0000	90	279
2500	1100	2.95E-03	3.020	6	1	340	0.234	0.182	0.0000	90	279
2700	1100	2.97E-03	2.917	6	1	336	0.239	0.189	0.0000	90	279
2900	1100	2.95E-03	2.803	6	1	332	0.244	0.193	0.0000	90	279
3100	1100	2.90E-03	2.712	6	1	330	0.241	0.191	0.0000	89	279
3300	1100	2.88E-03	2.588	6	1	326	0.245	0.185	0.0000	89	279
3500	1100	2.91E-03	2.415	6	1	322	0.245	0.191	0.0000	91	279
3700	1100	2.92E-03	2.313	6	1	320	0.250	0.199	0.0000	90	279
3900	1100	2.93E-03	2.976	6	1	342	0.249	0.204	0.0000	67	279
4100	1100	3.06E-03	3.113	6	1	336	0.242	0.200	0.0000	61	279
4300	1100	3.06E-03	2.545	6	1	332	0.250	0.199	0.0000	70	279
4500	1100	2.99E-03	2.018	6	1	330	0.241	0.193	0.0000	84	279
4700	1100	2.88E-03	2.277	6	1	310	0.244	0.191	0.0000	71	279
0	1200	1.69E-03	2.901	6	1	36	0.145	0.110	0.0000	82	279
200	1200	1.74E-03	3.039	6	1	32	0.147	0.108	0.0000	82	279
400	1200	1.82E-03	3.204	6	1	28	0.154	0.114	0.0000	82	279
600	1200	1.91E-03	3.386	6	1	24	0.162	0.120	0.0000	81	279
800	1200	2.03E-03	3.544	6	1	20	0.171	0.127	0.0000	80	279
1000	1200	2.19E-03	3.659	6	1	16	0.183	0.136	0.0000	80	279
1200	1200	2.36E-03	3.723	6	1	12	0.197	0.145	0.0000	81	279
1400	1200	2.52E-03	3.581	6	1	6	0.209	0.160	0.0000	85	279
1600	1200	2.62E-03	3.553	6	1	2	0.213	0.165	0.0000	86	279
1800	1200	2.71E-03	3.388	6	1	356	0.215	0.172	0.0000	91	279
2000	1200	2.79E-03	3.368	6	1	352	0.227	0.179	0.0000	90	279
2200	1200	2.90E-03	3.291	6	1	348	0.241	0.182	0.0000	91	279
2400	1200	3.10E-03	3.220	6	1	342	0.246	0.188	0.0000	90	279
2600	1200	3.16E-03	3.123	6	1	338	0.251	0.195	0.0000	90	279
2800	1200	3.15E-03	2.993	6	1	334	0.254	0.199	0.0000	90	279
3000	1200	3.11E-03	2.863	6	1	330	0.254	0.204	0.0000	90	279
3200	1200	3.09E-03	2.699	6	1	326	0.255	0.198	0.0000	91	279
3400	1200	3.08E-03	2.611	6	1	324	0.255	0.199	0.0000	89	279
3600	1200	3.15E-03	2.449	6	1	320	0.261	0.210	0.0000	90	279
3800	1200	3.16E-03	2.825	6	1	346	0.264	0.221	0.0000	74	279
4000	1200	3.31E-03	3.370	6	1	338	0.267	0.218	0.0000	59	279
4200	1200	3.30E-03	2.974	6	1	332	0.263	0.215	0.0000	63	279
4400	1200	3.21E-03	2.150	6	1	310	0.265	0.203	0.0000	83	279
4600	1200	3.09E-03	2.456	6	1	310	0.265	0.203	0.0000	69	279
4800	1200	2.95E-03	2.547	6	1	308	0.243	0.192	0.0000	63	279
100	1300	1.82E-03	3.094	6	1	36	0.157	0.118	0.0000	82	279
300	1300	1.88E-03	3.140	6	1	32	0.163	0.116	0.0000	85	279
500	1300	1.96E-03	3.363	6	1	28	0.162	0.121	0.0000	83	279
700	1300	2.07E-03	3.594	6	1	24	0.166	0.129	0.0000	81	279
900	1300	2.20E-03	3.752	6	1	20	0.190	0.138	0.0000	81	279
1100	1300	2.42E-03	3.859	6	1	14	0.202	0.153	0.0000	81	279
1300	1300	2.60E-03	3.907	6	1	10	0.216	0.166	0.0000	82	279
1500	1300	2.74E-03	3.715	6	1	4	0.224	0.176	0.0000	87	279
1700	1300	2.84E-03	3.710	6	1	360	0.229	0.180	0.0000	87	279
1900	1300	2.93E-03	3.566	6	1	354	0.233	0.184	0.0000	90	279
2100	1300	3.09E-03	3.469	6	1	348	0.251	0.192	0.0000	91	279
2300	1300	3.24E-03	3.424	6	1	344	0.260	0.202	0.0000	90	279
2500	1300	3.35E-03	3.338	6	1	340	0.264	0.203	0.0000	90	279
2700	1300	3.39E-03	3.190	6	1	334	0.268	0.206	0.0000	90	279
2900	1300	3.35E-03	3.049	6	1	330	0.267	0.214	0.0000	90	279
3100	1300	3.31E-03	2.927	6	1	328	0.265	0.211	0.0000	89	279
3300	1300	3.31E-03	2.747	6	1	324	0.261	0.209	0.0000	90	279
3500	1300	3.40E-03	2.612	6	1	4	0.272	0.218	0.0000	92	285
3700	1300	3.43E-03	2.805	6	1	350	0.273	0.233	0.0000	85	285
3900	1300	3.58E-03	3.562	6	1	340	0.284	0.235	0.0000	63	285
4100	1300	3.56E-03	3.387	6	1	334	0.282	0.223	0.0000	60	285
4300	1300	3.47E-03	2.522	6	1	328	0.287	0.216	0.0000	74	279
4500	1300	3.32E-03	2.675	6	1	310	0.277	0.211	0.0000	66	279

4700	1300	3.16E-03	2.753	6	1	308	0.259	0.206	0.0000	61	279
0	1400	1.89E-03	3.079	6	1	38	0.164	0.121	0.0000	83	279
200	1400	1.95E-03	3.177	6	1	34	0.163	0.122	0.0000	85	279
400	1400	2.04E-03	3.383	6	1	32	0.171	0.126	0.0000	84	279
600	1400	2.13E-03	3.632	6	1	26	0.171	0.134	0.0000	82	279
800	1400	2.27E-03	3.861	6	1	22	0.188	0.140	0.0000	81	279
1000	1400	2.44E-03	4.020	6	1	18	0.200	0.153	0.0000	81	279
1200	1400	2.68E-03	4.033	6	1	12	0.221	0.168	0.0000	83	279
1400	1400	2.85E-03	4.091	6	1	8	0.235	0.182	0.0000	83	279
1600	1400	2.99E-03	3.929	6	1	2	0.247	0.189	0.0000	87	279
1800	1400	3.10E-03	3.766	6	1	356	0.246	0.190	0.0000	91	279
2000	1400	3.19E-03	3.757	6	1	352	0.253	0.199	0.0000	90	279
2200	1400	3.38E-03	3.665	6	1	346	0.281	0.207	0.0000	90	279
2400	1400	3.59E-03	3.524	6	1	340	0.286	0.218	0.0000	91	279
2600	1400	3.62E-03	3.434	6	1	336	0.279	0.217	0.0000	90	279
2800	1400	3.61E-03	3.272	6	1	332	0.283	0.223	0.0000	90	279
3000	1400	3.58E-03	3.110	6	1	328	0.277	0.223	0.0000	90	279
3200	1400	3.58E-03	2.914	6	1	324	0.270	0.219	0.0000	91	279
3400	1400	3.69E-03	2.980	6	1	10	0.285	0.231	0.0000	91	285
3600	1400	3.77E-03	2.968	6	1	358	0.298	0.252	0.0000	93	285
3800	1400	3.92E-03	3.842	6	1	342	0.313	0.248	0.0000	69	285
4000	1400	3.89E-03	3.828	6	1	336	0.304	0.237	0.0000	63	285
4200	1400	3.77E-03	2.611	6	1	328	0.307	0.232	0.0000	81	285
4400	1400	3.59E-03	2.552	6	1	310	0.296	0.218	0.0000	73	279
4600	1400	3.41E-03	3.252	6	1	308	0.281	0.225	0.0000	54	279
4800	1400	3.22E-03	3.145	6	1	304	0.254	0.211	0.0000	53	279
100	1500	2.04E-03	3.231	6	1	38	0.169	0.125	0.0000	84	279
300	1500	2.12E-03	3.407	6	1	34	0.174	0.132	0.0000	85	279
500	1500	2.21E-03	3.660	6	1	30	0.180	0.135	0.0000	83	279
700	1500	2.33E-03	3.890	6	1	26	0.189	0.145	0.0000	82	279
900	1500	2.51E-03	4.101	6	1	20	0.201	0.158	0.0000	82	279
1100	1500	2.70E-03	4.277	6	1	16	0.221	0.167	0.0000	81	279
1300	1500	2.97E-03	4.297	6	1	10	0.245	0.183	0.0000	83	279
1500	1500	3.15E-03	4.125	6	1	4	0.255	0.203	0.0000	88	279
1700	1500	3.26E-03	4.119	6	1	360	0.259	0.204	0.0000	88	279
1900	1500	3.37E-03	3.998	6	1	354	0.267	0.204	0.0000	90	279
2100	1500	3.55E-03	3.936	6	1	348	0.286	0.220	0.0000	90	279
2300	1500	3.79E-03	3.788	6	1	342	0.303	0.229	0.0000	91	279
2500	1500	3.88E-03	3.690	6	1	338	0.304	0.233	0.0000	90	279
2700	1500	3.90E-03	3.507	6	1	332	0.296	0.231	0.0000	90	279
2900	1500	3.88E-03	3.303	6	1	328	0.301	0.231	0.0000	91	279
3100	1500	3.90E-03	3.121	6	1	324	0.291	0.233	0.0000	91	279
3300	1500	4.03E-03	3.370	6	1	18	0.309	0.237	0.0000	89	285
3500	1500	4.18E-03	3.452	6	1	4	0.315	0.263	0.0000	93	285
3700	1500	4.40E-03	3.686	6	1	348	0.349	0.277	0.0000	85	285
3900	1500	4.31E-03	4.442	6	1	336	0.324	0.260	0.0000	65	285
4100	1500	4.13E-03	3.215	6	1	330	0.332	0.249	0.0000	78	285
4300	1500	3.91E-03	2.816	6	1	310	0.322	0.233	0.0000	76	285
4500	1500	3.68E-03	3.572	6	1	308	0.304	0.229	0.0000	52	279
4700	1500	3.47E-03	3.418	6	1	304	0.271	0.224	0.0000	51	279
0	1600	2.19E-03	3.389	6	1	42	0.177	0.132	0.0000	81	279
200	1600	2.22E-03	3.457	6	1	38	0.179	0.138	0.0000	84	279
400	1600	2.31E-03	3.673	6	1	34	0.190	0.141	0.0000	84	279
600	1600	2.42E-03	3.901	6	1	30	0.194	0.150	0.0000	84	279
800	1600	2.56E-03	4.146	6	1	24	0.202	0.159	0.0000	83	279
1000	1600	2.75E-03	4.405	6	1	20	0.219	0.173	0.0000	82	279
1200	1600	3.03E-03	4.564	6	1	14	0.247	0.189	0.0000	82	279
1400	1600	3.29E-03	4.497	6	1	8	0.271	0.201	0.0000	85	279
1600	1600	3.46E-03	4.369	6	1	2	0.277	0.218	0.0000	89	279
1800	1600	3.59E-03	4.189	6	1	356	0.279	0.221	0.0000	92	279
2000	1600	3.74E-03	4.138	6	1	350	0.286	0.230	0.0000	92	279
2200	1600	4.00E-03	4.068	6	1	344	0.314	0.241	0.0000	91	279
2400	1600	4.14E-03	3.963	6	1	340	0.327	0.246	0.0000	90	279
2600	1600	4.21E-03	3.783	6	1	334	0.323	0.244	0.0000	90	279
2800	1600	4.19E-03	3.592	6	1	330	0.312	0.246	0.0000	90	279
3000	1600	4.20E-03	3.409	6	1	326	0.308	0.241	0.0000	89	279
3200	1600	4.31E-03	3.669	6	1	26	0.315	0.247	0.0000	90	285
3400	1600	4.68E-03	3.925	6	1	12	0.327	0.266	0.0000	94	285
3600	1600	5.23E-03	4.016	6	1	356	0.397	0.332	0.0000	95	285
3800	1600	4.94E-03	5.061	6	1	340	0.345	0.283	0.0000	70	285
4000	1600	4.59E-03	4.007	6	1	330	0.340	0.267	0.0000	77	285
4200	1600	4.29E-03	3.161	6	1	310	0.339	0.251	0.0000	81	285
4400	1600	4.04E-03	3.635	6	1	306	0.320	0.243	0.0000	59	285
4600	1600	3.76E-03	3.845	6	1	304	0.292	0.236	0.0000	48	279
4800	1600	3.55E-03	3.395	6	1	302	0.275	0.220	0.0000	51	279
100	1700	2.31E-03	3.480	6	1	40	0.187	0.142	0.0000	84	279
300	1700	2.42E-03	3.714	6	1	38	0.195	0.149	0.0000	85	279
500	1700	2.51E-03	3.921	6	1	32	0.200	0.155	0.0000	85	279
700	1700	2.65E-03	4.154	6	1	28	0.211	0.164	0.0000	85	279
900	1700	2.83E-03	4.471	6	1	24	0.224	0.178	0.0000	84	279
1100	1700	3.08E-03	4.746	6	1	18	0.246	0.192	0.0000	82	279
1300	1700	3.40E-03	4.812	6	1	12	0.282	0.209	0.0000	84	279
1500	1700	3.65E-03	4.799	6	1	6	0.296	0.222	0.0000	86	279
1700	1700	3.81E-03	4.647	6	1	360	0.301	0.232	0.0000	89	279
1900	1700	3.98E-03	4.434	6	1	352	0.302	0.240	0.0000	92	279
2100	1700	4.22E-03	4.372	6	1	346	0.332	0.249	0.0000	91	279
2300	1700	4.46E-03	4.248	6	1	340	0.341	0.265	0.0000	91	279
2500	1700	4.53E-03	4.110	6	1	336	0.346	0.262	0.0000	90	279
2700	1700	4.57E-03	3.883	6	1	330	0.335	0.262	0.0000	90	279

2900	1700	4.59E-03	3.620	6	1	326	0.329	0.256	0.0000	91	279
3100	1700	4.75E-03	3.895	6	1	38	0.331	0.267	0.0000	89	285
3300	1700	5.29E-03	4.670	6	1	24	0.360	0.291	0.0000	89	285
3500	1700	7.47E-03	5.085	6	1	6	0.483	0.370	0.0000	91	285
3700	1700	6.32E-03	5.512	6	1	344	0.364	0.302	0.0000	82	285
3900	1700	5.25E-03	5.061	6	1	332	0.376	0.285	0.0000	77	285
4100	1700	4.82E-03	3.383	6	1	318	0.373	0.278	0.0000	94	285
4300	1700	4.43E-03	4.097	6	1	306	0.342	0.261	0.0000	62	285
4500	1700	4.11E-03	4.213	6	1	302	0.315	0.243	0.0000	49	285
4700	1700	3.85E-03	3.649	6	1	300	0.287	0.241	0.0000	50	279
0	1800	2.50E-03	3.609	6	1	44	0.197	0.149	0.0000	82	279
200	1800	2.53E-03	3.741	6	1	40	0.202	0.155	0.0000	85	279
400	1800	2.63E-03	3.955	6	1	36	0.202	0.161	0.0000	86	279
600	1800	2.76E-03	4.222	6	1	32	0.222	0.170	0.0000	86	279
800	1800	2.93E-03	4.523	6	1	28	0.228	0.181	0.0000	85	279
1000	1800	3.15E-03	4.837	6	1	22	0.244	0.194	0.0000	84	279
1200	1800	3.48E-03	5.097	6	1	16	0.277	0.213	0.0000	83	279
1400	1800	3.86E-03	5.015	6	1	8	0.314	0.235	0.0000	87	279
1600	1800	4.07E-03	4.913	6	1	2	0.325	0.254	0.0000	90	279
1800	1800	4.22E-03	4.783	6	1	356	0.324	0.254	0.0000	92	279
2000	1800	4.40E-03	4.707	6	1	350	0.331	0.263	0.0000	92	279
2200	1800	4.77E-03	4.617	6	1	342	0.357	0.280	0.0000	91	279
2400	1800	4.91E-03	4.392	6	1	336	0.376	0.284	0.0000	91	279
2600	1800	4.93E-03	4.218	6	1	332	0.367	0.271	0.0000	90	279
2800	1800	5.00E-03	3.925	6	1	326	0.357	0.278	0.0000	91	279
3000	1800	5.16E-03	3.872	6	1	48	0.363	0.281	0.0000	91	285
3200	1800	5.75E-03	5.047	6	1	36	0.383	0.298	0.0000	90	285
3400	1800	8.48E-03	5.984	6	1	18	0.422	0.355	0.0000	93	285
3600	1800	1.12E-02	6.024	6	1	356	0.513	0.441	0.0000	97	285
3800	1800	6.28E-03	6.729	6	1	334	0.424	0.331	0.0000	76	285
4000	1800	5.41E-03	4.281	6	1	318	0.407	0.303	0.0000	95	285
4200	1800	4.90E-03	5.154	6	1	306	0.377	0.283	0.0000	61	285
4400	1800	4.50E-03	4.579	6	1	302	0.340	0.266	0.0000	54	285
4600	1800	4.19E-03	3.731	6	1	298	0.312	0.262	0.0000	53	285
4800	1800	3.94E-03	3.053	6	1	296	0.300	0.238	0.0000	59	279
100	1900	2.73E-03	3.875	6	1	44	0.222	0.161	0.0000	82	279
300	1900	2.78E-03	4.023	6	1	40	0.222	0.170	0.0000	85	279
500	1900	2.90E-03	4.229	6	1	36	0.226	0.177	0.0000	87	279
700	1900	3.07E-03	4.584	6	1	32	0.233	0.186	0.0000	86	279
900	1900	3.26E-03	4.866	6	1	26	0.252	0.202	0.0000	86	279
1100	1900	3.56E-03	5.290	6	1	20	0.284	0.214	0.0000	84	279
1300	1900	4.01E-03	5.422	6	1	12	0.326	0.244	0.0000	85	279
1500	1900	4.33E-03	5.391	6	1	6	0.346	0.262	0.0000	88	279
1700	1900	4.55E-03	5.102	6	1	358	0.356	0.267	0.0000	93	279
1900	1900	4.72E-03	5.093	6	1	352	0.359	0.275	0.0000	92	279
2100	1900	4.99E-03	4.977	6	1	346	0.359	0.286	0.0000	92	279
2300	1900	5.31E-03	4.816	6	1	338	0.389	0.301	0.0000	91	279
2500	1900	5.37E-03	4.553	6	1	332	0.397	0.302	0.0000	91	279
2700	1900	5.39E-03	4.308	6	1	328	0.391	0.285	0.0000	90	279
2900	1900	5.64E-03	3.933	6	1	322	0.393	0.303	0.0000	92	279
3100	1900	6.23E-03	5.042	6	1	48	0.415	0.320	0.0000	91	285
3300	1900	7.96E-03	6.883	6	1	32	0.444	0.355	0.0000	91	285
3500	1900	1.09E-02	7.886	6	1	8	0.485	0.424	0.0000	98	285
3700	1900	7.28E-03	8.955	6	1	340	0.451	0.364	0.0000	81	285
3900	1900	6.08E-03	5.705	6	1	320	0.443	0.335	0.0000	97	285
4100	1900	5.46E-03	6.375	6	1	304	0.414	0.301	0.0000	63	285
4300	1900	4.97E-03	4.961	6	1	300	0.365	0.295	0.0000	61	285
4500	1900	4.59E-03	3.848	6	1	298	0.344	0.278	0.0000	61	285
4700	1900	4.28E-03	2.986	6	1	296	0.322	0.254	0.0000	63	285
0	2000	2.94E-03	3.972	6	1	48	0.230	0.177	0.0000	80	279
200	2000	3.00E-03	4.155	6	1	44	0.240	0.175	0.0000	83	279
400	2000	3.07E-03	4.364	6	1	40	0.242	0.183	0.0000	85	279
600	2000	3.21E-03	4.640	6	1	36	0.250	0.192	0.0000	87	279
800	2000	3.42E-03	4.944	6	1	30	0.260	0.204	0.0000	87	279
1000	2000	3.67E-03	5.411	6	1	24	0.283	0.223	0.0000	85	279
1200	2000	4.05E-03	5.792	6	1	18	0.321	0.244	0.0000	84	279
1400	2000	4.56E-03	5.825	6	1	10	0.370	0.274	0.0000	86	279
1600	2000	4.89E-03	5.581	6	1	2	0.384	0.288	0.0000	92	279
1800	2000	5.07E-03	5.540	6	1	356	0.387	0.295	0.0000	92	279
2000	2000	5.36E-03	5.424	6	1	348	0.390	0.311	0.0000	92	279
2200	2000	5.76E-03	5.284	6	1	340	0.424	0.334	0.0000	91	279
2400	2000	5.85E-03	5.000	6	1	334	0.419	0.331	0.0000	91	279
2600	2000	5.89E-03	4.642	6	1	328	0.418	0.313	0.0000	91	279
2800	2000	6.00E-03	4.341	6	1	324	0.414	0.312	0.0000	91	279
3000	2000	6.66E-03	4.604	6	1	62	0.435	0.334	0.0000	95	285
3200	2000	8.10E-03	6.887	6	1	50	0.466	0.365	0.0000	94	285
3400	2000	3.66E-02	10.367	6	1	28	1.591	1.318	0.0000	94	285
3600	2000	8.74E-03	11.481	6	1	352	0.502	0.411	0.0000	97	285
3800	2000	6.90E-03	8.454	6	1	322	0.455	0.366	0.0000	97	285
4000	2000	6.14E-03	7.897	6	1	302	0.446	0.335	0.0000	69	285
4200	2000	5.53E-03	5.793	6	1	298	0.400	0.313	0.0000	65	285
4400	2000	5.07E-03	3.787	6	1	296	0.382	0.299	0.0000	74	285
4600	2000	4.67E-03	2.688	6	1	298	0.333	0.271	0.0000	81	285
4800	2000	4.36E-03	2.550	6	1	296	0.319	0.257	0.0000	73	279
100	2100	3.23E-03	4.278	6	1	48	0.252	0.185	0.0000	80	279
300	2100	3.31E-03	4.497	6	1	44	0.264	0.193	0.0000	83	279
500	2100	3.41E-03	4.703	6	1	40	0.272	0.203	0.0000	87	279
700	2100	3.56E-03	5.039	6	1	34	0.274	0.212	0.0000	88	279
900	2100	3.84E-03	5.446	6	1	28	0.288	0.227	0.0000	88	279

1100	2100	4.18E-03	5.958	6	1	22	0.323	0.252	0.0000	85	279
1300	2100	4.75E-03	6.223	6	1	14	0.367	0.288	0.0000	86	279
1500	2100	5.24E-03	6.141	6	1	6	0.411	0.315	0.0000	90	279
1700	2100	5.52E-03	5.946	6	1	358	0.419	0.324	0.0000	93	279
1900	2100	5.81E-03	5.854	6	1	350	0.432	0.334	0.0000	94	279
2100	2100	6.14E-03	5.809	6	1	344	0.425	0.348	0.0000	91	279
2300	2100	6.40E-03	5.538	6	1	336	0.447	0.364	0.0000	90	279
2500	2100	6.42E-03	5.207	6	1	330	0.451	0.353	0.0000	90	279
2700	2100	6.57E-03	4.768	6	1	324	0.447	0.338	0.0000	90	279
2900	2100	7.22E-03	4.334	6	1	318	0.477	0.367	0.0000	92	279
3100	2100	8.41E-03	6.226	6	1	66	0.515	0.391	0.0000	95	285
3300	2100	1.24E-02	10.674	6	1	52	0.685	0.575	0.0000	96	285
3500	2100	9.88E-03	18.268	6	1	16	0.540	0.446	0.0000	99	285
3700	2100	7.92E-03	15.092	6	1	326	0.543	0.402	0.0000	97	285
3900	2100	6.94E-03	10.568	6	1	302	0.498	0.382	0.0000	75	285
4100	2100	6.21E-03	5.164	6	1	292	0.453	0.349	0.0000	95	285
4300	2100	5.66E-03	3.470	6	1	286	0.432	0.329	0.0000	98	285
4500	2100	5.17E-03	2.775	6	1	296	0.363	0.294	0.0000	91	285
4700	2100	4.79E-03	2.616	6	1	294	0.345	0.278	0.0000	76	285
0	2200	3.36E-03	4.363	6	1	52	0.259	0.190	0.0000	78	279
200	2200	3.56E-03	4.630	6	1	48	0.283	0.202	0.0000	81	279
400	2200	3.68E-03	4.887	6	1	44	0.295	0.214	0.0000	84	279
600	2200	3.82E-03	5.160	6	1	40	0.296	0.226	0.0000	87	279
800	2200	4.01E-03	5.479	6	1	34	0.301	0.238	0.0000	89	279
1000	2200	4.35E-03	5.974	6	1	28	0.325	0.253	0.0000	88	279
1200	2200	4.82E-03	6.571	6	1	20	0.375	0.289	0.0000	86	279
1400	2200	5.50E-03	6.856	6	1	12	0.426	0.325	0.0000	86	279
1600	2200	5.97E-03	6.723	6	1	4	0.452	0.362	0.0000	90	279
1800	2200	6.28E-03	6.388	6	1	354	0.466	0.362	0.0000	94	279
2000	2200	6.69E-03	6.324	6	1	346	0.478	0.372	0.0000	92	279
2200	2200	7.05E-03	6.131	6	1	338	0.494	0.397	0.0000	90	279
2400	2200	7.10E-03	5.674	6	1	330	0.479	0.391	0.0000	91	279
2600	2200	7.21E-03	5.182	6	1	324	0.493	0.368	0.0000	92	279
2800	2200	7.55E-03	4.757	6	1	320	0.502	0.405	0.0000	92	279
3000	2200	8.84E-03	5.106	6	1	80	0.544	0.424	0.0000	99	285
3200	2200	1.34E-02	8.776	6	1	74	0.629	0.483	0.0000	100	285
3400	2200	1.28E-02	21.254	6	1	56	0.579	0.502	0.0000	99	285
3600	2200	9.49E-03	42.347	6	1	338	0.608	0.514	0.0000	95	285
3800	2200	8.00E-03	14.390	6	1	296	0.559	0.512	0.0000	94	285
4000	2200	7.10E-03	6.778	6	1	284	0.491	0.396	0.0000	99	285
4200	2200	6.43E-03	4.260	6	1	280	0.470	0.373	0.0000	99	285
4400	2200	5.78E-03	3.020	6	1	278	0.398	0.323	0.0000	99	285
4600	2200	5.28E-03	2.787	6	1	294	0.369	0.299	0.0000	82	285
4800	2200	4.92E-03	2.475	6	1	292	0.362	0.282	0.0000	77	279
100	2300	3.71E-03	4.694	6	1	52	0.283	0.212	0.0000	79	279
300	2300	3.96E-03	5.021	6	1	48	0.310	0.227	0.0000	81	279
500	2300	4.13E-03	5.302	6	1	44	0.331	0.243	0.0000	85	279
700	2300	4.22E-03	5.567	6	1	38	0.321	0.245	0.0000	89	279
900	2300	4.54E-03	6.039	6	1	32	0.343	0.263	0.0000	90	279
1100	2300	4.99E-03	6.700	6	1	26	0.385	0.292	0.0000	88	279
1300	2300	5.62E-03	7.326	6	1	18	0.427	0.339	0.0000	86	279
1500	2300	6.47E-03	7.411	6	1	8	0.475	0.387	0.0000	89	279
1700	2300	6.90E-03	6.985	6	1	358	0.505	0.408	0.0000	95	279
1900	2300	7.22E-03	6.938	6	1	350	0.522	0.407	0.0000	94	279
2100	2300	7.81E-03	6.769	6	1	340	0.542	0.420	0.0000	92	279
2300	2300	7.88E-03	6.349	6	1	332	0.521	0.439	0.0000	91	279
2500	2300	7.88E-03	5.830	6	1	326	0.510	0.412	0.0000	91	279
2700	2300	8.30E-03	5.275	6	1	320	0.532	0.436	0.0000	92	279
2900	2300	9.46E-03	4.730	6	1	314	0.563	0.470	0.0000	93	279
3100	2300	1.17E-02	6.696	6	1	90	0.604	0.489	0.0000	100	285
3300	2300	1.38E-02	14.092	6	1	88	0.604	0.530	0.0000	100	285
3500	2300	1.35E-02	93.649	6	1	86	0.868	0.620	0.0000	100	285
3700	2300	9.93E-03	29.938	6	1	272	0.824	0.618	0.0000	100	285
3900	2300	8.45E-03	9.745	6	1	270	0.593	0.494	0.0000	100	285
4100	2300	7.62E-03	5.383	6	1	270	0.525	0.429	0.0000	99	285
4300	2300	6.65E-03	3.587	6	1	270	0.456	0.367	0.0000	99	285
4500	2300	5.90E-03	2.892	6	1	294	0.406	0.324	0.0000	90	285
4700	2300	5.36E-03	2.496	6	1	292	0.379	0.302	0.0000	81	285
0	2400	3.74E-03	4.683	6	1	56	0.286	0.214	0.0000	78	279
200	2400	4.17E-03	5.127	6	1	54	0.319	0.227	0.0000	79	279
400	2400	4.44E-03	5.456	6	1	48	0.338	0.248	0.0000	82	279
600	2400	4.68E-03	5.850	6	1	44	0.360	0.270	0.0000	86	279
800	2400	4.84E-03	6.146	6	1	38	0.360	0.283	0.0000	90	279
1000	2400	5.23E-03	6.810	6	1	32	0.406	0.311	0.0000	90	279
1200	2400	5.82E-03	7.499	6	1	24	0.435	0.345	0.0000	89	279
1400	2400	6.79E-03	8.111	6	1	14	0.495	0.404	0.0000	87	279
1600	2400	7.58E-03	7.915	6	1	4	0.553	0.446	0.0000	92	279
1800	2400	7.98E-03	7.717	6	1	354	0.548	0.453	0.0000	94	279
2000	2400	8.55E-03	7.570	6	1	344	0.603	0.475	0.0000	92	279
2200	2400	8.85E-03	7.143	6	1	334	0.591	0.466	0.0000	91	279
2400	2400	8.82E-03	6.455	6	1	326	0.558	0.456	0.0000	92	279
2600	2400	9.15E-03	5.847	6	1	320	0.589	0.462	0.0000	92	279
2800	2400	1.02E-02	5.250	6	1	314	0.611	0.521	0.0000	92	279
3000	2400	1.19E-02	5.290	6	1	100	0.629	0.543	0.0000	96	285
3200	2400	2.87E-02	8.815	6	1	104	1.199	0.978	0.0000	100	285
3400	2400	1.21E-02	21.694	6	1	122	0.698	0.582	0.0000	100	285
3600	2400	1.15E-02	44.478	6	1	204	0.764	0.620	0.0000	100	285
3800	2400	1.08E-02	13.871	6	1	248	0.734	0.636	0.0000	100	285
4000	2400	9.90E-03	6.801	6	1	258	0.580	0.488	0.0000	100	285

4200	2400	8.23E-03	4.266	6	1	262	0.531	0.434	0.0000	99	285
4400	2400	6.78E-03	3.030	6	1	264	0.446	0.375	0.0000	99	285
4600	2400	6.03E-03	2.552	6	1	290	0.413	0.337	0.0000	89	285
4800	2400	5.52E-03	2.250	6	1	290	0.387	0.306	0.0000	87	279
100	2500	4.18E-03	5.054	6	1	58	0.317	0.238	0.0000	79	279
300	2500	4.67E-03	5.566	6	1	54	0.367	0.267	0.0000	80	279
500	2500	5.16E-03	6.052	6	1	50	0.404	0.288	0.0000	82	279
700	2500	5.37E-03	6.525	6	1	44	0.406	0.320	0.0000	86	279
900	2500	5.61E-03	6.921	6	1	38	0.409	0.330	0.0000	91	279
1100	2500	6.11E-03	7.623	6	1	30	0.457	0.365	0.0000	91	279
1300	2500	7.00E-03	8.632	6	1	20	0.520	0.419	0.0000	88	279
1500	2500	8.24E-03	8.945	6	1	10	0.617	0.475	0.0000	89	279
1700	2500	8.97E-03	8.539	6	1	358	0.659	0.512	0.0000	95	279
1900	2500	9.48E-03	8.436	6	1	348	0.686	0.526	0.0000	94	279
2100	2500	1.01E-02	8.046	6	1	336	0.677	0.547	0.0000	92	279
2300	2500	9.88E-03	7.418	6	1	328	0.628	0.496	0.0000	91	279
2500	2500	1.02E-02	6.553	6	1	320	0.645	0.506	0.0000	93	279
2700	2500	1.12E-02	5.761	6	1	314	0.656	0.562	0.0000	94	279
2900	2500	1.24E-02	5.179	6	1	310	0.703	0.589	0.0000	93	279
3100	2500	1.62E-02	6.002	6	1	114	0.877	0.672	0.0000	100	285
3300	2500	1.30E-02	10.499	6	1	128	0.700	0.568	0.0000	100	285
3500	2500	1.22E-02	19.032	6	1	164	0.785	0.624	0.0000	100	285
3700	2500	1.62E-02	15.254	6	1	216	1.193	0.921	0.0000	100	285
3900	2500	1.52E-02	8.134	6	1	240	0.906	0.705	0.0000	100	285
4100	2500	1.87E-02	5.574	6	1	250	0.653	0.617	0.0000	89	285
4300	2500	8.12E-03	3.474	6	1	256	0.503	0.429	0.0000	98	285
4500	2500	6.78E-03	2.589	6	1	258	0.451	0.375	0.0000	98	285
4700	2500	6.17E-03	2.281	6	1	288	0.424	0.342	0.0000	90	279
0	2600	4.14E-03	4.867	6	1	62	0.306	0.231	0.0000	80	279
200	2600	4.67E-03	5.489	6	1	58	0.353	0.268	0.0000	80	279
400	2600	5.28E-03	6.113	6	1	54	0.411	0.302	0.0000	81	279
600	2600	5.90E-03	6.683	6	1	50	0.457	0.336	0.0000	83	279
800	2600	6.24E-03	7.303	6	1	44	0.456	0.360	0.0000	87	279
1000	2600	6.50E-03	7.784	6	1	36	0.482	0.378	0.0000	92	279
1200	2600	7.28E-03	8.800	6	1	28	0.531	0.428	0.0000	91	279
1400	2600	8.67E-03	9.761	6	1	16	0.678	0.523	0.0000	89	279
1600	2600	1.01E-02	9.745	6	1	4	0.773	0.580	0.0000	93	279
1800	2600	1.07E-02	9.430	6	1	352	0.793	0.600	0.0000	96	279
2000	2600	1.15E-02	9.253	6	1	340	0.819	0.633	0.0000	92	279
2200	2600	1.14E-02	8.557	6	1	330	0.723	0.580	0.0000	91	279
2400	2600	1.13E-02	7.519	6	1	322	0.650	0.565	0.0000	92	279
2600	2600	1.24E-02	6.520	6	1	314	0.786	0.587	0.0000	94	279
2800	2600	1.35E-02	5.755	6	1	308	0.789	0.638	0.0000	93	279
3000	2600	2.16E-02	5.108	6	1	118	0.753	0.709	0.0000	93	279
3200	2600	1.51E-02	6.574	6	1	130	0.685	0.596	0.0000	100	285
3400	2600	1.27E-02	10.028	6	1	152	0.781	0.607	0.0000	100	285
3600	2600	1.68E-02	11.669	6	1	188	1.324	1.015	0.0000	100	285
3800	2600	3.97E-02	18.605	6	1	236	3.235	2.670	0.0000	97	218
4000	2600	1.83E-02	5.539	6	1	236	0.900	0.696	0.0000	99	285
4200	2600	9.91E-03	3.893	6	1	246	0.561	0.475	0.0000	97	285
4400	2600	7.76E-03	2.889	6	1	250	0.488	0.402	0.0000	97	285
4600	2600	6.80E-03	2.346	6	1	288	0.439	0.369	0.0000	93	285
4800	2600	6.25E-03	2.175	6	1	286	0.426	0.351	0.0000	92	279
100	2700	4.61E-03	5.265	6	1	62	0.345	0.249	0.0000	81	279
300	2700	5.30E-03	5.876	6	1	60	0.394	0.301	0.0000	82	279
500	2700	6.10E-03	6.755	6	1	56	0.478	0.349	0.0000	81	279
700	2700	6.85E-03	7.486	6	1	50	0.550	0.386	0.0000	84	279
900	2700	7.38E-03	8.302	6	1	44	0.560	0.445	0.0000	87	279
1100	2700	7.83E-03	8.916	6	1	36	0.575	0.438	0.0000	93	279
1300	2700	8.95E-03	10.281	6	1	24	0.667	0.510	0.0000	91	279
1500	2700	1.10E-02	11.183	6	1	12	0.893	0.645	0.0000	90	279
1700	2700	1.23E-02	10.729	6	1	358	0.972	0.713	0.0000	96	279
1900	2700	1.34E-02	10.538	6	1	344	0.968	0.744	0.0000	94	279
2100	2700	1.34E-02	9.943	6	1	332	0.904	0.695	0.0000	91	279
2300	2700	1.32E-02	8.643	6	1	322	0.809	0.656	0.0000	92	279
2500	2700	1.41E-02	7.429	6	1	314	0.941	0.656	0.0000	94	279
2700	2700	1.47E-02	6.444	6	1	308	0.923	0.695	0.0000	94	279
2900	2700	1.64E-02	5.647	6	1	304	0.801	0.659	0.0000	93	279
3100	2700	1.64E-02	5.161	6	1	300	0.752	0.640	0.0000	90	285
3300	2700	1.35E-02	6.427	6	1	146	0.715	0.625	0.0000	100	285
3500	2700	1.37E-02	7.988	6	1	172	0.877	0.735	0.0000	100	285
3700	2700	1.84E-02	7.497	6	1	200	1.432	1.054	0.0000	100	285
3900	2700	1.42E-02	8.397	6	1	222	0.858	0.643	0.0000	67	285
4100	2700	1.17E-02	4.377	6	1	234	0.610	0.508	0.0000	93	285
4300	2700	8.62E-03	3.205	6	1	242	0.515	0.438	0.0000	94	285
4500	2700	7.60E-03	2.516	6	1	248	0.479	0.409	0.0000	93	285
4700	2700	6.94E-03	2.269	6	1	284	0.482	0.382	0.0000	93	279
0	2800	4.67E-03	4.905	6	1	68	0.359	0.265	0.0000	84	279
200	2800	5.24E-03	5.736	6	1	64	0.378	0.291	0.0000	81	279
400	2800	6.04E-03	6.587	6	1	60	0.454	0.341	0.0000	81	279
600	2800	7.07E-03	7.459	6	1	56	0.551	0.406	0.0000	83	279
800	2800	8.09E-03	8.430	6	1	50	0.656	0.459	0.0000	86	279
1000	2800	8.93E-03	9.323	6	1	44	0.723	0.538	0.0000	90	279
1200	2800	9.55E-03	10.442	6	1	34	0.718	0.533	0.0000	94	279
1400	2800	1.15E-02	12.227	6	1	20	0.873	0.666	0.0000	90	279
1600	2800	1.42E-02	12.619	6	1	6	1.197	0.888	0.0000	93	279
1800	2800	1.56E-02	12.091	6	1	350	1.221	0.902	0.0000	96	279
2000	2800	1.64E-02	11.599	6	1	334	1.157	0.931	0.0000	92	279
2200	2800	1.55E-02	10.246	6	1	324	1.008	0.791	0.0000	91	279

2400	2800	1.64E-02	8.570	6	1	314	1.161	0.778	0.0000	94	279
2600	2800	1.64E-02	7.338	6	1	308	1.084	0.754	0.0000	94	279
2800	2800	1.77E-02	6.277	6	1	302	0.936	0.759	0.0000	94	279
3000	2800	2.40E-02	5.496	6	1	298	0.829	0.753	0.0000	93	279
3200	2800	1.49E-02	4.859	6	1	294	0.732	0.641	0.0000	95	285
3400	2800	1.36E-02	5.669	6	1	162	0.802	0.631	0.0000	100	285
3600	2800	1.38E-02	6.035	6	1	184	0.836	0.711	0.0000	99	285
3800	2800	1.34E-02	6.161	6	1	204	0.850	0.670	0.0000	85	285
4000	2800	1.15E-02	5.591	6	1	224	0.630	0.542	0.0000	74	285
4200	2800	9.50E-03	3.682	6	1	234	0.572	0.486	0.0000	86	285
4400	2800	8.43E-03	2.786	6	1	240	0.531	0.437	0.0000	89	285
4600	2800	7.59E-03	2.396	6	1	284	0.503	0.408	0.0000	92	279
4800	2800	6.88E-03	2.207	6	1	282	0.448	0.372	0.0000	93	279
100	2900	5.26E-03	5.395	6	1	68	0.388	0.301	0.0000	83	279
300	2900	6.01E-03	6.160	6	1	66	0.439	0.344	0.0000	84	279
500	2900	7.02E-03	7.167	6	1	62	0.528	0.393	0.0000	84	279
700	2900	8.41E-03	8.454	6	1	58	0.662	0.473	0.0000	83	279
900	2900	1.00E-02	9.844	6	1	52	0.800	0.577	0.0000	85	279
1100	2900	1.11E-02	10.963	6	1	44	0.931	0.693	0.0000	91	279
1300	2900	1.22E-02	12.391	6	1	32	0.941	0.699	0.0000	95	279
1500	2900	1.54E-02	14.474	6	1	16	1.281	0.954	0.0000	91	279
1700	2900	1.85E-02	14.175	6	1	358	1.576	1.162	0.0000	97	279
1900	2900	2.03E-02	13.657	6	1	340	1.544	1.201	0.0000	94	279
2100	2900	1.97E-02	12.274	6	1	324	1.337	1.082	0.0000	91	279
2300	2900	1.99E-02	10.010	6	1	314	1.485	0.972	0.0000	95	279
2500	2900	1.93E-02	8.379	6	1	306	1.321	0.936	0.0000	95	279
2700	2900	1.89E-02	7.123	6	1	300	1.060	0.802	0.0000	94	279
2900	2900	2.11E-02	6.168	6	1	296	0.917	0.737	0.0000	93	279
3100	2900	1.65E-02	5.374	6	1	294	0.807	0.699	0.0000	92	279
3300	2900	1.46E-02	4.653	6	1	290	0.780	0.650	0.0000	93	279
3500	2900	1.38E-02	4.739	6	1	174	0.819	0.660	0.0000	100	285
3700	2900	1.34E-02	4.639	6	1	194	0.772	0.683	0.0000	99	285
3900	2900	1.18E-02	5.280	6	1	208	0.674	0.592	0.0000	75	285
4100	2900	1.06E-02	4.239	6	1	222	0.633	0.540	0.0000	76	285
4300	2900	9.45E-03	3.178	6	1	232	0.602	0.499	0.0000	81	285
4500	2900	8.40E-03	2.513	6	1	282	0.538	0.454	0.0000	92	279
4700	2900	7.49E-03	2.331	6	1	282	0.500	0.398	0.0000	92	279
0	3000	5.95E-03	4.897	6	1	74	0.497	0.349	0.0000	88	279
200	3000	6.21E-03	5.721	6	1	70	0.496	0.377	0.0000	86	279
400	3000	7.10E-03	6.628	6	1	68	0.554	0.415	0.0000	87	279
600	3000	8.30E-03	7.904	6	1	64	0.627	0.467	0.0000	86	279
800	3000	1.02E-02	9.550	6	1	60	0.800	0.556	0.0000	85	279
1000	3000	1.24E-02	11.360	6	1	52	1.029	0.735	0.0000	87	279
1200	3000	1.40E-02	12.899	6	1	42	1.150	0.850	0.0000	94	279
1400	3000	1.63E-02	15.322	6	1	28	1.305	0.993	0.0000	94	279
1600	3000	2.22E-02	17.094	6	1	8	2.022	1.483	0.0000	94	279
1800	3000	2.58E-02	16.378	6	1	346	2.068	1.598	0.0000	96	279
2000	3000	2.61E-02	15.515	6	1	326	1.820	1.513	0.0000	89	279
2200	3000	2.52E-02	11.898	6	1	314	1.911	1.280	0.0000	96	279
2400	3000	2.34E-02	9.833	6	1	304	1.688	1.191	0.0000	95	279
2600	3000	2.12E-02	8.161	6	1	298	1.266	0.909	0.0000	94	279
2800	3000	4.11E-02	6.870	6	1	294	1.436	1.302	0.0000	94	279
3000	3000	1.95E-02	5.871	6	1	290	0.899	0.793	0.0000	93	279
3200	3000	1.64E-02	5.091	6	1	288	0.859	0.717	0.0000	93	279
3400	3000	1.50E-02	4.449	6	1	286	0.862	0.700	0.0000	93	279
3600	3000	1.42E-02	3.930	6	1	284	0.793	0.685	0.0000	98	285
3800	3000	1.30E-02	3.843	6	1	200	0.735	0.627	0.0000	94	285
4000	3000	1.17E-02	4.223	6	1	212	0.697	0.604	0.0000	74	285
4200	3000	1.04E-02	3.333	6	1	222	0.687	0.548	0.0000	80	279
4400	3000	9.33E-03	2.650	6	1	280	0.583	0.495	0.0000	92	279
4600	3000	8.26E-03	2.444	6	1	280	0.542	0.440	0.0000	92	279
4800	3000	7.35E-03	2.261	6	1	280	0.500	0.406	0.0000	92	279
100	3100	7.17E-03	5.312	6	1	76	0.647	0.438	0.0000	89	279
300	3100	7.93E-03	6.167	6	1	74	0.701	0.479	0.0000	89	279
500	3100	8.62E-03	7.383	6	1	70	0.706	0.502	0.0000	87	279
700	3100	1.04E-02	8.820	6	1	68	0.812	0.650	0.0000	88	279
900	3100	1.27E-02	10.876	6	1	62	1.009	0.718	0.0000	87	279
1100	3100	1.64E-02	13.598	6	1	54	1.388	1.029	0.0000	88	279
1300	3100	1.94E-02	15.931	6	1	42	1.645	1.227	0.0000	94	279
1500	3100	2.42E-02	19.464	6	1	22	2.033	1.577	0.0000	93	279
1700	3100	3.35E-02	19.808	6	1	356	2.955	2.162	0.0000	97	279
1900	3100	4.22E-02	22.009	6	1	332	3.530	2.571	0.0000	79	279
2100	3100	3.44E-02	14.579	6	1	314	2.687	1.816	0.0000	96	279
2300	3100	2.96E-02	11.682	6	1	302	2.213	1.491	0.0000	95	279
2500	3100	2.49E-02	9.504	6	1	296	1.581	1.131	0.0000	94	279
2700	3100	2.49E-02	7.816	6	1	292	1.307	1.129	0.0000	94	279
2900	3100	2.22E-02	6.678	6	1	288	1.040	0.920	0.0000	92	279
3100	3100	1.88E-02	5.636	6	1	286	0.999	0.823	0.0000	92	279
3300	3100	1.70E-02	4.854	6	1	284	0.961	0.756	0.0000	93	279
3500	3100	1.59E-02	4.249	6	1	282	0.876	0.753	0.0000	93	279
3700	3100	1.47E-02	3.767	6	1	282	0.757	0.682	0.0000	93	279
3900	3100	1.35E-02	3.475	6	1	202	0.775	0.659	0.0000	90	279
4100	3100	1.18E-02	3.386	6	1	214	0.715	0.600	0.0000	84	279
4300	3100	1.04E-02	2.808	6	1	224	0.626	0.525	0.0000	92	279
4500	3100	9.13E-03	2.579	6	1	278	0.562	0.476	0.0000	91	279
4700	3100	8.07E-03	2.379	6	1	278	0.531	0.431	0.0000	91	279
0	3200	7.57E-03	4.927	6	1	80	0.717	0.481	0.0000	90	279
200	3200	8.51E-03	5.696	6	1	78	0.813	0.542	0.0000	90	279
400	3200	9.72E-03	6.693	6	1	76	0.915	0.589	0.0000	91	279

600	3200	1.13E-02	8.042	6	1	74	1.075	0.692	0.0000	90	279
800	3200	1.31E-02	9.963	6	1	70	1.079	0.849	0.0000	90	279
1000	3200	1.68E-02	12.610	6	1	66	1.337	1.008	0.0000	90	279
1200	3200	2.28E-02	16.560	6	1	56	1.942	1.443	0.0000	89	279
1400	3200	2.93E-02	20.324	6	1	42	2.623	2.040	0.0000	95	279
1600	3200	4.20E-02	24.443	6	1	12	3.979	3.041	0.0000	94	279
1800	3200	5.72E-02	23.225	6	1	338	4.302	3.415	0.0000	95	279
2000	3200	5.32E-02	18.254	6	1	312	3.909	2.785	0.0000	98	279
2200	3200	3.95E-02	14.409	6	1	300	2.972	1.988	0.0000	94	279
2400	3200	3.10E-02	11.266	6	1	292	2.013	1.442	0.0000	93	279
2600	3200	2.91E-02	8.978	6	1	288	1.500	1.227	0.0000	93	279
2800	3200	2.84E-02	7.357	6	1	286	1.205	1.007	0.0000	93	279
3000	3200	2.24E-02	6.162	6	1	282	1.262	0.987	0.0000	93	279
3200	3200	1.96E-02	5.291	6	1	282	1.091	0.888	0.0000	93	279
3400	3200	1.81E-02	4.589	6	1	280	0.955	0.844	0.0000	93	279
3600	3200	1.71E-02	4.022	6	1	280	0.823	0.742	0.0000	94	279
3800	3200	1.89E-02	3.942	6	1	318	0.951	0.796	0.0000	85	279
4000	3200	1.37E-02	3.324	6	1	278	0.754	0.650	0.0000	90	279
4200	3200	1.18E-02	2.986	6	1	276	0.706	0.589	0.0000	91	279
4400	3200	1.02E-02	2.718	6	1	276	0.637	0.525	0.0000	91	279
4600	3200	8.90E-03	2.494	6	1	276	0.568	0.460	0.0000	91	279
4800	3200	7.85E-03	2.304	6	1	276	0.510	0.420	0.0000	91	279
100	3300	8.64E-03	5.279	6	1	82	0.842	0.588	0.0000	92	279
300	3300	1.04E-02	6.144	6	1	82	1.010	0.743	0.0000	92	279
500	3300	1.24E-02	7.365	6	1	80	1.217	0.838	0.0000	92	279
700	3300	1.51E-02	8.957	6	1	78	1.491	1.037	0.0000	92	279
900	3300	1.82E-02	11.345	6	1	74	1.813	1.163	0.0000	92	279
1100	3300	2.40E-02	14.885	6	1	70	2.047	1.647	0.0000	92	279
1300	3300	3.48E-02	20.607	6	1	60	2.980	2.194	0.0000	91	279
1500	3300	5.09E-02	25.918	6	1	40	4.488	3.581	0.0000	96	279
1700	3300	8.45E-02	27.767	6	1	352	7.070	5.673	0.0000	96	279
1900	3300	8.63E-02	23.706	6	1	312	5.926	4.887	0.0000	98	279
2100	3300	5.73E-02	18.121	6	1	296	4.146	2.921	0.0000	94	279
2300	3300	4.08E-02	13.605	6	1	288	2.890	2.113	0.0000	93	279
2500	3300	3.37E-02	10.438	6	1	284	2.065	1.616	0.0000	93	279
2700	3300	3.18E-02	8.331	6	1	282	1.516	1.263	0.0000	93	279
2900	3300	2.59E-02	6.923	6	1	280	1.320	1.118	0.0000	92	279
3100	3300	2.33E-02	5.799	6	1	278	1.234	1.074	0.0000	93	279
3300	3300	2.11E-02	4.960	6	1	278	1.072	0.989	0.0000	93	279
3500	3300	1.95E-02	4.328	6	1	276	0.960	0.807	0.0000	93	279
3700	3300	3.38E-02	3.948	6	1	318	1.019	0.900	0.0000	90	279
3900	3300	1.69E-02	3.567	6	1	276	0.847	0.725	0.0000	89	279
4100	3300	1.34E-02	3.152	6	1	274	0.796	0.636	0.0000	91	279
4300	3300	1.14E-02	2.849	6	1	274	0.690	0.555	0.0000	92	279
4500	3300	9.86E-03	2.606	6	1	274	0.598	0.492	0.0000	91	279
4700	3300	8.62E-03	2.399	6	1	274	0.542	0.439	0.0000	91	279
0	3400	8.43E-03	4.924	6	1	86	0.781	0.575	0.0000	92	279
200	3400	9.95E-03	5.655	6	1	86	0.921	0.693	0.0000	93	279
400	3400	1.21E-02	6.667	6	1	86	1.145	0.871	0.0000	93	279
600	3400	1.50E-02	8.095	6	1	84	1.481	1.144	0.0000	93	279
800	3400	1.95E-02	10.127	6	1	82	2.030	1.532	0.0000	93	279
1000	3400	2.67E-02	13.091	6	1	80	2.874	1.961	0.0000	94	279
1200	3400	4.06E-02	17.891	6	1	78	4.003	2.822	0.0000	94	279
1400	3400	6.50E-02	25.602	6	1	68	5.353	4.408	0.0000	94	279
1600	3400	0.117	33.153	5	1	34	9.463	7.942	0.0000	97	279
1800	3400	0.191	30.383	5	1	310	11.852	10.503	0.0000	98	279
2000	3400	9.66E-02	24.452	6	1	288	6.684	5.113	0.0000	88	279
2200	3400	5.75E-02	16.903	6	1	282	4.088	3.174	0.0000	90	279
2400	3400	4.24E-02	12.283	6	1	278	2.659	2.120	0.0000	92	279
2600	3400	7.43E-02	9.470	6	1	276	2.473	2.256	0.0000	93	279
2800	3400	3.07E-02	7.670	6	1	276	1.521	1.240	0.0000	93	279
3000	3400	2.78E-02	6.353	6	1	274	1.434	1.291	0.0000	93	279
3200	3400	2.59E-02	5.393	6	1	274	1.314	1.132	0.0000	93	279
3400	3400	2.28E-02	4.646	6	1	274	1.080	0.949	0.0000	94	279
3600	3400	2.09E-02	4.441	6	1	320	0.946	0.823	0.0000	86	279
3800	3400	1.94E-02	3.844	6	1	314	0.982	0.757	0.0000	88	279
4000	3400	1.54E-02	3.283	6	1	272	0.854	0.694	0.0000	92	279
4200	3400	1.29E-02	2.980	6	1	272	0.733	0.600	0.0000	92	279
4400	3400	1.09E-02	2.723	6	1	272	0.649	0.531	0.0000	92	279
4600	3400	9.51E-03	2.502	6	1	272	0.575	0.470	0.0000	91	279
4800	3400	8.37E-03	2.329	6	1	272	0.515	0.418	0.0000	90	279
100	3500	9.40E-03	5.223	6	1	90	0.850	0.635	0.0000	94	279
300	3500	1.13E-02	6.121	6	1	90	1.034	0.793	0.0000	94	279
500	3500	1.41E-02	7.299	6	1	90	1.293	1.037	0.0000	94	279
700	3500	1.81E-02	8.973	6	1	90	1.734	1.397	0.0000	94	279
900	3500	2.49E-02	11.460	6	1	90	2.468	1.954	0.0000	94	279
1100	3500	3.75E-02	15.368	6	1	90	3.782	2.874	0.0000	95	279
1300	3500	6.62E-02	21.946	6	1	88	6.390	4.835	0.0000	94	279
1500	3500	0.170	30.844	5	1	88	12.312	10.525	0.0000	96	279
1700	3500	7.68E-02	8.410	2	1	286	3.936	3.393	0.0000	91	279
1900	3500	0.189	27.095	6	1	272	11.027	8.585	0.0000	97	279
2100	3500	8.26E-02	20.476	6	1	270	5.663	4.471	0.0000	90	279
2300	3500	5.23E-02	14.328	6	1	270	3.379	2.613	0.0000	92	279
2500	3500	4.36E-02	10.786	6	1	270	2.238	1.844	0.0000	93	279
2700	3500	3.60E-02	8.490	6	1	270	1.720	1.412	0.0000	93	279
2900	3500	3.36E-02	6.945	6	1	270	1.616	1.429	0.0000	93	279
3100	3500	4.23E-02	5.824	6	1	270	1.795	1.589	0.0000	94	279
3300	3500	2.87E-02	5.121	6	1	270	1.384	1.121	0.0000	91	279
3500	3500	2.39E-02	5.118	6	1	320	1.205	0.963	0.0000	80	279

3700	3500	2.15E-02	4.219	6	1	312	1.109	0.901	0.0000	85	279
3900	3500	1.78E-02	3.494	6	1	270	0.933	0.780	0.0000	92	279
4100	3500	1.46E-02	3.160	6	1	270	0.819	0.673	0.0000	91	279
4300	3500	1.23E-02	2.869	6	1	270	0.709	0.574	0.0000	91	279
4500	3500	1.06E-02	2.613	6	1	270	0.622	0.511	0.0000	91	279
4700	3500	9.22E-03	2.410	6	1	270	0.558	0.460	0.0000	91	279
0	3600	8.86E-03	4.830	6	1	94	0.769	0.583	0.0000	94	279
200	3600	1.05E-02	5.608	6	1	94	0.914	0.712	0.0000	94	279
400	3600	1.29E-02	6.637	6	1	94	1.135	0.876	0.0000	94	279
600	3600	1.63E-02	8.022	6	1	94	1.460	1.212	0.0000	94	279
800	3600	2.19E-02	10.021	6	1	96	2.029	1.624	0.0000	94	279
1000	3600	3.19E-02	13.066	6	1	98	2.954	2.359	0.0000	94	279
1200	3600	5.41E-02	17.929	6	1	102	4.944	3.794	0.0000	95	279
1400	3600	0.119	25.764	6	1	110	9.348	7.573	0.0000	94	279
1600	3600	0.329	34.042	5	1	144	20.122	16.154	0.0000	95	279
1800	3600	0.197	31.098	5	1	234	12.619	11.271	0.0000	98	279
2000	3600	9.67E-02	22.309	6	1	254	6.739	5.302	0.0000	98	279
2200	3600	6.03E-02	16.164	6	1	260	4.123	3.190	0.0000	95	279
2400	3600	5.01E-02	12.051	6	1	262	2.667	2.098	0.0000	94	279
2600	3600	4.31E-02	9.717	6	1	264	2.214	1.776	0.0000	91	279
2800	3600	4.06E-02	7.649	6	1	266	1.871	1.635	0.0000	93	279
3000	3600	5.14E-02	6.345	6	1	266	1.733	1.506	0.0000	93	279
3200	3600	3.83E-02	5.547	6	1	266	1.550	1.389	0.0000	91	279
3400	3600	2.99E-02	5.888	6	1	320	1.397	1.214	0.0000	74	279
3600	3600	2.55E-02	4.958	6	1	312	1.321	1.108	0.0000	77	279
3800	3600	2.09E-02	3.715	6	1	268	1.085	0.933	0.0000	91	279
4000	3600	1.69E-02	3.333	6	1	268	0.903	0.744	0.0000	91	279
4200	3600	1.40E-02	2.997	6	1	268	0.792	0.638	0.0000	92	279
4400	3600	1.18E-02	2.751	6	1	268	0.689	0.551	0.0000	91	279
4600	3600	1.02E-02	2.517	6	1	268	0.620	0.496	0.0000	91	279
4800	3600	8.94E-03	2.324	6	1	268	0.581	0.451	0.0000	91	279
100	3700	9.95E-03	5.149	6	1	98	0.808	0.644	0.0000	94	279
300	3700	1.20E-02	6.019	6	1	98	0.985	0.804	0.0000	94	279
500	3700	1.52E-02	7.176	6	1	100	1.258	1.059	0.0000	94	279
700	3700	2.00E-02	8.798	6	1	102	1.847	1.437	0.0000	94	279
900	3700	2.81E-02	11.118	6	1	104	2.613	2.032	0.0000	94	279
1100	3700	4.37E-02	14.680	6	1	108	4.036	3.351	0.0000	94	279
1300	3700	7.77E-02	20.455	6	1	118	6.104	5.716	0.0000	93	279
1500	3700	0.142	26.427	6	1	138	10.665	8.730	0.0000	96	279
1700	3700	0.171	28.115	6	1	188	13.081	11.337	0.0000	97	279
1900	3700	9.05E-02	24.079	6	1	230	7.330	5.598	0.0000	98	279
2100	3700	5.96E-02	17.650	6	1	246	4.238	3.284	0.0000	97	279
2300	3700	4.80E-02	13.338	6	1	252	2.971	2.349	0.0000	95	279
2500	3700	4.61E-02	10.281	6	1	256	2.069	1.673	0.0000	95	279
2700	3700	5.11E-02	8.270	6	1	260	2.420	1.990	0.0000	94	279
2900	3700	6.27E-02	6.814	6	1	262	2.547	2.174	0.0000	94	279
3100	3700	4.92E-02	5.778	6	1	262	1.941	1.649	0.0000	93	279
3300	3700	4.03E-02	6.909	6	1	322	1.945	1.564	0.0000	67	279
3500	3700	3.30E-02	5.620	6	1	310	1.710	1.353	0.0000	72	279
3700	3700	2.53E-02	3.990	6	1	304	1.230	1.057	0.0000	90	279
3900	3700	2.00E-02	3.520	6	1	266	0.961	0.873	0.0000	91	279
4100	3700	1.62E-02	3.164	6	1	266	0.844	0.701	0.0000	91	279
4300	3700	1.35E-02	2.875	6	1	266	0.766	0.637	0.0000	91	279
4500	3700	1.15E-02	2.650	6	1	266	0.686	0.538	0.0000	90	279
4700	3700	9.92E-03	2.436	6	1	266	0.606	0.498	0.0000	90	279
0	3800	9.35E-03	4.761	6	1	100	0.756	0.595	0.0000	94	279
200	3800	1.14E-02	5.494	6	1	102	1.131	0.765	0.0000	94	279
400	3800	1.38E-02	6.457	6	1	102	1.342	0.955	0.0000	94	279
600	3800	1.84E-02	7.789	6	1	106	1.747	1.293	0.0000	94	279
800	3800	2.47E-02	9.631	6	1	108	2.348	1.765	0.0000	93	279
1000	3800	3.58E-02	12.368	6	1	114	3.178	2.670	0.0000	92	279
1200	3800	5.38E-02	16.346	6	1	122	4.462	3.918	0.0000	91	279
1400	3800	8.08E-02	20.436	6	1	138	6.329	5.574	0.0000	96	279
1600	3800	0.110	24.344	6	1	166	9.172	7.688	0.0000	97	279
1800	3800	8.13E-02	23.292	6	1	204	7.016	5.275	0.0000	97	279
2000	3800	5.82E-02	18.526	6	1	228	4.714	3.587	0.0000	98	279
2200	3800	4.80E-02	14.090	6	1	242	3.016	2.079	0.0000	98	279
2400	3800	6.01E-02	12.212	6	1	248	2.542	1.999	0.0000	87	279
2600	3800	5.42E-02	8.900	6	1	252	1.706	1.599	0.0000	95	279
2800	3800	0.905	34.112	6	1	172	28.782	26.589	0.0000	100	223
3000	3800	6.68E-02	7.309	6	1	258	2.552	2.214	0.0000	79	279
3200	3800	6.30E-02	7.177	6	1	324	3.111	2.533	0.0000	69	279
3400	3800	4.78E-02	6.920	6	1	310	2.345	1.974	0.0000	62	279
3600	3800	3.30E-02	4.206	6	1	262	1.515	1.264	0.0000	90	279
3800	3800	2.45E-02	3.684	6	1	262	1.161	1.009	0.0000	91	279
4000	3800	1.91E-02	3.319	6	1	262	0.969	0.855	0.0000	91	279
4200	3800	1.55E-02	3.022	6	1	264	0.836	0.705	0.0000	90	279
4400	3800	1.29E-02	2.767	6	1	264	0.748	0.615	0.0000	90	279
4600	3800	1.10E-02	2.530	6	1	264	0.688	0.545	0.0000	90	279
4800	3800	9.48E-03	2.347	6	1	264	0.596	0.484	0.0000	89	279
100	3900	1.07E-02	5.071	6	1	104	1.028	0.697	0.0000	93	279
300	3900	1.32E-02	5.867	6	1	106	1.261	0.870	0.0000	93	279
500	3900	1.66E-02	6.951	6	1	108	1.549	1.136	0.0000	93	279
700	3900	2.17E-02	8.422	6	1	112	1.957	1.529	0.0000	92	279
900	3900	2.92E-02	10.689	6	1	118	2.538	2.075	0.0000	90	279
1100	3900	4.00E-02	13.291	6	1	124	3.410	2.892	0.0000	91	279
1300	3900	5.45E-02	16.083	6	1	136	4.591	3.977	0.0000	95	279
1500	3900	7.16E-02	19.285	6	1	156	5.909	5.131	0.0000	96	279
1700	3900	7.65E-02	20.298	6	1	184	6.470	6.067	0.0000	98	279

1900	3900	5.39E-02	18.089	6	1	210	4.466	3.372	0.0000	98	279
2100	3900	4.71E-02	14.563	6	1	228	3.224	2.507	0.0000	98	279
2300	3900	4.85E-02	11.584	6	1	238	2.243	1.698	0.0000	97	279
2500	3900	5.41E-02	9.416	6	1	244	2.013	1.656	0.0000	95	279
2700	3900	9.18E-02	7.800	6	1	250	2.600	2.424	0.0000	94	279
2900	3900	8.75E-02	6.517	6	1	252	2.557	2.359	0.0000	94	279
3100	3900	0.128	12.848	6	1	10	6.208	5.262	0.0000	97	211
3300	3900	9.22E-02	8.315	6	1	304	3.816	3.335	0.0000	59	211
3500	3900	4.77E-02	4.558	6	1	258	2.040	1.765	0.0000	87	279
3700	3900	3.12E-02	3.974	6	1	260	1.424	1.233	0.0000	88	279
3900	3900	2.28E-02	3.537	6	1	260	1.110	0.975	0.0000	89	279
4100	3900	1.78E-02	3.199	6	1	260	0.922	0.782	0.0000	89	279
4300	3900	1.46E-02	2.929	6	1	262	0.809	0.665	0.0000	88	279
4500	3900	1.21E-02	2.668	6	1	262	0.699	0.586	0.0000	89	279
4700	3900	1.03E-02	2.463	6	1	262	0.634	0.508	0.0000	88	279
0	4000	1.01E-02	4.671	6	1	106	0.948	0.639	0.0000	93	279
200	4000	1.22E-02	5.398	6	1	108	1.120	0.802	0.0000	92	279
400	4000	1.53E-02	6.366	6	1	112	1.378	1.010	0.0000	91	279
600	4000	1.89E-02	7.500	6	1	114	1.667	1.260	0.0000	91	279
800	4000	2.42E-02	9.172	6	1	120	2.079	1.650	0.0000	89	279
1000	4000	3.14E-02	11.077	6	1	126	2.684	2.199	0.0000	90	279
1200	4000	4.01E-02	12.868	6	1	136	3.460	2.827	0.0000	95	279
1400	4000	5.05E-02	15.323	6	1	152	4.360	3.794	0.0000	96	279
1600	4000	5.88E-02	16.869	6	1	172	4.989	4.315	0.0000	97	279
1800	4000	5.33E-02	16.436	6	1	194	4.472	3.656	0.0000	98	279
2000	4000	4.39E-02	14.310	6	1	214	3.164	2.115	0.0000	98	279
2200	4000	5.58E-02	11.831	6	1	228	2.345	1.763	0.0000	98	279
2400	4000	5.34E-02	9.722	6	1	236	2.264	1.861	0.0000	97	279
2600	4000	0.134	8.834	6	1	90	5.379	4.481	0.0000	88	279
2800	4000	0.153	6.958	6	1	246	3.003	2.925	0.0000	93	279
3000	4000	0.216	10.452	6	1	90	7.684	6.536	0.0000	100	211
3200	4000	0.415	17.049	6	1	270	14.096	11.475	0.0000	95	211
3400	4000	7.77E-02	5.239	6	1	254	3.188	2.588	0.0000	79	279
3600	4000	4.09E-02	4.441	6	1	256	1.775	1.481	0.0000	83	279
3800	4000	2.74E-02	3.813	6	1	256	1.221	1.084	0.0000	86	279
4000	4000	2.06E-02	3.442	6	1	258	0.990	0.864	0.0000	86	279
4200	4000	1.62E-02	3.068	6	1	258	0.833	0.708	0.0000	87	279
4400	4000	1.34E-02	2.856	6	1	260	0.742	0.614	0.0000	86	279
4600	4000	1.13E-02	2.586	6	1	260	0.657	0.537	0.0000	87	279
4800	4000	9.68E-03	2.455	6	1	262	0.572	0.478	0.0000	85	279
100	4100	1.13E-02	4.940	6	1	110	1.026	0.751	0.0000	91	279
300	4100	1.37E-02	5.875	6	1	114	1.217	0.913	0.0000	88	279
500	4100	1.66E-02	6.784	6	1	116	1.448	1.086	0.0000	89	279
700	4100	2.05E-02	8.030	6	1	122	1.761	1.343	0.0000	88	279
900	4100	2.55E-02	9.294	6	1	128	2.173	1.731	0.0000	91	279
1100	4100	3.14E-02	10.690	6	1	136	2.699	2.086	0.0000	95	279
1300	4100	3.83E-02	12.458	6	1	148	3.293	2.705	0.0000	96	279
1500	4100	4.55E-02	13.944	6	1	164	3.837	3.316	0.0000	97	279
1700	4100	4.85E-02	14.342	6	1	182	3.835	3.497	0.0000	98	279
1900	4100	4.14E-02	13.401	6	1	202	2.903	2.224	0.0000	98	279
2100	4100	4.33E-02	11.675	6	1	216	2.300	1.622	0.0000	98	279
2300	4100	4.97E-02	9.913	6	1	226	1.798	1.477	0.0000	97	279
2500	4100	7.27E-02	8.384	6	1	234	1.963	1.832	0.0000	96	279
2700	4100	0.120	9.159	6	1	18	2.997	2.352	0.0000	74	279
2900	4100	0.153	8.700	6	1	330	3.496	2.962	0.0000	66	279
3100	4100	0.342	13.957	6	1	170	11.082	9.761	0.0000	90	211
3300	4100	0.113	8.666	6	1	248	4.007	3.347	0.0000	57	211
3500	4100	5.16E-02	6.276	6	1	252	2.097	1.811	0.0000	61	279
3700	4100	3.25E-02	4.777	6	1	254	1.381	1.250	0.0000	72	279
3900	4100	2.35E-02	4.042	6	1	256	1.088	0.951	0.0000	76	279
4100	4100	1.81E-02	3.428	6	1	256	0.889	0.756	0.0000	81	279
4300	4100	1.47E-02	3.087	6	1	258	0.792	0.660	0.0000	82	279
4500	4100	1.22E-02	2.785	6	1	258	0.676	0.564	0.0000	84	279
4700	4100	1.03E-02	2.538	6	1	258	0.601	0.493	0.0000	84	279
0	4200	1.04E-02	4.602	6	1	112	0.927	0.681	0.0000	90	279
200	4200	1.24E-02	5.320	6	1	116	1.083	0.820	0.0000	88	279
400	4200	1.47E-02	6.174	6	1	118	1.264	0.948	0.0000	87	279
600	4200	1.77E-02	7.134	6	1	122	1.508	1.127	0.0000	87	279
800	4200	2.14E-02	8.036	6	1	128	1.820	1.397	0.0000	91	279
1000	4200	2.56E-02	9.009	6	1	136	2.174	1.609	0.0000	95	279
1200	4200	3.06E-02	10.385	6	1	146	2.636	1.982	0.0000	96	279
1400	4200	3.67E-02	15.460	6	1	338	3.084	2.422	0.0000	100	286
1600	4200	4.04E-02	12.312	6	1	174	3.044	2.687	0.0000	97	279
1800	4200	4.12E-02	12.137	6	1	190	2.966	2.492	0.0000	98	279
2000	4200	4.02E-02	11.123	6	1	206	2.136	1.589	0.0000	98	279
2200	4200	5.18E-02	9.750	6	1	218	1.774	1.285	0.0000	97	279
2400	4200	6.69E-02	8.651	6	1	72	2.402	1.898	0.0000	94	279
2600	4200	0.170	12.373	6	1	52	5.215	4.320	0.0000	65	221
2800	4200	0.112	11.564	6	1	2	2.246	1.905	0.0000	98	292
3000	4200	0.485	12.462	6	1	180	11.347	10.507	0.0000	98	210
3200	4200	0.125	6.380	6	1	288	3.358	2.947	0.0000	73	211
3400	4200	6.22E-02	5.334	6	1	248	2.197	1.825	0.0000	75	279
3600	4200	3.70E-02	5.606	6	1	250	1.473	1.262	0.0000	63	279
3800	4200	2.60E-02	4.671	6	1	252	1.104	0.974	0.0000	68	279
4000	4200	1.99E-02	3.915	6	1	254	0.940	0.796	0.0000	74	279
4200	4200	1.58E-02	3.340	6	1	254	0.805	0.676	0.0000	79	279
4400	4200	1.31E-02	3.020	6	1	256	0.728	0.592	0.0000	80	279
4600	4200	1.09E-02	2.731	6	1	256	0.631	0.505	0.0000	81	279
4800	4200	9.49E-03	2.537	6	1	258	0.571	0.463	0.0000	81	279

100	4300	1.11E-02	4.882	6	1	116	0.965	0.725	0.0000	87	279
300	4300	1.31E-02	5.574	6	1	120	1.128	0.848	0.0000	87	279
500	4300	1.55E-02	6.357	6	1	124	1.312	0.981	0.0000	87	279
700	4300	1.83E-02	6.922	6	1	130	1.538	1.154	0.0000	92	279
900	4300	2.15E-02	7.736	6	1	136	1.797	1.310	0.0000	95	279
1100	4300	2.52E-02	8.853	6	1	144	2.128	1.532	0.0000	95	279
1300	4300	3.06E-02	17.551	6	1	110	2.493	1.889	0.0000	98	286
1500	4300	3.41E-02	10.596	6	1	168	2.664	2.124	0.0000	97	279
1700	4300	3.72E-02	10.784	6	1	182	2.599	2.133	0.0000	97	279
1900	4300	3.79E-02	10.335	6	1	196	2.171	1.767	0.0000	97	279
2100	4300	4.42E-02	9.395	6	1	208	1.683	1.307	0.0000	98	279
2300	4300	5.58E-02	8.352	6	1	218	2.067	1.819	0.0000	97	279
2500	4300	0.134	9.436	6	1	84	5.108	3.914	0.0000	74	279
2700	4300	9.85E-02	17.837	6	1	62	2.159	1.931	0.0000	90	292
2900	4300	0.214	18.422	6	1	302	4.964	4.297	0.0000	96	292
3100	4300	0.157	9.854	6	1	276	2.938	2.817	0.0000	51	292
3300	4300	9.30E-02	6.629	6	1	244	2.352	1.994	0.0000	62	279
3500	4300	4.29E-02	4.851	6	1	246	1.531	1.283	0.0000	76	279
3700	4300	2.84E-02	4.714	6	1	248	1.142	0.987	0.0000	70	279
3900	4300	2.12E-02	4.333	6	1	250	0.949	0.783	0.0000	69	279
4100	4300	1.68E-02	3.767	6	1	252	0.791	0.696	0.0000	72	279
4300	4300	1.38E-02	3.398	6	1	254	0.713	0.605	0.0000	73	279
4500	4300	1.15E-02	2.967	6	1	254	0.643	0.531	0.0000	77	279
4700	4300	9.93E-03	2.718	6	1	256	0.584	0.470	0.0000	77	279
0	4400	1.02E-02	4.560	6	1	118	0.873	0.664	0.0000	86	279
200	4400	1.18E-02	5.122	6	1	122	1.003	0.752	0.0000	86	279
400	4400	1.37E-02	5.638	6	1	126	1.149	0.856	0.0000	88	279
600	4400	1.60E-02	6.256	6	1	130	1.340	1.005	0.0000	90	279
800	4400	1.84E-02	6.852	6	1	136	1.507	1.115	0.0000	93	279
1000	4400	2.13E-02	7.622	6	1	144	1.764	1.266	0.0000	95	279
1200	4400	2.51E-02	8.522	6	1	152	2.046	1.459	0.0000	95	279
1400	4400	2.90E-02	9.199	6	1	164	2.250	1.678	0.0000	96	279
1600	4400	3.22E-02	9.505	6	1	176	2.287	1.751	0.0000	97	279
1800	4400	3.57E-02	9.399	6	1	188	2.217	1.694	0.0000	97	279
2000	4400	8.06E-02	8.862	6	1	200	2.512	2.254	0.0000	98	279
2200	4400	5.05E-02	8.144	6	1	210	1.677	1.560	0.0000	96	279
2400	4400	0.144	13.330	6	1	28	5.357	4.569	0.0000	100	220
2600	4400	9.05E-02	9.464	6	1	104	2.009	1.862	0.0000	85	292
2800	4400	0.107	58.303	6	1	172	3.081	2.582	0.0000	98	292
3000	4400	0.115	12.799	6	1	254	2.694	2.501	0.0000	67	292
3200	4400	0.106	6.821	6	1	262	1.985	1.689	0.0000	62	279
3400	4400	5.37E-02	5.746	6	1	242	1.666	1.426	0.0000	66	279
3600	4400	3.19E-02	4.730	6	1	246	1.239	0.999	0.0000	72	279
3800	4400	2.29E-02	4.297	6	1	248	0.973	0.848	0.0000	71	279
4000	4400	1.77E-02	4.002	6	1	250	0.813	0.709	0.0000	70	279
4200	4400	1.42E-02	3.567	6	1	250	0.718	0.590	0.0000	72	279
4400	4400	1.18E-02	3.242	6	1	252	0.647	0.526	0.0000	72	279
4600	4400	1.02E-02	2.998	6	1	254	0.588	0.456	0.0000	72	279
4800	4400	8.80E-03	2.673	6	1	254	0.514	0.425	0.0000	75	279
100	4500	1.06E-02	4.684	6	1	122	0.888	0.676	0.0000	85	279
300	4500	1.22E-02	5.162	6	1	126	1.020	0.773	0.0000	87	279
500	4500	1.41E-02	5.637	6	1	130	1.170	0.863	0.0000	89	279
700	4500	1.61E-02	6.069	6	1	136	1.290	0.943	0.0000	93	279
900	4500	1.84E-02	6.721	6	1	142	1.482	1.041	0.0000	94	279
1100	4500	2.14E-02	7.487	6	1	150	1.700	1.213	0.0000	94	279
1300	4500	2.48E-02	12.034	6	1	160	1.894	1.384	0.0000	64	279
1500	4500	2.79E-02	8.409	6	1	170	1.986	1.483	0.0000	97	279
1700	4500	3.18E-02	8.508	6	1	182	2.007	1.498	0.0000	97	279
1900	4500	3.73E-02	8.218	6	1	194	1.591	1.329	0.0000	98	279
2100	4500	4.22E-02	7.855	6	1	204	1.437	1.410	0.0000	96	279
2300	4500	7.45E-02	7.520	6	1	114	3.024	2.402	0.0000	91	279
2500	4500	9.16E-02	8.411	6	1	220	2.994	2.349	0.0000	73	279
2700	4500	9.18E-02	12.041	6	1	144	2.461	2.110	0.0000	83	292
2900	4500	7.88E-02	15.442	6	1	216	2.649	2.358	0.0000	68	292
3100	4500	6.64E-02	10.702	6	1	240	1.614	1.495	0.0000	43	292
3300	4500	0.103	5.816	6	1	238	1.789	1.672	0.0000	67	279
3500	4500	3.63E-02	5.384	6	1	242	1.286	1.113	0.0000	65	279
3700	4500	2.47E-02	4.558	6	1	244	1.001	0.906	0.0000	69	279
3900	4500	1.87E-02	4.111	6	1	246	0.837	0.752	0.0000	70	279
4100	4500	1.49E-02	3.848	6	1	248	0.728	0.610	0.0000	68	279
4300	4500	1.23E-02	3.507	6	1	250	0.639	0.516	0.0000	69	279
4500	4500	1.03E-02	3.094	6	1	250	0.575	0.474	0.0000	72	279
4700	4500	8.98E-03	2.858	6	1	252	0.531	0.422	0.0000	72	279
0	4600	9.69E-03	4.263	6	1	124	0.792	0.616	0.0000	86	279
200	4600	1.11E-02	4.714	6	1	126	0.910	0.694	0.0000	86	279
400	4600	1.26E-02	5.103	6	1	130	1.042	0.778	0.0000	89	279
600	4600	1.42E-02	5.418	6	1	136	1.128	0.803	0.0000	93	279
800	4600	1.61E-02	5.895	6	1	142	1.264	0.870	0.0000	95	279
1000	4600	1.86E-02	6.631	6	1	148	1.440	1.012	0.0000	93	279
1200	4600	2.15E-02	9.142	6	1	156	1.605	1.138	0.0000	74	279
1400	4600	2.44E-02	7.578	6	1	166	1.730	1.247	0.0000	95	279
1600	4600	2.78E-02	7.682	6	1	176	1.767	1.300	0.0000	96	279
1800	4600	3.48E-02	7.630	6	1	186	1.766	1.352	0.0000	96	279
2000	4600	3.94E-02	7.322	6	1	196	1.444	1.301	0.0000	96	279
2200	4600	4.47E-02	6.846	6	1	206	1.909	1.627	0.0000	96	279
2400	4600	6.47E-02	6.975	6	1	338	2.191	2.041	0.0000	86	279
2600	4600	0.136	7.985	6	1	146	4.649	3.637	0.0000	83	224
2800	4600	8.23E-02	9.330	6	1	182	2.477	2.161	0.0000	72	292
3000	4600	5.76E-02	9.361	6	1	226	1.478	1.396	0.0000	52	292

3200	4600	5.84E-02	9.257	6	1	236	1.359	1.215	0.0000	43	279
3400	4600	4.67E-02	6.292	6	1	240	1.365	1.222	0.0000	57	279
3600	4600	2.70E-02	5.035	6	1	240	1.052	0.920	0.0000	64	279
3800	4600	1.98E-02	4.370	6	1	242	0.847	0.753	0.0000	67	279
4000	4600	1.55E-02	3.944	6	1	244	0.760	0.639	0.0000	68	279
4200	4600	1.27E-02	3.626	6	1	246	0.668	0.551	0.0000	68	279
4400	4600	1.06E-02	3.250	6	1	248	0.570	0.471	0.0000	70	279
4600	4600	9.17E-03	3.040	6	1	250	0.525	0.415	0.0000	69	279
4800	4600	7.97E-03	2.709	6	1	250	0.482	0.388	0.0000	72	279
100	4700	1.01E-02	4.196	6	1	128	0.805	0.656	0.0000	89	279
300	4700	1.13E-02	4.502	6	1	132	0.909	0.674	0.0000	91	279
500	4700	1.27E-02	4.881	6	1	136	1.005	0.698	0.0000	93	279
700	4700	1.44E-02	5.349	6	1	140	1.112	0.746	0.0000	94	279
900	4700	1.64E-02	5.838	6	1	148	1.241	0.847	0.0000	94	279
1100	4700	1.88E-02	7.374	6	1	154	1.374	0.963	0.0000	81	279
1300	4700	2.15E-02	7.762	6	1	162	1.484	1.046	0.0000	82	279
1500	4700	2.43E-02	6.908	6	1	172	1.571	1.110	0.0000	96	279
1700	4700	2.88E-02	6.928	6	1	182	1.588	1.147	0.0000	97	279
1900	4700	3.49E-02	7.043	6	1	190	1.600	1.235	0.0000	93	279
2100	4700	3.52E-02	7.027	6	1	44	1.441	1.317	0.0000	89	279
2300	4700	4.36E-02	12.687	6	1	352	1.824	1.546	0.0000	46	289
2500	4700	5.68E-02	6.452	6	1	142	1.926	1.703	0.0000	83	279
2700	4700	6.96E-02	7.056	6	1	164	2.917	2.385	0.0000	69	279
2900	4700	4.89E-02	7.374	6	1	198	1.545	1.467	0.0000	60	279
3100	4700	4.60E-02	7.529	6	1	226	1.200	1.063	0.0000	53	279
3300	4700	0.109	8.929	6	1	234	2.402	2.352	0.0000	40	279
3500	4700	3.05E-02	6.109	6	1	238	1.080	0.953	0.0000	54	279
3700	4700	2.11E-02	4.869	6	1	240	0.914	0.806	0.0000	62	279
3900	4700	1.62E-02	4.328	6	1	242	0.777	0.659	0.0000	63	279
4100	4700	1.31E-02	3.783	6	1	244	0.671	0.567	0.0000	67	279
4300	4700	1.10E-02	3.452	6	1	246	0.603	0.491	0.0000	68	279
4500	4700	9.39E-03	3.258	6	1	248	0.539	0.448	0.0000	66	279
4700	4700	8.12E-03	2.891	6	1	248	0.469	0.387	0.0000	69	279
0	4800	9.22E-03	3.981	6	1	128	0.738	0.598	0.0000	86	279
200	4800	1.03E-02	4.120	6	1	132	0.810	0.609	0.0000	91	279
400	4800	1.15E-02	4.436	6	1	136	0.897	0.612	0.0000	93	279
600	4800	1.29E-02	4.829	6	1	140	0.976	0.654	0.0000	94	279
800	4800	1.46E-02	5.299	6	1	146	1.094	0.733	0.0000	93	279
1000	4800	1.66E-02	6.210	6	1	152	1.201	0.828	0.0000	86	279
1200	4800	1.89E-02	7.325	6	1	160	1.298	0.902	0.0000	78	279
1400	4800	2.14E-02	6.377	6	1	168	1.370	0.951	0.0000	94	279
1600	4800	2.50E-02	6.405	6	1	176	1.403	1.003	0.0000	96	279
1800	4800	6.60E-02	6.390	6	1	186	2.339	1.980	0.0000	95	279
2000	4800	3.10E-02	6.196	6	1	194	1.328	1.146	0.0000	95	279
2200	4800	3.45E-02	19.033	6	1	44	1.472	1.281	0.0000	63	289
2400	4800	4.12E-02	11.536	6	1	304	1.507	1.235	0.0000	62	289
2600	4800	4.59E-02	7.846	6	1	160	1.764	1.726	0.0000	61	279
2800	4800	4.13E-02	5.786	6	1	182	1.467	1.381	0.0000	76	279
3000	4800	3.91E-02	5.426	6	1	206	1.222	1.146	0.0000	74	279
3200	4800	5.06E-02	6.670	6	1	228	1.039	0.943	0.0000	55	279
3400	4800	3.81E-02	7.131	6	1	234	1.181	1.071	0.0000	47	279
3600	4800	2.26E-02	5.866	6	1	236	0.957	0.847	0.0000	52	279
3800	4800	1.70E-02	4.646	6	1	238	0.781	0.684	0.0000	60	279
4000	4800	1.36E-02	4.121	6	1	240	0.705	0.588	0.0000	62	279
4200	4800	1.13E-02	3.625	6	1	242	0.621	0.521	0.0000	66	279
4400	4800	9.56E-03	3.293	6	1	244	0.542	0.459	0.0000	67	279
4600	4800	8.29E-03	3.040	6	1	246	0.478	0.388	0.0000	67	279
4800	4800	7.28E-03	2.864	6	1	248	0.438	0.351	0.0000	67	279
100	4900	9.47E-03	3.824	6	1	132	0.743	0.554	0.0000	90	279
300	4900	1.05E-02	4.057	6	1	136	0.808	0.551	0.0000	93	279
500	4900	1.17E-02	4.399	6	1	140	0.875	0.580	0.0000	93	279
700	4900	1.31E-02	4.814	6	1	146	0.968	0.639	0.0000	93	279
900	4900	1.48E-02	5.442	6	1	152	1.070	0.720	0.0000	88	279
1100	4900	1.68E-02	6.402	6	1	158	1.161	0.790	0.0000	80	279
1300	4900	1.88E-02	6.193	6	1	166	1.218	0.845	0.0000	87	279
1500	4900	2.15E-02	5.810	6	1	174	1.260	0.940	0.0000	96	279
1700	4900	2.58E-02	5.822	6	1	182	1.272	0.959	0.0000	97	279
1900	4900	2.75E-02	5.770	6	1	190	1.274	0.980	0.0000	96	279
2100	4900	2.94E-02	9.405	6	1	96	1.206	1.130	0.0000	61	289
2300	4900	6.04E-02	49.714	6	1	278	4.800	3.807	0.0000	100	287
2500	4900	3.57E-02	7.600	6	1	266	1.586	1.367	0.0000	62	279
2700	4900	3.58E-02	5.028	6	1	170	1.396	1.221	0.0000	86	279
2900	4900	3.36E-02	5.062	6	1	222	1.128	1.084	0.0000	79	279
3100	4900	3.72E-02	4.508	6	1	226	0.974	0.908	0.0000	81	279
3300	4900	6.10E-02	6.055	6	1	228	1.587	1.497	0.0000	56	279
3500	4900	2.47E-02	6.317	6	1	232	0.992	0.906	0.0000	49	279
3700	4900	1.75E-02	5.508	6	1	236	0.813	0.730	0.0000	52	279
3900	4900	1.40E-02	4.491	6	1	238	0.727	0.618	0.0000	58	279
4100	4900	1.16E-02	4.025	6	1	240	0.632	0.534	0.0000	60	279
4300	4900	9.80E-03	3.527	6	1	242	0.553	0.465	0.0000	64	279
4500	4900	8.44E-03	3.224	6	1	244	0.481	0.407	0.0000	65	279
4700	4900	7.38E-03	3.026	6	1	246	0.454	0.379	0.0000	64	279
0	5000	8.74E-03	3.638	6	1	132	0.686	0.506	0.0000	88	279
200	5000	9.59E-03	3.737	6	1	136	0.728	0.492	0.0000	93	279
400	5000	1.06E-02	4.013	6	1	140	0.769	0.530	0.0000	93	279
600	5000	1.19E-02	4.435	6	1	144	0.883	0.583	0.0000	91	279
800	5000	1.33E-02	4.917	6	1	150	0.956	0.644	0.0000	89	279
1000	5000	1.50E-02	5.679	6	1	156	1.028	0.703	0.0000	82	279
1200	5000	1.68E-02	5.925	6	1	162	1.087	0.743	0.0000	83	279

1400	5000	1.88E-02	5.503	6	1	170	1.134	0.854	0.0000	92	279
1600	5000	2.13E-02	6.456	6	1	58	1.162	0.896	0.0000	80	279
1800	5000	2.42E-02	6.331	6	1	4	1.229	0.923	0.0000	82	279
2000	5000	2.60E-02	5.331	6	1	192	1.212	1.003	0.0000	95	279
2200	5000	2.96E-02	14.909	6	1	142	1.220	1.102	0.0000	51	287
2400	5000	3.03E-02	12.303	6	1	226	1.312	1.099	0.0000	53	287
2600	5000	3.04E-02	4.997	6	1	164	1.137	1.042	0.0000	85	279
2800	5000	2.94E-02	4.458	6	1	218	1.011	0.984	0.0000	89	279
3000	5000	3.05E-02	4.527	6	1	222	0.976	0.917	0.0000	81	279
3200	5000	6.47E-02	4.348	6	1	226	1.131	1.041	0.0000	78	279
3400	5000	2.86E-02	5.245	6	1	228	1.062	0.947	0.0000	59	279
3600	5000	1.81E-02	5.574	6	1	232	0.871	0.785	0.0000	51	279
3800	5000	1.42E-02	4.986	6	1	234	0.748	0.650	0.0000	53	279
4000	5000	1.17E-02	4.424	6	1	238	0.636	0.559	0.0000	56	279
4200	5000	9.95E-03	3.963	6	1	240	0.579	0.487	0.0000	58	279
4400	5000	8.58E-03	3.531	6	1	242	0.523	0.432	0.0000	60	279
4600	5000	7.49E-03	3.092	6	1	242	0.462	0.381	0.0000	64	279
4800	5000	6.63E-03	2.873	6	1	244	0.418	0.347	0.0000	65	279
100	5100	8.86E-03	3.467	6	1	136	0.664	0.468	0.0000	92	279
300	5100	9.75E-03	3.709	6	1	140	0.686	0.492	0.0000	93	279
500	5100	1.08E-02	4.043	6	1	144	0.771	0.547	0.0000	92	279
700	5100	1.21E-02	4.448	6	1	148	0.854	0.596	0.0000	89	279
900	5100	1.35E-02	5.039	6	1	154	0.930	0.656	0.0000	84	279
1100	5100	1.51E-02	5.463	6	1	160	0.976	0.698	0.0000	82	279
1300	5100	1.67E-02	5.154	6	1	166	1.028	0.769	0.0000	90	279
1500	5100	1.87E-02	5.047	6	1	174	1.054	0.788	0.0000	95	279
1700	5100	2.14E-02	11.180	6	1	66	1.177	0.888	0.0000	43	279
1900	5100	2.43E-02	8.467	6	1	294	1.304	1.058	0.0000	56	279
2100	5100	2.57E-02	8.846	6	1	140	1.136	0.969	0.0000	56	281
2300	5100	2.76E-02	9.024	6	1	186	1.158	1.061	0.0000	53	281
2500	5100	2.74E-02	5.909	6	1	310	1.042	0.953	0.0000	70	279
2700	5100	2.65E-02	4.218	6	1	212	0.975	0.910	0.0000	92	279
2900	5100	2.58E-02	4.132	6	1	218	0.877	0.840	0.0000	88	279
3100	5100	3.05E-02	4.166	6	1	222	0.877	0.809	0.0000	81	279
3300	5100	3.15E-02	4.356	6	1	224	1.155	1.095	0.0000	72	279
3500	5100	1.84E-02	5.257	6	1	226	0.882	0.795	0.0000	55	279
3700	5100	1.42E-02	4.959	6	1	232	0.752	0.682	0.0000	54	279
3900	5100	1.18E-02	4.646	6	1	234	0.676	0.595	0.0000	54	279
4100	5100	1.00E-02	4.103	6	1	236	0.593	0.516	0.0000	56	279
4300	5100	8.67E-03	3.569	6	1	238	0.537	0.438	0.0000	60	279
4500	5100	7.59E-03	3.347	6	1	240	0.475	0.389	0.0000	60	279
4700	5100	6.72E-03	3.126	6	1	242	0.434	0.353	0.0000	60	279
0	5200	8.19E-03	3.279	6	1	136	0.605	0.457	0.0000	90	279
200	5200	8.94E-03	3.418	6	1	140	0.610	0.469	0.0000	93	279
400	5200	9.88E-03	3.702	6	1	144	0.696	0.515	0.0000	92	279
600	5200	1.10E-02	4.053	6	1	148	0.753	0.546	0.0000	90	279
800	5200	1.22E-02	4.565	6	1	152	0.829	0.606	0.0000	85	279
1000	5200	1.36E-02	4.976	6	1	158	0.884	0.663	0.0000	82	279
1200	5200	1.50E-02	4.949	6	1	164	0.930	0.706	0.0000	86	279
1400	5200	1.67E-02	4.745	6	1	170	0.991	0.724	0.0000	93	279
1600	5200	1.89E-02	4.681	6	1	178	1.049	0.872	0.0000	95	279
1800	5200	2.46E-02	20.177	6	1	174	1.545	1.236	0.0000	43	270
2000	5200	2.68E-02	19.785	6	1	2	1.465	1.243	0.0000	92	288
2200	5200	3.02E-02	13.823	6	1	356	1.523	1.284	0.0000	69	281
2400	5200	2.98E-02	11.155	6	1	308	1.551	1.171	0.0000	46	281
2600	5200	2.47E-02	5.258	6	1	288	0.945	0.859	0.0000	73	279
2800	5200	2.32E-02	3.864	6	1	214	0.844	0.787	0.0000	93	279
3000	5200	2.31E-02	3.880	6	1	218	0.799	0.748	0.0000	86	279
3200	5200	2.48E-02	3.850	6	1	222	0.922	0.892	0.0000	81	279
3400	5200	1.83E-02	4.078	6	1	224	0.923	0.805	0.0000	71	279
3600	5200	1.40E-02	4.721	6	1	226	0.763	0.709	0.0000	57	279
3800	5200	1.17E-02	4.536	6	1	232	0.696	0.602	0.0000	55	279
4000	5200	1.00E-02	4.381	6	1	234	0.604	0.514	0.0000	53	279
4200	5200	8.69E-03	4.026	6	1	236	0.549	0.453	0.0000	54	279
4400	5200	7.63E-03	3.574	6	1	238	0.483	0.407	0.0000	57	279
4600	5200	6.78E-03	3.357	6	1	240	0.444	0.373	0.0000	57	279
4800	5200	6.05E-03	3.007	6	1	242	0.399	0.332	0.0000	60	279
100	5300	8.30E-03	3.262	6	1	138	0.566	0.456	0.0000	91	279
300	5300	9.06E-03	3.514	6	1	142	0.621	0.466	0.0000	90	279
500	5300	9.99E-03	3.834	6	1	146	0.680	0.506	0.0000	88	279
700	5300	1.10E-02	4.063	6	1	152	0.734	0.553	0.0000	88	279
900	5300	1.22E-02	4.536	6	1	156	0.796	0.635	0.0000	83	279
1100	5300	1.35E-02	4.637	6	1	162	0.843	0.649	0.0000	85	279
1300	5300	1.49E-02	4.543	6	1	168	0.882	0.714	0.0000	90	279
1500	5300	1.67E-02	4.415	6	1	174	0.940	0.840	0.0000	94	279
1700	5300	1.96E-02	5.277	6	1	142	1.214	0.923	0.0000	79	279
1900	5300	2.69E-02	7.376	6	1	112	1.811	1.382	0.0000	95	288
2100	5300	4.59E-02	15.600	6	1	56	2.385	2.061	0.0000	100	281
2300	5300	0.272	77.653	6	1	180	29.241	23.338	0.0000	95	216
2500	5300	2.55E-02	6.763	6	1	204	1.205	0.922	0.0000	61	281
2700	5300	2.15E-02	4.468	6	1	272	0.811	0.751	0.0000	79	279
2900	5300	2.01E-02	3.688	6	1	214	0.762	0.718	0.0000	90	279
3100	5300	1.96E-02	3.681	6	1	218	0.742	0.678	0.0000	84	279
3300	5300	1.77E-02	3.627	6	1	222	0.968	0.883	0.0000	80	279
3500	5300	1.40E-02	3.835	6	1	224	0.762	0.702	0.0000	70	279
3700	5300	1.15E-02	4.299	6	1	226	0.692	0.624	0.0000	59	279
3900	5300	9.91E-03	4.180	6	1	232	0.634	0.558	0.0000	56	279
4100	5300	8.68E-03	4.014	6	1	234	0.552	0.478	0.0000	55	279
4300	5300	7.65E-03	3.739	6	1	236	0.508	0.419	0.0000	55	279

4500	5300	6.81E-03	3.451	6	1	238	0.461	0.374	0.0000	56	279
4700	5300	6.10E-03	3.099	6	1	240	0.406	0.342	0.0000	59	279
0	5400	7.67E-03	3.143	6	1	138	0.525	0.440	0.0000	88	279
200	5400	8.34E-03	3.252	6	1	142	0.550	0.453	0.0000	90	279
400	5400	9.15E-03	3.513	6	1	146	0.605	0.501	0.0000	89	279
600	5400	1.01E-02	3.827	6	1	150	0.657	0.541	0.0000	86	279
800	5400	1.11E-02	4.123	6	1	156	0.711	0.581	0.0000	84	279
1000	5400	1.22E-02	4.332	6	1	160	0.771	0.630	0.0000	84	279
1200	5400	1.34E-02	4.304	6	1	166	0.801	0.653	0.0000	88	279
1400	5400	1.48E-02	4.163	6	1	172	0.848	0.739	0.0000	93	279
1600	5400	1.70E-02	4.421	6	1	134	1.113	0.824	0.0000	88	279
1800	5400	2.22E-02	6.621	6	1	182	1.507	1.235	0.0000	59	279
2000	5400	5.52E-02	9.765	6	1	220	3.117	2.622	0.0000	85	266
2200	5400	4.79E-02	46.780	6	1	196	3.008	2.578	0.0000	91	281
2400	5400	2.54E-02	8.568	6	1	258	1.441	1.235	0.0000	78	281
2600	5400	2.01E-02	5.241	6	1	208	0.829	0.726	0.0000	65	279
2800	5400	1.83E-02	3.705	6	1	262	0.738	0.674	0.0000	88	279
3000	5400	1.73E-02	3.387	6	1	216	0.721	0.660	0.0000	90	279
3200	5400	1.62E-02	3.455	6	1	218	0.764	0.712	0.0000	83	279
3400	5400	1.38E-02	3.440	6	1	222	0.806	0.715	0.0000	78	279
3600	5400	1.13E-02	3.697	6	1	224	0.674	0.613	0.0000	68	279
3800	5400	9.76E-03	3.951	6	1	226	0.638	0.561	0.0000	60	279
4000	5400	8.59E-03	3.978	6	1	230	0.569	0.478	0.0000	56	279
4200	5400	7.64E-03	3.686	6	1	234	0.521	0.442	0.0000	57	279
4400	5400	6.82E-03	3.493	6	1	236	0.466	0.389	0.0000	56	279
4600	5400	6.13E-03	3.234	6	1	238	0.415	0.350	0.0000	57	279
4800	5400	5.53E-03	2.986	6	1	238	0.384	0.317	0.0000	58	279
100	5500	7.70E-03	3.027	6	1	142	0.493	0.430	0.0000	90	279
300	5500	8.40E-03	3.182	6	1	146	0.539	0.469	0.0000	91	279
500	5500	9.19E-03	3.448	6	1	150	0.591	0.514	0.0000	89	279
700	5500	1.01E-02	3.802	6	1	154	0.660	0.539	0.0000	85	279
900	5500	1.10E-02	3.994	6	1	158	0.699	0.581	0.0000	85	279
1100	5500	1.20E-02	4.074	6	1	164	0.738	0.589	0.0000	86	279
1300	5500	1.32E-02	4.044	6	1	170	0.762	0.654	0.0000	89	279
1500	5500	1.49E-02	3.935	6	1	134	0.930	0.738	0.0000	93	279
1700	5500	1.77E-02	4.817	6	1	136	1.186	0.944	0.0000	76	279
1900	5500	2.59E-02	8.188	6	1	150	1.770	1.537	0.0000	50	281
2100	5500	3.56E-02	13.814	6	1	150	2.396	1.891	0.0000	68	281
2300	5500	2.46E-02	9.711	6	1	218	1.504	1.231	0.0000	87	281
2500	5500	1.87E-02	6.149	6	1	246	0.887	0.716	0.0000	61	281
2700	5500	1.69E-02	4.510	6	1	208	0.670	0.649	0.0000	71	279
2900	5500	1.57E-02	3.425	6	1	212	0.665	0.600	0.0000	88	279
3100	5500	1.48E-02	3.224	6	1	216	0.682	0.618	0.0000	88	279
3300	5500	1.35E-02	3.147	6	1	220	0.763	0.681	0.0000	85	279
3500	5500	1.13E-02	3.303	6	1	222	0.685	0.613	0.0000	76	279
3700	5500	9.61E-03	3.373	6	1	224	0.610	0.574	0.0000	70	279
3900	5500	8.48E-03	3.697	6	1	226	0.579	0.508	0.0000	60	279
4100	5500	7.58E-03	3.663	6	1	230	0.525	0.451	0.0000	57	279
4300	5500	6.80E-03	3.558	6	1	232	0.484	0.399	0.0000	55	279
4500	5500	6.12E-03	3.298	6	1	234	0.427	0.360	0.0000	56	279
4700	5500	5.55E-03	3.149	6	1	236	0.385	0.323	0.0000	56	279
0	5600	7.13E-03	2.804	6	1	142	0.450	0.409	0.0000	91	279
200	5600	7.76E-03	3.058	6	1	144	0.503	0.441	0.0000	89	279
400	5600	8.44E-03	3.303	6	1	148	0.548	0.461	0.0000	87	279
600	5600	9.21E-03	3.544	6	1	152	0.599	0.501	0.0000	85	279
800	5600	1.00E-02	3.690	6	1	158	0.643	0.546	0.0000	85	279
1000	5600	1.09E-02	3.843	6	1	162	0.678	0.576	0.0000	85	279
1200	5600	1.19E-02	3.850	6	1	168	0.702	0.592	0.0000	87	279
1400	5600	1.32E-02	3.702	6	1	172	0.809	0.652	0.0000	93	279
1600	5600	1.49E-02	4.091	6	1	136	1.002	0.749	0.0000	85	279
1800	5600	1.78E-02	6.289	6	1	146	1.242	0.999	0.0000	55	279
2000	5600	2.15E-02	7.872	6	1	146	1.480	1.273	0.0000	56	281
2200	5600	2.11E-02	8.853	6	1	192	1.455	1.230	0.0000	67	281
2400	5600	1.71E-02	5.906	6	1	226	0.906	0.691	0.0000	70	281
2600	5600	1.55E-02	5.021	6	1	204	0.676	0.630	0.0000	62	279
2800	5600	1.45E-02	3.782	6	1	208	0.624	0.569	0.0000	78	279
3000	5600	1.36E-02	3.187	6	1	212	0.628	0.566	0.0000	88	279
3200	5600	1.27E-02	3.066	6	1	216	0.659	0.613	0.0000	87	279
3400	5600	1.12E-02	3.012	6	1	220	0.691	0.631	0.0000	84	279
3600	5600	9.58E-03	3.186	6	1	220	0.596	0.547	0.0000	74	279
3800	5600	8.33E-03	3.271	6	1	224	0.561	0.508	0.0000	68	279
4000	5600	7.48E-03	3.435	6	1	226	0.522	0.443	0.0000	61	279
4200	5600	6.75E-03	3.441	6	1	230	0.495	0.412	0.0000	58	279
4400	5600	6.12E-03	3.322	6	1	232	0.447	0.367	0.0000	56	279
4600	5600	5.55E-03	3.100	6	1	234	0.402	0.333	0.0000	57	279
4800	5600	5.06E-03	2.983	6	1	236	0.372	0.304	0.0000	56	279
100	5700	7.18E-03	2.854	6	1	144	0.463	0.410	0.0000	89	279
300	5700	7.79E-03	3.075	6	1	148	0.502	0.446	0.0000	87	279
500	5700	8.46E-03	3.213	6	1	152	0.538	0.474	0.0000	87	279
700	5700	9.20E-03	3.430	6	1	156	0.583	0.512	0.0000	85	279
900	5700	9.98E-03	3.570	6	1	160	0.626	0.532	0.0000	85	279
1100	5700	1.08E-02	3.613	6	1	166	0.648	0.550	0.0000	87	279
1300	5700	1.17E-02	3.537	6	1	170	0.691	0.604	0.0000	91	279
1500	5700	1.29E-02	3.794	6	1	136	0.860	0.665	0.0000	86	279
1700	5700	1.45E-02	5.137	6	1	142	1.027	0.776	0.0000	64	279
1900	5700	1.64E-02	5.785	6	1	146	1.153	1.006	0.0000	56	279
2100	5700	1.71E-02	7.646	6	1	164	1.285	1.005	0.0000	48	281
2300	5700	1.57E-02	7.667	6	1	196	0.984	0.774	0.0000	47	281
2500	5700	1.42E-02	5.072	6	1	200	0.675	0.607	0.0000	59	279

2700	5700	1.34E-02	4.381	6	1	206	0.597	0.558	0.0000	66	279
2900	5700	1.26E-02	3.441	6	1	210	0.574	0.516	0.0000	80	279
3100	5700	1.18E-02	3.043	6	1	214	0.598	0.545	0.0000	86	279
3300	5700	1.09E-02	2.943	6	1	216	0.649	0.592	0.0000	85	279
3500	5700	9.53E-03	2.848	6	1	220	0.605	0.554	0.0000	83	279
3700	5700	8.26E-03	3.086	6	1	220	0.548	0.492	0.0000	72	279
3900	5700	7.36E-03	3.150	6	1	224	0.523	0.451	0.0000	67	279
4100	5700	6.67E-03	3.197	6	1	226	0.485	0.412	0.0000	62	279
4300	5700	6.07E-03	3.208	6	1	230	0.454	0.369	0.0000	59	279
4500	5700	5.55E-03	3.154	6	1	232	0.409	0.356	0.0000	56	279
4700	5700	5.07E-03	3.001	6	1	234	0.375	0.312	0.0000	56	279
0	5800	6.67E-03	2.677	6	1	144	0.429	0.383	0.0000	89	279
200	5800	7.21E-03	2.789	6	1	148	0.471	0.412	0.0000	90	279
400	5800	7.81E-03	2.990	6	1	152	0.512	0.439	0.0000	88	279
600	5800	8.45E-03	3.241	6	1	154	0.549	0.460	0.0000	85	279
800	5800	9.13E-03	3.351	6	1	160	0.578	0.492	0.0000	85	279
1000	5800	9.83E-03	3.443	6	1	164	0.601	0.516	0.0000	86	279
1200	5800	1.06E-02	3.388	6	1	168	0.636	0.557	0.0000	89	279
1400	5800	1.15E-02	3.426	6	1	136	0.730	0.578	0.0000	90	279
1600	5800	1.25E-02	4.490	6	1	142	0.889	0.648	0.0000	69	279
1800	5800	1.37E-02	4.973	6	1	148	0.988	0.721	0.0000	62	279
2000	5800	1.46E-02	6.723	6	1	156	1.105	0.864	0.0000	45	279
2200	5800	1.42E-02	5.591	6	1	194	0.939	0.762	0.0000	54	279
2400	5800	1.32E-02	5.492	6	1	198	0.701	0.590	0.0000	53	279
2600	5800	1.24E-02	4.599	6	1	202	0.586	0.556	0.0000	61	279
2800	5800	1.18E-02	3.839	6	1	206	0.567	0.511	0.0000	71	279
3000	5800	1.11E-02	3.199	6	1	210	0.553	0.498	0.0000	81	279
3200	5800	1.04E-02	2.871	6	1	214	0.577	0.528	0.0000	86	279
3400	5800	9.43E-03	2.736	6	1	218	0.591	0.540	0.0000	86	279
3600	5800	8.15E-03	2.752	6	1	220	0.557	0.490	0.0000	81	279
3800	5800	7.24E-03	3.024	6	1	220	0.521	0.451	0.0000	70	279
4000	5800	6.56E-03	2.919	6	1	224	0.486	0.409	0.0000	68	279
4200	5800	6.00E-03	3.005	6	1	226	0.446	0.385	0.0000	63	279
4400	5800	5.50E-03	3.028	6	1	230	0.420	0.357	0.0000	59	279
4600	5800	5.06E-03	2.973	6	1	232	0.380	0.330	0.0000	57	279
4800	5800	4.65E-03	2.848	6	1	234	0.360	0.298	0.0000	57	279
100	5900	6.70E-03	2.704	6	1	146	0.445	0.385	0.0000	87	279
300	5900	7.23E-03	2.830	6	1	150	0.479	0.416	0.0000	87	279
500	5900	7.79E-03	2.991	6	1	154	0.514	0.436	0.0000	86	279
700	5900	8.39E-03	3.133	6	1	158	0.536	0.457	0.0000	85	279
900	5900	9.00E-03	3.222	6	1	162	0.558	0.476	0.0000	86	279
1100	5900	9.61E-03	3.252	6	1	166	0.595	0.514	0.0000	87	279
1300	5900	1.03E-02	3.231	6	1	172	0.633	0.544	0.0000	90	279
1500	5900	1.10E-02	3.922	6	1	140	0.789	0.583	0.0000	75	279
1700	5900	1.19E-02	4.783	6	1	146	0.863	0.621	0.0000	61	279
1900	5900	1.26E-02	5.747	6	1	152	0.936	0.705	0.0000	51	279
2100	5900	1.29E-02	4.934	6	1	190	0.910	0.689	0.0000	58	279
2300	5900	1.24E-02	6.199	6	1	194	0.782	0.597	0.0000	46	279
2500	5900	1.15E-02	4.723	6	1	200	0.580	0.559	0.0000	58	279
2700	5900	1.10E-02	4.108	6	1	204	0.540	0.509	0.0000	64	279
2900	5900	1.05E-02	3.506	6	1	208	0.547	0.493	0.0000	73	279
3100	5900	9.84E-03	2.921	6	1	210	0.532	0.490	0.0000	83	279
3300	5900	9.11E-03	2.736	6	1	214	0.566	0.521	0.0000	85	279
3500	5900	8.17E-03	2.616	6	1	218	0.566	0.491	0.0000	85	279
3700	5900	7.14E-03	2.681	6	1	220	0.509	0.446	0.0000	78	279
3900	5900	6.43E-03	2.906	6	1	220	0.481	0.404	0.0000	69	279
4100	5900	5.90E-03	2.792	6	1	224	0.451	0.377	0.0000	68	279
4300	5900	5.44E-03	2.849	6	1	226	0.418	0.353	0.0000	63	279
4500	5900	5.02E-03	2.900	6	1	230	0.382	0.332	0.0000	59	279
4700	5900	4.64E-03	2.725	6	1	232	0.354	0.303	0.0000	59	279
0	6000	6.25E-03	2.546	6	1	146	0.423	0.363	0.0000	87	279
200	6000	6.71E-03	2.638	6	1	150	0.445	0.378	0.0000	88	279
400	6000	7.21E-03	2.749	6	1	154	0.479	0.403	0.0000	88	279
600	6000	7.73E-03	2.962	6	1	156	0.499	0.429	0.0000	85	279
800	6000	8.27E-03	3.046	6	1	160	0.531	0.450	0.0000	85	279
1000	6000	8.79E-03	3.075	6	1	164	0.556	0.483	0.0000	87	279
1200	6000	9.31E-03	3.114	6	1	170	0.578	0.517	0.0000	88	279
1400	6000	9.90E-03	3.590	6	1	140	0.685	0.548	0.0000	77	279
1600	6000	1.05E-02	4.330	6	1	146	0.798	0.561	0.0000	65	279
1800	6000	1.12E-02	4.894	6	1	150	0.829	0.600	0.0000	57	279
2000	6000	1.16E-02	4.611	6	1	162	0.856	0.614	0.0000	60	279
2200	6000	1.15E-02	4.955	6	1	192	0.776	0.593	0.0000	55	279
2400	6000	1.09E-02	5.386	6	1	196	0.572	0.523	0.0000	49	279
2600	6000	1.03E-02	4.312	6	1	200	0.539	0.509	0.0000	60	279
2800	6000	9.84E-03	3.708	6	1	204	0.498	0.451	0.0000	67	279
3000	6000	9.34E-03	3.244	6	1	208	0.493	0.449	0.0000	74	279
3200	6000	8.77E-03	2.759	6	1	212	0.525	0.475	0.0000	83	279
3400	6000	8.06E-03	2.631	6	1	214	0.528	0.476	0.0000	83	279
3600	6000	7.16E-03	2.508	6	1	218	0.501	0.443	0.0000	83	279
3800	6000	6.37E-03	2.643	6	1	218	0.472	0.397	0.0000	75	279
4000	6000	5.80E-03	2.499	6	1	224	0.445	0.358	0.0000	76	279
4200	6000	5.36E-03	2.624	6	1	224	0.410	0.344	0.0000	69	279
4400	6000	4.96E-03	2.695	6	1	226	0.390	0.323	0.0000	63	279
4600	6000	4.60E-03	2.744	6	1	230	0.362	0.302	0.0000	59	279
4800	6000	4.27E-03	2.602	6	1	232	0.326	0.284	0.0000	60	279

Koniec obliczen 18:59:44 Data:2011.6.8

Roza: Dane: okdslb Wyniki: wokdslb

MAKSIMUM STEZEN SREDNICH WYNOSI 0.905 ug/m3

2800	3800	0.905	34.112	6	1	172	28.782	26.589	0.00	100	223

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 93.649 ug/m3

3500	2300	0.014	93.649	6	1	86	0.868	0.620	0.00	100	285

MAKSIMUM PERCENTYLA S99.8 WYNOSI 29.241 ug/m3

2300	5300	0.272	77.653	6	1	180	29.241	23.338	0.00	95	216

MAKSIMUM PERCENTYLA S99.7 WYNOSI 26.589 ug/m3

2800	3800	0.905	34.112	6	1	172	28.782	26.589	0.00	100	223

MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA 350.000 ug/m3 WYNOSI 0.00 %

0	0	0.000	0.000	0	0	0	0.000	0.000	0.00	0	0

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*                                                                           *
*                    P R O G R A M     K O M I N                            *
*                                                                           *
*             1986-2010    wersja 6.10  z dnia:  06.02.2010                *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.  *
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl *
*                                                                           *
*                              UOYTKOWNIK:                                  *
*                         mgr inl. Grzegorz Nowosad                         *
*                                                                           *
*****************************************************************************
                                          Data: 2011.6.8   19:19:5
Nazwa zbioru danych:  okpyl1b
Nazwa zbioru wynikow: wokpyl1b

       Okecie wariant W1 f. budowy

        ZANIECZYSZCZENIE :  pyl
```

Oznaczenia: H - formula HOLLANDA
C - formula CONCAWE

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.00030	43.345	1	6	1	1.0000	0.0095	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.00030	43.345	1	6	1	1.0000	0.0095	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.00140	202.274	1	6	1	1.0000	0.0442	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.00030	43.345	1	6	1	0.0856	0.0008	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.00020	28.896	1	6	1	0.0856	0.0005	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.00030	43.345	1	6	1	0.0856	0.0008	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.00030	43.345	1	6	1	0.0856	0.0008	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.00080	115.585	1	6	1	0.0856	0.0022	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.00040	57.793	1	6	1	0.0856	0.0011	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.00100	144.482	1	6	1	0.0856	0.0027	1 2 3 4 5
219	Modernizacja strefyT1 z int.T2	2772	4025	3.5	0.05	0.00	300	281	0.0	H	0.01000	166.491	6	6	1	0.5260	0.1659	1 2 3 4 5 6 7 8 9
220	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
221	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
222	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
223	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
224	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
225	e1 pDS-3,bdkDS1,PPS2,PPS4,PPS6	1785	4785	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
226	e2 pDS-3,bdkDS1,PPS2,PPS4,PPS6	1901	4584	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
227	e3 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2017	4383	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
228	e4 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2133	4182	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
229	e5 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2249	3981	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
230	e6 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2365	3780	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
231	e7 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2481	3579	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
232	e8 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2597	3378	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
233	e9 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2713	3177	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
234	e10 pDS-3,bdkDS1,PPS2,PPS4,PPS	2829	2976	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
235	e11 pDS-3,bdkDS1,PPS2,PPS4,PPS	2945	2775	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
236	e12 pDS-3,bdkDS1,PPS2,PPS4,PPS	3061	2574	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
237	e13 pDS-3,bdkDS1,PPS2,PPS4,PPS	3177	2373	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
238	e14 pDS-3,bdkDS1,PPS2,PPS4,PPS	3293	2172	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
239	e15 pDS-3,bdkDS1,PPS2,PPS4,PPS	3409	1971	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
240	e16 pDS-3,bdkDS1,PPS2,PPS4,PPS	3525	1770	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
241	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
242	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
243	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
244	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
245	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
246	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
247	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
248	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
249	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
250	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
251	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
252	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
253	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
254	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
255	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
256	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
257	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
258	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
259	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
260	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
261	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
262	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
263	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
264	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
265	e1 budowa systemu zaop.w paliw	3067	3551	3.5	0.05	0.00	300	281	0.0	H	0.00900	149.842	6	6	1	0.5260	0.1493	1 2 3 4 5 6 7 8 9
266	E-1 emitor zast. z garazy b.g1	1996	5428	6.0	0.13	0.00	300	281	0.0	H	0.00139	5.098	16	6	1	0.0856	0.0038	1 2 3 4 5
267	E-2 odciag ze stolarni	2063	5403	7.0	0.60	0.00	300	281	0.0	H	0.00333	7.895	22	6	1	0.1769	0.0186	1 2 3 4 5 6 7
268	E-3 emitor zast. z garazy b.g2	1971	5344	5.5	0.13	0.00	300	281	0.0	H	0.00060	2.793	14	6	1	0.0856	0.0016	1 2 3 4 5
269	E-4 emitor zast. z garazy b.mg	1971	5369	5.4	0.13	0.00	300	281	0.0	H	0.00139	6.856	13	6	1	0.0856	0.0038	1 2 3 4 5
270	E-5a odciag spalin 1 wiata R	1804	5160	4.9	0.31	0.00	300	281	0.0	H	0.00149	9.657	11	6	1	0.0068	0.0003	2
271	E-5b odciag spalin 2 wiata R	1809	5144	4.5	0.16	0.00	300	281	0.0	H	0.00149	12.270	10	6	1	0.0068	0.0003	2
272	E-5c odciag spalin 3 wiata R	1814	5127	4.5	0.16	0.00	300	281	0.0	H	0.00149	12.270	10	6	1	0.0068	0.0003	2
273	E-6 odciag ze stan.spa.wiata R	1819	5110	0.6	0.20	0.00	300	281	0.0	H	0.00218	2764.299	0	6	1	0.0285	0.0020	1 2 3
274	E-7a odciag2 stan.spa.w WM	1854	5194	6.0	0.20	0.00	300	281	0.0	H	0.00218	7.962	16	6	1	0.0285	0.0020	1 2 3
275	E-7b odciag3 stan.spa.w WM	1854	5177	4.5	0.30	0.00	300	281	0.0	H	0.00218	17.879	10	6	1	0.0285	0.0020	1 2 3
276	E-7c odciag1 stan.spa.w WM	1853	5160	0.6	0.30	0.00	300	281	0.0	H	0.00218	2764.299	0	6	1	0.0285	0.0020	1 2 3
277	E-11a odciag1 proby LSP	2288	4927	6.5	0.20	0.00	300	281	0.0	H	0.00039	1.130	19	6	1	0.0422	0.0005	1 2 3 4
278	E-11b odciag2 proby LSP	2289	4927	6.5	0.20	0.00	300	281	0.0	H	0.00039	1.130	19	6	1	0.0422	0.0005	1 2 3 4
279	E-12 kotlownia LSP	1670	3507	20.0	0.60	0.94	374	281	0.0	H	0.15300	25.646	64	3	1	0.2774	1.3384	1 2 3 4 5 6 7 8
280	E-13 agregat 557kW T1	2872	4158	21.0	0.28	0.00	300	281	0.0	H	0.00184	0.289	65	3	1	0.0091	0.0005	1 2
281	E-14 agregat 680kW SONATA	2188	5361	5.7	0.30	0.00	300	281	0.0	H	0.00224	9.463	15	6	1	0.0091	0.0006	1 2
282	E-15a odciag spalin 1 LSP	1653	3540	5.8	0.40	0.00	300	281	0.0	H	0.00077	3.114	15	6	1	0.0422	0.0010	1 2 3 4
283	E-15b odciag spalin 2 LSP	1670	3532	5.8	0.40	0.00	300	281	0.0	H	0.00077	3.114	15	6	1	0.0422	0.0010	1 2 3 4
284	E-16 agregat 279kW st.TRAFOS01	1854	3474	6.9	0.24	0.00	300	281	0.0	H	0.00092	2.271	21	6	1	0.0091	0.0003	1 2
285	E-17 agregat1330kW st.TRAFOS02	3557	2305	3.2	0.42	0.00	300	281	0.0	H	0.00438	93.822	5	6	1	0.0023	0.0003	1
286	E-18 agregat 407kW st.TRAFOS03	1369	4275	4.4	0.28	0.00	300	281	0.0	H	0.00134	11.723	9	6	1	0.0023	0.0001	1
287	E-19 agregat 407kW st.TRAFOS04	2288	4902	5.4	0.18	0.00	300	281	0.0	H	0.00134	6.591	13	6	1	0.0091	0.0004	1 2
288	E-20 agregat 250kW TRAFO SPIII	2004	5252	3.6	0.22	0.00	300	281	0.0	H	0.00082	12.613	6	6	1	0.0091	0.0002	1 2
289	E-22 agregat 290kW OLYMPI SPIV	2271	4868	2.3	0.10	0.00	300	281	0.0	H	0.00096	50.322	3	6	1	0.0091	0.0003	1 2
290	E-23 agregat 650kW CATERPI T2	2739	4309	16.0	0.30	0.00	300	281	0.0	H	0.00214	0.604	57	4	1	0.0091	0.0006	1 2
291	E-24 agregat 650kW CATERPI T2	2756	4317	16.0	0.30	0.00	300	281	0.0	H	0.00214	0.604	57	4	1	0.0091	0.0006	1 2
292	E-25 agregat 650kW CATERPI T2	2806	4359	4.0	0.25	0.00	300	281	0.0	H	0.00214	24.476	8	6	1	0.0091	0.0006	1 2
293	e1 budowa frontu	3716	3307	3.5	0.10	0.00	293	281	0.0	H	0.00112	18.730	6	6	1	0.5260	0.0187	1 2 3 4 5 6 7 8 9
294	e2 budowa frontu	3987	2630	3.5	0.10	0.00	293	281	0.0	H	0.00112	18.730	6	6	1	0.5260	0.0187	1 2 3 4 5 6 7 8 9
295	e3 budowa frontu	4007	2487	3.5	0.10	0.00	293	281	0.0	H	0.00112	18.730	6	6	1	0.5260	0.0187	1 2 3 4 5 6 7 8 9
296	e4 budowa frontu	3716	3240	3.5	0.10	0.00	293	281	0.0	H	0.00112	18.730	6	6	1	0.5260	0.0187	1 2 3 4 5 6 7 8 9
297	e5 budowa frontu	3766	3307	3.5	0.10	0.00	293	281	0.0	H	0.00112	18.730	6	6	1	0.5260	0.0187	1 2 3 4 5 6 7 8 9
298	e6 budowa frontu	4052	2630	3.5	0.10	0.00	293	281	0.0	H	0.00112	18.730	6	6	1	0.5260	0.0187	1 2 3 4 5 6 7 8 9
299	e7 budowa frontu	4072	2487	3.5	0.10	0.00	293	281	0.0	H	0.00112	18.730	6	6	1	0.5260	0.0187	1 2 3 4 5 6 7 8 9
300	e8 budowa frontu	3766	3240	3.5	0.10	0.00	293	281	0.0	H	0.00112	18.730	6	6	1	0.5260	0.0187	1 2 3 4 5 6 7 8 9

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 280.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	297	0.0208

2	II	0.0068	warszawa.r	298	0.0621
3	III	0.0194	warszawa.r	286	0.1644
4	IV	0.0137	warszawa.r	282	0.1123
5	V	0.0434	warszawa.r	278	0.3525
6	VI	0.0151	warszawa.r	268	0.1193
7	VII	0.0763	warszawa.r	204	0.6035
8	VIII	0.1005	warszawa.r	203	0.7845
9	IX	0.2486	warszawa.r	202	0.7421
10	X	0.1129	warszawa.r	176	0.0201
11	XI	0.0277	warszawa.r	144	0.0049
12	XII	0.1478	warszawa.r	115	0.0263
13	XIII	0.1855	warszawa.r	35	0.0330
				EMISJA ROCZNA	3.0459 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: mgr inl. Grzegorz Nowosad

Okecie wariant W1 f. budowy

ZANIECZYSZCZENIE : pyl

STEZENIA PYLOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	280P %	Udz. %	Nr
0	0	1.18E-03	1.364	6	1	26	0.114	9.2993E-02	0.0000	80	279
200	0	1.23E-03	1.429	6	1	22	0.120	9.8992E-02	0.0000	79	279
400	0	1.28E-03	1.476	6	1	20	0.129	0.101	0.0000	78	279
600	0	1.35E-03	1.517	6	1	16	0.133	0.106	0.0000	78	279
800	0	1.42E-03	1.553	6	1	14	0.140	0.113	0.0000	77	279
1000	0	1.49E-03	1.537	6	1	10	0.152	0.118	0.0000	79	279
1200	0	1.54E-03	1.584	6	1	8	0.157	0.118	0.0000	78	279
1400	0	1.60E-03	1.547	6	1	4	0.164	0.124	0.0000	80	279
1600	0	1.64E-03	1.560	6	1	2	0.162	0.131	0.0000	80	279
1800	0	1.69E-03	1.509	6	1	358	0.166	0.136	0.0000	82	279
2000	0	1.74E-03	1.415	6	1	354	0.174	0.139	0.0000	87	279
2200	0	1.80E-03	1.417	6	1	352	0.187	0.146	0.0000	87	279
2400	0	1.87E-03	1.332	6	1	348	0.195	0.153	0.0000	91	279
2600	0	1.94E-03	1.329	6	1	346	0.205	0.161	0.0000	90	279
2800	0	2.03E-03	1.263	6	1	342	0.219	0.170	0.0000	93	279
3000	0	2.08E-03	1.242	6	1	340	0.233	0.174	0.0000	92	279
3200	0	2.13E-03	1.181	6	1	336	0.231	0.180	0.0000	94	279
3400	0	2.15E-03	1.153	6	1	334	0.240	0.181	0.0000	94	279
3600	0	2.16E-03	1.128	6	1	332	0.245	0.184	0.0000	93	279
3800	0	2.19E-03	1.070	6	1	328	0.247	0.182	0.0000	95	279
4000	0	2.19E-03	1.097	6	1	340	0.261	0.180	0.0000	90	279
4200	0	2.18E-03	1.164	6	1	338	0.245	0.170	0.0000	82	279
4400	0	2.14E-03	1.136	6	1	334	0.246	0.164	0.0000	81	279
4600	0	2.10E-03	1.081	6	1	330	0.236	0.161	0.0000	82	279
4800	0	2.07E-03	1.098	6	1	320	0.234	0.162	0.0000	78	279
100	100	1.25E-03	1.441	6	1	24	0.123	9.9069E-02	0.0000	79	279
300	100	1.30E-03	1.482	6	1	22	0.128	9.9849E-02	0.0000	79	279
500	100	1.37E-03	1.526	6	1	18	0.137	0.104	0.0000	79	279
700	100	1.44E-03	1.555	6	1	16	0.143	0.107	0.0000	79	279
900	100	1.52E-03	1.593	6	1	12	0.151	0.111	0.0000	78	279
1100	100	1.58E-03	1.632	6	1	10	0.158	0.123	0.0000	78	279
1300	100	1.65E-03	1.605	6	1	6	0.167	0.126	0.0000	80	279
1500	100	1.70E-03	1.556	6	1	2	0.171	0.132	0.0000	83	279
1700	100	1.75E-03	1.586	6	1	360	0.171	0.135	0.0000	81	279
1900	100	1.80E-03	1.494	6	1	356	0.180	0.145	0.0000	86	279
2100	100	1.86E-03	1.432	6	1	352	0.182	0.153	0.0000	89	279
2300	100	1.92E-03	1.447	6	1	350	0.191	0.158	0.0000	87	279
2500	100	2.02E-03	1.356	6	1	346	0.212	0.161	0.0000	92	279
2700	100	2.09E-03	1.355	6	1	344	0.225	0.175	0.0000	90	279
2900	100	2.17E-03	1.278	6	1	340	0.231	0.179	0.0000	93	279
3100	100	2.22E-03	1.256	6	1	338	0.240	0.190	0.0000	93	279
3300	100	2.26E-03	1.195	6	1	334	0.243	0.195	0.0000	95	279
3500	100	2.28E-03	1.169	6	1	332	0.250	0.189	0.0000	94	279
3700	100	2.30E-03	1.141	6	1	330	0.261	0.193	0.0000	93	279
3900	100	2.32E-03	1.098	6	1	342	0.261	0.191	0.0000	94	279
4100	100	2.31E-03	1.154	6	1	338	0.266	0.190	0.0000	86	279
4300	100	2.28E-03	1.186	6	1	334	0.258	0.184	0.0000	81	279
4500	100	2.23E-03	1.153	6	1	332	0.249	0.173	0.0000	80	279
4700	100	2.20E-03	1.118	6	1	320	0.244	0.167	0.0000	80	279
0	200	1.27E-03	1.443	6	1	26	0.125	9.8342E-02	0.0000	80	279
200	200	1.32E-03	1.492	6	1	24	0.137	9.8437E-02	0.0000	80	279
400	200	1.38E-03	1.522	6	1	22	0.138	0.103	0.0000	81	279
600	200	1.45E-03	1.581	6	1	18	0.146	0.107	0.0000	80	279
800	200	1.55E-03	1.642	6	1	14	0.151	0.113	0.0000	78	279
1000	200	1.62E-03	1.682	6	1	12	0.161	0.119	0.0000	78	279
1200	200	1.69E-03	1.663	6	1	8	0.172	0.126	0.0000	79	279
1400	200	1.76E-03	1.648	6	1	4	0.179	0.135	0.0000	81	279
1600	200	1.81E-03	1.669	6	1	2	0.181	0.140	0.0000	80	279
1800	200	1.87E-03	1.621	6	1	358	0.180	0.141	0.0000	82	279
2000	200	1.92E-03	1.523	6	1	354	0.193	0.152	0.0000	87	279
2200	200	2.00E-03	1.442	6	1	350	0.203	0.157	0.0000	91	279
2400	200	2.07E-03	1.441	6	1	348	0.213	0.165	0.0000	90	279
2600	200	2.17E-03	1.376	6	1	344	0.235	0.174	0.0000	93	279
2800	200	2.25E-03	1.356	6	1	342	0.241	0.186	0.0000	92	279
3000	200	2.32E-03	1.295	6	1	338	0.246	0.195	0.0000	94	279
3200	200	2.37E-03	1.278	6	1	336	0.253	0.199	0.0000	93	279
3400	200	2.41E-03	1.208	6	1	332	0.257	0.198	0.0000	95	279
3600	200	2.43E-03	1.179	6	1	330	0.267	0.203	0.0000	94	279
3800	200	2.45E-03	1.150	6	1	328	0.276	0.202	0.0000	94	279
4000	200	2.46E-03	1.210	6	1	340	0.282	0.201	0.0000	86	279
4200	200	2.43E-03	1.206	6	1	336	0.267	0.194	0.0000	83	279
4400	200	2.39E-03	1.187	6	1	332	0.257	0.182	0.0000	81	279
4600	200	2.34E-03	1.111	6	1	320	0.255	0.185	0.0000	84	279
4800	200	2.34E-03	1.196	6	1	318	0.258	0.185	0.0000	75	279
100	300	1.35E-03	1.494	6	1	26	0.134	9.9992E-02	0.0000	81	279

300	300	1.40E-03	1.540	6	1	24	0.141	0.104	0.0000	81	279
500	300	1.47E-03	1.621	6	1	20	0.147	0.110	0.0000	79	279
700	300	1.56E-03	1.677	6	1	16	0.155	0.114	0.0000	79	279
900	300	1.64E-03	1.716	6	1	14	0.161	0.120	0.0000	78	279
1100	300	1.74E-03	1.733	6	1	10	0.176	0.125	0.0000	79	279
1300	300	1.81E-03	1.716	6	1	6	0.183	0.133	0.0000	80	279
1500	300	1.87E-03	1.736	6	1	4	0.191	0.140	0.0000	80	279
1700	300	1.94E-03	1.697	6	1	360	0.193	0.147	0.0000	82	279
1900	300	2.00E-03	1.614	6	1	356	0.196	0.151	0.0000	86	279
2100	300	2.07E-03	1.544	6	1	352	0.202	0.160	0.0000	89	279
2300	300	2.15E-03	1.472	6	1	348	0.219	0.172	0.0000	92	279
2500	300	2.23E-03	1.471	6	1	346	0.230	0.176	0.0000	91	279
2700	300	2.34E-03	1.397	6	1	342	0.248	0.189	0.0000	94	279
2900	300	2.42E-03	1.380	6	1	340	0.258	0.198	0.0000	92	279
3100	300	2.49E-03	1.312	6	1	336	0.270	0.208	0.0000	95	279
3300	300	2.53E-03	1.283	6	1	334	0.274	0.208	0.0000	94	279
3500	300	2.57E-03	1.220	6	1	330	0.277	0.212	0.0000	96	279
3700	300	2.59E-03	1.186	6	1	328	0.287	0.208	0.0000	95	279
3900	300	2.61E-03	1.205	6	1	342	0.301	0.213	0.0000	90	279
4100	300	2.61E-03	1.303	6	1	336	0.288	0.207	0.0000	80	279
4300	300	2.55E-03	1.228	6	1	332	0.277	0.202	0.0000	82	279
4500	300	2.51E-03	1.158	6	1	328	0.269	0.201	0.0000	84	279
4700	300	2.49E-03	1.200	6	1	318	0.267	0.199	0.0000	78	279
0	400	1.38E-03	1.502	6	1	28	0.137	0.106	0.0000	82	279
200	400	1.43E-03	1.549	6	1	26	0.139	0.107	0.0000	82	279
400	400	1.50E-03	1.621	6	1	22	0.150	0.114	0.0000	81	279
600	400	1.56E-03	1.685	6	1	20	0.157	0.114	0.0000	80	279
800	400	1.67E-03	1.737	6	1	16	0.165	0.120	0.0000	79	279
1000	400	1.77E-03	1.787	6	1	12	0.172	0.126	0.0000	79	279
1200	400	1.86E-03	1.779	6	1	8	0.185	0.136	0.0000	80	279
1400	400	1.94E-03	1.751	6	1	4	0.188	0.139	0.0000	82	279
1600	400	2.01E-03	1.791	6	1	2	0.198	0.146	0.0000	81	279
1800	400	2.08E-03	1.712	6	1	358	0.205	0.158	0.0000	84	279
2000	400	2.15E-03	1.645	6	1	354	0.209	0.160	0.0000	87	279
2200	400	2.23E-03	1.562	6	1	350	0.221	0.165	0.0000	91	279
2400	400	2.33E-03	1.496	6	1	346	0.241	0.182	0.0000	94	279
2600	400	2.42E-03	1.488	6	1	344	0.253	0.189	0.0000	92	279
2800	400	2.53E-03	1.432	6	1	340	0.269	0.198	0.0000	93	279
3000	400	2.61E-03	1.362	6	1	336	0.269	0.211	0.0000	96	279
3200	400	2.67E-03	1.333	6	1	334	0.276	0.223	0.0000	95	279
3400	400	2.72E-03	1.272	6	1	330	0.279	0.223	0.0000	96	279
3600	400	2.75E-03	1.235	6	1	328	0.292	0.227	0.0000	95	279
3800	400	2.78E-03	1.269	6	1	342	0.311	0.221	0.0000	90	279
4000	400	2.77E-03	1.351	6	1	338	0.303	0.236	0.0000	81	279
4200	400	2.75E-03	1.363	6	1	334	0.293	0.218	0.0000	77	279
4400	400	2.69E-03	1.231	6	1	330	0.288	0.214	0.0000	82	279
4600	400	2.66E-03	1.247	6	1	318	0.286	0.217	0.0000	78	279
4800	400	2.66E-03	1.300	6	1	316	0.280	0.207	0.0000	72	279
100	500	1.46E-03	1.572	6	1	28	0.140	0.109	0.0000	82	279
300	500	1.53E-03	1.649	6	1	24	0.149	0.112	0.0000	81	279
500	500	1.60E-03	1.697	6	1	22	0.152	0.116	0.0000	81	279
700	500	1.69E-03	1.774	6	1	18	0.170	0.123	0.0000	80	279
900	500	1.80E-03	1.834	6	1	14	0.180	0.129	0.0000	79	279
1100	500	1.91E-03	1.835	6	1	10	0.192	0.137	0.0000	80	279
1300	500	2.00E-03	1.894	6	1	8	0.200	0.137	0.0000	79	279
1500	500	2.08E-03	1.874	6	1	4	0.206	0.150	0.0000	80	279
1700	500	2.16E-03	1.831	6	1	360	0.212	0.159	0.0000	82	279
1900	500	2.24E-03	1.751	6	1	356	0.218	0.165	0.0000	86	279
2100	500	2.32E-03	1.686	6	1	352	0.227	0.169	0.0000	88	279
2300	500	2.41E-03	1.591	6	1	348	0.241	0.185	0.0000	92	279
2500	500	2.53E-03	1.537	6	1	344	0.250	0.189	0.0000	94	279
2700	500	2.63E-03	1.516	6	1	342	0.274	0.205	0.0000	93	279
2900	500	2.72E-03	1.446	6	1	338	0.287	0.212	0.0000	95	279
3100	500	2.82E-03	1.386	6	1	334	0.283	0.229	0.0000	96	279
3300	500	2.87E-03	1.350	6	1	332	0.297	0.233	0.0000	95	279
3500	500	2.93E-03	1.289	6	1	328	0.302	0.238	0.0000	96	279
3700	500	2.97E-03	1.249	6	1	326	0.329	0.242	0.0000	95	279
3900	500	2.98E-03	1.360	6	1	338	0.324	0.243	0.0000	84	279
4100	500	2.93E-03	1.399	6	1	334	0.316	0.217	0.0000	79	279
4300	500	2.90E-03	1.326	6	1	330	0.303	0.226	0.0000	80	279
4500	500	2.86E-03	1.275	6	1	318	0.299	0.227	0.0000	79	279
4700	500	2.86E-03	1.369	6	1	316	0.293	0.222	0.0000	71	279
0	600	1.50E-03	1.601	6	1	30	0.145	0.108	0.0000	82	279
200	600	1.56E-03	1.666	6	1	26	0.151	0.111	0.0000	82	279
400	600	1.63E-03	1.730	6	1	24	0.154	0.114	0.0000	81	279
600	600	1.72E-03	1.795	6	1	20	0.169	0.122	0.0000	81	279
800	600	1.82E-03	1.858	6	1	16	0.182	0.130	0.0000	80	279
1000	600	1.95E-03	1.895	6	1	12	0.184	0.137	0.0000	80	279
1200	600	2.05E-03	1.957	6	1	10	0.200	0.144	0.0000	79	279
1400	600	2.15E-03	1.950	6	1	6	0.204	0.151	0.0000	80	279
1600	600	2.24E-03	1.928	6	1	2	0.217	0.163	0.0000	81	279
1800	600	2.33E-03	1.856	6	1	358	0.225	0.174	0.0000	85	279
2000	600	2.41E-03	1.784	6	1	354	0.235	0.171	0.0000	87	279
2200	600	2.51E-03	1.696	6	1	350	0.245	0.186	0.0000	91	279
2400	600	2.63E-03	1.630	6	1	346	0.258	0.196	0.0000	93	279
2600	600	2.75E-03	1.574	6	1	342	0.278	0.203	0.0000	94	279
2800	600	2.86E-03	1.508	6	1	338	0.291	0.213	0.0000	95	279
3000	600	2.96E-03	1.474	6	1	336	0.305	0.231	0.0000	95	279
3200	600	3.04E-03	1.410	6	1	332	0.308	0.251	0.0000	96	279

3400	600	3.12E-03	1.368	6	1	330	0.315	0.253	0.0000	95	279
3600	600	3.17E-03	1.305	6	1	326	0.339	0.256	0.0000	96	279
3800	600	3.21E-03	1.392	6	1	340	0.348	0.261	0.0000	86	279
4000	600	3.18E-03	1.490	6	1	336	0.334	0.256	0.0000	77	279
4200	600	3.15E-03	1.417	6	1	332	0.320	0.238	0.0000	78	279
4400	600	3.09E-03	1.288	6	1	318	0.316	0.243	0.0000	82	279
4600	600	3.07E-03	1.397	6	1	316	0.316	0.242	0.0000	73	279
4800	600	3.10E-03	1.438	6	1	314	0.309	0.240	0.0000	67	279
100	700	1.59E-03	1.660	6	1	30	0.152	0.114	0.0000	83	279
300	700	1.67E-03	1.738	6	1	26	0.161	0.115	0.0000	83	279
500	700	1.75E-03	1.807	6	1	22	0.168	0.122	0.0000	82	279
700	700	1.84E-03	1.872	6	1	20	0.175	0.127	0.0000	82	279
900	700	1.96E-03	1.954	6	1	16	0.189	0.134	0.0000	80	279
1100	700	2.09E-03	2.017	6	1	12	0.202	0.146	0.0000	79	279
1300	700	2.21E-03	2.015	6	1	8	0.215	0.155	0.0000	81	279
1500	700	2.32E-03	2.030	6	1	4	0.222	0.164	0.0000	81	279
1700	700	2.42E-03	1.969	6	1	360	0.237	0.172	0.0000	83	279
1900	700	2.52E-03	1.903	6	1	356	0.247	0.184	0.0000	86	279
2100	700	2.62E-03	1.838	6	1	352	0.253	0.188	0.0000	88	279
2300	700	2.73E-03	1.745	6	1	348	0.263	0.208	0.0000	91	279
2500	700	2.88E-03	1.667	6	1	344	0.276	0.213	0.0000	94	279
2700	700	3.00E-03	1.601	6	1	340	0.314	0.224	0.0000	95	279
2900	700	3.11E-03	1.542	6	1	336	0.313	0.234	0.0000	95	279
3100	700	3.21E-03	1.502	6	1	334	0.326	0.248	0.0000	95	279
3300	700	3.32E-03	1.431	6	1	330	0.344	0.266	0.0000	96	279
3500	700	3.39E-03	1.361	6	1	326	0.348	0.266	0.0000	97	279
3700	700	3.45E-03	1.386	6	1	344	0.361	0.273	0.0000	91	279
3900	700	3.46E-03	1.547	6	1	336	0.363	0.274	0.0000	78	279
4100	700	3.37E-03	1.521	6	1	332	0.347	0.255	0.0000	76	279
4300	700	3.36E-03	1.338	6	1	318	0.345	0.263	0.0000	83	279
4500	700	3.33E-03	1.470	6	1	316	0.337	0.262	0.0000	72	279
4700	700	3.36E-03	1.515	6	1	314	0.333	0.260	0.0000	67	279
0	800	1.64E-03	1.675	6	1	32	0.160	0.113	0.0000	84	279
200	800	1.71E-03	1.746	6	1	28	0.164	0.118	0.0000	84	279
400	800	1.78E-03	1.813	6	1	26	0.171	0.123	0.0000	84	279
600	800	1.88E-03	1.898	6	1	22	0.179	0.130	0.0000	83	279
800	800	1.99E-03	2.000	6	1	18	0.192	0.140	0.0000	81	279
1000	800	2.13E-03	2.063	6	1	14	0.205	0.147	0.0000	80	279
1200	800	2.27E-03	2.105	6	1	10	0.211	0.157	0.0000	80	279
1400	800	2.39E-03	2.108	6	1	6	0.229	0.171	0.0000	81	279
1600	800	2.50E-03	2.089	6	1	2	0.234	0.181	0.0000	82	279
1800	800	2.62E-03	2.021	6	1	358	0.248	0.188	0.0000	85	279
2000	800	2.73E-03	1.959	6	1	354	0.258	0.191	0.0000	87	279
2200	800	2.88E-03	1.787	6	1	348	0.272	0.209	0.0000	94	279
2400	800	3.04E-03	1.734	6	1	344	0.283	0.222	0.0000	95	279
2600	800	3.15E-03	1.713	6	1	342	0.315	0.233	0.0000	94	279
2800	800	3.27E-03	1.641	6	1	338	0.330	0.236	0.0000	95	279
3000	800	3.39E-03	1.570	6	1	334	0.338	0.253	0.0000	96	279
3200	800	3.53E-03	1.502	6	1	330	0.354	0.273	0.0000	96	279
3400	800	3.64E-03	1.452	6	1	328	0.362	0.289	0.0000	96	279
3600	800	3.72E-03	1.380	6	1	324	0.375	0.286	0.0000	96	279
3800	800	3.77E-03	1.589	6	1	338	0.383	0.295	0.0000	80	279
4000	800	3.70E-03	1.645	6	1	334	0.370	0.285	0.0000	74	279
4200	800	3.67E-03	1.488	6	1	328	0.373	0.273	0.0000	78	279
4400	800	3.63E-03	1.539	6	1	316	0.360	0.273	0.0000	72	279
4600	800	3.65E-03	1.590	6	1	312	0.342	0.279	0.0000	67	279
4800	800	3.59E-03	1.583	6	1	310	0.337	0.266	0.0000	64	279
100	900	1.76E-03	1.755	6	1	32	0.167	0.122	0.0000	85	279
300	900	1.82E-03	1.826	6	1	28	0.174	0.124	0.0000	85	279
500	900	1.93E-03	1.935	6	1	24	0.185	0.129	0.0000	83	279
700	900	2.03E-03	2.028	6	1	20	0.189	0.136	0.0000	82	279
900	900	2.18E-03	2.101	6	1	16	0.199	0.149	0.0000	81	279
1100	900	2.33E-03	2.176	6	1	12	0.217	0.162	0.0000	80	279
1300	900	2.47E-03	2.186	6	1	8	0.230	0.175	0.0000	81	279
1500	900	2.59E-03	2.193	6	1	4	0.243	0.192	0.0000	82	279
1700	900	2.72E-03	2.124	6	1	360	0.256	0.195	0.0000	85	279
1900	900	2.85E-03	1.975	6	1	354	0.259	0.206	0.0000	91	279
2100	900	3.00E-03	1.919	6	1	350	0.280	0.213	0.0000	92	279
2300	900	3.17E-03	1.843	6	1	346	0.296	0.234	0.0000	94	279
2500	900	3.34E-03	1.784	6	1	342	0.308	0.245	0.0000	95	279
2700	900	3.49E-03	1.723	6	1	338	0.339	0.251	0.0000	95	279
2900	900	3.60E-03	1.652	6	1	334	0.352	0.258	0.0000	96	279
3100	900	3.75E-03	1.599	6	1	332	0.369	0.282	0.0000	96	279
3300	900	3.91E-03	1.525	6	1	328	0.389	0.303	0.0000	96	279
3500	900	4.04E-03	1.449	6	1	324	0.393	0.315	0.0000	97	279
3700	900	4.13E-03	1.629	6	1	340	0.424	0.319	0.0000	82	279
3900	900	4.11E-03	1.821	6	1	334	0.416	0.312	0.0000	70	279
4100	900	3.97E-03	1.649	6	1	328	0.391	0.276	0.0000	74	279
4300	900	3.99E-03	1.627	6	1	316	0.390	0.288	0.0000	71	279
4500	900	3.99E-03	1.695	6	1	312	0.376	0.299	0.0000	65	279
4700	900	3.93E-03	1.665	6	1	310	0.364	0.300	0.0000	63	279
0	1000	1.81E-03	1.763	6	1	34	0.163	0.128	0.0000	85	279
200	1000	1.90E-03	1.851	6	1	30	0.174	0.130	0.0000	85	279
400	1000	1.98E-03	1.951	6	1	26	0.183	0.132	0.0000	84	279
600	1000	2.08E-03	2.027	6	1	24	0.191	0.135	0.0000	84	279
800	1000	2.21E-03	2.129	6	1	20	0.201	0.152	0.0000	83	279
1000	1000	2.39E-03	2.242	6	1	14	0.215	0.166	0.0000	81	279
1200	1000	2.54E-03	2.258	6	1	10	0.237	0.175	0.0000	82	279
1400	1000	2.69E-03	2.298	6	1	6	0.248	0.196	0.0000	82	279

1600	1000	2.82E-03	2.250	6	1	2	0.250	0.202	0.0000	84	279
1800	1000	2.96E-03	2.210	6	1	358	0.262	0.213	0.0000	85	279
2000	1000	3.12E-03	2.043	6	1	352	0.277	0.224	0.0000	91	279
2200	1000	3.31E-03	1.968	6	1	348	0.299	0.240	0.0000	93	279
2400	1000	3.51E-03	1.907	6	1	344	0.323	0.249	0.0000	94	279
2600	1000	3.70E-03	1.833	6	1	340	0.348	0.271	0.0000	95	279
2800	1000	3.84E-03	1.763	6	1	336	0.365	0.276	0.0000	96	279
3000	1000	3.99E-03	1.685	6	1	332	0.382	0.287	0.0000	96	279
3200	1000	4.18E-03	1.609	6	1	328	0.415	0.304	0.0000	96	279
3400	1000	4.38E-03	1.545	6	1	326	0.428	0.327	0.0000	96	279
3600	1000	4.53E-03	1.569	6	1	344	0.447	0.343	0.0000	90	279
3800	1000	4.58E-03	1.897	6	1	336	0.473	0.362	0.0000	71	279
4000	1000	4.43E-03	1.827	6	1	330	0.446	0.330	0.0000	70	279
4200	1000	4.44E-03	1.733	6	1	316	0.428	0.319	0.0000	70	279
4400	1000	4.41E-03	1.823	6	1	312	0.393	0.316	0.0000	64	279
4600	1000	4.30E-03	1.744	6	1	310	0.379	0.319	0.0000	63	279
4800	1000	4.12E-03	1.658	6	1	308	0.386	0.299	0.0000	63	279
100	1100	1.96E-03	1.871	6	1	34	0.179	0.139	0.0000	85	279
300	1100	2.04E-03	1.942	6	1	30	0.185	0.140	0.0000	86	279
500	1100	2.15E-03	2.054	6	1	26	0.192	0.147	0.0000	85	279
700	1100	2.27E-03	2.181	6	1	22	0.203	0.147	0.0000	83	279
900	1100	2.42E-03	2.270	6	1	18	0.214	0.168	0.0000	82	279
1100	1100	2.59E-03	2.342	6	1	14	0.235	0.182	0.0000	82	279
1300	1100	2.80E-03	2.377	6	1	8	0.245	0.193	0.0000	82	279
1500	1100	2.94E-03	2.388	6	1	4	0.251	0.212	0.0000	83	279
1700	1100	3.08E-03	2.335	6	1	360	0.268	0.218	0.0000	85	279
1900	1100	3.25E-03	2.178	6	1	354	0.285	0.226	0.0000	91	279
2100	1100	3.43E-03	2.113	6	1	350	0.302	0.242	0.0000	92	279
2300	1100	3.65E-03	2.031	6	1	346	0.316	0.258	0.0000	94	279
2500	1100	3.93E-03	1.927	6	1	340	0.346	0.286	0.0000	96	279
2700	1100	4.12E-03	1.857	6	1	336	0.369	0.290	0.0000	96	279
2900	1100	4.29E-03	1.782	6	1	332	0.392	0.315	0.0000	97	279
3100	1100	4.47E-03	1.715	6	1	330	0.429	0.325	0.0000	96	279
3300	1100	4.75E-03	1.633	6	1	326	0.453	0.345	0.0000	96	279
3500	1100	4.99E-03	1.545	6	1	322	0.446	0.390	0.0000	97	279
3700	1100	5.12E-03	1.904	6	1	340	0.530	0.401	0.0000	75	279
3900	1100	5.03E-03	2.057	6	1	330	0.480	0.373	0.0000	66	279
4100	1100	4.94E-03	1.759	6	1	316	0.464	0.364	0.0000	73	279
4300	1100	4.95E-03	1.951	6	1	312	0.445	0.345	0.0000	62	279
4500	1100	4.78E-03	1.827	6	1	310	0.412	0.343	0.0000	63	279
4700	1100	4.54E-03	1.741	6	1	308	0.408	0.324	0.0000	63	279
0	1200	2.02E-03	1.887	6	1	36	0.180	0.144	0.0000	85	279
200	1200	2.10E-03	1.971	6	1	32	0.187	0.145	0.0000	86	279
400	1200	2.22E-03	2.077	6	1	28	0.195	0.150	0.0000	86	279
600	1200	2.33E-03	2.213	6	1	24	0.208	0.155	0.0000	84	279
800	1200	2.49E-03	2.307	6	1	20	0.212	0.170	0.0000	84	279
1000	1200	2.68E-03	2.423	6	1	16	0.231	0.183	0.0000	82	279
1200	1200	2.86E-03	2.500	6	1	12	0.240	0.197	0.0000	82	279
1400	1200	3.06E-03	2.502	6	1	6	0.256	0.217	0.0000	83	279
1600	1200	3.23E-03	2.458	6	1	2	0.270	0.228	0.0000	85	279
1800	1200	3.40E-03	2.321	6	1	356	0.289	0.235	0.0000	90	279
2000	1200	3.60E-03	2.257	6	1	352	0.294	0.253	0.0000	92	279
2200	1200	3.81E-03	2.189	6	1	348	0.318	0.273	0.0000	93	279
2400	1200	4.13E-03	2.062	6	1	342	0.349	0.279	0.0000	96	279
2600	1200	4.38E-03	1.986	6	1	338	0.377	0.315	0.0000	96	279
2800	1200	4.62E-03	1.904	6	1	334	0.395	0.334	0.0000	96	279
3000	1200	4.84E-03	1.818	6	1	330	0.446	0.350	0.0000	96	279
3200	1200	5.12E-03	1.727	6	1	326	0.478	0.346	0.0000	97	279
3400	1200	5.51E-03	1.652	6	1	324	0.503	0.401	0.0000	96	279
3600	1200	5.80E-03	1.864	6	1	340	0.549	0.451	0.0000	81	279
3800	1200	5.79E-03	2.320	6	1	332	0.566	0.422	0.0000	62	279
4000	1200	5.68E-03	1.935	6	1	316	0.526	0.421	0.0000	70	279
4200	1200	5.61E-03	2.134	6	1	312	0.490	0.392	0.0000	60	279
4400	1200	5.34E-03	1.980	6	1	310	0.434	0.366	0.0000	61	279
4600	1200	5.04E-03	1.793	6	1	308	0.444	0.351	0.0000	64	279
4800	1200	4.71E-03	1.689	6	1	306	0.440	0.329	0.0000	65	279
100	1300	2.17E-03	1.997	6	1	36	0.193	0.152	0.0000	86	279
300	1300	2.29E-03	2.084	6	1	32	0.198	0.160	0.0000	87	279
500	1300	2.41E-03	2.199	6	1	28	0.206	0.160	0.0000	86	279
700	1300	2.55E-03	2.326	6	1	24	0.220	0.172	0.0000	85	279
900	1300	2.73E-03	2.441	6	1	20	0.230	0.187	0.0000	84	279
1100	1300	2.97E-03	2.582	6	1	14	0.239	0.196	0.0000	82	279
1300	1300	3.17E-03	2.642	6	1	10	0.258	0.216	0.0000	82	279
1500	1300	3.37E-03	2.603	6	1	4	0.276	0.232	0.0000	85	279
1700	1300	3.57E-03	2.571	6	1	360	0.286	0.246	0.0000	86	279
1900	1300	3.77E-03	2.416	6	1	354	0.305	0.255	0.0000	91	279
2100	1300	4.04E-03	2.280	6	1	348	0.322	0.271	0.0000	95	279
2300	1300	4.35E-03	2.207	6	1	344	0.344	0.296	0.0000	95	279
2500	1300	4.65E-03	2.133	6	1	340	0.367	0.318	0.0000	95	279
2700	1300	4.95E-03	2.026	6	1	334	0.401	0.340	0.0000	97	279
2900	1300	5.28E-03	1.934	6	1	330	0.423	0.377	0.0000	97	279
3100	1300	5.61E-03	1.849	6	1	328	0.481	0.387	0.0000	96	279
3300	1300	6.04E-03	1.749	6	1	324	0.531	0.419	0.0000	97	279
3500	1300	6.64E-03	1.669	6	1	344	0.583	0.481	0.0000	96	279
3700	1300	6.83E-03	2.561	6	1	334	0.665	0.496	0.0000	59	279
3900	1300	6.61E-03	2.158	6	1	326	0.600	0.479	0.0000	66	279
4100	1300	6.45E-03	2.295	6	1	312	0.546	0.441	0.0000	59	279
4300	1300	6.11E-03	2.074	6	1	310	0.510	0.399	0.0000	62	279
4500	1300	5.64E-03	1.913	6	1	308	0.488	0.386	0.0000	63	279

4700	1300	5.22E-03	1.799	6	1	306	0.459	0.364	0.0000	64	279
0	1400	2.24E-03	1.996	6	1	38	0.202	0.162	0.0000	87	279
200	1400	2.36E-03	2.109	6	1	34	0.206	0.162	0.0000	87	279
400	1400	2.50E-03	2.206	6	1	32	0.206	0.172	0.0000	88	279
600	1400	2.63E-03	2.377	6	1	26	0.221	0.187	0.0000	85	279
800	1400	2.80E-03	2.508	6	1	22	0.233	0.186	0.0000	85	279
1000	1400	3.02E-03	2.626	6	1	18	0.240	0.207	0.0000	84	279
1200	1400	3.29E-03	2.748	6	1	12	0.260	0.220	0.0000	83	279
1400	1400	3.52E-03	2.795	6	1	8	0.275	0.233	0.0000	83	279
1600	1400	3.76E-03	2.723	6	1	2	0.286	0.255	0.0000	86	279
1800	1400	3.98E-03	2.586	6	1	356	0.306	0.267	0.0000	90	279
2000	1400	4.22E-03	2.514	6	1	352	0.316	0.273	0.0000	92	279
2200	1400	4.56E-03	2.376	6	1	346	0.337	0.307	0.0000	95	279
2400	1400	4.96E-03	2.258	6	1	340	0.382	0.314	0.0000	97	279
2600	1400	5.29E-03	2.179	6	1	336	0.410	0.350	0.0000	96	279
2800	1400	5.66E-03	2.075	6	1	332	0.431	0.376	0.0000	96	279
3000	1400	6.16E-03	1.972	6	1	328	0.488	0.422	0.0000	96	279
3200	1400	6.77E-03	1.861	6	1	324	0.551	0.462	0.0000	97	279
3400	1400	7.59E-03	1.758	6	1	320	0.653	0.510	0.0000	97	279
3600	1400	8.31E-03	2.579	6	1	340	0.762	0.592	0.0000	62	279
3800	1400	8.07E-03	2.683	6	1	328	0.738	0.570	0.0000	56	279
4000	1400	7.75E-03	2.515	6	1	312	0.643	0.516	0.0000	57	279
4200	1400	7.10E-03	2.187	6	1	310	0.553	0.448	0.0000	62	279
4400	1400	6.45E-03	1.947	6	1	308	0.517	0.407	0.0000	65	279
4600	1400	5.87E-03	1.898	6	1	306	0.482	0.385	0.0000	63	279
4800	1400	5.37E-03	1.801	6	1	304	0.447	0.355	0.0000	63	279
100	1500	2.44E-03	2.137	6	1	38	0.214	0.162	0.0000	87	279
300	1500	2.57E-03	2.234	6	1	34	0.207	0.172	0.0000	88	279
500	1500	2.71E-03	2.362	6	1	30	0.226	0.187	0.0000	88	279
700	1500	2.90E-03	2.524	6	1	26	0.231	0.197	0.0000	86	279
900	1500	3.11E-03	2.703	6	1	20	0.239	0.208	0.0000	84	279
1100	1500	3.36E-03	2.827	6	1	16	0.262	0.223	0.0000	84	279
1300	1500	3.68E-03	2.910	6	1	10	0.274	0.233	0.0000	83	279
1500	1500	3.94E-03	2.873	6	1	4	0.285	0.246	0.0000	86	279
1700	1500	4.18E-03	2.862	6	1	360	0.307	0.262	0.0000	87	279
1900	1500	4.45E-03	2.704	6	1	354	0.321	0.287	0.0000	91	279
2100	1500	4.82E-03	2.560	6	1	348	0.342	0.294	0.0000	94	279
2300	1500	5.28E-03	2.432	6	1	342	0.369	0.324	0.0000	96	279
2500	1500	5.71E-03	2.342	6	1	338	0.415	0.348	0.0000	96	279
2700	1500	6.18E-03	2.224	6	1	332	0.428	0.384	0.0000	97	279
2900	1500	6.73E-03	2.108	6	1	328	0.475	0.421	0.0000	97	279
3100	1500	7.56E-03	1.991	6	1	324	0.547	0.478	0.0000	97	279
3300	1500	8.76E-03	1.869	6	1	320	0.631	0.559	0.0000	97	279
3500	1500	1.04E-02	2.150	6	1	340	0.827	0.716	0.0000	80	279
3700	1500	1.07E-02	3.587	6	1	330	0.937	0.714	0.0000	45	279
3900	1500	9.82E-03	2.828	6	1	312	0.769	0.616	0.0000	53	279
4100	1500	8.48E-03	2.299	6	1	310	0.650	0.501	0.0000	62	279
4300	1500	7.47E-03	2.101	6	1	308	0.579	0.465	0.0000	64	279
4500	1500	6.67E-03	2.039	6	1	306	0.520	0.437	0.0000	62	279
4700	1500	6.03E-03	1.891	6	1	304	0.457	0.372	0.0000	63	279
0	1600	2.56E-03	2.164	6	1	42	0.212	0.175	0.0000	86	279
200	1600	2.66E-03	2.276	6	1	38	0.214	0.179	0.0000	87	279
400	1600	2.79E-03	2.390	6	1	34	0.235	0.183	0.0000	88	279
600	1600	2.98E-03	2.540	6	1	30	0.242	0.202	0.0000	88	279
800	1600	3.19E-03	2.706	6	1	24	0.238	0.212	0.0000	87	279
1000	1600	3.43E-03	2.866	6	1	20	0.250	0.220	0.0000	86	279
1200	1600	3.76E-03	3.037	6	1	14	0.277	0.230	0.0000	84	279
1400	1600	4.11E-03	3.101	6	1	8	0.284	0.254	0.0000	84	279
1600	1600	4.39E-03	3.041	6	1	2	0.307	0.273	0.0000	87	279
1800	1600	4.72E-03	2.904	6	1	356	0.318	0.278	0.0000	91	279
2000	1600	5.08E-03	2.742	6	1	350	0.335	0.307	0.0000	94	279
2200	1600	5.54E-03	2.629	6	1	344	0.371	0.332	0.0000	96	279
2400	1600	6.09E-03	2.527	6	1	340	0.387	0.350	0.0000	96	279
2600	1600	6.67E-03	2.401	6	1	334	0.428	0.381	0.0000	97	279
2800	1600	7.36E-03	2.275	6	1	330	0.486	0.425	0.0000	97	279
3000	1600	8.44E-03	2.147	6	1	326	0.543	0.488	0.0000	96	279
3200	1600	1.00E-02	2.014	6	1	322	0.659	0.576	0.0000	97	279
3400	1600	1.31E-02	2.208	6	1	36	0.860	0.749	0.0000	90	240
3600	1600	1.71E-02	5.135	6	1	332	1.467	1.108	0.0000	46	240
3800	1600	1.39E-02	3.119	6	1	312	1.000	0.808	0.0000	51	279
4000	1600	1.07E-02	2.419	6	1	310	0.775	0.611	0.0000	62	279
4200	1600	8.93E-03	2.213	6	1	308	0.585	0.508	0.0000	64	279
4400	1600	7.80E-03	2.077	6	1	304	0.519	0.446	0.0000	64	279
4600	1600	6.84E-03	1.978	6	1	304	0.475	0.402	0.0000	63	279
4800	1600	6.18E-03	1.841	6	1	302	0.437	0.361	0.0000	64	279
100	1700	2.74E-03	2.272	6	1	40	0.223	0.186	0.0000	88	279
300	1700	2.89E-03	2.432	6	1	38	0.225	0.190	0.0000	88	279
500	1700	3.07E-03	2.565	6	1	32	0.243	0.203	0.0000	89	279
700	1700	3.27E-03	2.733	6	1	28	0.248	0.212	0.0000	88	279
900	1700	3.53E-03	2.925	6	1	24	0.256	0.219	0.0000	87	279
1100	1700	3.85E-03	3.122	6	1	18	0.267	0.235	0.0000	85	279
1300	1700	4.23E-03	3.273	6	1	12	0.295	0.258	0.0000	84	279
1500	1700	4.61E-03	3.327	6	1	6	0.302	0.270	0.0000	84	279
1700	1700	4.94E-03	3.229	6	1	360	0.326	0.293	0.0000	87	279
1900	1700	5.34E-03	2.950	6	1	352	0.330	0.309	0.0000	94	279
2100	1700	5.84E-03	2.835	6	1	346	0.370	0.328	0.0000	96	279
2300	1700	6.45E-03	2.719	6	1	340	0.390	0.355	0.0000	97	279
2500	1700	7.12E-03	2.604	6	1	336	0.410	0.371	0.0000	96	279
2700	1700	8.00E-03	2.457	6	1	330	0.470	0.412	0.0000	97	279

2900	1700	9.28E-03	2.308	6	1	326	0.527	0.476	0.0000	97	279
3100	1700	1.16E-02	2.166	6	1	322	0.688	0.607	0.0000	97	279
3300	1700	1.68E-02	2.020	6	1	318	0.927	0.808	0.0000	97	279
3500	1700	3.94E-02	7.617	6	1	20	2.400	2.133	0.0000	97	240
3700	1700	2.63E-02	3.207	6	1	312	1.558	1.299	0.0000	72	240
3900	1700	1.49E-02	2.599	6	1	310	0.868	0.765	0.0000	61	279
4100	1700	1.11E-02	2.294	6	1	306	0.626	0.557	0.0000	65	279
4300	1700	9.19E-03	2.218	6	1	304	0.538	0.487	0.0000	63	279
4500	1700	7.88E-03	2.082	6	1	302	0.517	0.427	0.0000	63	279
4700	1700	6.98E-03	1.907	6	1	300	0.456	0.378	0.0000	65	279
0	1800	2.88E-03	2.296	6	1	44	0.222	0.197	0.0000	87	279
200	1800	2.99E-03	2.429	6	1	40	0.222	0.207	0.0000	89	279
400	1800	3.15E-03	2.600	6	1	36	0.246	0.208	0.0000	89	279
600	1800	3.37E-03	2.759	6	1	32	0.246	0.217	0.0000	89	279
800	1800	3.63E-03	2.954	6	1	28	0.264	0.237	0.0000	89	279
1000	1800	3.94E-03	3.155	6	1	22	0.283	0.244	0.0000	88	279
1200	1800	4.34E-03	3.369	6	1	16	0.292	0.253	0.0000	86	279
1400	1800	4.80E-03	3.473	6	1	8	0.319	0.278	0.0000	85	279
1600	1800	5.18E-03	3.423	6	1	2	0.317	0.298	0.0000	88	279
1800	1800	5.59E-03	3.305	6	1	356	0.350	0.313	0.0000	91	279
2000	1800	6.08E-03	3.124	6	1	350	0.364	0.327	0.0000	94	279
2200	1800	6.82E-03	2.954	6	1	342	0.402	0.354	0.0000	96	279
2400	1800	7.52E-03	2.811	6	1	336	0.429	0.383	0.0000	97	279
2600	1800	8.45E-03	2.670	6	1	332	0.458	0.414	0.0000	96	279
2800	1800	9.85E-03	2.499	6	1	326	0.511	0.473	0.0000	97	279
3000	1800	1.23E-02	2.335	6	1	322	0.616	0.577	0.0000	97	279
3200	1800	1.81E-02	2.171	6	1	318	1.004	0.853	0.0000	97	279
3400	1800	4.71E-02	3.739	6	1	104	2.263	1.877	0.0000	100	240
3600	1800	7.86E-02	6.675	6	1	248	3.348	3.035	0.0000	100	240
3800	1800	2.17E-02	2.762	6	1	308	1.087	0.969	0.0000	62	279
4000	1800	1.40E-02	2.441	6	1	306	0.687	0.629	0.0000	65	279
4200	1800	1.09E-02	2.457	6	1	304	0.575	0.491	0.0000	60	279
4400	1800	9.15E-03	2.227	6	1	302	0.551	0.432	0.0000	62	279
4600	1800	7.93E-03	1.957	6	1	300	0.473	0.409	0.0000	66	279
4800	1800	7.05E-03	1.780	6	1	298	0.450	0.390	0.0000	68	279
100	1900	3.14E-03	2.472	6	1	44	0.231	0.208	0.0000	87	279
300	1900	3.27E-03	2.594	6	1	40	0.242	0.215	0.0000	90	279
500	1900	3.47E-03	2.808	6	1	36	0.257	0.231	0.0000	89	279
700	1900	3.73E-03	3.000	6	1	32	0.259	0.235	0.0000	90	279
900	1900	4.02E-03	3.220	6	1	26	0.264	0.244	0.0000	89	279
1100	1900	4.43E-03	3.469	6	1	20	0.298	0.255	0.0000	87	279
1300	1900	4.96E-03	3.701	6	1	12	0.313	0.275	0.0000	85	279
1500	1900	5.43E-03	3.739	6	1	6	0.346	0.293	0.0000	86	279
1700	1900	5.87E-03	3.540	6	1	358	0.341	0.313	0.0000	91	279
1900	1900	6.36E-03	3.385	6	1	352	0.366	0.327	0.0000	94	279
2100	1900	7.06E-03	3.240	6	1	346	0.402	0.357	0.0000	96	279
2300	1900	7.90E-03	3.072	6	1	338	0.431	0.392	0.0000	97	279
2500	1900	8.92E-03	2.902	6	1	332	0.456	0.416	0.0000	97	279
2700	1900	1.03E-02	2.726	6	1	328	0.517	0.460	0.0000	97	279
2900	1900	1.30E-02	2.528	6	1	322	0.642	0.552	0.0000	97	279
3100	1900	1.88E-02	2.347	6	1	318	0.893	0.740	0.0000	97	279
3300	1900	3.66E-02	3.831	6	1	56	1.683	1.415	0.0000	96	239
3500	1900	7.07E-02	6.562	6	1	312	3.337	3.009	0.0000	65	239
3700	1900	2.84E-02	2.958	6	1	308	1.263	1.140	0.0000	65	240
3900	1900	1.72E-02	2.597	6	1	306	0.771	0.687	0.0000	65	279
4100	1900	1.30E-02	2.717	6	1	304	0.588	0.531	0.0000	58	279
4300	1900	1.06E-02	2.326	6	1	302	0.580	0.487	0.0000	63	279
4500	1900	9.06E-03	2.046	6	1	300	0.517	0.430	0.0000	67	279
4700	1900	7.97E-03	1.824	6	1	298	0.482	0.412	0.0000	70	279
0	2000	3.29E-03	2.491	6	1	48	0.229	0.209	0.0000	87	279
200	2000	3.43E-03	2.664	6	1	44	0.249	0.222	0.0000	88	279
400	2000	3.61E-03	2.816	6	1	40	0.258	0.234	0.0000	90	279
600	2000	3.84E-03	3.029	6	1	36	0.257	0.238	0.0000	90	279
800	2000	4.14E-03	3.277	6	1	30	0.273	0.250	0.0000	90	279
1000	2000	4.52E-03	3.542	6	1	24	0.292	0.263	0.0000	89	279
1200	2000	5.01E-03	3.802	6	1	18	0.312	0.277	0.0000	87	279
1400	2000	5.62E-03	4.016	6	1	10	0.343	0.309	0.0000	85	279
1600	2000	6.16E-03	3.925	6	1	2	0.371	0.327	0.0000	89	279
1800	2000	6.68E-03	3.805	6	1	356	0.376	0.332	0.0000	91	279
2000	2000	7.36E-03	3.539	6	1	348	0.398	0.360	0.0000	96	279
2200	2000	8.35E-03	3.369	6	1	340	0.428	0.393	0.0000	97	279
2400	2000	9.38E-03	3.185	6	1	334	0.474	0.415	0.0000	97	279
2600	2000	1.08E-02	2.974	6	1	328	0.518	0.473	0.0000	97	279
2800	2000	1.32E-02	2.764	6	1	324	0.595	0.530	0.0000	97	279
3000	2000	1.84E-02	2.548	6	1	318	0.824	0.715	0.0000	97	279
3200	2000	3.26E-02	2.346	6	1	314	1.525	1.099	0.0000	97	279
3400	2000	0.361	21.716	6	1	160	16.268	13.006	0.0000	97	239
3600	2000	3.99E-02	3.289	6	1	308	1.624	1.529	0.0000	68	239
3800	2000	2.12E-02	2.692	6	1	306	0.879	0.785	0.0000	67	279
4000	2000	1.53E-02	2.989	6	1	302	0.634	0.574	0.0000	56	279
4200	2000	1.24E-02	2.475	6	1	300	0.608	0.503	0.0000	62	279
4400	2000	1.04E-02	2.078	6	1	298	0.550	0.457	0.0000	69	279
4600	2000	9.07E-03	1.892	6	1	298	0.526	0.453	0.0000	71	279
4800	2000	8.00E-03	1.816	6	1	296	0.500	0.429	0.0000	69	279
100	2100	3.59E-03	2.692	6	1	48	0.256	0.228	0.0000	87	279
300	2100	3.77E-03	2.877	6	1	44	0.258	0.234	0.0000	88	279
500	2100	3.98E-03	3.082	6	1	40	0.266	0.241	0.0000	90	279
700	2100	4.25E-03	3.314	6	1	34	0.271	0.258	0.0000	91	279
900	2100	4.63E-03	3.601	6	1	28	0.295	0.266	0.0000	90	279

1100	2100	5.10E-03	3.908	6	1	22	0.309	0.285	0.0000	89	279
1300	2100	5.76E-03	4.202	6	1	14	0.335	0.297	0.0000	87	279
1500	2100	6.46E-03	4.298	6	1	6	0.384	0.324	0.0000	87	279
1700	2100	7.05E-03	4.117	6	1	358	0.407	0.336	0.0000	92	279
1900	2100	7.76E-03	3.867	6	1	350	0.412	0.367	0.0000	96	279
2100	2100	8.68E-03	3.725	6	1	344	0.434	0.408	0.0000	96	279
2300	2100	9.80E-03	3.517	6	1	336	0.471	0.438	0.0000	97	279
2500	2100	1.12E-02	3.287	6	1	330	0.526	0.472	0.0000	97	279
2700	2100	1.37E-02	3.034	6	1	324	0.600	0.524	0.0000	97	279
2900	2100	1.86E-02	2.782	6	1	318	0.868	0.677	0.0000	97	279
3100	2100	2.99E-02	2.969	6	1	68	1.172	1.102	0.0000	84	279
3300	2100	7.44E-02	8.334	6	1	352	3.305	3.044	0.0000	92	238
3500	2100	4.69E-02	3.356	6	1	308	1.806	1.632	0.0000	86	239
3700	2100	2.52E-02	2.859	6	1	304	0.927	0.856	0.0000	67	285
3900	2100	1.79E-02	3.427	6	1	302	0.667	0.641	0.0000	52	279
4100	2100	1.44E-02	2.412	6	1	300	0.637	0.524	0.0000	68	279
4300	2100	1.21E-02	2.095	6	1	298	0.621	0.507	0.0000	73	279
4500	2100	1.04E-02	1.949	6	1	296	0.578	0.521	0.0000	73	279
4700	2100	9.01E-03	1.921	6	1	294	0.558	0.470	0.0000	69	279
0	2200	3.69E-03	2.746	6	1	52	0.262	0.228	0.0000	84	279
200	2200	3.95E-03	2.916	6	1	48	0.260	0.239	0.0000	87	279
400	2200	4.18E-03	3.125	6	1	44	0.285	0.247	0.0000	89	279
600	2200	4.43E-03	3.365	6	1	40	0.289	0.254	0.0000	91	279
800	2200	4.75E-03	3.635	6	1	34	0.300	0.267	0.0000	91	279
1000	2200	5.23E-03	3.929	6	1	28	0.308	0.288	0.0000	92	279
1200	2200	5.81E-03	4.312	6	1	20	0.354	0.311	0.0000	89	279
1400	2200	6.64E-03	4.626	6	1	12	0.379	0.337	0.0000	87	279
1600	2200	7.39E-03	4.687	6	1	4	0.432	0.361	0.0000	88	279
1800	2200	8.14E-03	4.312	6	1	354	0.454	0.376	0.0000	95	279
2000	2200	9.08E-03	4.107	6	1	346	0.474	0.389	0.0000	97	279
2200	2200	1.03E-02	3.903	6	1	338	0.488	0.438	0.0000	97	279
2400	2200	1.17E-02	3.630	6	1	330	0.524	0.489	0.0000	97	279
2600	2200	1.40E-02	3.339	6	1	324	0.639	0.527	0.0000	97	279
2800	2200	1.80E-02	3.058	6	1	320	0.727	0.658	0.0000	97	279
3000	2200	2.76E-02	2.783	6	1	314	1.167	0.999	0.0000	97	279
3200	2200	7.90E-02	5.313	6	1	106	3.030	2.663	0.0000	100	238
3400	2200	7.28E-02	4.517	6	1	256	2.373	2.192	0.0000	100	238
3600	2200	3.08E-02	6.263	6	1	338	1.143	1.014	0.0000	85	285
3800	2200	2.07E-02	3.742	6	1	300	0.723	0.654	0.0000	51	279
4000	2200	1.68E-02	2.376	6	1	300	0.675	0.564	0.0000	73	279
4200	2200	1.45E-02	2.133	6	1	298	0.674	0.578	0.0000	76	279
4400	2200	1.22E-02	2.130	6	1	296	0.664	0.591	0.0000	70	279
4600	2200	1.03E-02	2.168	6	1	294	0.635	0.499	0.0000	64	279
4800	2200	8.83E-03	2.021	6	1	292	0.615	0.434	0.0000	64	279
100	2300	4.06E-03	2.924	6	1	52	0.289	0.240	0.0000	86	279
300	2300	4.37E-03	3.142	6	1	48	0.286	0.254	0.0000	88	279
500	2300	4.64E-03	3.408	6	1	44	0.297	0.263	0.0000	90	279
700	2300	4.89E-03	3.699	6	1	38	0.304	0.274	0.0000	91	279
900	2300	5.33E-03	4.045	6	1	32	0.326	0.269	0.0000	92	279
1100	2300	5.93E-03	4.437	6	1	26	0.356	0.303	0.0000	91	279
1300	2300	6.71E-03	4.811	6	1	18	0.400	0.327	0.0000	89	279
1500	2300	7.73E-03	5.107	6	1	8	0.460	0.355	0.0000	87	279
1700	2300	8.57E-03	4.834	6	1	358	0.489	0.376	0.0000	93	279
1900	2300	9.47E-03	4.588	6	1	350	0.505	0.399	0.0000	96	279
2100	2300	1.08E-02	4.349	6	1	340	0.525	0.439	0.0000	97	279
2300	2300	1.22E-02	4.059	6	1	332	0.526	0.474	0.0000	97	279
2500	2300	1.43E-02	3.726	6	1	326	0.589	0.540	0.0000	97	279
2700	2300	1.82E-02	3.385	6	1	320	0.803	0.721	0.0000	97	279
2900	2300	2.63E-02	3.060	6	1	314	1.125	0.920	0.0000	97	279
3100	2300	5.05E-02	4.790	6	1	46	2.040	1.845	0.0000	99	237
3300	2300	7.43E-02	5.510	6	1	306	3.024	2.666	0.0000	68	238
3500	2300	3.62E-02	12.339	6	1	86	1.164	1.115	0.0000	100	285
3700	2300	2.41E-02	4.377	6	1	274	0.801	0.733	0.0000	90	285
3900	2300	1.97E-02	2.441	6	1	298	0.713	0.607	0.0000	76	279
4100	2300	1.86E-02	2.253	6	1	296	0.832	0.714	0.0000	76	279
4300	2300	1.54E-02	2.418	6	1	294	0.815	0.719	0.0000	65	279
4500	2300	1.22E-02	2.411	6	1	294	0.779	0.564	0.0000	61	279
4700	2300	1.00E-02	2.148	6	1	292	0.660	0.528	0.0000	63	279
0	2400	4.10E-03	2.924	6	1	56	0.293	0.241	0.0000	85	279
200	2400	4.51E-03	3.219	6	1	54	0.296	0.257	0.0000	85	279
400	2400	4.85E-03	3.445	6	1	48	0.312	0.266	0.0000	89	279
600	2400	5.21E-03	3.749	6	1	44	0.318	0.277	0.0000	91	279
800	2400	5.54E-03	4.105	6	1	38	0.355	0.285	0.0000	92	279
1000	2400	6.10E-03	4.532	6	1	32	0.370	0.316	0.0000	92	279
1200	2400	6.83E-03	4.957	6	1	24	0.414	0.324	0.0000	91	279
1400	2400	7.90E-03	5.453	6	1	14	0.458	0.371	0.0000	88	279
1600	2400	9.02E-03	5.550	6	1	4	0.504	0.402	0.0000	89	279
1800	2400	9.98E-03	5.195	6	1	354	0.543	0.421	0.0000	95	279
2000	2400	1.13E-02	4.899	6	1	344	0.566	0.434	0.0000	97	279
2200	2400	1.28E-02	4.573	6	1	334	0.577	0.463	0.0000	97	279
2400	2400	1.47E-02	4.173	6	1	326	0.614	0.543	0.0000	97	279
2600	2400	1.81E-02	3.773	6	1	320	0.698	0.629	0.0000	97	279
2800	2400	2.50E-02	3.391	6	1	314	0.996	0.942	0.0000	97	279
3000	2400	4.43E-02	3.116	6	1	98	1.779	1.451	0.0000	95	279
3200	2400	0.237	17.668	6	1	220	9.514	8.527	0.0000	100	237
3400	2400	4.32E-02	3.581	6	1	302	1.477	1.380	0.0000	80	285
3600	2400	2.80E-02	6.559	6	1	204	0.827	0.796	0.0000	89	285
3800	2400	2.33E-02	2.606	6	1	298	0.736	0.649	0.0000	76	279
4000	2400	2.84E-02	2.572	6	1	296	1.101	0.949	0.0000	71	279

4200	2400	2.40E-02	3.362	6	1	294	1.330	1.047	0.0000	50	279
4400	2400	1.54E-02	2.483	6	1	292	0.902	0.784	0.0000	62	279
4600	2400	1.18E-02	2.200	6	1	290	0.699	0.631	0.0000	65	279
4800	2400	9.73E-03	1.899	6	1	290	0.590	0.523	0.0000	70	279
100	2500	4.53E-03	3.214	6	1	58	0.297	0.255	0.0000	84	279
300	2500	5.03E-03	3.510	6	1	54	0.329	0.265	0.0000	86	279
500	2500	5.53E-03	3.829	6	1	50	0.363	0.282	0.0000	89	279
700	2500	5.91E-03	4.178	6	1	44	0.362	0.303	0.0000	91	279
900	2500	6.34E-03	4.608	6	1	38	0.395	0.322	0.0000	93	279
1100	2500	7.01E-03	5.108	6	1	30	0.446	0.335	0.0000	93	279
1300	2500	8.04E-03	5.708	6	1	20	0.483	0.382	0.0000	90	279
1500	2500	9.43E-03	6.152	6	1	10	0.534	0.421	0.0000	88	279
1700	2500	1.06E-02	5.885	6	1	358	0.575	0.453	0.0000	94	279
1900	2500	1.19E-02	5.543	6	1	348	0.596	0.473	0.0000	97	279
2100	2500	1.35E-02	5.190	6	1	336	0.652	0.500	0.0000	97	279
2300	2500	1.51E-02	4.750	6	1	328	0.639	0.548	0.0000	97	279
2500	2500	1.83E-02	4.246	6	1	320	0.721	0.674	0.0000	97	279
2700	2500	2.44E-02	3.771	6	1	314	0.990	0.878	0.0000	98	279
2900	2500	3.88E-02	3.363	6	1	310	1.410	1.286	0.0000	97	279
3100	2500	8.49E-02	9.729	6	1	332	4.114	3.463	0.0000	66	236
3300	2500	4.88E-02	3.666	6	1	302	1.627	1.445	0.0000	71	279
3500	2500	3.12E-02	3.113	6	1	298	0.928	0.863	0.0000	80	285
3700	2500	2.66E-02	2.770	6	1	296	0.705	0.651	0.0000	77	279
3900	2500	3.67E-02	3.306	6	1	294	1.188	1.060	0.0000	59	279
4100	2500	0.126	7.717	6	1	250	4.655	3.550	0.0000	79	299
4300	2500	2.16E-02	2.642	6	1	290	1.078	1.010	0.0000	62	279
4500	2500	1.41E-02	2.212	6	1	290	0.738	0.706	0.0000	68	279
4700	2500	1.12E-02	1.892	6	1	288	0.623	0.584	0.0000	74	279
0	2600	4.51E-03	3.154	6	1	62	0.304	0.250	0.0000	84	279
200	2600	5.04E-03	3.449	6	1	58	0.333	0.271	0.0000	86	279
400	2600	5.62E-03	3.812	6	1	54	0.357	0.288	0.0000	88	279
600	2600	6.25E-03	4.267	6	1	50	0.403	0.310	0.0000	89	279
800	2600	6.77E-03	4.712	6	1	44	0.404	0.338	0.0000	91	279
1000	2600	7.26E-03	5.226	6	1	36	0.446	0.363	0.0000	93	279
1200	2600	8.22E-03	5.859	6	1	28	0.471	0.379	0.0000	93	279
1400	2600	9.69E-03	6.574	6	1	16	0.541	0.451	0.0000	90	279
1600	2600	1.13E-02	6.806	6	1	4	0.600	0.506	0.0000	91	279
1800	2600	1.27E-02	6.329	6	1	352	0.629	0.532	0.0000	97	279
2000	2600	1.44E-02	5.971	6	1	340	0.661	0.564	0.0000	97	279
2200	2600	1.60E-02	5.463	6	1	330	0.690	0.532	0.0000	97	279
2400	2600	1.85E-02	4.845	6	1	322	0.739	0.631	0.0000	97	279
2600	2600	2.39E-02	4.256	6	1	314	0.949	0.858	0.0000	97	279
2800	2600	3.54E-02	3.748	6	1	308	1.400	1.259	0.0000	97	279
3000	2600	0.135	8.981	6	1	114	4.486	4.206	0.0000	95	236
3200	2600	6.52E-02	4.055	6	1	300	1.917	1.798	0.0000	82	236
3400	2600	3.50E-02	3.436	6	1	298	1.048	0.990	0.0000	75	279
3600	2600	2.83E-02	2.887	6	1	296	0.771	0.718	0.0000	80	279
3800	2600	3.49E-02	3.634	6	1	234	1.099	0.978	0.0000	88	218
4000	2600	9.97E-02	6.219	6	1	336	2.639	2.479	0.0000	92	294
4200	2600	3.15E-02	3.002	6	1	290	1.355	1.204	0.0000	58	279
4400	2600	1.70E-02	2.051	6	1	288	0.825	0.779	0.0000	78	279
4600	2600	1.27E-02	1.851	6	1	288	0.645	0.625	0.0000	79	279
4800	2600	1.04E-02	1.712	6	1	286	0.564	0.537	0.0000	80	279
100	2700	5.00E-03	3.411	6	1	62	0.331	0.264	0.0000	85	279
300	2700	5.64E-03	3.817	6	1	60	0.360	0.285	0.0000	86	279
500	2700	6.41E-03	4.284	6	1	56	0.395	0.336	0.0000	87	279
700	2700	7.17E-03	4.735	6	1	50	0.452	0.368	0.0000	91	279
900	2700	7.85E-03	5.364	6	1	44	0.458	0.375	0.0000	92	279
1100	2700	8.55E-03	5.999	6	1	36	0.496	0.401	0.0000	94	279
1300	2700	9.82E-03	6.843	6	1	24	0.541	0.462	0.0000	93	279
1500	2700	1.18E-02	7.610	6	1	12	0.647	0.542	0.0000	90	279
1700	2700	1.36E-02	7.424	6	1	358	0.695	0.594	0.0000	94	279
1900	2700	1.55E-02	6.911	6	1	344	0.710	0.629	0.0000	97	279
2100	2700	1.71E-02	6.362	6	1	332	0.753	0.616	0.0000	97	279
2300	2700	1.94E-02	5.597	6	1	322	0.784	0.616	0.0000	97	279
2500	2700	2.42E-02	4.853	6	1	314	0.862	0.770	0.0000	98	279
2700	2700	3.32E-02	4.215	6	1	308	1.212	1.025	0.0000	98	279
2900	2700	6.25E-02	6.061	6	1	30	2.439	2.328	0.0000	100	235
3100	2700	6.93E-02	5.680	6	1	300	2.540	2.180	0.0000	64	236
3300	2700	3.85E-02	3.571	6	1	296	1.118	1.043	0.0000	78	279
3500	2700	2.91E-02	3.124	6	1	294	0.754	0.719	0.0000	80	279
3700	2700	2.82E-02	2.779	6	1	292	0.704	0.656	0.0000	80	279
3900	2700	4.22E-02	2.462	6	1	290	1.308	1.134	0.0000	82	279
4100	2700	4.12E-02	2.465	6	1	212	1.682	1.484	0.0000	75	298
4300	2700	1.97E-02	2.041	6	1	288	0.881	0.832	0.0000	82	279
4500	2700	1.42E-02	1.895	6	1	286	0.707	0.662	0.0000	82	279
4700	2700	1.14E-02	1.749	6	1	284	0.586	0.546	0.0000	82	279
0	2800	5.05E-03	3.302	6	1	68	0.346	0.289	0.0000	85	279
200	2800	5.62E-03	3.721	6	1	64	0.370	0.298	0.0000	85	279
400	2800	6.37E-03	4.225	6	1	60	0.409	0.327	0.0000	86	279
600	2800	7.34E-03	4.788	6	1	56	0.437	0.381	0.0000	88	279
800	2800	8.32E-03	5.395	6	1	50	0.485	0.421	0.0000	91	279
1000	2800	9.27E-03	6.157	6	1	44	0.546	0.451	0.0000	93	279
1200	2800	1.02E-02	7.058	6	1	34	0.569	0.488	0.0000	94	279
1400	2800	1.21E-02	8.099	6	1	20	0.652	0.559	0.0000	93	279
1600	2800	1.47E-02	8.788	6	1	6	0.829	0.633	0.0000	91	279
1800	2800	1.68E-02	8.091	6	1	350	0.841	0.677	0.0000	98	279
2000	2800	1.89E-02	7.497	6	1	334	0.810	0.721	0.0000	97	279
2200	2800	2.06E-02	6.585	6	1	324	0.858	0.651	0.0000	97	279

2400	2800	2.48E-02	5.611	6	1	314	0.963	0.819	0.0000	98	279
2600	2800	3.21E-02	4.799	6	1	308	1.191	1.080	0.0000	98	279
2800	2800	5.79E-02	4.120	6	1	302	2.006	1.842	0.0000	98	279
3000	2800	0.141	9.505	6	1	246	4.786	4.224	0.0000	100	235
3200	2800	4.43E-02	3.999	6	1	294	1.338	1.213	0.0000	76	279
3400	2800	3.13E-02	3.456	6	1	292	0.831	0.770	0.0000	78	279
3600	2800	2.70E-02	2.907	6	1	290	0.718	0.631	0.0000	83	279
3800	2800	2.76E-02	2.612	6	1	288	0.857	0.774	0.0000	83	279
4000	2800	3.08E-02	2.362	6	1	286	1.161	1.075	0.0000	83	279
4200	2800	2.08E-02	2.170	6	1	286	1.018	0.917	0.0000	82	279
4400	2800	1.55E-02	1.970	6	1	284	0.776	0.714	0.0000	83	279
4600	2800	1.24E-02	1.877	6	1	284	0.631	0.581	0.0000	80	279
4800	2800	1.04E-02	1.752	6	1	282	0.545	0.510	0.0000	79	279
100	2900	5.62E-03	3.601	6	1	68	0.378	0.312	0.0000	85	279
300	2900	6.34E-03	4.090	6	1	66	0.396	0.325	0.0000	86	279
500	2900	7.30E-03	4.678	6	1	62	0.441	0.378	0.0000	87	279
700	2900	8.52E-03	5.418	6	1	58	0.504	0.432	0.0000	88	279
900	2900	9.99E-03	6.231	6	1	52	0.584	0.465	0.0000	91	279
1100	2900	1.12E-02	7.219	6	1	44	0.658	0.507	0.0000	94	279
1300	2900	1.25E-02	8.411	6	1	32	0.699	0.572	0.0000	95	279
1500	2900	1.54E-02	9.715	6	1	16	0.907	0.685	0.0000	93	279
1700	2900	1.86E-02	9.795	6	1	358	1.090	0.823	0.0000	95	279
1900	2900	2.12E-02	8.970	6	1	340	1.034	0.851	0.0000	98	279
2100	2900	2.29E-02	7.902	6	1	324	0.918	0.789	0.0000	97	279
2300	2900	2.66E-02	6.594	6	1	314	1.095	0.860	0.0000	98	279
2500	2900	3.23E-02	5.522	6	1	306	1.240	1.037	0.0000	98	279
2700	2900	4.86E-02	4.668	6	1	300	1.597	1.543	0.0000	98	279
2900	2900	9.06E-02	6.150	6	1	322	4.303	3.635	0.0000	79	234
3100	2900	4.98E-02	4.476	6	1	294	1.448	1.326	0.0000	75	279
3300	2900	3.43E-02	3.609	6	1	290	0.921	0.847	0.0000	82	279
3500	2900	2.80E-02	3.128	6	1	288	0.766	0.703	0.0000	83	279
3700	2900	2.59E-02	2.762	6	1	286	0.819	0.654	0.0000	84	279
3900	2900	2.53E-02	2.522	6	1	286	0.924	0.829	0.0000	83	279
4100	2900	2.20E-02	2.294	6	1	284	0.963	0.849	0.0000	82	279
4300	2900	1.68E-02	2.067	6	1	282	0.845	0.739	0.0000	83	279
4500	2900	1.35E-02	1.960	6	1	282	0.698	0.609	0.0000	81	279
4700	2900	1.12E-02	1.887	6	1	282	0.589	0.533	0.0000	77	279
0	3000	6.07E-03	3.406	6	1	74	0.428	0.349	0.0000	86	279
200	3000	6.45E-03	3.874	6	1	70	0.427	0.367	0.0000	87	279
400	3000	7.30E-03	4.484	6	1	68	0.452	0.384	0.0000	87	279
600	3000	8.44E-03	5.274	6	1	64	0.503	0.424	0.0000	87	279
800	3000	1.01E-02	6.237	6	1	60	0.580	0.464	0.0000	89	279
1000	3000	1.21E-02	7.313	6	1	52	0.741	0.563	0.0000	92	279
1200	3000	1.37E-02	8.673	6	1	42	0.804	0.644	0.0000	95	279
1400	3000	1.60E-02	10.364	6	1	28	0.916	0.706	0.0000	95	279
1600	3000	2.09E-02	11.864	6	1	8	1.414	1.026	0.0000	92	279
1800	3000	2.45E-02	10.922	6	1	346	1.422	1.070	0.0000	98	279
2000	3000	2.65E-02	9.794	6	1	326	1.213	1.021	0.0000	96	279
2200	3000	2.91E-02	7.907	6	1	314	1.260	0.883	0.0000	98	279
2400	3000	3.35E-02	6.475	6	1	304	1.296	1.105	0.0000	98	279
2600	3000	4.48E-02	5.349	6	1	298	1.624	1.353	0.0000	98	279
2800	3000	0.297	16.976	6	1	130	11.579	9.814	0.0000	97	234
3000	3000	6.16E-02	4.166	6	1	290	1.793	1.643	0.0000	90	279
3200	3000	3.84E-02	3.948	6	1	288	1.049	0.935	0.0000	82	279
3400	3000	3.05E-02	3.384	6	1	286	0.842	0.777	0.0000	83	279
3600	3000	2.71E-02	3.006	6	1	284	0.942	0.715	0.0000	83	279
3800	3000	2.62E-02	2.662	6	1	284	0.956	0.760	0.0000	84	279
4000	3000	2.35E-02	2.391	6	1	282	0.940	0.776	0.0000	84	279
4200	3000	1.86E-02	2.216	6	1	282	0.807	0.742	0.0000	82	279
4400	3000	1.48E-02	2.133	6	1	280	0.724	0.668	0.0000	78	279
4600	3000	1.22E-02	2.049	6	1	280	0.640	0.584	0.0000	75	279
4800	3000	1.04E-02	1.976	6	1	280	0.602	0.512	0.0000	71	279
100	3100	7.05E-03	3.659	6	1	76	0.535	0.391	0.0000	87	279
300	3100	7.85E-03	4.250	6	1	74	0.555	0.427	0.0000	87	279
500	3100	8.59E-03	5.001	6	1	70	0.552	0.439	0.0000	88	279
700	3100	1.01E-02	5.932	6	1	68	0.627	0.506	0.0000	89	279
900	3100	1.22E-02	7.184	6	1	62	0.718	0.561	0.0000	90	279
1100	3100	1.53E-02	8.761	6	1	54	0.980	0.727	0.0000	93	279
1300	3100	1.79E-02	10.703	6	1	42	1.156	0.887	0.0000	96	279
1500	3100	2.21E-02	13.086	6	1	22	1.436	1.083	0.0000	94	279
1700	3100	2.93E-02	13.561	6	1	356	2.030	1.483	0.0000	97	279
1900	3100	3.37E-02	12.827	6	1	330	1.835	1.536	0.0000	92	279
2100	3100	3.43E-02	9.743	6	1	314	1.820	1.228	0.0000	98	279
2300	3100	3.65E-02	7.730	6	1	302	1.500	1.125	0.0000	98	279
2500	3100	4.37E-02	6.216	6	1	296	1.565	1.275	0.0000	98	279
2700	3100	7.96E-02	7.723	6	1	8	3.391	3.008	0.0000	90	233
2900	3100	6.74E-02	6.159	6	1	288	2.166	1.911	0.0000	68	279
3100	3100	4.30E-02	4.519	6	1	286	1.219	1.050	0.0000	78	279
3300	3100	3.41E-02	3.681	6	1	284	1.019	0.825	0.0000	83	279
3500	3100	3.03E-02	3.171	6	1	282	1.045	0.883	0.0000	85	279
3700	3100	3.06E-02	2.809	6	1	282	1.211	0.973	0.0000	85	279
3900	3100	2.88E-02	2.578	6	1	316	1.217	1.084	0.0000	83	279
4100	3100	2.17E-02	2.533	6	1	280	1.021	0.876	0.0000	76	279
4300	3100	1.66E-02	2.383	6	1	278	0.819	0.677	0.0000	74	279
4500	3100	1.35E-02	2.286	6	1	278	0.710	0.600	0.0000	70	279
4700	3100	1.14E-02	2.154	6	1	278	0.646	0.543	0.0000	69	279
0	3200	7.29E-03	3.484	6	1	80	0.554	0.417	0.0000	87	279
200	3200	8.18E-03	3.984	6	1	78	0.636	0.445	0.0000	88	279
400	3200	9.29E-03	4.635	6	1	76	0.745	0.491	0.0000	89	279

600	3200	1.07E-02	5.544	6	1	74	0.775	0.540	0.0000	89	279
800	3200	1.24E-02	6.773	6	1	70	0.829	0.634	0.0000	90	279
1000	3200	1.54E-02	8.510	6	1	66	1.013	0.760	0.0000	91	279
1200	3200	2.01E-02	10.842	6	1	56	1.367	1.011	0.0000	93	279
1400	3200	2.54E-02	13.641	6	1	42	1.813	1.431	0.0000	96	279
1600	3200	3.50E-02	16.688	6	1	12	2.761	2.101	0.0000	93	279
1800	3200	4.45E-02	15.455	6	1	338	2.937	2.276	0.0000	98	279
2000	3200	4.57E-02	12.349	6	1	312	2.652	1.887	0.0000	98	279
2200	3200	4.15E-02	9.471	6	1	300	2.024	1.467	0.0000	98	279
2400	3200	4.47E-02	7.337	6	1	292	1.542	1.313	0.0000	98	279
2600	3200	8.05E-02	5.843	6	1	288	2.696	2.357	0.0000	98	279
2800	3200	0.106	5.851	6	1	256	3.182	2.745	0.0000	100	233
3000	3200	5.00E-02	4.390	6	1	282	1.364	1.307	0.0000	89	279
3200	3200	3.90E-02	3.944	6	1	282	1.231	0.995	0.0000	85	279
3400	3200	3.44E-02	3.416	6	1	280	1.128	1.007	0.0000	85	279
3600	3200	3.92E-02	3.005	6	1	280	1.484	1.297	0.0000	85	279
3800	3200	7.37E-02	5.348	6	1	318	3.101	2.625	0.0000	62	300
4000	3200	2.85E-02	3.548	6	1	278	1.406	1.147	0.0000	58	279
4200	3200	1.95E-02	2.933	6	1	276	0.952	0.827	0.0000	63	279
4400	3200	1.51E-02	2.630	6	1	276	0.794	0.681	0.0000	64	279
4600	3200	1.25E-02	2.373	6	1	276	0.668	0.590	0.0000	65	279
4800	3200	1.05E-02	2.102	6	1	276	0.619	0.499	0.0000	68	279
100	3300	8.19E-03	3.735	6	1	82	0.648	0.481	0.0000	88	279
300	3300	9.63E-03	4.357	6	1	82	0.764	0.575	0.0000	88	279
500	3300	1.13E-02	5.127	6	1	80	0.911	0.661	0.0000	90	279
700	3300	1.36E-02	6.151	6	1	78	1.128	0.767	0.0000	91	279
900	3300	1.62E-02	7.728	6	1	74	1.299	0.920	0.0000	92	279
1100	3300	2.08E-02	10.137	6	1	70	1.462	1.139	0.0000	92	279
1300	3300	2.90E-02	13.715	6	1	60	2.096	1.561	0.0000	93	279
1500	3300	4.10E-02	17.570	6	1	40	3.108	2.474	0.0000	96	279
1700	3300	6.50E-02	18.752	6	1	352	4.832	3.865	0.0000	97	279
1900	3300	6.80E-02	16.071	6	1	312	4.022	3.321	0.0000	98	279
2100	3300	5.29E-02	11.880	6	1	296	2.829	1.945	0.0000	97	279
2300	3300	4.90E-02	8.803	6	1	288	1.999	1.738	0.0000	97	279
2500	3300	6.48E-02	6.771	6	1	284	2.111	1.879	0.0000	97	279
2700	3300	9.67E-02	5.503	6	1	282	3.687	3.419	0.0000	96	279
2900	3300	5.62E-02	5.513	6	1	280	1.671	1.465	0.0000	79	279
3100	3300	4.61E-02	4.411	6	1	278	1.607	1.286	0.0000	84	265
3300	3300	3.96E-02	3.713	6	1	278	1.490	1.208	0.0000	85	279
3500	3300	3.98E-02	3.188	6	1	276	1.266	1.217	0.0000	86	279
3700	3300	0.221	12.112	6	1	72	6.523	5.976	0.0000	90	293
3900	3300	4.50E-02	4.331	6	1	276	1.919	1.865	0.0000	50	279
4100	3300	2.32E-02	3.083	6	1	274	1.091	0.977	0.0000	63	279
4300	3300	1.69E-02	2.659	6	1	274	0.834	0.743	0.0000	67	279
4500	3300	1.36E-02	2.409	6	1	274	0.708	0.658	0.0000	67	279
4700	3300	1.14E-02	2.190	6	1	274	0.631	0.554	0.0000	68	279
0	3400	7.97E-03	3.559	6	1	86	0.617	0.491	0.0000	87	279
200	3400	9.29E-03	4.076	6	1	86	0.712	0.587	0.0000	88	279
400	3400	1.11E-02	4.798	6	1	86	0.879	0.708	0.0000	88	279
600	3400	1.34E-02	5.721	6	1	84	1.077	0.908	0.0000	90	279
800	3400	1.69E-02	7.026	6	1	82	1.447	1.120	0.0000	92	279
1000	3400	2.24E-02	8.982	6	1	80	2.009	1.468	0.0000	93	279
1200	3400	3.26E-02	12.161	6	1	78	2.865	1.996	0.0000	94	279
1400	3400	5.02E-02	17.478	6	1	68	3.665	3.050	0.0000	93	279
1600	3400	8.71E-02	22.533	5	1	34	6.498	5.460	0.0000	97	279
1800	3400	0.139	20.606	5	1	310	8.055	7.114	0.0000	98	279
2000	3400	7.85E-02	15.289	6	1	288	4.533	3.423	0.0000	96	279
2200	3400	5.84E-02	10.736	6	1	282	2.775	2.136	0.0000	97	279
2400	3400	6.42E-02	7.916	6	1	278	2.291	1.996	0.0000	97	279
2600	3400	0.523	29.020	6	1	188	21.526	17.068	0.0000	100	232
2800	3400	6.74E-02	5.787	6	1	276	1.947	1.692	0.0000	84	279
3000	3400	5.60E-02	6.519	6	1	24	2.037	1.630	0.0000	99	265
3200	3400	5.48E-02	5.990	6	1	320	2.424	1.915	0.0000	83	265
3400	3400	4.22E-02	3.441	6	1	274	1.515	1.370	0.0000	86	279
3600	3400	4.81E-02	3.251	6	1	274	1.639	1.491	0.0000	80	279
3800	3400	4.89E-02	3.115	6	1	198	2.117	1.820	0.0000	74	279
4000	3400	2.58E-02	2.718	6	1	272	1.097	0.905	0.0000	76	279
4200	3400	1.87E-02	2.580	6	1	272	0.861	0.757	0.0000	72	279
4400	3400	1.47E-02	2.414	6	1	272	0.701	0.656	0.0000	70	279
4600	3400	1.23E-02	2.228	6	1	272	0.640	0.595	0.0000	70	279
4800	3400	1.05E-02	2.102	6	1	272	0.573	0.505	0.0000	68	279
100	3500	8.82E-03	3.800	6	1	90	0.661	0.546	0.0000	88	279
300	3500	1.04E-02	4.394	6	1	90	0.794	0.652	0.0000	89	279
500	3500	1.26E-02	5.230	6	1	90	1.015	0.812	0.0000	89	279
700	3500	1.59E-02	6.366	6	1	90	1.335	1.059	0.0000	91	279
900	3500	2.10E-02	8.064	6	1	90	1.793	1.485	0.0000	91	279
1100	3500	3.03E-02	10.686	6	1	90	2.714	2.093	0.0000	93	279
1300	3500	5.07E-02	15.093	6	1	88	4.537	3.432	0.0000	93	279
1500	3500	0.123	20.919	5	1	88	8.434	7.239	0.0000	96	279
1700	3500	6.05E-02	5.641	2	1	284	2.623	2.301	0.0000	92	279
1900	3500	0.139	18.241	6	1	272	7.495	5.833	0.0000	98	279
2100	3500	7.38E-02	13.010	6	1	270	3.852	3.030	0.0000	97	279
2300	3500	6.54E-02	9.253	6	1	270	2.290	2.032	0.0000	97	279
2500	3500	0.102	7.902	6	1	342	4.448	3.766	0.0000	86	279
2700	3500	7.59E-02	5.628	6	1	270	2.216	1.930	0.0000	96	279
2900	3500	7.17E-02	5.986	6	1	74	2.737	2.155	0.0000	100	265
3100	3500	0.187	24.167	6	1	328	8.033	7.612	0.0000	92	265
3300	3500	5.81E-02	5.360	6	1	272	2.472	2.180	0.0000	75	265
3500	3500	4.08E-02	4.519	6	1	272	1.409	1.138	0.0000	61	279

3700	3500	3.85E-02	3.764	6	1	270	1.595	1.407	0.0000	65	279
3900	3500	2.69E-02	3.142	6	1	270	1.213	0.990	0.0000	69	279
4100	3500	1.99E-02	2.855	6	1	270	0.850	0.802	0.0000	69	279
4300	3500	1.58E-02	2.532	6	1	270	0.725	0.653	0.0000	70	279
4500	3500	1.31E-02	2.284	6	1	270	0.629	0.602	0.0000	71	279
4700	3500	1.11E-02	2.085	6	1	270	0.573	0.533	0.0000	72	279
0	3600	8.36E-03	3.533	6	1	94	0.605	0.482	0.0000	87	279
200	3600	9.81E-03	4.048	6	1	94	0.731	0.591	0.0000	89	279
400	3600	1.17E-02	4.789	6	1	94	0.882	0.730	0.0000	89	279
600	3600	1.45E-02	5.739	6	1	94	1.148	0.917	0.0000	90	279
800	3600	1.88E-02	7.072	6	1	96	1.553	1.237	0.0000	91	279
1000	3600	2.63E-02	9.079	6	1	98	2.147	1.727	0.0000	93	279
1200	3600	4.22E-02	12.256	6	1	102	3.456	2.756	0.0000	94	279
1400	3600	8.78E-02	17.357	6	1	110	6.579	5.285	0.0000	95	279
1600	3600	0.232	22.919	5	1	144	13.709	10.997	0.0000	96	279
1800	3600	0.144	21.093	5	1	234	8.597	7.664	0.0000	98	279
2000	3600	8.11E-02	15.096	6	1	254	4.571	3.620	0.0000	98	279
2200	3600	6.66E-02	10.671	6	1	260	2.790	2.225	0.0000	98	279
2400	3600	0.121	7.897	6	1	262	4.437	3.510	0.0000	98	279
2600	3600	9.69E-02	9.884	6	1	264	3.110	2.502	0.0000	61	279
2800	3600	6.89E-02	6.122	6	1	266	2.218	1.848	0.0000	79	279
3000	3600	0.206	15.364	6	1	126	7.973	7.596	0.0000	99	265
3200	3600	9.07E-02	8.318	6	1	250	4.090	3.617	0.0000	94	265
3400	3600	4.47E-02	5.637	6	1	266	1.812	1.427	0.0000	52	279
3600	3600	3.47E-02	4.187	6	1	268	1.308	1.184	0.0000	62	279
3800	3600	2.83E-02	3.529	6	1	268	1.174	1.050	0.0000	65	279
4000	3600	2.12E-02	3.046	6	1	268	0.928	0.858	0.0000	68	279
4200	3600	1.70E-02	2.680	6	1	268	0.771	0.697	0.0000	70	279
4400	3600	1.39E-02	2.383	6	1	268	0.652	0.604	0.0000	71	279
4600	3600	1.18E-02	2.191	6	1	268	0.595	0.524	0.0000	71	279
4800	3600	1.02E-02	1.998	6	1	268	0.535	0.482	0.0000	72	279
100	3700	9.28E-03	3.714	6	1	98	0.651	0.541	0.0000	89	279
300	3700	1.10E-02	4.370	6	1	98	0.793	0.654	0.0000	88	279
500	3700	1.36E-02	5.099	6	1	100	1.058	0.846	0.0000	90	279
700	3700	1.74E-02	6.182	6	1	102	1.447	1.099	0.0000	91	279
900	3700	2.35E-02	7.698	6	1	104	1.891	1.483	0.0000	93	279
1100	3700	3.49E-02	10.070	6	1	108	2.947	2.354	0.0000	93	279
1300	3700	5.91E-02	13.728	6	1	118	4.320	3.966	0.0000	94	279
1500	3700	0.104	17.883	6	1	138	7.309	5.950	0.0000	96	279
1700	3700	0.126	19.015	5	1	188	8.833	7.711	0.0000	98	279
1900	3700	7.57E-02	16.326	6	1	230	4.978	3.807	0.0000	98	279
2100	3700	6.26E-02	11.920	6	1	246	2.891	2.245	0.0000	98	279
2300	3700	7.90E-02	8.802	6	1	252	2.583	2.242	0.0000	98	279
2500	3700	9.84E-02	6.769	6	1	256	2.972	2.692	0.0000	98	279
2700	3700	6.70E-02	5.572	6	1	260	1.876	1.623	0.0000	95	279
2900	3700	7.54E-02	4.925	6	1	262	2.513	2.268	0.0000	89	265
3100	3700	8.51E-02	7.601	6	1	192	3.814	3.727	0.0000	93	265
3300	3700	4.78E-02	3.644	6	1	264	1.772	1.639	0.0000	91	265
3500	3700	3.54E-02	3.573	6	1	264	1.327	1.118	0.0000	77	279
3700	3700	2.86E-02	3.308	6	1	264	1.038	0.931	0.0000	73	279
3900	3700	2.26E-02	2.997	6	1	266	0.957	0.917	0.0000	72	279
4100	3700	1.81E-02	2.740	6	1	266	0.821	0.762	0.0000	71	279
4300	3700	1.49E-02	2.518	6	1	266	0.708	0.651	0.0000	70	279
4500	3700	1.25E-02	2.254	6	1	266	0.631	0.548	0.0000	72	279
4700	3700	1.07E-02	2.070	6	1	266	0.573	0.484	0.0000	72	279
0	3800	8.77E-03	3.470	6	1	100	0.642	0.519	0.0000	87	279
200	3800	1.05E-02	3.929	6	1	102	0.878	0.618	0.0000	89	279
400	3800	1.25E-02	4.615	6	1	102	1.011	0.752	0.0000	90	279
600	3800	1.61E-02	5.442	6	1	106	1.310	0.975	0.0000	91	279
800	3800	2.10E-02	6.668	6	1	108	1.772	1.341	0.0000	92	279
1000	3800	2.93E-02	8.394	6	1	114	2.347	1.907	0.0000	93	279
1200	3800	4.25E-02	10.886	6	1	122	3.213	2.770	0.0000	93	279
1400	3800	6.22E-02	13.804	6	1	138	4.479	3.856	0.0000	97	279
1600	3800	8.45E-02	16.446	6	1	166	6.225	5.223	0.0000	97	279
1800	3800	6.79E-02	15.785	6	1	204	4.776	3.582	0.0000	98	279
2000	3800	5.90E-02	12.562	6	1	228	3.212	2.431	0.0000	98	279
2200	3800	7.20E-02	9.518	6	1	242	2.681	2.321	0.0000	98	279
2400	3800	0.245	20.750	6	1	246	9.004	7.580	0.0000	74	230
2600	3800	6.94E-02	6.294	6	1	252	1.803	1.666	0.0000	91	279
2800	3800	6.56E-02	5.242	6	1	352	2.188	1.883	0.0000	91	219
3000	3800	6.78E-02	4.289	6	1	258	2.883	2.306	0.0000	92	279
3200	3800	5.25E-02	3.753	6	1	260	1.949	1.755	0.0000	89	279
3400	3800	3.86E-02	3.314	6	1	260	1.424	1.143	0.0000	88	279
3600	3800	2.98E-02	2.921	6	1	262	1.221	0.955	0.0000	88	279
3800	3800	2.41E-02	2.834	6	1	262	0.945	0.864	0.0000	80	279
4000	3800	1.92E-02	2.750	6	1	262	0.854	0.789	0.0000	74	279
4200	3800	1.59E-02	2.444	6	1	264	0.765	0.684	0.0000	76	279
4400	3800	1.33E-02	2.280	6	1	264	0.643	0.567	0.0000	74	279
4600	3800	1.13E-02	2.072	6	1	264	0.572	0.494	0.0000	75	279
4800	3800	9.84E-03	1.974	6	1	264	0.520	0.451	0.0000	72	279
100	3900	9.89E-03	3.637	6	1	104	0.825	0.573	0.0000	88	279
300	3900	1.19E-02	4.159	6	1	106	0.976	0.712	0.0000	90	279
500	3900	1.47E-02	4.885	6	1	108	1.199	0.869	0.0000	90	279
700	3900	1.87E-02	5.824	6	1	112	1.515	1.225	0.0000	91	279
900	3900	2.45E-02	7.145	6	1	118	1.935	1.550	0.0000	91	279
1100	3900	3.28E-02	8.897	6	1	124	2.531	2.059	0.0000	92	279
1300	3900	4.40E-02	10.859	6	1	136	3.191	2.799	0.0000	96	279
1500	3900	5.74E-02	12.964	6	1	156	4.013	3.464	0.0000	98	279
1700	3900	6.38E-02	13.756	6	1	184	4.350	4.121	0.0000	98	279

1900	3900	5.40E-02	12.266	6	1	210	3.042	2.285	0.0000	98	279
2100	3900	6.36E-02	9.862	6	1	228	2.469	2.024	0.0000	98	279
2300	3900	0.105	7.801	6	1	330	4.415	3.688	0.0000	98	279
2500	3900	7.39E-02	6.742	6	1	244	2.128	1.785	0.0000	91	279
2700	3900	7.15E-02	8.785	6	1	30	2.433	2.121	0.0000	97	219
2900	3900	8.07E-02	6.907	6	1	314	3.005	2.319	0.0000	94	219
3100	3900	6.95E-02	3.965	6	1	254	2.469	2.279	0.0000	90	279
3300	3900	4.90E-02	3.456	6	1	256	1.753	1.483	0.0000	89	279
3500	3900	3.36E-02	3.038	6	1	258	1.380	1.057	0.0000	89	279
3700	3900	2.59E-02	2.770	6	1	260	1.083	0.926	0.0000	86	279
3900	3900	2.06E-02	2.564	6	1	260	0.905	0.768	0.0000	83	279
4100	3900	1.67E-02	2.432	6	1	260	0.762	0.694	0.0000	79	279
4300	3900	1.40E-02	2.230	6	1	262	0.658	0.591	0.0000	79	279
4500	3900	1.19E-02	2.093	6	1	262	0.601	0.515	0.0000	77	279
4700	3900	1.03E-02	1.971	6	1	262	0.553	0.463	0.0000	75	279
0	4000	9.36E-03	3.373	6	1	106	0.763	0.551	0.0000	87	279
200	4000	1.11E-02	3.797	6	1	108	0.891	0.661	0.0000	89	279
400	4000	1.36E-02	4.407	6	1	112	1.078	0.860	0.0000	89	279
600	4000	1.66E-02	5.168	6	1	114	1.309	1.047	0.0000	90	279
800	4000	2.09E-02	6.160	6	1	120	1.615	1.319	0.0000	90	279
1000	4000	2.66E-02	7.428	6	1	126	1.978	1.613	0.0000	92	279
1200	4000	3.37E-02	8.753	6	1	136	2.370	1.961	0.0000	95	279
1400	4000	4.24E-02	10.259	6	1	152	2.946	2.600	0.0000	98	279
1600	4000	5.07E-02	11.403	6	1	172	3.408	2.934	0.0000	98	279
1800	4000	5.16E-02	11.140	6	1	194	3.035	2.484	0.0000	98	279
2000	4000	5.61E-02	9.695	6	1	214	2.390	2.108	0.0000	98	279
2200	4000	0.198	11.757	6	1	114	7.209	5.908	0.0000	95	229
2400	4000	8.65E-02	6.566	6	1	236	2.496	2.147	0.0000	97	279
2600	4000	8.49E-02	6.949	6	1	82	3.402	2.925	0.0000	96	219
2800	4000	0.535	44.386	6	1	312	22.015	18.897	0.0000	99	219
3000	4000	0.104	5.109	6	1	276	2.734	2.392	0.0000	92	219
3200	4000	0.116	5.282	6	1	272	3.277	2.923	0.0000	61	279
3400	4000	4.16E-02	3.311	6	1	254	1.615	1.313	0.0000	85	279
3600	4000	2.86E-02	2.916	6	1	256	1.176	0.954	0.0000	86	279
3800	4000	2.21E-02	2.561	6	1	256	0.911	0.792	0.0000	87	279
4000	4000	1.77E-02	2.373	6	1	258	0.823	0.693	0.0000	85	279
4200	4000	1.46E-02	2.226	6	1	258	0.692	0.608	0.0000	82	279
4400	4000	1.25E-02	2.133	6	1	260	0.607	0.519	0.0000	78	279
4600	4000	1.07E-02	2.004	6	1	260	0.544	0.474	0.0000	76	279
4800	4000	9.39E-03	1.896	6	1	262	0.496	0.441	0.0000	74	279
100	4100	1.04E-02	3.502	6	1	110	0.814	0.634	0.0000	88	279
300	4100	1.24E-02	4.025	6	1	114	0.948	0.755	0.0000	88	279
500	4100	1.48E-02	4.611	6	1	116	1.134	0.903	0.0000	89	279
700	4100	1.81E-02	5.380	6	1	122	1.339	1.085	0.0000	90	279
900	4100	2.23E-02	6.284	6	1	128	1.669	1.361	0.0000	91	279
1100	4100	2.73E-02	7.249	6	1	136	1.853	1.493	0.0000	95	279
1300	4100	3.35E-02	8.319	6	1	148	2.233	1.834	0.0000	98	279
1500	4100	4.07E-02	9.383	6	1	164	2.617	2.251	0.0000	98	279
1700	4100	4.68E-02	9.704	6	1	182	2.570	2.384	0.0000	98	279
1900	4100	5.01E-02	9.081	6	1	202	1.964	1.644	0.0000	98	279
2100	4100	7.98E-02	7.888	6	1	216	2.807	2.757	0.0000	98	279
2300	4100	8.57E-02	6.910	6	1	226	2.421	2.256	0.0000	94	279
2500	4100	7.07E-02	6.219	6	1	234	2.098	1.885	0.0000	88	279
2700	4100	0.168	13.278	6	1	136	7.416	6.485	0.0000	96	219
2900	4100	0.114	12.174	6	1	242	4.060	3.520	0.0000	67	219
3100	4100	0.117	5.329	6	1	250	3.107	2.625	0.0000	63	279
3300	4100	5.58E-02	4.460	6	1	250	1.565	1.407	0.0000	66	279
3500	4100	3.20E-02	3.504	6	1	252	1.232	1.070	0.0000	74	279
3700	4100	2.38E-02	2.905	6	1	254	0.971	0.825	0.0000	80	279
3900	4100	1.90E-02	2.630	6	1	256	0.821	0.713	0.0000	80	279
4100	4100	1.54E-02	2.332	6	1	256	0.715	0.605	0.0000	81	279
4300	4100	1.30E-02	2.153	6	1	258	0.639	0.531	0.0000	80	279
4500	4100	1.12E-02	2.042	6	1	258	0.568	0.481	0.0000	78	279
4700	4100	9.65E-03	1.923	6	1	258	0.512	0.440	0.0000	76	279
0	4200	9.72E-03	3.231	6	1	112	0.749	0.592	0.0000	87	279
200	4200	1.14E-02	3.624	6	1	116	0.853	0.668	0.0000	88	279
400	4200	1.34E-02	4.144	6	1	118	0.989	0.789	0.0000	88	279
600	4200	1.60E-02	4.768	6	1	122	1.158	0.930	0.0000	89	279
800	4200	1.92E-02	5.481	6	1	128	1.406	1.143	0.0000	90	279
1000	4200	2.30E-02	6.127	6	1	136	1.519	1.170	0.0000	95	279
1200	4200	2.77E-02	6.917	6	1	146	1.766	1.388	0.0000	98	279
1400	4200	3.37E-02	7.805	6	1	158	2.054	1.659	0.0000	98	279
1600	4200	3.95E-02	8.312	6	1	174	2.052	1.829	0.0000	98	279
1800	4200	4.72E-02	8.202	6	1	190	2.011	1.801	0.0000	98	279
2000	4200	7.31E-02	7.520	6	1	206	2.824	2.283	0.0000	98	279
2200	4200	0.142	8.041	6	1	254	4.715	3.871	0.0000	100	228
2400	4200	6.43E-02	6.143	6	1	226	1.840	1.477	0.0000	90	279
2600	4200	7.07E-02	5.534	6	1	234	2.683	2.358	0.0000	85	279
2800	4200	8.62E-02	6.969	6	1	190	3.604	3.348	0.0000	93	219
3000	4200	0.128	5.890	6	1	240	3.051	2.622	0.0000	60	219
3200	4200	5.90E-02	5.394	6	1	246	1.756	1.568	0.0000	57	279
3400	4200	3.63E-02	4.118	6	1	248	1.222	1.050	0.0000	66	279
3600	4200	2.54E-02	3.444	6	1	250	0.987	0.820	0.0000	70	279
3800	4200	1.99E-02	2.925	6	1	252	0.841	0.701	0.0000	74	279
4000	4200	1.62E-02	2.580	6	1	254	0.734	0.621	0.0000	76	279
4200	4200	1.34E-02	2.196	6	1	254	0.661	0.562	0.0000	81	279
4400	4200	1.15E-02	2.097	6	1	256	0.572	0.486	0.0000	78	279
4600	4200	9.93E-03	1.983	6	1	256	0.517	0.447	0.0000	76	279
4800	4200	8.80E-03	1.824	6	1	258	0.469	0.406	0.0000	76	279

100	4300	1.04E-02	3.353	6	1	116	0.775	0.614	0.0000	87	279
300	4300	1.22E-02	3.765	6	1	120	0.885	0.693	0.0000	87	279
500	4300	1.43E-02	4.264	6	1	124	1.002	0.803	0.0000	88	279
700	4300	1.68E-02	4.759	6	1	130	1.219	0.966	0.0000	91	279
900	4300	1.99E-02	5.276	6	1	136	1.288	0.974	0.0000	94	279
1100	4300	2.35E-02	5.889	6	1	144	1.451	1.080	0.0000	97	279
1300	4300	2.84E-02	6.587	6	1	154	1.671	1.283	0.0000	98	279
1500	4300	3.40E-02	7.121	6	1	168	1.754	1.391	0.0000	98	279
1700	4300	4.19E-02	7.271	6	1	182	1.762	1.496	0.0000	98	279
1900	4300	5.82E-02	6.972	6	1	196	2.231	2.031	0.0000	98	279
2100	4300	9.93E-02	6.339	6	1	208	4.356	3.673	0.0000	98	279
2300	4300	6.15E-02	5.980	6	1	218	1.694	1.457	0.0000	92	279
2500	4300	5.37E-02	5.347	6	1	226	2.059	1.539	0.0000	89	279
2700	4300	5.93E-02	4.782	6	1	232	2.547	2.123	0.0000	87	279
2900	4300	7.50E-02	4.013	6	1	238	1.841	1.604	0.0000	90	279
3100	4300	7.23E-02	4.759	6	1	238	1.757	1.474	0.0000	67	279
3300	4300	5.38E-02	5.049	6	1	244	1.450	1.235	0.0000	56	279
3500	4300	2.77E-02	3.790	6	1	246	0.989	0.861	0.0000	66	279
3700	4300	2.08E-02	3.219	6	1	248	0.867	0.721	0.0000	70	279
3900	4300	1.68E-02	2.845	6	1	250	0.744	0.616	0.0000	71	279
4100	4300	1.39E-02	2.513	6	1	252	0.663	0.529	0.0000	73	279
4300	4300	1.19E-02	2.260	6	1	254	0.572	0.489	0.0000	75	279
4500	4300	1.02E-02	2.058	6	1	254	0.522	0.437	0.0000	75	279
4700	4300	8.99E-03	1.916	6	1	256	0.473	0.407	0.0000	75	279
0	4400	9.66E-03	3.111	6	1	118	0.717	0.577	0.0000	85	279
200	4400	1.11E-02	3.436	6	1	122	0.801	0.616	0.0000	87	279
400	4400	1.29E-02	3.814	6	1	126	0.900	0.703	0.0000	88	279
600	4400	1.50E-02	4.248	6	1	130	1.049	0.839	0.0000	90	279
800	4400	1.74E-02	4.641	6	1	136	1.117	0.813	0.0000	94	279
1000	4400	2.04E-02	5.071	6	1	144	1.195	0.893	0.0000	97	279
1200	4400	2.45E-02	5.647	6	1	152	1.361	1.015	0.0000	98	279
1400	4400	2.94E-02	6.137	6	1	164	1.497	1.099	0.0000	98	279
1600	4400	3.62E-02	6.400	6	1	176	1.526	1.276	0.0000	98	279
1800	4400	5.09E-02	6.341	6	1	188	1.880	1.676	0.0000	98	279
2000	4400	0.547	27.618	6	1	134	21.315	16.740	0.0000	97	227
2200	4400	6.61E-02	6.115	6	1	210	1.944	1.671	0.0000	87	279
2400	4400	4.79E-02	5.312	6	1	220	1.655	1.244	0.0000	89	279
2600	4400	4.60E-02	4.683	6	1	226	1.981	1.467	0.0000	89	279
2800	4400	5.04E-02	9.255	6	1	176	2.040	1.504	0.0000	81	292
3000	4400	4.90E-02	3.797	6	1	236	1.558	1.435	0.0000	86	279
3200	4400	6.13E-02	3.852	6	1	240	1.387	1.207	0.0000	75	279
3400	4400	3.39E-02	4.233	6	1	242	1.042	0.920	0.0000	61	279
3600	4400	2.22E-02	3.621	6	1	246	0.857	0.708	0.0000	64	279
3800	4400	1.74E-02	3.149	6	1	248	0.749	0.609	0.0000	66	279
4000	4400	1.44E-02	2.754	6	1	250	0.662	0.530	0.0000	69	279
4200	4400	1.21E-02	2.354	6	1	250	0.582	0.491	0.0000	74	279
4400	4400	1.04E-02	2.146	6	1	252	0.544	0.445	0.0000	74	279
4600	4400	9.13E-03	2.047	6	1	254	0.503	0.430	0.0000	72	279
4800	4400	8.06E-03	1.837	6	1	254	0.443	0.378	0.0000	74	279
100	4500	1.02E-02	3.172	6	1	122	0.728	0.590	0.0000	86	279
300	4500	1.17E-02	3.493	6	1	126	0.802	0.649	0.0000	87	279
500	4500	1.35E-02	3.840	6	1	130	0.888	0.734	0.0000	89	279
700	4500	1.55E-02	4.137	6	1	136	0.988	0.710	0.0000	93	279
900	4500	1.80E-02	4.487	6	1	142	1.033	0.774	0.0000	96	279
1100	4500	2.14E-02	4.917	6	1	150	1.150	0.898	0.0000	97	279
1300	4500	2.58E-02	5.867	6	1	160	1.266	1.028	0.0000	89	279
1500	4500	3.17E-02	5.637	6	1	170	1.342	1.168	0.0000	98	279
1700	4500	4.36E-02	5.718	6	1	182	1.767	1.625	0.0000	98	279
1900	4500	8.20E-02	7.715	6	1	358	3.736	3.258	0.0000	82	226
2100	4500	6.72E-02	6.732	6	1	206	2.113	1.927	0.0000	76	279
2300	4500	4.53E-02	5.610	6	1	212	1.370	1.207	0.0000	83	279
2500	4500	3.97E-02	4.560	6	1	220	1.543	1.203	0.0000	91	279
2700	4500	3.90E-02	4.114	6	1	226	1.750	1.244	0.0000	90	279
2900	4500	3.84E-02	4.090	6	1	232	1.367	1.249	0.0000	81	279
3100	4500	3.66E-02	3.991	6	1	236	1.318	1.143	0.0000	74	279
3300	4500	6.46E-02	3.520	6	1	238	1.365	1.089	0.0000	75	279
3500	4500	2.47E-02	3.532	6	1	242	0.895	0.774	0.0000	67	279
3700	4500	1.82E-02	3.271	6	1	244	0.746	0.633	0.0000	66	279
3900	4500	1.48E-02	2.922	6	1	246	0.662	0.536	0.0000	67	279
4100	4500	1.24E-02	2.635	6	1	248	0.595	0.485	0.0000	68	279
4300	4500	1.06E-02	2.397	6	1	250	0.513	0.441	0.0000	68	279
4500	4500	9.19E-03	2.101	6	1	250	0.483	0.414	0.0000	72	279
4700	4500	8.15E-03	1.959	6	1	252	0.451	0.379	0.0000	72	279
0	4600	9.40E-03	2.915	6	1	124	0.651	0.573	0.0000	86	279
200	4600	1.07E-02	3.224	6	1	126	0.731	0.596	0.0000	86	279
400	4600	1.22E-02	3.504	6	1	130	0.805	0.670	0.0000	88	279
600	4600	1.39E-02	3.701	6	1	136	0.852	0.678	0.0000	93	279
800	4600	1.61E-02	3.964	6	1	142	0.892	0.761	0.0000	96	279
1000	4600	1.88E-02	4.336	6	1	148	0.990	0.894	0.0000	97	279
1200	4600	2.25E-02	4.963	6	1	156	1.088	0.954	0.0000	92	279
1400	4600	2.76E-02	5.000	6	1	166	1.201	1.141	0.0000	98	279
1600	4600	3.72E-02	5.135	6	1	176	1.534	1.441	0.0000	98	279
1800	4600	8.28E-02	5.230	6	1	100	2.994	2.570	0.0000	96	279
2000	4600	9.54E-02	5.108	6	1	260	2.963	2.514	0.0000	100	226
2200	4600	4.53E-02	4.940	6	1	206	1.298	1.242	0.0000	91	279
2400	4600	3.64E-02	4.806	6	1	214	1.315	1.071	0.0000	85	279
2600	4600	3.38E-02	4.130	6	1	220	1.448	1.073	0.0000	89	279
2800	4600	3.29E-02	3.722	6	1	226	1.390	1.159	0.0000	89	279
3000	4600	3.14E-02	3.774	6	1	230	1.171	1.036	0.0000	79	279

3200	4600	3.61E-02	3.670	6	1	234	1.137	0.955	0.0000	73	279
3400	4600	3.11E-02	3.399	6	1	238	1.021	0.888	0.0000	71	279
3600	4600	1.95E-02	3.318	6	1	240	0.774	0.666	0.0000	66	279
3800	4600	1.53E-02	3.014	6	1	242	0.664	0.580	0.0000	66	279
4000	4600	1.27E-02	2.745	6	1	244	0.610	0.494	0.0000	67	279
4200	4600	1.08E-02	2.476	6	1	246	0.531	0.441	0.0000	68	279
4400	4600	9.33E-03	2.237	6	1	248	0.490	0.409	0.0000	69	279
4600	4600	8.24E-03	2.057	6	1	250	0.450	0.357	0.0000	70	279
4800	4600	7.31E-03	1.838	6	1	250	0.412	0.346	0.0000	73	279
100	4700	9.80E-03	2.908	6	1	128	0.671	0.578	0.0000	87	279
300	4700	1.11E-02	3.110	6	1	132	0.720	0.630	0.0000	90	279
500	4700	1.26E-02	3.340	6	1	136	0.749	0.681	0.0000	92	279
700	4700	1.44E-02	3.616	6	1	140	0.827	0.757	0.0000	94	279
900	4700	1.67E-02	3.843	6	1	148	0.859	0.831	0.0000	97	279
1100	4700	1.99E-02	4.303	6	1	154	0.998	0.930	0.0000	94	279
1300	4700	2.42E-02	4.577	6	1	162	1.093	1.027	0.0000	95	279
1500	4700	3.17E-02	4.613	6	1	172	1.344	1.284	0.0000	98	279
1700	4700	5.28E-02	4.656	6	1	182	2.283	2.045	0.0000	98	279
1900	4700	8.66E-02	7.358	6	1	188	3.431	3.155	0.0000	61	279
2100	4700	4.56E-02	5.189	6	1	200	1.408	1.279	0.0000	82	279
2300	4700	3.46E-02	4.378	6	1	208	1.159	0.987	0.0000	91	279
2500	4700	3.06E-02	4.204	6	1	214	1.315	0.992	0.0000	87	279
2700	4700	2.90E-02	3.686	6	1	220	1.239	1.027	0.0000	90	279
2900	4700	2.82E-02	3.356	6	1	226	1.180	1.127	0.0000	89	279
3100	4700	2.86E-02	3.360	6	1	230	1.052	0.927	0.0000	81	279
3300	4700	6.98E-02	3.916	6	1	234	1.685	1.560	0.0000	63	279
3500	4700	2.17E-02	3.218	6	1	236	0.823	0.711	0.0000	69	279
3700	4700	1.60E-02	2.949	6	1	240	0.701	0.588	0.0000	69	279
3900	4700	1.31E-02	2.838	6	1	242	0.613	0.513	0.0000	66	279
4100	4700	1.10E-02	2.577	6	1	244	0.552	0.437	0.0000	67	279
4300	4700	9.51E-03	2.343	6	1	246	0.505	0.408	0.0000	68	279
4500	4700	8.34E-03	2.152	6	1	248	0.461	0.374	0.0000	68	279
4700	4700	7.37E-03	1.965	6	1	248	0.412	0.355	0.0000	69	279
0	4800	9.05E-03	2.701	6	1	128	0.623	0.571	0.0000	86	279
200	4800	1.01E-02	2.862	6	1	132	0.659	0.588	0.0000	89	279
400	4800	1.14E-02	3.054	6	1	136	0.689	0.630	0.0000	92	279
600	4800	1.29E-02	3.269	6	1	140	0.786	0.695	0.0000	94	279
800	4800	1.49E-02	3.473	6	1	146	0.838	0.762	0.0000	97	279
1000	4800	1.74E-02	3.797	6	1	152	0.921	0.840	0.0000	96	279
1200	4800	2.09E-02	4.145	6	1	160	1.078	0.948	0.0000	94	279
1400	4800	2.66E-02	4.173	6	1	168	1.331	1.135	0.0000	98	279
1600	4800	4.23E-02	4.252	6	1	176	1.933	1.804	0.0000	98	279
1800	4800	0.482	30.465	6	1	224	17.884	15.452	0.0000	100	225
2000	4800	4.85E-02	5.030	6	1	194	1.776	1.575	0.0000	80	279
2200	4800	3.34E-02	4.618	6	1	202	1.073	0.946	0.0000	83	279
2400	4800	2.86E-02	4.030	6	1	210	1.168	0.975	0.0000	88	279
2600	4800	2.63E-02	3.738	6	1	216	1.148	0.887	0.0000	87	279
2800	4800	2.54E-02	3.347	6	1	222	1.151	1.024	0.0000	89	279
3000	4800	2.52E-02	3.073	6	1	226	1.057	0.920	0.0000	89	279
3200	4800	3.34E-02	3.085	6	1	230	0.940	0.811	0.0000	81	279
3400	4800	2.65E-02	3.120	6	1	234	0.967	0.842	0.0000	73	279
3600	4800	1.69E-02	2.878	6	1	236	0.745	0.652	0.0000	72	279
3800	4800	1.34E-02	2.725	6	1	238	0.624	0.538	0.0000	70	279
4000	4800	1.13E-02	2.644	6	1	240	0.561	0.462	0.0000	66	279
4200	4800	9.67E-03	2.384	6	1	242	0.509	0.433	0.0000	68	279
4400	4800	8.43E-03	2.201	6	1	244	0.464	0.388	0.0000	68	279
4600	4800	7.48E-03	2.023	6	1	246	0.424	0.344	0.0000	69	279
4800	4800	6.70E-03	1.883	6	1	248	0.396	0.327	0.0000	69	279
100	4900	9.34E-03	2.668	6	1	132	0.634	0.584	0.0000	88	279
300	4900	1.04E-02	2.805	6	1	136	0.675	0.607	0.0000	91	279
500	4900	1.17E-02	2.973	6	1	140	0.741	0.648	0.0000	94	279
700	4900	1.33E-02	3.139	6	1	146	0.805	0.706	0.0000	97	279
900	4900	1.54E-02	3.398	6	1	152	0.925	0.770	0.0000	96	279
1100	4900	1.81E-02	3.706	6	1	158	1.009	0.871	0.0000	94	279
1300	4900	2.21E-02	3.825	6	1	166	1.219	1.064	0.0000	96	279
1500	4900	3.00E-02	3.869	6	1	174	1.612	1.527	0.0000	98	279
1700	4900	5.38E-02	6.056	6	1	148	3.397	2.945	0.0000	63	279
1900	4900	4.50E-02	4.374	6	1	190	1.852	1.639	0.0000	86	279
2100	4900	3.20E-02	4.191	6	1	198	1.068	1.039	0.0000	87	279
2300	4900	3.18E-02	6.582	6	1	280	1.235	1.125	0.0000	99	287
2500	4900	2.44E-02	3.653	6	1	210	1.144	0.854	0.0000	88	279
2700	4900	2.31E-02	3.369	6	1	216	1.069	0.896	0.0000	88	279
2900	4900	2.28E-02	3.108	6	1	222	1.019	0.952	0.0000	87	279
3100	4900	2.52E-02	2.815	6	1	226	0.916	0.838	0.0000	89	279
3300	4900	4.06E-02	2.931	6	1	230	1.211	1.121	0.0000	78	279
3500	4900	1.83E-02	2.911	6	1	232	0.780	0.706	0.0000	72	279
3700	4900	1.38E-02	2.665	6	1	236	0.672	0.608	0.0000	72	279
3900	4900	1.15E-02	2.556	6	1	238	0.577	0.504	0.0000	70	279
4100	4900	9.84E-03	2.401	6	1	240	0.528	0.453	0.0000	69	279
4300	4900	8.57E-03	2.245	6	1	242	0.465	0.409	0.0000	68	279
4500	4900	7.56E-03	2.082	6	1	244	0.425	0.348	0.0000	68	279
4700	4900	6.76E-03	1.948	6	1	246	0.401	0.318	0.0000	68	279
0	5000	8.63E-03	2.497	6	1	132	0.613	0.561	0.0000	87	279
200	5000	9.54E-03	2.593	6	1	136	0.643	0.571	0.0000	91	279
400	5000	1.07E-02	2.725	6	1	140	0.699	0.605	0.0000	94	279
600	5000	1.20E-02	2.900	6	1	144	0.791	0.665	0.0000	95	279
800	5000	1.37E-02	3.087	6	1	150	0.848	0.714	0.0000	96	279
1000	5000	1.59E-02	3.341	6	1	156	0.944	0.852	0.0000	95	279
1200	5000	1.88E-02	3.514	6	1	162	1.106	1.014	0.0000	95	279

1400	5000	2.32E-02	3.560	6	1	170	1.476	1.283	0.0000	97	279
1600	5000	3.03E-02	4.866	6	1	56	2.122	1.676	0.0000	72	279
1800	5000	3.72E-02	8.954	6	1	12	2.023	1.884	0.0000	39	279
2000	5000	3.04E-02	4.326	6	1	192	1.221	1.113	0.0000	79	279
2200	5000	2.59E-02	3.800	6	1	200	0.985	0.909	0.0000	87	279
2400	5000	2.30E-02	3.721	6	1	206	1.049	0.861	0.0000	84	279
2600	5000	2.14E-02	3.312	6	1	212	0.991	0.786	0.0000	88	279
2800	5000	2.07E-02	3.045	6	1	218	0.987	0.867	0.0000	89	279
3000	5000	2.14E-02	2.824	6	1	222	0.924	0.867	0.0000	88	279
3200	5000	4.28E-02	2.662	6	1	226	0.826	0.761	0.0000	86	279
3400	5000	2.06E-02	2.649	6	1	230	0.893	0.785	0.0000	80	279
3600	5000	1.42E-02	2.662	6	1	232	0.691	0.635	0.0000	73	279
3800	5000	1.16E-02	2.540	6	1	234	0.592	0.545	0.0000	71	279
4000	5000	9.93E-03	2.400	6	1	238	0.528	0.472	0.0000	70	279
4200	5000	8.67E-03	2.276	6	1	240	0.491	0.420	0.0000	68	279
4400	5000	7.64E-03	2.161	6	1	242	0.431	0.376	0.0000	67	279
4600	5000	6.80E-03	1.990	6	1	242	0.418	0.326	0.0000	68	279
4800	5000	6.12E-03	1.857	6	1	244	0.385	0.298	0.0000	68	279
100	5100	8.80E-03	2.400	6	1	136	0.633	0.556	0.0000	90	279
300	5100	9.76E-03	2.509	6	1	140	0.694	0.584	0.0000	93	279
500	5100	1.09E-02	2.653	6	1	144	0.748	0.637	0.0000	95	279
700	5100	1.24E-02	2.826	6	1	148	0.811	0.683	0.0000	96	279
900	5100	1.41E-02	3.028	6	1	154	0.911	0.787	0.0000	95	279
1100	5100	1.63E-02	3.211	6	1	160	1.016	0.929	0.0000	95	279
1300	5100	1.91E-02	3.272	6	1	166	1.328	1.106	0.0000	97	279
1500	5100	2.29E-02	3.422	6	1	80	1.677	1.397	0.0000	95	279
1700	5100	2.90E-02	8.298	6	1	66	2.002	1.566	0.0000	39	279
1900	5100	3.41E-02	9.198	6	1	326	1.771	1.442	0.0000	56	276
2100	5100	2.50E-02	3.711	6	1	196	0.921	0.890	0.0000	84	279
2300	5100	2.21E-02	3.751	6	1	202	0.988	0.865	0.0000	80	279
2500	5100	2.02E-02	3.331	6	1	208	0.949	0.772	0.0000	85	279
2700	5100	1.90E-02	3.027	6	1	212	0.931	0.766	0.0000	88	279
2900	5100	1.89E-02	2.811	6	1	218	0.962	0.796	0.0000	88	279
3100	5100	2.16E-02	2.634	6	1	222	0.872	0.748	0.0000	87	279
3300	5100	2.24E-02	2.604	6	1	226	0.942	0.884	0.0000	82	279
3500	5100	1.43E-02	2.568	6	1	228	0.756	0.650	0.0000	77	279
3700	5100	1.16E-02	2.427	6	1	232	0.647	0.523	0.0000	75	279
3900	5100	9.96E-03	2.374	6	1	234	0.539	0.467	0.0000	71	279
4100	5100	8.72E-03	2.236	6	1	236	0.509	0.415	0.0000	70	279
4300	5100	7.69E-03	2.106	6	1	238	0.458	0.381	0.0000	70	279
4500	5100	6.85E-03	2.032	6	1	240	0.405	0.329	0.0000	67	279
4700	5100	6.17E-03	1.886	6	1	242	0.400	0.306	0.0000	68	279
0	5200	8.14E-03	2.243	6	1	136	0.614	0.527	0.0000	90	279
200	5200	8.95E-03	2.319	6	1	140	0.651	0.550	0.0000	93	279
400	5200	9.94E-03	2.438	6	1	144	0.699	0.584	0.0000	95	279
600	5200	1.12E-02	2.585	6	1	148	0.786	0.652	0.0000	96	279
800	5200	1.26E-02	2.773	6	1	152	0.839	0.731	0.0000	95	279
1000	5200	1.43E-02	2.938	6	1	158	0.918	0.854	0.0000	95	279
1200	5200	1.63E-02	3.034	6	1	164	1.225	0.979	0.0000	96	279
1400	5200	1.88E-02	3.076	6	1	170	1.348	1.155	0.0000	97	279
1600	5200	2.26E-02	4.326	6	1	102	1.441	1.306	0.0000	70	279
1800	5200	3.89E-02	15.191	6	1	170	2.874	2.303	0.0000	40	276
2000	5200	2.62E-02	6.392	6	1	256	1.237	0.952	0.0000	47	279
2200	5200	2.28E-02	3.364	6	1	198	0.949	0.865	0.0000	85	279
2400	5200	2.03E-02	3.931	6	1	204	0.992	0.829	0.0000	70	279
2600	5200	1.80E-02	2.989	6	1	208	0.921	0.709	0.0000	87	279
2800	5200	1.71E-02	2.776	6	1	214	0.881	0.769	0.0000	88	279
3000	5200	1.72E-02	2.607	6	1	218	0.861	0.742	0.0000	87	279
3200	5200	1.80E-02	2.424	6	1	222	0.814	0.763	0.0000	87	279
3400	5200	1.41E-02	2.382	6	1	226	0.797	0.669	0.0000	83	279
3600	5200	1.14E-02	2.399	6	1	228	0.673	0.555	0.0000	76	279
3800	5200	9.86E-03	2.306	6	1	232	0.575	0.483	0.0000	74	279
4000	5200	8.69E-03	2.212	6	1	234	0.525	0.429	0.0000	72	279
4200	5200	7.72E-03	2.113	6	1	236	0.477	0.384	0.0000	70	279
4400	5200	6.89E-03	2.027	6	1	238	0.425	0.344	0.0000	68	279
4600	5200	6.20E-03	1.941	6	1	240	0.392	0.321	0.0000	67	279
4800	5200	5.63E-03	1.803	6	1	242	0.378	0.284	0.0000	68	279
100	5300	8.28E-03	2.244	6	1	138	0.635	0.528	0.0000	90	279
300	5300	9.12E-03	2.313	6	1	142	0.676	0.585	0.0000	93	279
500	5300	1.01E-02	2.424	6	1	146	0.743	0.631	0.0000	95	279
700	5300	1.13E-02	2.532	6	1	152	0.771	0.688	0.0000	96	279
900	5300	1.26E-02	2.698	6	1	156	0.889	0.763	0.0000	95	279
1100	5300	1.42E-02	2.805	6	1	162	1.122	0.861	0.0000	96	279
1300	5300	1.60E-02	2.865	6	1	168	1.209	0.935	0.0000	97	279
1500	5300	1.85E-02	3.015	6	1	114	1.264	1.106	0.0000	94	279
1700	5300	2.23E-02	5.138	6	1	140	1.472	1.300	0.0000	55	279
1900	5300	2.59E-02	8.719	6	1	202	1.289	1.085	0.0000	32	279
2100	5300	2.89E-02	5.580	6	1	242	1.122	0.969	0.0000	49	279
2300	5300	6.49E-02	14.531	6	1	180	5.524	4.566	0.0000	92	216
2500	5300	1.78E-02	3.359	6	1	204	0.927	0.767	0.0000	75	279
2700	5300	1.60E-02	2.766	6	1	210	0.798	0.665	0.0000	86	279
2900	5300	1.53E-02	2.571	6	1	214	0.828	0.724	0.0000	87	279
3100	5300	1.49E-02	2.403	6	1	218	0.789	0.665	0.0000	88	279
3300	5300	1.36E-02	2.265	6	1	222	0.851	0.671	0.0000	87	279
3500	5300	1.13E-02	2.243	6	1	226	0.718	0.615	0.0000	82	279
3700	5300	9.70E-03	2.240	6	1	228	0.612	0.486	0.0000	77	279
3900	5300	8.59E-03	2.139	6	1	232	0.550	0.436	0.0000	75	279
4100	5300	7.69E-03	2.055	6	1	234	0.478	0.393	0.0000	73	279
4300	5300	6.90E-03	1.989	6	1	236	0.450	0.344	0.0000	71	279

4500	5300	6.22E-03	1.917	6	1	238	0.418	0.315	0.0000	69	279
4700	5300	5.65E-03	1.771	6	1	240	0.367	0.293	0.0000	70	279
0	5400	7.66E-03	2.107	6	1	138	0.604	0.499	0.0000	89	279
200	5400	8.37E-03	2.147	6	1	142	0.637	0.531	0.0000	93	279
400	5400	9.21E-03	2.241	6	1	146	0.692	0.612	0.0000	95	279
600	5400	1.02E-02	2.362	6	1	150	0.757	0.638	0.0000	95	279
800	5400	1.13E-02	2.483	6	1	156	0.844	0.714	0.0000	95	279
1000	5400	1.25E-02	2.598	6	1	160	1.030	0.787	0.0000	95	279
1200	5400	1.39E-02	2.667	6	1	166	1.092	0.817	0.0000	96	279
1400	5400	1.56E-02	2.699	6	1	172	1.121	0.965	0.0000	97	279
1600	5400	1.80E-02	3.752	6	1	138	1.217	1.063	0.0000	71	279
1800	5400	2.20E-02	5.803	6	1	182	1.189	1.057	0.0000	46	279
2000	5400	4.96E-02	7.793	6	1	216	2.298	2.030	0.0000	57	267
2200	5400	2.84E-02	8.689	6	1	196	1.337	1.063	0.0000	65	281
2400	5400	1.78E-02	3.159	6	1	202	0.918	0.793	0.0000	77	279
2600	5400	1.52E-02	2.928	6	1	206	0.810	0.660	0.0000	80	279
2800	5400	1.42E-02	2.559	6	1	210	0.802	0.612	0.0000	86	279
3000	5400	1.35E-02	2.390	6	1	216	0.754	0.650	0.0000	87	279
3200	5400	1.26E-02	2.235	6	1	218	0.723	0.644	0.0000	88	279
3400	5400	1.11E-02	2.140	6	1	222	0.762	0.575	0.0000	86	279
3600	5400	9.59E-03	2.112	6	1	226	0.652	0.501	0.0000	81	279
3800	5400	8.47E-03	2.079	6	1	228	0.560	0.411	0.0000	78	279
4000	5400	7.60E-03	2.082	6	1	230	0.505	0.412	0.0000	73	279
4200	5400	6.88E-03	1.912	6	1	234	0.481	0.348	0.0000	74	279
4400	5400	6.22E-03	1.871	6	1	236	0.425	0.320	0.0000	71	279
4600	5400	5.66E-03	1.811	6	1	238	0.387	0.298	0.0000	69	279
4800	5400	5.16E-03	1.749	6	1	238	0.365	0.277	0.0000	67	279
100	5500	7.70E-03	2.002	6	1	142	0.604	0.504	0.0000	93	279
300	5500	8.42E-03	2.072	6	1	146	0.681	0.584	0.0000	95	279
500	5500	9.24E-03	2.175	6	1	150	0.688	0.602	0.0000	96	279
700	5500	1.02E-02	2.304	6	1	154	0.785	0.660	0.0000	95	279
900	5500	1.12E-02	2.408	6	1	158	0.930	0.720	0.0000	95	279
1100	5500	1.23E-02	2.487	6	1	164	1.012	0.763	0.0000	96	279
1300	5500	1.36E-02	2.537	6	1	170	1.043	0.840	0.0000	97	279
1500	5500	1.52E-02	2.693	6	1	136	1.083	0.873	0.0000	92	279
1700	5500	1.76E-02	3.831	6	1	160	1.102	1.019	0.0000	65	279
1900	5500	2.36E-02	5.837	6	1	188	1.323	1.096	0.0000	42	279
2100	5500	2.69E-02	5.087	6	1	194	1.483	1.284	0.0000	53	267
2300	5500	1.75E-02	3.072	6	1	198	0.934	0.839	0.0000	77	279
2500	5500	1.45E-02	2.990	6	1	202	0.804	0.666	0.0000	76	279
2700	5500	1.33E-02	2.676	6	1	208	0.717	0.595	0.0000	81	279
2900	5500	1.25E-02	2.404	6	1	212	0.762	0.545	0.0000	85	279
3100	5500	1.18E-02	2.247	6	1	216	0.714	0.606	0.0000	86	279
3300	5500	1.08E-02	2.097	6	1	220	0.697	0.588	0.0000	87	279
3500	5500	9.49E-03	2.029	6	1	222	0.667	0.496	0.0000	85	279
3700	5500	8.35E-03	1.968	6	1	226	0.594	0.424	0.0000	82	279
3900	5500	7.51E-03	1.964	6	1	228	0.509	0.385	0.0000	77	279
4100	5500	6.82E-03	1.941	6	1	230	0.478	0.359	0.0000	73	279
4300	5500	6.21E-03	1.888	6	1	232	0.433	0.325	0.0000	71	279
4500	5500	5.65E-03	1.841	6	1	234	0.405	0.303	0.0000	69	279
4700	5500	5.16E-03	1.747	6	1	236	0.367	0.284	0.0000	68	279
0	5600	7.13E-03	1.871	6	1	142	0.580	0.465	0.0000	93	279
200	5600	7.75E-03	1.992	6	1	144	0.646	0.519	0.0000	92	279
400	5600	8.44E-03	2.062	6	1	148	0.677	0.561	0.0000	94	279
600	5600	9.22E-03	2.153	6	1	152	0.721	0.633	0.0000	95	279
800	5600	1.01E-02	2.236	6	1	158	0.841	0.663	0.0000	96	279
1000	5600	1.10E-02	2.323	6	1	162	0.940	0.696	0.0000	96	279
1200	5600	1.20E-02	2.378	6	1	168	0.920	0.746	0.0000	96	279
1400	5600	1.32E-02	2.402	6	1	172	0.991	0.792	0.0000	97	279
1600	5600	1.48E-02	2.974	6	1	156	1.051	0.898	0.0000	79	279
1800	5600	1.69E-02	4.307	6	1	182	0.968	0.877	0.0000	55	279
2000	5600	1.91E-02	4.879	6	1	188	1.270	1.033	0.0000	48	279
2200	5600	1.63E-02	3.545	6	1	194	0.923	0.859	0.0000	64	279
2400	5600	1.37E-02	2.981	6	1	200	0.815	0.659	0.0000	74	279
2600	5600	1.25E-02	2.737	6	1	204	0.734	0.564	0.0000	77	279
2800	5600	1.17E-02	2.441	6	1	208	0.714	0.548	0.0000	83	279
3000	5600	1.11E-02	2.231	6	1	212	0.698	0.588	0.0000	86	279
3200	5600	1.03E-02	2.087	6	1	216	0.675	0.584	0.0000	87	279
3400	5600	9.34E-03	1.990	6	1	220	0.636	0.526	0.0000	86	279
3600	5600	8.27E-03	1.923	6	1	222	0.611	0.440	0.0000	84	279
3800	5600	7.42E-03	1.870	6	1	226	0.518	0.376	0.0000	81	279
4000	5600	6.74E-03	1.864	6	1	228	0.485	0.364	0.0000	77	279
4200	5600	6.17E-03	1.824	6	1	230	0.445	0.338	0.0000	74	279
4400	5600	5.63E-03	1.781	6	1	232	0.405	0.303	0.0000	72	279
4600	5600	5.16E-03	1.724	6	1	234	0.380	0.288	0.0000	70	279
4800	5600	4.74E-03	1.642	6	1	236	0.351	0.269	0.0000	69	279
100	5700	7.16E-03	1.856	6	1	144	0.600	0.466	0.0000	93	279
300	5700	7.76E-03	1.925	6	1	148	0.631	0.523	0.0000	94	279
500	5700	8.42E-03	1.996	6	1	152	0.669	0.578	0.0000	96	279
700	5700	9.14E-03	2.088	6	1	156	0.766	0.604	0.0000	96	279
900	5700	9.89E-03	2.168	6	1	160	0.852	0.636	0.0000	96	279
1100	5700	1.07E-02	2.225	6	1	166	0.866	0.696	0.0000	96	279
1300	5700	1.17E-02	2.260	6	1	170	0.925	0.727	0.0000	97	279
1500	5700	1.28E-02	2.381	6	1	152	0.955	0.741	0.0000	93	279
1700	5700	1.40E-02	2.867	6	1	178	0.953	0.885	0.0000	78	279
1900	5700	1.51E-02	4.546	6	1	186	0.990	0.820	0.0000	49	279
2100	5700	1.47E-02	4.206	6	1	192	0.960	0.825	0.0000	52	279
2300	5700	1.30E-02	3.129	6	1	196	0.805	0.717	0.0000	68	279
2500	5700	1.18E-02	2.743	6	1	200	0.702	0.568	0.0000	75	279

2700	5700	1.10E-02	2.487	6	1	206	0.658	0.552	0.0000	79	279
2900	5700	1.04E-02	2.240	6	1	210	0.662	0.501	0.0000	84	279
3100	5700	9.85E-03	2.074	6	1	214	0.668	0.547	0.0000	86	279
3300	5700	9.09E-03	1.975	6	1	216	0.637	0.534	0.0000	86	279
3500	5700	8.17E-03	1.868	6	1	220	0.580	0.484	0.0000	86	279
3700	5700	7.32E-03	1.816	6	1	222	0.532	0.378	0.0000	84	279
3900	5700	6.64E-03	1.763	6	1	226	0.483	0.352	0.0000	81	279
4100	5700	6.10E-03	1.751	6	1	228	0.448	0.320	0.0000	77	279
4300	5700	5.60E-03	1.731	6	1	230	0.406	0.304	0.0000	74	279
4500	5700	5.15E-03	1.686	6	1	232	0.360	0.286	0.0000	72	279
4700	5700	4.74E-03	1.646	6	1	234	0.354	0.271	0.0000	70	279
0	5800	6.64E-03	1.745	6	1	144	0.572	0.445	0.0000	93	279
200	5800	7.16E-03	1.792	6	1	148	0.601	0.507	0.0000	95	279
400	5800	7.73E-03	1.863	6	1	152	0.643	0.534	0.0000	96	279
600	5800	8.34E-03	1.967	6	1	154	0.695	0.564	0.0000	95	279
800	5800	8.98E-03	2.030	6	1	160	0.757	0.573	0.0000	96	279
1000	5800	9.65E-03	2.094	6	1	164	0.822	0.625	0.0000	96	279
1200	5800	1.04E-02	2.130	6	1	168	0.859	0.663	0.0000	96	279
1400	5800	1.12E-02	2.164	6	1	174	0.886	0.663	0.0000	97	279
1600	5800	1.21E-02	2.413	6	1	160	0.924	0.800	0.0000	87	279
1800	5800	1.29E-02	3.500	6	1	182	0.860	0.786	0.0000	60	279
2000	5800	1.32E-02	4.053	6	1	188	0.924	0.762	0.0000	51	279
2200	5800	1.22E-02	3.344	6	1	194	0.807	0.709	0.0000	61	279
2400	5800	1.11E-02	2.740	6	1	198	0.747	0.618	0.0000	72	279
2600	5800	1.04E-02	2.515	6	1	202	0.666	0.527	0.0000	76	279
2800	5800	9.87E-03	2.306	6	1	206	0.631	0.498	0.0000	80	279
3000	5800	9.35E-03	2.111	6	1	210	0.627	0.533	0.0000	83	279
3200	5800	8.77E-03	1.970	6	1	214	0.636	0.506	0.0000	85	279
3400	5800	8.07E-03	1.860	6	1	218	0.581	0.466	0.0000	86	279
3600	5800	7.24E-03	1.770	6	1	220	0.503	0.395	0.0000	85	279
3800	5800	6.57E-03	1.750	6	1	222	0.485	0.370	0.0000	82	279
4000	5800	6.02E-03	1.665	6	1	226	0.452	0.331	0.0000	82	279
4200	5800	5.56E-03	1.651	6	1	228	0.407	0.306	0.0000	78	279
4400	5800	5.13E-03	1.633	6	1	230	0.381	0.281	0.0000	75	279
4600	5800	4.73E-03	1.610	6	1	232	0.347	0.273	0.0000	72	279
4800	5800	4.38E-03	1.527	6	1	234	0.305	0.259	0.0000	72	279
100	5900	6.64E-03	1.729	6	1	146	0.595	0.457	0.0000	93	279
300	5900	7.13E-03	1.773	6	1	150	0.643	0.481	0.0000	95	279
500	5900	7.66E-03	1.837	6	1	154	0.646	0.523	0.0000	95	279
700	5900	8.20E-03	1.906	6	1	158	0.717	0.566	0.0000	96	279
900	5900	8.78E-03	1.965	6	1	162	0.774	0.587	0.0000	96	279
1100	5900	9.40E-03	2.013	6	1	166	0.780	0.623	0.0000	96	279
1300	5900	1.00E-02	2.044	6	1	172	0.830	0.638	0.0000	96	279
1500	5900	1.07E-02	2.125	6	1	176	0.845	0.724	0.0000	94	279
1700	5900	1.13E-02	2.787	6	1	178	0.823	0.762	0.0000	72	279
1900	5900	1.17E-02	3.688	6	1	186	0.803	0.736	0.0000	54	279
2100	5900	1.16E-02	3.602	6	1	190	0.807	0.714	0.0000	54	279
2300	5900	1.07E-02	2.889	6	1	194	0.733	0.634	0.0000	66	279
2500	5900	9.85E-03	2.517	6	1	200	0.651	0.553	0.0000	74	279
2700	5900	9.33E-03	2.317	6	1	204	0.606	0.509	0.0000	78	279
2900	5900	8.91E-03	2.137	6	1	208	0.612	0.461	0.0000	81	279
3100	5900	8.43E-03	1.967	6	1	210	0.611	0.498	0.0000	84	279
3300	5900	7.85E-03	1.850	6	1	214	0.582	0.480	0.0000	85	279
3500	5900	7.18E-03	1.773	6	1	218	0.529	0.427	0.0000	85	279
3700	5900	6.48E-03	1.702	6	1	220	0.472	0.357	0.0000	84	279
3900	5900	5.93E-03	1.683	6	1	222	0.448	0.337	0.0000	81	279
4100	5900	5.49E-03	1.620	6	1	226	0.428	0.309	0.0000	80	279
4300	5900	5.09E-03	1.591	6	1	228	0.395	0.294	0.0000	77	279
4500	5900	4.71E-03	1.566	6	1	230	0.346	0.268	0.0000	74	279
4700	5900	4.37E-03	1.526	6	1	232	0.341	0.260	0.0000	72	279
0	6000	6.17E-03	1.629	6	1	146	0.554	0.423	0.0000	93	279
200	6000	6.60E-03	1.664	6	1	150	0.599	0.452	0.0000	95	279
400	6000	7.05E-03	1.717	6	1	154	0.619	0.485	0.0000	96	279
600	6000	7.53E-03	1.801	6	1	156	0.674	0.512	0.0000	95	279
800	6000	8.03E-03	1.855	6	1	160	0.743	0.557	0.0000	95	279
1000	6000	8.55E-03	1.900	6	1	164	0.759	0.596	0.0000	96	279
1200	6000	9.08E-03	1.937	6	1	170	0.750	0.614	0.0000	96	279
1400	6000	9.63E-03	1.971	6	1	174	0.793	0.644	0.0000	96	279
1600	6000	1.01E-02	2.204	6	1	178	0.828	0.729	0.0000	86	279
1800	6000	1.05E-02	3.146	6	1	180	0.747	0.703	0.0000	60	279
2000	6000	1.07E-02	3.514	6	1	188	0.768	0.692	0.0000	54	279
2200	6000	1.02E-02	3.159	6	1	192	0.742	0.642	0.0000	59	279
2400	6000	9.48E-03	2.580	6	1	196	0.660	0.573	0.0000	70	279
2600	6000	8.91E-03	2.335	6	1	200	0.607	0.500	0.0000	75	279
2800	6000	8.47E-03	2.171	6	1	204	0.568	0.452	0.0000	78	279
3000	6000	8.08E-03	1.999	6	1	208	0.592	0.428	0.0000	81	279
3200	6000	7.63E-03	1.869	6	1	212	0.569	0.444	0.0000	83	279
3400	6000	7.07E-03	1.761	6	1	214	0.547	0.436	0.0000	85	279
3600	6000	6.46E-03	1.681	6	1	218	0.478	0.374	0.0000	85	279
3800	6000	5.88E-03	1.626	6	1	220	0.477	0.348	0.0000	83	279
4000	6000	5.42E-03	1.549	6	1	224	0.418	0.302	0.0000	83	279
4200	6000	5.03E-03	1.535	6	1	226	0.395	0.302	0.0000	80	279
4400	6000	4.68E-03	1.504	6	1	228	0.377	0.279	0.0000	77	279
4600	6000	4.35E-03	1.485	6	1	230	0.326	0.258	0.0000	75	279
4800	6000	4.05E-03	1.445	6	1	232	0.301	0.247	0.0000	73	279

Koniec obliczen 19:29:38 Data:2011.6.8

Roza: Dane: okpyl1b Wyniki: wokpyl1b

MAKSIMUM STEZEN SREDNICH WYNOSI 0.547 ug/m3

2000	4400	0.547	27.618	6	1	134	21.315	16.740	0.00	97	227

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 44.386 ug/m3

2800	4000	0.535	44.386	6	1	312	22.015	18.897	0.00	99	219

MAKSIMUM PERCENTYLA S99.8 WYNOSI 22.015 ug/m3

2800	4000	0.535	44.386	6	1	312	22.015	18.897	0.00	99	219

MAKSIMUM PERCENTYLA S99.7 WYNOSI 18.897 ug/m3

2800	4000	0.535	44.386	6	1	312	22.015	18.897	0.00	99	219

MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA 280.000 ug/m3 WYNOSI 0.00 %

0	0	0.000	0.000	0	0	0	0.000	0.000	0.00	0	0

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*****************************************************************************
*                                                                           *
*                    P R O G R A M     K O M I N                            *
*                                                                           *
*             1986-2010    wersja 6.10  z dnia:  06.02.2010                *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.  *
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl *
*                                                                           *
*                              UOYTKOWNIK:                                  *
*                         mgr inl. Grzegorz Nowosad                         *
*                                                                           *
*****************************************************************************
                                        Data: 2011.6.8   19:32:1
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Nazwa zbioru danych: oktw1b
Nazwa zbioru wynikow: woktw1b

Okecie wariant W1 f. budowy

ZANIECZYSZCZENIE : tlenek wegla

Oznaczenia: H - formula HOLLANDA
C - formula CONCAWE

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.13560	39183.453	1	6	1	1.0000	4.2763	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.13560	39183.453	1	6	1	1.0000	4.2763	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.57630	166529.678	1	6	1	1.0000	18.1741	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.13040	37680.843	1	6	1	0.0856	0.3521	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.07680	22192.398	1	6	1	0.0856	0.2074	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.12410	35860.371	1	6	1	0.0856	0.3351	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.13110	37883.114	1	6	1	0.0856	0.3540	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.32320	93392.998	1	6	1	0.0856	0.8726	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.14710	42506.531	1	6	1	0.0856	0.3972	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.41950	121220.192	1	6	1	0.0856	1.1326	1 2 3 4 5
219	Modernizacja strefyT1 z int.T2	2772	4025	3.5	0.05	0.00	300	281	0.0	H	0.07000	2330.880	6	6	1	0.5260	1.1612	1 2 3 4 5 6 7 8 9
220	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0.22490	7488.917	6	6	1	0.6667	4.7283	1 2 3 4 5 6 7 8 9 10 11
221	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0.22490	7488.917	6	6	1	0.6667	4.7283	1 2 3 4 5 6 7 8 9 10 11
222	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0.22490	7488.917	6	6	1	0.6667	4.7283	1 2 3 4 5 6 7 8 9 10 11
223	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0.22490	7488.917	6	6	1	0.6667	4.7283	1 2 3 4 5 6 7 8 9 10 11
224	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0.22490	7488.917	6	6	1	0.6667	4.7283	1 2 3 4 5 6 7 8 9 10 11
225	e1 pDS-3,bdkDS1,PPS2,PPS4,PPS6	1785	4785	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
226	e2 pDS-3,bdkDS1,PPS2,PPS4,PPS6	1901	4584	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
227	e3 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2017	4383	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
228	e4 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2133	4182	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
229	e5 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2249	3981	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
230	e6 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2365	3780	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
231	e7 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2481	3579	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
232	e8 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2597	3378	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
233	e9 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2713	3177	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
234	e10 pDS-3,bdkDS1,PPS2,PPS4,PPS	2829	2976	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
235	e11 pDS-3,bdkDS1,PPS2,PPS4,PPS	2945	2775	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
236	e12 pDS-3,bdkDS1,PPS2,PPS4,PPS	3061	2574	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
237	e13 pDS-3,bdkDS1,PPS2,PPS4,PPS	3177	2373	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
238	e14 pDS-3,bdkDS1,PPS2,PPS4,PPS	3293	2172	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
239	e15 pDS-3,bdkDS1,PPS2,PPS4,PPS	3409	1971	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
240	e16 pDS-3,bdkDS1,PPS2,PPS4,PPS	3525	1770	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
241	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	0.00029	83.077	1	6	1	0.6667	0.0060	1 2 3 4 5 6 7 8 9 10 11
242	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	0.00029	83.077	1	6	1	0.6667	0.0060	1 2 3 4 5 6 7 8 9 10 11
243	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	0.00029	83.077	1	6	1	0.6667	0.0060	1 2 3 4 5 6 7 8 9 10 11
244	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	0.00029	83.077	1	6	1	0.6667	0.0060	1 2 3 4 5 6 7 8 9 10 11
245	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
246	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
247	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
248	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
249	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
250	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
251	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
252	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
253	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
254	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
255	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
256	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
257	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	0.00021	60.682	1	6	1	0.6667	0.0044	1 2 3 4 5 6 7 8 9 10 11
258	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	0.00021	60.682	1	6	1	0.6667	0.0044	1 2 3 4 5 6 7 8 9 10 11
259	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	0.00021	60.682	1	6	1	0.6667	0.0044	1 2 3 4 5 6 7 8 9 10 11
260	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	0.00021	60.682	1	6	1	0.6667	0.0044	1 2 3 4 5 6 7 8 9 10 11
261	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	0.00028	79.754	1	6	1	0.6667	0.0058	1 2 3 4 5 6 7 8 9 10 11
262	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	0.00028	79.754	1	6	1	0.6667	0.0058	1 2 3 4 5 6 7 8 9 10 11

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
263	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	0.00028	79.754	1	6	1	0.6667	0.0058	1 2 3 4 5 6 7 8 9 10 11
264	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	0.00028	79.754	1	6	1	0.6667	0.0058	1 2 3 4 5 6 7 8 9 10 11
265	e1 budowa systemu zaop.w paliw	3067	3551	3.5	0.05	0.00	300	281	0.0	H	0.05900	1964.599	6	6	1	0.5260	0.9787	1 2 3 4 5 6 7 8 9
266	E-1 emitor zast. z garazy b.g1	1996	5428	6.0	0.13	0.00	300	281	0.0	H	0.00732	53.571	16	6	1	0.0856	0.0198	1 2 3 4 5
267	E-2 odciag ze stolarni	2063	5403	7.0	0.60	0.00	300	281	0.0	H	0	0	16	6	1	0.1769	0.0000	1 2 3 4 5 6 7
268	E-3 emitor zast. z garazy b.g2	1971	5344	5.5	0.13	0.00	300	281	0.0	H	0.00554	51.714	14	6	1	0.0856	0.0149	1 2 3 4 5
269	E-4 emitor zast. z garazy b.mg	1971	5369	5.4	0.13	0.00	300	281	0.0	H	0.00732	72.044	13	6	1	0.0856	0.0198	1 2 3 4 5
270	E-5a odciag spalin 1 wiata R	1804	5160	4.9	0.31	0.00	300	281	0.0	H	0.00785	101.441	11	6	1	0.0068	0.0017	2
271	E-5b odciag spalin 2 wiata R	1809	5144	4.5	0.16	0.00	300	281	0.0	H	0.00785	128.888	10	6	1	0.0068	0.0017	2
272	E-5c odciag spalin 3 wiata R	1814	5127	4.5	0.16	0.00	300	281	0.0	H	0.00785	128.888	10	6	1	0.0068	0.0017	2
273	E-6 odciag ze stan.spa.wiata R	1819	5110	0.6	0.20	0.00	300	281	0.0	H	0.00047	1183.430	0	6	1	0.0285	0.0004	1 2 3
274	E-7a odciag2 stan.spa.w WM	1854	5194	6.0	0.20	0.00	300	281	0.0	H	0.00047	3.409	16	6	1	0.0285	0.0004	1 2 3
275	E-7b odciag3 stan.spa.w WM	1854	5177	4.5	0.30	0.00	300	281	0.0	H	0.00047	7.654	10	6	1	0.0285	0.0004	1 2 3
276	E-7c odciag1 stan.spa.w WM	1853	5160	0.6	0.30	0.00	300	281	0.0	H	0.00047	1183.430	0	6	1	0.0285	0.0004	1 2 3
277	E-11a odciag1 proby LSP	2288	4927	6.5	0.20	0.00	300	281	0.0	H	0.00191	11.137	19	6	1	0.0422	0.0025	1 2 3 4
278	E-11b odciag2 proby LSP	2289	4927	6.5	0.20	0.00	300	281	0.0	H	0.00191	11.137	19	6	1	0.0422	0.0025	1 2 3 4
279	E-12 kotlownia LSP	1670	3507	20.0	0.60	0.94	374	281	0.0	H	0.35142	117.810	64	3	1	0.2774	3.0742	1 2 3 4 5 6 7 8
280	E-13 agregat 557kW T1	2872	4158	21.0	0.28	0.00	300	281	0.0	H	0.00073	0.229	65	3	1	0.0091	0.0002	1 2
281	E-14 agregat 680kW SONATA	2188	5361	5.7	0.30	0.00	300	281	0.0	H	0.00090	7.604	15	6	1	0.0091	0.0003	1 2
282	E-15a odciag spalin 1 LSP	1653	3540	5.8	0.40	0.00	300	281	0.0	H	0.00382	30.712	15	6	1	0.0422	0.0051	1 2 3 4
283	E-15b odciag spalin 2 LSP	1670	3532	5.8	0.40	0.00	300	281	0.0	H	0.00382	30.712	15	6	1	0.0422	0.0051	1 2 3 4
284	E-16 agregat 279kW st.TRAFOS01	1854	3474	6.9	0.24	0.00	300	281	0.0	H	0.00037	1.827	21	6	1	0.0091	0.0001	1 2
285	E-17 agregat1330kW st.TRAFOS02	3557	2305	3.2	0.42	0.00	300	281	0.0	H	0.00175	74.972	5	6	1	0.0023	0.0001	1
286	E-18 agregat 407kW st.TRAFOS03	1369	4275	4.4	0.28	0.00	300	281	0.0	H	0.00054	9.448	9	6	1	0.0023	0.0000	1
287	E-19 agregat 407kW st.TRAFOS04	2288	4902	5.4	0.18	0.00	300	281	0.0	H	0.00054	5.312	13	6	1	0.0091	0.0002	1 2
288	E-20 agregat 250kW TRAFO SPIII	2004	5252	3.6	0.22	0.00	300	281	0.0	H	0.00033	10.152	6	6	1	0.0091	0.0001	1 2
289	E-22 agregat 290kW OLYMPI SPIV	2271	4868	2.3	0.10	0.00	300	281	0.0	H	0.00038	39.838	3	6	1	0.0091	0.0001	1 2
290	E-23 agregat 650kW CATERPI T2	2739	4309	16.0	0.30	0.00	300	281	0.0	H	0.00086	0.486	57	4	1	0.0091	0.0002	1 2
291	E-24 agregat 650kW CATERPI T2	2756	4317	16.0	0.30	0.00	300	281	0.0	H	0.00086	0.486	57	4	1	0.0091	0.0002	1 2
292	E-25 agregat 650kW CATERPI T2	2806	4359	4.0	0.25	0.00	300	281	0.0	H	0.00086	19.672	8	6	1	0.0091	0.0002	1 2
293	e1 budowa frontu	3716	3307	3.5	0.10	0.00	293	281	0.0	H	0.00788	262.224	6	6	1	0.5260	0.1306	1 2 3 4 5 6 7 8 9
294	e2 budowa frontu	3987	2630	3.5	0.10	0.00	293	281	0.0	H	0.00788	262.224	6	6	1	0.5260	0.1306	1 2 3 4 5 6 7 8 9
295	e3 budowa frontu	4007	2487	3.5	0.10	0.00	293	281	0.0	H	0.00788	262.224	6	6	1	0.5260	0.1306	1 2 3 4 5 6 7 8 9
296	e4 budowa frontu	3716	3240	3.5	0.10	0.00	293	281	0.0	H	0.00788	262.224	6	6	1	0.5260	0.1306	1 2 3 4 5 6 7 8 9
297	e5 budowa frontu	3766	3307	3.5	0.10	0.00	293	281	0.0	H	0.00788	262.224	6	6	1	0.5260	0.1306	1 2 3 4 5 6 7 8 9
298	e6 budowa frontu	4052	2630	3.5	0.10	0.00	293	281	0.0	H	0.00788	262.224	6	6	1	0.5260	0.1306	1 2 3 4 5 6 7 8 9
299	e7 budowa frontu	4072	2487	3.5	0.10	0.00	293	281	0.0	H	0.00788	262.224	6	6	1	0.5260	0.1306	1 2 3 4 5 6 7 8 9
300	e8 budowa frontu	3766	3240	3.5	0.10	0.00	293	281	0.0	H	0.00788	262.224	6	6	1	0.5260	0.1306	1 2 3 4 5 6 7 8 9

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 30000.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	297	1.6308

2	II	0.0068	warszawa.r	298	4.8969
3	III	0.0194	warszawa.r	286	13.8569
4	IV	0.0137	warszawa.r	282	9.7803
5	V	0.0434	warszawa.r	278	30.9560
6	VI	0.0151	warszawa.r	268	10.1009
7	VII	0.0763	warszawa.r	204	49.3782
8	VIII	0.1005	warszawa.r	203	65.0494
9	IX	0.2486	warszawa.r	202	158.2427
10	X	0.1129	warszawa.r	176	69.6765
11	XI	0.0277	warszawa.r	144	16.9632
12	XII	0.1478	warszawa.r	115	85.1287
13	XIII	0.1855	warszawa.r	35	7.9838
				EMISJA ROCZNA	523.6443 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: mgr inl. Grzegorz Nowosad

Okecie wariant W1 f. budowy

ZANIECZYSZCZENIE : tlenek wegla

STEZENIA GAZOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	30000P %	Udz. %	Nr
0	0	0.364	107.028	6	1	38	34.613	27.549	0.0000	11	211
200	0	0.374	109.360	6	1	36	35.319	27.549	0.0000	11	211
400	0	0.384	112.904	6	1	34	35.367	28.510	0.0000	11	211
600	0	0.395	116.538	6	1	34	36.761	28.937	0.0000	11	211
800	0	0.408	120.394	6	1	30	37.304	29.740	0.0000	11	211
1000	0	0.422	125.329	6	1	28	38.803	30.460	0.0000	10	211
1200	0	0.436	130.472	6	1	26	40.531	31.708	0.0000	10	211
1400	0	0.453	137.149	6	1	24	42.769	33.296	0.0000	10	211
1600	0	0.472	142.819	6	1	20	45.259	34.699	0.0000	10	218
1800	0	0.492	144.193	6	1	18	47.130	37.233	0.0000	10	218
2000	0	0.516	154.637	6	1	14	50.122	38.384	0.0000	10	218
2200	0	0.541	161.337	6	1	12	52.391	40.824	0.0000	10	218
2400	0	0.567	169.493	6	1	8	55.903	43.480	0.0000	10	218
2600	0	0.592	179.486	6	1	6	58.916	44.187	0.0000	10	218
2800	0	0.614	186.394	6	1	2	61.402	46.990	0.0000	10	218
3000	0	0.632	197.717	6	1	360	63.970	48.388	0.0000	10	218
3200	0	0.645	209.252	6	1	354	63.507	49.370	0.0000	9	218
3400	0	0.656	228.052	6	1	352	65.600	49.718	0.0000	9	218
3600	0	0.669	236.987	6	1	348	65.474	50.673	0.0000	8	218
3800	0	0.684	256.741	6	1	346	68.821	52.919	0.0000	8	218
4000	0	0.697	267.815	6	1	342	69.757	53.377	0.0000	7	218
4200	0	0.701	267.583	6	1	338	71.587	57.741	0.0000	7	218
4400	0	0.694	248.161	6	1	334	70.936	53.864	0.0000	8	218
4600	0	0.680	240.677	6	1	332	69.609	55.141	0.0000	8	218
4800	0	0.663	214.856	6	1	330	64.598	53.214	0.0000	8	218
100	100	0.384	110.726	6	1	38	36.397	29.070	0.0000	11	211
300	100	0.395	111.735	6	1	36	36.540	28.623	0.0000	11	211
500	100	0.406	114.531	6	1	34	36.995	29.498	0.0000	11	211
700	100	0.418	119.391	6	1	32	38.425	30.236	0.0000	11	211
900	100	0.432	125.240	6	1	30	39.924	31.388	0.0000	11	211
1100	100	0.447	126.540	6	1	28	40.365	31.686	0.0000	11	211
1300	100	0.464	130.603	6	1	24	41.897	33.406	0.0000	11	211
1500	100	0.483	141.480	6	1	22	44.823	35.054	0.0000	10	211
1700	100	0.504	146.279	6	1	20	47.467	37.662	0.0000	10	218
1900	100	0.526	153.009	6	1	16	50.364	38.457	0.0000	10	218
2100	100	0.551	156.128	6	1	14	52.681	41.404	0.0000	11	218
2300	100	0.579	165.945	6	1	10	55.301	44.137	0.0000	10	218
2500	100	0.607	182.731	6	1	8	59.508	46.000	0.0000	10	218
2700	100	0.633	188.656	6	1	4	61.708	47.839	0.0000	10	218
2900	100	0.654	192.568	6	1	2	63.087	49.805	0.0000	10	218
3100	100	0.672	210.703	6	1	356	65.666	51.262	0.0000	10	218
3300	100	0.687	222.647	6	1	352	67.214	51.685	0.0000	9	218
3500	100	0.699	241.656	6	1	350	68.575	53.391	0.0000	9	218
3700	100	0.714	254.366	6	1	346	70.177	53.962	0.0000	8	218
3900	100	0.731	269.118	6	1	342	75.547	57.080	0.0000	8	218
4100	100	0.740	274.609	6	1	340	74.896	58.318	0.0000	8	218
4300	100	0.733	262.790	6	1	336	71.893	57.695	0.0000	8	218
4500	100	0.721	247.057	6	1	332	72.846	57.236	0.0000	8	218
4700	100	0.704	227.450	6	1	332	69.028	56.255	0.0000	8	218
0	200	0.394	109.354	6	1	40	36.528	30.524	0.0000	11	211
200	200	0.405	112.927	6	1	38	36.688	30.554	0.0000	11	211
400	200	0.417	113.033	6	1	36	37.514	30.310	0.0000	11	211
600	200	0.429	119.772	6	1	34	38.544	30.711	0.0000	11	211
800	200	0.443	123.304	6	1	32	40.052	31.488	0.0000	11	211
1000	200	0.459	125.606	6	1	30	41.233	32.145	0.0000	11	211
1200	200	0.475	131.665	6	1	26	42.279	33.575	0.0000	11	211
1400	200	0.495	139.277	6	1	24	44.463	35.339	0.0000	10	211
1600	200	0.516	142.565	6	1	22	46.574	37.688	0.0000	10	218
1800	200	0.539	152.269	6	1	20	49.556	38.421	0.0000	10	218
2000	200	0.564	158.808	6	1	16	52.259	41.706	0.0000	10	218
2200	200	0.592	165.752	6	1	12	54.678	42.974	0.0000	11	218
2400	200	0.622	178.838	6	1	10	59.256	45.764	0.0000	10	218
2600	200	0.650	181.280	6	1	8	61.770	48.984	0.0000	11	218
2800	200	0.678	194.186	6	1	360	64.807	50.251	0.0000	10	218
3000	200	0.700	202.859	6	1	358	66.218	51.692	0.0000	10	218
3200	200	0.718	224.063	6	1	354	69.621	54.001	0.0000	10	218
3400	200	0.733	234.895	6	1	352	70.737	54.470	0.0000	9	218
3600	200	0.749	258.092	6	1	348	72.348	57.103	0.0000	9	218
3800	200	0.766	271.842	6	1	344	75.801	58.484	0.0000	8	218
4000	200	0.780	280.960	6	1	340	78.943	60.403	0.0000	8	218
4200	200	0.778	276.204	6	1	336	77.264	60.575	0.0000	8	218
4400	200	0.765	241.532	6	1	332	72.614	58.942	0.0000	9	218
4600	200	0.747	234.835	6	1	332	72.001	58.717	0.0000	9	218
4800	200	0.729	222.419	6	1	330	67.938	57.605	0.0000	9	218
100	300	0.415	110.584	6	1	40	37.433	31.561	0.0000	11	211

300	300	0.428	112.963	6	1	38	38.196	31.870	0.0000	11	211
500	300	0.442	115.631	6	1	36	38.769	31.065	0.0000	11	211
700	300	0.455	122.597	6	1	34	39.812	31.926	0.0000	11	211
900	300	0.470	127.001	6	1	30	40.996	32.770	0.0000	11	211
1100	300	0.488	128.978	6	1	28	42.050	34.227	0.0000	11	211
1300	300	0.507	136.799	6	1	26	44.549	35.611	0.0000	11	211
1500	300	0.528	142.028	6	1	24	46.348	37.921	0.0000	11	211
1700	300	0.552	149.734	6	1	20	49.213	39.214	0.0000	11	218
1900	300	0.578	153.988	6	1	18	51.883	42.659	0.0000	11	218
2100	300	0.606	163.921	6	1	14	55.389	43.532	0.0000	11	218
2300	300	0.637	175.583	6	1	12	58.962	46.881	0.0000	11	218
2500	300	0.668	179.348	6	1	10	61.033	48.865	0.0000	11	218
2700	300	0.699	188.586	6	1	4	64.511	53.069	0.0000	11	218
2900	300	0.726	202.408	6	1	360	68.042	53.313	0.0000	11	218
3100	300	0.750	218.815	6	1	358	70.357	54.549	0.0000	10	218
3300	300	0.769	232.878	6	1	352	73.894	56.804	0.0000	10	218
3500	300	0.786	254.493	6	1	350	74.032	57.893	0.0000	9	218
3700	300	0.804	268.999	6	1	346	76.984	61.027	0.0000	9	218
3900	300	0.822	286.227	6	1	342	77.822	62.139	0.0000	8	218
4100	300	0.825	284.470	6	1	338	79.657	62.340	0.0000	8	218
4300	300	0.814	274.246	6	1	334	80.107	64.774	0.0000	8	218
4500	300	0.796	237.357	6	1	332	74.814	61.541	0.0000	9	218
4700	300	0.777	225.829	6	1	332	69.451	59.007	0.0000	9	218
0	400	0.425	110.022	6	1	40	37.759	32.542	0.0000	11	211
200	400	0.439	113.629	6	1	40	38.002	32.797	0.0000	11	211
400	400	0.453	116.928	6	1	40	39.248	33.123	0.0000	11	211
600	400	0.467	122.409	6	1	34	40.130	33.441	0.0000	11	211
800	400	0.483	123.768	6	1	32	41.338	34.066	0.0000	11	211
1000	400	0.501	127.802	6	1	30	42.613	34.445	0.0000	11	211
1200	400	0.520	135.631	6	1	28	44.565	35.848	0.0000	11	211
1400	400	0.542	139.848	6	1	26	45.952	37.448	0.0000	11	211
1600	400	0.566	147.048	6	1	22	49.073	40.150	0.0000	11	218
1800	400	0.593	155.090	6	1	20	51.761	42.379	0.0000	11	218
2000	400	0.622	164.845	6	1	18	54.592	43.332	0.0000	11	218
2200	400	0.653	169.554	6	1	14	57.482	47.327	0.0000	11	218
2400	400	0.685	176.898	6	1	10	60.616	50.358	0.0000	11	218
2600	400	0.720	190.046	6	1	6	64.798	53.512	0.0000	11	218
2800	400	0.752	195.484	6	1	2	67.733	55.817	0.0000	11	218
3000	400	0.782	216.103	6	1	358	71.391	56.769	0.0000	11	218
3200	400	0.806	235.897	6	1	354	74.880	58.002	0.0000	10	218
3400	400	0.826	249.087	6	1	350	78.365	60.201	0.0000	10	218
3600	400	0.846	270.230	6	1	346	78.363	62.471	0.0000	9	218
3800	400	0.866	291.896	6	1	342	83.528	65.693	0.0000	9	218
4000	400	0.876	294.148	6	1	338	83.803	67.749	0.0000	8	218
4200	400	0.868	280.017	6	1	334	81.214	65.360	0.0000	9	218
4400	400	0.850	247.683	6	1	332	78.853	63.760	0.0000	9	218
4600	400	0.829	230.732	6	1	332	72.472	62.391	0.0000	10	218
4800	400	0.815	233.597	6	1	330	70.812	59.136	0.0000	9	218
100	500	0.450	113.285	6	1	40	38.800	32.890	0.0000	11	211
300	500	0.465	115.206	6	1	38	39.627	34.269	0.0000	11	211
500	500	0.482	117.012	6	1	36	39.919	35.103	0.0000	12	211
700	500	0.497	123.411	6	1	34	41.574	35.139	0.0000	11	211
900	500	0.515	126.149	6	1	32	42.762	36.382	0.0000	12	211
1100	500	0.535	131.645	6	1	30	44.127	37.327	0.0000	11	211
1300	500	0.557	138.952	6	1	28	46.049	38.230	0.0000	11	211
1500	500	0.582	145.060	6	1	24	49.217	39.435	0.0000	11	211
1700	500	0.609	153.419	6	1	22	51.540	42.285	0.0000	11	218
1900	500	0.639	159.089	6	1	20	54.341	45.059	0.0000	11	218
2100	500	0.671	167.116	6	1	16	57.399	47.775	0.0000	11	218
2300	500	0.705	176.981	6	1	12	61.214	49.817	0.0000	11	218
2500	500	0.742	187.363	6	1	8	65.412	52.953	0.0000	12	218
2700	500	0.779	204.770	6	1	4	69.662	57.090	0.0000	11	218
2900	500	0.813	216.456	6	1	2	72.755	58.114	0.0000	11	218
3100	500	0.844	231.197	6	1	356	75.002	60.002	0.0000	11	218
3300	500	0.870	245.946	6	1	352	78.330	61.799	0.0000	10	218
3500	500	0.892	266.636	6	1	348	81.433	63.036	0.0000	10	218
3700	500	0.915	289.591	6	1	344	84.764	68.046	0.0000	9	218
3900	500	0.930	301.876	6	1	340	87.283	71.037	0.0000	9	218
4100	500	0.926	292.288	6	1	336	86.669	70.730	0.0000	9	218
4300	500	0.909	271.564	6	1	332	82.951	68.483	0.0000	9	218
4500	500	0.888	238.242	6	1	330	78.564	65.121	0.0000	10	218
4700	500	0.872	229.586	6	1	330	74.427	63.944	0.0000	10	218
0	600	0.462	110.903	6	1	42	39.397	33.841	0.0000	11	211
200	600	0.477	114.520	6	1	40	40.624	34.646	0.0000	12	211
400	600	0.494	117.124	6	1	36	41.445	35.524	0.0000	12	211
600	600	0.511	122.228	6	1	34	41.614	36.461	0.0000	12	211
800	600	0.530	125.498	6	1	34	43.024	37.243	0.0000	12	211
1000	600	0.549	131.099	6	1	32	44.452	38.239	0.0000	12	211
1200	600	0.571	135.689	6	1	30	46.003	38.936	0.0000	12	211
1400	600	0.596	142.538	6	1	26	48.360	39.852	0.0000	11	211
1600	600	0.626	148.635	6	1	22	50.644	43.431	0.0000	11	218
1800	600	0.656	159.491	6	1	22	54.282	45.289	0.0000	11	218
2000	600	0.691	166.252	6	1	18	57.193	48.246	0.0000	12	218
2200	600	0.727	177.397	6	1	14	60.898	51.389	0.0000	12	218
2400	600	0.766	190.024	6	1	12	65.566	53.077	0.0000	12	218
2600	600	0.805	203.758	6	1	6	69.606	57.482	0.0000	11	218
2800	600	0.845	211.365	6	1	2	74.188	60.516	0.0000	12	218
3000	600	0.880	228.668	6	1	360	76.958	61.613	0.0000	11	218
3200	600	0.915	247.995	6	1	354	79.234	64.141	0.0000	11	218

3400	600	0.941	258.509	6	1	350	83.202	66.289	0.0000	11	218
3600	600	0.968	285.965	6	1	344	87.583	69.384	0.0000	10	218
3800	600	0.989	305.021	6	1	342	89.335	72.035	0.0000	9	218
4000	600	0.992	306.431	6	1	336	88.243	71.131	0.0000	9	218
4200	600	0.977	275.862	6	1	332	86.965	71.460	0.0000	10	218
4400	600	0.953	242.266	6	1	332	80.717	70.400	0.0000	11	218
4600	600	0.937	242.047	6	1	332	80.214	65.291	0.0000	10	218
4800	600	0.934	239.041	6	1	330	76.148	64.966	0.0000	10	218
100	700	0.490	113.502	6	1	42	42.860	36.024	0.0000	12	211
300	700	0.507	116.760	6	1	38	43.199	36.332	0.0000	12	211
500	700	0.525	122.891	6	1	36	42.898	36.733	0.0000	12	211
700	700	0.544	125.609	6	1	36	44.069	37.310	0.0000	12	211
900	700	0.566	129.930	6	1	34	45.043	39.378	0.0000	12	211
1100	700	0.588	136.136	6	1	32	46.450	39.733	0.0000	12	211
1300	700	0.614	140.059	6	1	28	48.219	41.331	0.0000	12	211
1500	700	0.642	149.824	6	1	26	51.150	42.522	0.0000	11	211
1700	700	0.675	154.324	6	1	24	53.067	45.651	0.0000	12	218
1900	700	0.712	163.728	6	1	18	57.038	48.041	0.0000	12	218
2100	700	0.750	171.021	6	1	16	61.415	51.329	0.0000	12	218
2300	700	0.792	186.848	6	1	14	64.902	53.803	0.0000	12	218
2500	700	0.833	196.760	6	1	10	72.553	57.755	0.0000	12	218
2700	700	0.875	208.564	6	1	4	77.268	61.468	0.0000	12	218
2900	700	0.918	223.072	6	1	360	78.921	64.926	0.0000	12	218
3100	700	0.959	247.466	6	1	356	82.447	65.271	0.0000	11	218
3300	700	0.995	267.735	6	1	350	86.019	67.509	0.0000	11	218
3500	700	1.025	279.609	6	1	346	87.764	71.566	0.0000	11	218
3700	700	1.053	306.946	6	1	342	91.964	73.202	0.0000	10	218
3900	700	1.066	317.960	6	1	338	95.215	77.995	0.0000	9	218
4100	700	1.051	293.636	6	1	334	91.986	75.547	0.0000	10	218
4300	700	1.028	251.891	6	1	330	85.272	72.675	0.0000	11	218
4500	700	1.010	245.871	6	1	332	82.847	70.378	0.0000	11	218
4700	700	1.007	247.241	6	1	330	81.678	68.426	0.0000	11	218
0	800	0.502	112.478	6	1	44	43.514	36.171	0.0000	12	211
200	800	0.521	116.531	6	1	40	44.789	37.241	0.0000	12	211
400	800	0.540	119.136	6	1	38	45.505	37.943	0.0000	12	211
600	800	0.561	121.861	6	1	38	45.867	38.266	0.0000	12	211
800	800	0.582	128.934	6	1	36	46.514	39.544	0.0000	12	211
1000	800	0.606	134.308	6	1	34	48.930	40.988	0.0000	12	211
1200	800	0.632	139.072	6	1	30	48.015	41.958	0.0000	12	211
1400	800	0.661	146.674	6	1	28	50.636	43.140	0.0000	12	211
1600	800	0.694	151.716	6	1	26	52.759	45.498	0.0000	12	211
1800	800	0.733	163.351	6	1	20	57.076	47.563	0.0000	12	218
2000	800	0.772	170.424	6	1	20	61.273	51.390	0.0000	12	218
2200	800	0.817	180.459	6	1	16	68.050	54.365	0.0000	12	218
2400	800	0.864	193.439	6	1	12	72.851	59.155	0.0000	12	218
2600	800	0.908	205.840	6	1	10	75.751	62.984	0.0000	13	218
2800	800	0.955	216.206	6	1	360	82.418	66.795	0.0000	13	218
3000	800	1.002	238.859	6	1	358	83.239	68.970	0.0000	12	218
3200	800	1.050	261.543	6	1	352	86.443	69.890	0.0000	12	218
3400	800	1.090	284.166	6	1	348	91.200	73.075	0.0000	11	218
3600	800	1.121	305.876	6	1	344	94.400	77.521	0.0000	11	218
3800	800	1.146	327.230	6	1	340	98.920	83.106	0.0000	10	218
4000	800	1.137	310.000	6	1	334	96.468	80.990	0.0000	10	218
4200	800	1.112	265.868	6	1	330	91.388	75.702	0.0000	12	218
4400	800	1.093	247.147	6	1	332	90.661	72.821	0.0000	12	218
4600	800	1.087	255.484	6	1	330	88.083	71.500	0.0000	11	218
4800	800	1.076	256.526	6	1	328	83.467	71.944	0.0000	10	218
100	900	0.537	116.306	6	1	44	45.149	37.248	0.0000	12	211
300	900	0.554	119.106	6	1	40	46.313	38.125	0.0000	12	211
500	900	0.578	121.455	6	1	46	47.821	39.436	0.0000	12	211
700	900	0.600	128.283	6	1	38	48.764	40.214	0.0000	12	211
900	900	0.625	132.742	6	1	36	49.671	41.487	0.0000	12	211
1100	900	0.652	135.373	6	1	34	50.667	42.637	0.0000	13	211
1300	900	0.680	143.650	6	1	30	50.927	44.524	0.0000	12	211
1500	900	0.715	151.048	6	1	26	54.199	45.508	0.0000	12	211
1700	900	0.753	156.734	6	1	24	57.323	48.351	0.0000	12	218
1900	900	0.798	168.730	6	1	22	62.756	51.550	0.0000	12	218
2100	900	0.846	178.438	6	1	18	65.518	54.753	0.0000	13	218
2300	900	0.897	186.843	6	1	14	74.980	58.296	0.0000	13	218
2500	900	0.947	204.941	6	1	12	79.128	63.097	0.0000	13	218
2700	900	0.997	218.244	6	1	8	83.862	67.405	0.0000	13	218
2900	900	1.048	231.136	6	1	358	88.345	71.540	0.0000	13	218
3100	900	1.103	260.379	6	1	354	89.496	74.241	0.0000	12	218
3300	900	1.156	282.658	6	1	350	94.804	76.187	0.0000	12	218
3500	900	1.200	302.332	6	1	346	96.697	80.529	0.0000	11	218
3700	900	1.232	326.376	6	1	340	102.763	83.806	0.0000	11	218
3900	900	1.235	325.935	6	1	336	100.883	86.522	0.0000	11	218
4100	900	1.209	279.415	6	1	330	94.293	80.669	0.0000	12	218
4300	900	1.188	248.022	6	1	332	94.051	75.610	0.0000	13	218
4500	900	1.180	260.838	6	1	332	91.123	75.572	0.0000	12	218
4700	900	1.169	271.620	6	1	328	89.233	74.313	0.0000	11	218
0	1000	0.551	116.640	6	1	46	46.311	37.647	0.0000	12	211
200	1000	0.570	118.055	6	1	44	47.986	38.363	0.0000	12	211
400	1000	0.595	122.270	6	1	40	49.087	39.737	0.0000	12	211
600	1000	0.618	125.855	6	1	40	50.571	41.291	0.0000	13	211
800	1000	0.646	129.728	6	1	36	52.054	42.225	0.0000	13	211
1000	1000	0.673	134.004	6	1	36	53.656	43.381	0.0000	13	211
1200	1000	0.704	143.136	6	1	32	54.540	43.779	0.0000	12	211
1400	1000	0.735	146.518	6	1	36	53.375	46.763	0.0000	13	211

1600	1000	0.776	156.326	6	1	26	59.794	47.867	0.0000	12	211
1800	1000	0.820	166.443	6	1	22	62.765	51.072	0.0000	12	218
2000	1000	0.873	179.693	6	1	20	67.742	54.560	0.0000	12	218
2200	1000	0.928	187.960	6	1	16	75.309	58.113	0.0000	13	218
2400	1000	0.986	197.593	6	1	12	80.014	62.647	0.0000	13	218
2600	1000	1.046	221.489	6	1	10	84.333	69.118	0.0000	13	218
2800	1000	1.100	234.032	6	1	4	89.902	72.360	0.0000	13	218
3000	1000	1.160	254.254	6	1	356	95.508	76.201	0.0000	13	218
3200	1000	1.223	272.773	6	1	350	94.811	78.030	0.0000	13	218
3400	1000	1.283	300.547	6	1	346	100.817	82.214	0.0000	12	218
3600	1000	1.328	328.834	6	1	342	104.140	86.618	0.0000	11	218
3800	1000	1.347	338.571	6	1	338	107.430	89.344	0.0000	11	218
4000	1000	1.322	308.172	6	1	332	102.045	86.031	0.0000	12	218
4200	1000	1.297	252.685	6	1	332	101.697	79.323	0.0000	14	218
4400	1000	1.292	264.865	6	1	332	97.006	78.661	0.0000	13	218
4600	1000	1.273	271.502	6	1	328	93.232	78.082	0.0000	12	218
4800	1000	1.235	276.177	6	1	326	90.790	76.753	0.0000	11	218
100	1100	0.586	119.393	6	1	44	49.215	38.582	0.0000	12	211
300	1100	0.613	120.868	6	1	42	51.219	39.400	0.0000	13	211
500	1100	0.639	123.565	6	1	40	52.916	40.684	0.0000	13	211
700	1100	0.668	129.128	6	1	40	55.184	42.136	0.0000	13	211
900	1100	0.698	132.306	6	1	38	55.964	43.891	0.0000	13	211
1100	1100	0.728	138.161	6	1	34	55.886	45.262	0.0000	13	211
1300	1100	0.763	146.673	6	1	30	59.119	46.353	0.0000	13	211
1500	1100	0.800	159.032	6	1	30	59.696	48.886	0.0000	12	211
1700	1100	0.846	160.146	6	1	26	63.851	51.081	0.0000	13	218
1900	1100	0.899	170.477	6	1	22	69.231	53.905	0.0000	13	218
2100	1100	0.959	183.450	6	1	20	73.697	58.508	0.0000	13	218
2300	1100	1.024	196.005	6	1	16	80.516	62.960	0.0000	14	218
2500	1100	1.091	212.533	6	1	10	88.182	67.700	0.0000	14	218
2700	1100	1.158	235.933	6	1	6	92.579	73.876	0.0000	13	218
2900	1100	1.222	244.182	6	1	2	96.025	78.377	0.0000	14	218
3100	1100	1.292	277.212	6	1	352	100.994	80.043	0.0000	13	218
3300	1100	1.370	302.973	6	1	348	104.287	83.552	0.0000	13	218
3500	1100	1.437	333.856	6	1	344	108.646	91.316	0.0000	12	218
3700	1100	1.474	347.352	6	1	338	110.540	93.647	0.0000	12	218
3900	1100	1.460	318.115	6	1	332	106.985	90.937	0.0000	13	218
4100	1100	1.428	259.714	6	1	334	108.477	83.282	0.0000	15	218
4300	1100	1.422	267.364	6	1	332	101.990	80.849	0.0000	14	218
4500	1100	1.396	289.870	6	1	330	99.112	82.054	0.0000	12	218
4700	1100	1.352	278.734	6	1	326	95.019	78.439	0.0000	12	218
0	1200	0.601	117.339	6	1	48	49.670	38.939	0.0000	12	211
200	1200	0.631	122.092	6	1	44	51.629	40.013	0.0000	12	211
400	1200	0.658	127.054	6	1	42	53.586	40.828	0.0000	12	211
600	1200	0.688	127.551	6	1	40	56.043	42.207	0.0000	13	211
800	1200	0.722	132.524	6	1	38	57.666	43.495	0.0000	13	211
1000	1200	0.756	135.976	6	1	46	59.768	45.482	0.0000	13	211
1200	1200	0.791	147.973	6	1	34	59.680	47.714	0.0000	13	211
1400	1200	0.833	146.760	6	1	30	62.504	48.017	0.0000	14	211
1600	1200	0.876	160.305	6	1	28	64.413	51.014	0.0000	13	211
1800	1200	0.927	172.314	6	1	26	68.418	54.840	0.0000	13	218
2000	1200	0.989	186.083	6	1	22	73.923	58.759	0.0000	13	218
2200	1200	1.060	197.663	6	1	18	81.672	63.454	0.0000	13	218
2400	1200	1.137	209.819	6	1	14	87.189	68.490	0.0000	14	218
2600	1200	1.217	228.461	6	1	8	94.628	74.087	0.0000	14	218
2800	1200	1.292	249.343	6	1	4	101.026	79.916	0.0000	14	218
3000	1200	1.371	270.780	6	1	356	107.791	83.106	0.0000	14	218
3200	1200	1.457	298.538	6	1	350	107.824	86.379	0.0000	14	218
3400	1200	1.554	329.324	6	1	344	112.310	91.950	0.0000	13	218
3600	1200	1.617	352.130	6	1	340	113.386	98.896	0.0000	13	218
3800	1200	1.619	351.958	6	1	334	113.879	96.836	0.0000	13	218
4000	1200	1.594	278.494	6	1	330	113.823	89.433	0.0000	16	218
4200	1200	1.584	274.022	6	1	334	104.770	87.921	0.0000	15	218
4400	1200	1.550	295.403	6	1	330	102.786	86.207	0.0000	13	218
4600	1200	1.484	295.818	6	1	326	100.083	82.536	0.0000	12	218
4800	1200	1.412	294.665	6	1	324	97.620	80.699	0.0000	11	218
100	1300	0.647	121.930	6	1	48	51.861	40.192	0.0000	12	211
300	1300	0.677	125.369	6	1	44	54.051	41.310	0.0000	13	211
500	1300	0.709	126.058	6	1	42	56.128	42.337	0.0000	13	211
700	1300	0.747	129.588	6	1	50	58.516	43.540	0.0000	13	211
900	1300	0.783	136.836	6	1	38	60.725	45.615	0.0000	13	211
1100	1300	0.822	140.769	6	1	36	63.068	47.564	0.0000	14	211
1300	1300	0.864	151.192	6	1	34	64.571	49.860	0.0000	13	211
1500	1300	0.912	157.430	6	1	28	68.021	52.554	0.0000	13	211
1700	1300	0.967	163.519	6	1	28	71.347	54.376	0.0000	13	211
1900	1300	1.026	175.145	6	1	24	75.726	57.918	0.0000	14	218
2100	1300	1.100	188.561	6	1	18	82.266	63.000	0.0000	14	218
2300	1300	1.183	206.461	6	1	16	87.530	68.448	0.0000	14	218
2500	1300	1.275	222.896	6	1	12	96.521	74.037	0.0000	14	218
2700	1300	1.369	246.759	6	1	6	105.430	81.402	0.0000	14	218
2900	1300	1.462	262.066	6	1	358	110.745	84.688	0.0000	15	218
3100	1300	1.555	292.470	6	1	352	113.003	91.671	0.0000	15	218
3300	1300	1.669	326.970	6	1	346	117.748	96.515	0.0000	14	218
3500	1300	1.781	350.526	6	1	342	122.646	101.066	0.0000	14	218
3700	1300	1.820	363.060	6	1	336	118.758	105.263	0.0000	14	218
3900	1300	1.787	299.201	6	1	330	120.609	95.848	0.0000	17	218
4100	1300	1.782	273.840	6	1	336	113.876	94.787	0.0000	17	218
4300	1300	1.728	304.368	6	1	332	108.441	91.572	0.0000	15	218
4500	1300	1.646	316.125	6	1	328	105.798	86.045	0.0000	13	218

4700	1300	1.554	306.872	6	1	324	102.583	82.414	0.0000	12	218
0	1400	0.662	122.706	6	1	50	51.984	40.507	0.0000	12	211
200	1400	0.692	126.107	6	1	46	54.530	41.708	0.0000	13	211
400	1400	0.729	129.731	6	1	44	56.180	42.864	0.0000	13	211
600	1400	0.767	130.588	6	1	40	59.222	43.810	0.0000	13	211
800	1400	0.809	135.687	6	1	50	61.194	45.536	0.0000	14	211
1000	1400	0.851	140.788	6	1	40	64.031	48.359	0.0000	14	211
1200	1400	0.901	145.724	6	1	36	66.592	50.486	0.0000	14	211
1400	1400	0.948	155.750	6	1	34	68.607	53.058	0.0000	14	211
1600	1400	1.007	165.353	6	1	30	70.586	55.509	0.0000	13	211
1800	1400	1.075	172.721	6	1	24	75.665	58.932	0.0000	14	218
2000	1400	1.142	187.025	6	1	24	80.367	62.318	0.0000	14	218
2200	1400	1.231	198.190	6	1	18	87.845	67.478	0.0000	14	218
2400	1400	1.329	217.362	6	1	14	95.052	74.559	0.0000	15	218
2600	1400	1.434	231.479	6	1	10	105.921	79.620	0.0000	15	218
2800	1400	1.557	263.774	6	1	6	113.564	88.610	0.0000	15	218
3000	1400	1.674	285.918	6	1	354	119.542	92.848	0.0000	16	218
3200	1400	1.798	324.331	6	1	348	122.659	98.127	0.0000	15	218
3400	1400	1.953	349.550	6	1	342	126.651	103.461	0.0000	15	218
3600	1400	2.063	379.965	6	1	338	126.118	114.198	0.0000	15	218
3800	1400	2.041	322.673	6	1	330	126.642	105.326	0.0000	17	218
4000	1400	2.037	279.303	6	1	334	120.680	97.609	0.0000	19	218
4200	1400	1.955	306.083	6	1	332	113.369	97.700	0.0000	17	218
4400	1400	1.838	327.648	6	1	328	111.781	90.907	0.0000	14	218
4600	1400	1.721	323.359	6	1	324	110.286	89.022	0.0000	13	218
4800	1400	1.621	303.943	6	1	320	102.085	86.790	0.0000	12	218
100	1500	0.709	123.982	6	1	48	55.166	41.792	0.0000	13	211
300	1500	0.747	129.409	6	1	46	57.143	42.687	0.0000	13	211
500	1500	0.787	132.806	6	1	44	58.364	46.122	0.0000	13	211
700	1500	0.831	134.908	6	1	42	61.941	47.332	0.0000	14	211
900	1500	0.880	141.967	6	1	50	64.850	48.823	0.0000	14	211
1100	1500	0.930	147.299	6	1	36	66.369	51.846	0.0000	14	211
1300	1500	0.989	150.419	6	1	48	69.348	53.793	0.0000	14	211
1500	1500	1.047	162.025	6	1	32	72.968	55.926	0.0000	14	211
1700	1500	1.118	173.044	6	1	30	76.638	59.528	0.0000	14	211
1900	1500	1.195	185.028	6	1	24	80.327	63.767	0.0000	14	218
2100	1500	1.285	197.984	6	1	22	85.890	67.369	0.0000	14	218
2300	1500	1.387	210.709	6	1	16	93.429	74.917	0.0000	15	218
2500	1500	1.513	235.141	6	1	12	104.764	81.586	0.0000	15	218
2700	1500	1.648	258.564	6	1	8	115.619	88.460	0.0000	16	218
2900	1500	1.798	284.976	6	1	2	124.007	96.134	0.0000	16	218
3100	1500	1.964	319.086	6	1	350	129.778	102.193	0.0000	16	218
3300	1500	2.128	357.971	6	1	344	133.378	107.404	0.0000	16	218
3500	1500	2.332	377.848	6	1	338	135.456	118.524	0.0000	16	218
3700	1500	2.387	362.734	6	1	332	133.003	118.455	0.0000	17	218
3900	1500	2.367	283.101	6	1	336	126.884	105.338	0.0000	22	218
4100	1500	2.245	299.655	6	1	334	118.959	104.011	0.0000	20	218
4300	1500	2.086	340.769	6	1	330	120.641	95.590	0.0000	16	218
4500	1500	1.931	340.751	6	1	324	114.703	93.712	0.0000	14	218
4700	1500	1.796	321.834	6	1	320	109.824	92.207	0.0000	13	218
0	1600	0.722	123.533	6	1	50	54.873	43.544	0.0000	13	211
200	1600	0.764	125.927	6	1	60	56.936	43.348	0.0000	13	211
400	1600	0.808	133.658	6	1	46	59.702	46.404	0.0000	13	211
600	1600	0.853	134.038	6	1	44	61.603	49.988	0.0000	14	211
800	1600	0.903	137.024	6	1	42	64.285	52.342	0.0000	14	211
1000	1600	0.962	145.687	6	1	52	67.977	54.714	0.0000	14	211
1200	1600	1.020	151.809	6	1	38	70.032	57.372	0.0000	14	211
1400	1600	1.089	157.805	6	1	34	73.308	58.947	0.0000	14	211
1600	1600	1.164	166.161	6	1	44	77.767	63.706	0.0000	14	211
1800	1600	1.249	179.208	6	1	26	80.970	63.972	0.0000	14	211
2000	1600	1.345	191.273	6	1	24	86.934	68.601	0.0000	14	218
2200	1600	1.456	210.776	6	1	20	91.314	75.744	0.0000	15	218
2400	1600	1.586	228.122	6	1	16	102.016	80.917	0.0000	15	218
2600	1600	1.741	253.531	6	1	12	115.932	90.838	0.0000	16	218
2800	1600	1.920	274.940	6	1	6	126.055	96.494	0.0000	17	218
3000	1600	2.131	312.658	6	1	354	134.885	104.037	0.0000	17	218
3200	1600	2.353	363.951	6	1	346	138.945	110.056	0.0000	16	218
3400	1600	2.575	393.498	6	1	340	140.922	117.301	0.0000	17	218
3600	1600	2.825	407.559	6	1	334	153.228	133.317	0.0000	17	218
3800	1600	2.869	281.771	6	1	336	132.253	112.975	0.0000	25	218
4000	1600	2.651	308.930	6	1	334	127.698	107.552	0.0000	22	218
4200	1600	2.406	340.451	6	1	330	125.055	101.947	0.0000	18	218
4400	1600	2.187	362.232	6	1	326	123.209	98.867	0.0000	15	218
4600	1600	2.012	342.985	6	1	322	117.544	96.028	0.0000	14	218
4800	1600	1.878	319.974	6	1	318	113.562	96.585	0.0000	13	218
100	1700	0.779	126.815	6	1	50	57.723	45.756	0.0000	13	211
300	1700	0.825	130.149	6	1	48	59.425	47.289	0.0000	13	211
500	1700	0.876	135.273	6	1	48	61.561	51.110	0.0000	14	211
700	1700	0.926	138.200	6	1	42	64.431	54.610	0.0000	14	211
900	1700	0.987	144.502	6	1	40	67.345	56.400	0.0000	14	211
1100	1700	1.055	149.794	6	1	54	70.893	60.879	0.0000	15	211
1300	1700	1.123	156.272	6	1	38	74.148	59.648	0.0000	15	211
1500	1700	1.207	165.065	6	1	34	77.699	63.603	0.0000	15	211
1700	1700	1.299	176.435	6	1	44	82.434	67.545	0.0000	15	211
1900	1700	1.402	187.340	6	1	26	86.947	71.227	0.0000	14	211
2100	1700	1.523	203.759	6	1	22	91.703	78.720	0.0000	15	218
2300	1700	1.662	222.991	6	1	18	100.637	83.378	0.0000	15	218
2500	1700	1.831	244.098	6	1	14	113.324	92.720	0.0000	16	218
2700	1700	2.038	268.561	6	1	8	127.810	104.181	0.0000	17	218

2900	1700	2.293	298.303	6	1	4	141.210	109.895	0.0000	18	218
3100	1700	2.599	360.803	6	1	350	145.691	116.159	0.0000	17	218
3300	1700	2.920	404.771	6	1	342	148.434	124.621	0.0000	17	218
3500	1700	3.207	407.808	6	1	336	152.275	136.246	0.0000	25	240
3700	1700	3.593	303.882	6	1	328	135.474	119.773	0.0000	27	218
3900	1700	3.227	302.321	6	1	334	134.042	114.655	0.0000	27	218
4100	1700	2.833	353.375	6	1	332	137.012	110.408	0.0000	21	218
4300	1700	2.514	382.243	6	1	326	134.495	104.564	0.0000	17	218
4500	1700	2.271	371.820	6	1	322	124.879	104.276	0.0000	15	218
4700	1700	2.089	331.655	6	1	318	118.611	100.615	0.0000	15	218
0	1800	0.792	125.319	6	1	52	56.912	46.697	0.0000	13	211
200	1800	0.842	130.832	6	1	52	58.724	48.799	0.0000	13	211
400	1800	0.894	133.267	6	1	50	61.739	53.105	0.0000	14	211
600	1800	0.950	139.862	6	1	46	64.941	55.412	0.0000	14	211
800	1800	1.014	143.841	6	1	58	67.232	59.231	0.0000	14	211
1000	1800	1.081	149.529	6	1	42	70.094	60.917	0.0000	15	211
1200	1800	1.161	156.147	6	1	54	74.181	65.135	0.0000	15	211
1400	1800	1.244	165.309	6	1	38	78.324	66.128	0.0000	15	211
1600	1800	1.346	173.713	6	1	34	81.646	73.100	0.0000	15	211
1800	1800	1.457	188.985	6	1	28	86.370	76.816	0.0000	15	211
2000	1800	1.588	201.201	6	1	24	92.508	81.698	0.0000	15	218
2200	1800	1.740	214.824	6	1	20	98.488	89.635	0.0000	16	218
2400	1800	1.919	236.754	6	1	16	110.119	99.249	0.0000	16	218
2600	1800	2.140	263.772	6	1	14	124.485	108.339	0.0000	17	218
2800	1800	2.431	297.027	6	1	6	141.593	117.800	0.0000	18	218
3000	1800	2.812	338.253	6	1	352	154.870	122.197	0.0000	18	218
3200	1800	3.287	412.338	6	1	344	160.738	130.227	0.0000	18	218
3400	1800	3.576	433.597	6	1	338	163.286	138.793	0.0000	20	218
3600	1800	4.364	344.920	6	1	330	150.241	126.871	0.0000	27	218
3800	1800	4.017	308.457	6	1	336	138.865	122.929	0.0000	31	218
4000	1800	3.381	355.212	6	1	334	148.615	122.828	0.0000	25	218
4200	1800	2.922	407.998	6	1	328	142.227	114.876	0.0000	19	218
4400	1800	2.585	396.720	6	1	322	131.946	108.609	0.0000	17	218
4600	1800	2.346	351.013	6	1	318	123.062	105.607	0.0000	16	218
4800	1800	2.176	319.398	6	1	316	126.645	106.954	0.0000	15	218
100	1900	0.857	129.231	6	1	64	58.673	49.187	0.0000	13	211
300	1900	0.910	134.110	6	1	62	61.837	52.455	0.0000	14	211
500	1900	0.971	138.914	6	1	50	63.876	56.500	0.0000	14	211
700	1900	1.039	143.102	6	1	48	67.540	57.913	0.0000	14	211
900	1900	1.108	148.795	6	1	42	69.734	62.020	0.0000	15	211
1100	1900	1.192	153.358	6	1	44	73.163	66.125	0.0000	15	211
1300	1900	1.284	157.459	6	1	54	77.093	69.839	0.0000	16	211
1500	1900	1.390	169.849	6	1	36	81.406	74.132	0.0000	15	211
1700	1900	1.510	179.485	6	1	34	87.251	78.097	0.0000	16	211
1900	1900	1.650	200.082	6	1	30	93.189	82.527	0.0000	15	211
2100	1900	1.818	208.784	6	1	24	98.821	89.797	0.0000	15	218
2300	1900	2.006	233.141	6	1	20	108.860	98.755	0.0000	16	218
2500	1900	2.243	254.738	6	1	14	121.303	109.763	0.0000	17	218
2700	1900	2.559	294.476	6	1	12	142.347	120.491	0.0000	17	218
2900	1900	2.996	332.267	6	1	2	161.962	133.456	0.0000	19	218
3100	1900	3.580	410.827	6	1	348	167.396	138.157	0.0000	18	218
3300	1900	4.143	455.893	6	1	340	175.341	142.804	0.0000	20	218
3500	1900	4.398	397.221	6	1	330	168.498	138.910	0.0000	27	218
3700	1900	4.695	310.211	6	1	336	145.502	132.394	0.0000	37	218
3900	1900	4.003	347.478	6	1	334	156.967	131.715	0.0000	32	218
4100	1900	3.399	430.744	6	1	328	149.068	126.899	0.0000	23	218
4300	1900	2.949	426.705	6	1	322	140.250	118.928	0.0000	19	218
4500	1900	2.648	381.267	6	1	318	131.425	114.058	0.0000	18	218
4700	1900	2.424	344.778	6	1	316	133.786	112.397	0.0000	16	218
0	2000	0.870	129.878	6	1	66	59.164	50.820	0.0000	13	211
200	2000	0.926	133.400	6	1	66	61.004	53.718	0.0000	13	211
400	2000	0.989	137.719	6	1	52	64.125	55.908	0.0000	14	211
600	2000	1.062	143.351	6	1	50	66.353	58.778	0.0000	14	211
800	2000	1.137	152.553	6	1	48	70.801	62.601	0.0000	14	211
1000	2000	1.220	153.022	6	1	44	72.829	66.284	0.0000	15	211
1200	2000	1.325	166.781	6	1	58	77.261	70.191	0.0000	15	211
1400	2000	1.433	170.927	6	1	56	81.823	74.668	0.0000	15	211
1600	2000	1.557	178.016	6	1	52	87.053	79.720	0.0000	16	211
1800	2000	1.710	194.522	6	1	48	94.384	84.006	0.0000	15	211
2000	2000	1.888	203.435	6	1	28	99.926	90.511	0.0000	16	211
2200	2000	2.103	226.064	6	1	22	109.651	98.015	0.0000	16	218
2400	2000	2.355	244.778	6	1	18	120.854	108.421	0.0000	17	218
2600	2000	2.682	276.725	6	1	12	137.320	123.319	0.0000	18	218
2800	2000	3.140	321.940	6	1	8	159.504	140.023	0.0000	19	218
3000	2000	3.826	385.325	6	1	350	184.150	155.111	0.0000	19	218
3200	2000	4.626	485.720	6	1	342	188.193	152.589	0.0000	19	218
3400	2000	8.921	466.012	6	1	332	268.215	247.912	0.0000	62	239
3600	2000	5.367	312.471	6	1	338	151.221	141.994	0.0000	44	218
3800	2000	4.648	336.144	6	1	334	163.266	141.612	0.0000	42	218
4000	2000	3.899	445.207	6	1	330	159.736	141.987	0.0000	29	218
4200	2000	3.353	468.430	6	1	324	146.428	128.798	0.0000	22	218
4400	2000	2.973	406.610	6	1	318	135.517	121.089	0.0000	20	218
4600	2000	2.711	352.955	6	1	316	142.679	119.421	0.0000	19	218
4800	2000	2.488	321.802	6	1	312	140.158	118.805	0.0000	17	218
100	2100	0.942	134.568	6	1	66	62.301	53.451	0.0000	13	211
300	2100	1.008	137.550	6	1	66	64.095	56.842	0.0000	14	211
500	2100	1.080	142.783	6	1	66	66.120	60.522	0.0000	14	211
700	2100	1.158	150.557	6	1	64	69.421	63.296	0.0000	14	211
900	2100	1.251	153.917	6	1	62	72.704	67.404	0.0000	15	211

1100	2100	1.352	156.072	6	1	62	75.173	70.094	0.0000	16	211
1300	2100	1.474	173.210	6	1	58	83.093	75.882	0.0000	15	211
1500	2100	1.606	174.380	6	1	56	85.739	78.689	0.0000	16	211
1700	2100	1.766	188.572	6	1	54	92.456	84.208	0.0000	16	211
1900	2100	1.957	199.118	6	1	50	100.396	90.024	0.0000	16	211
2100	2100	2.184	226.261	6	1	26	110.391	98.125	0.0000	15	211
2300	2100	2.462	240.769	6	1	20	120.959	107.519	0.0000	16	218
2500	2100	2.817	271.076	6	1	16	136.660	120.240	0.0000	17	218
2700	2100	3.298	310.094	6	1	10	158.037	138.954	0.0000	18	218
2900	2100	4.017	366.680	6	1	352	183.514	167.823	0.0000	19	218
3100	2100	4.966	490.735	6	1	346	205.707	174.246	0.0000	19	218
3300	2100	5.566	550.989	6	1	334	227.799	187.853	0.0000	22	218
3500	2100	5.934	342.902	6	1	324	170.917	150.310	0.0000	46	218
3700	2100	5.331	361.027	6	1	334	180.298	156.535	0.0000	51	218
3900	2100	4.468	436.231	6	1	334	175.531	156.469	0.0000	40	218
4100	2100	3.810	530.655	6	1	324	155.473	141.077	0.0000	26	218
4300	2100	3.356	422.660	6	1	318	148.849	130.754	0.0000	25	218
4500	2100	3.034	371.997	6	1	316	153.890	129.714	0.0000	22	218
4700	2100	2.763	341.169	6	1	312	151.403	128.897	0.0000	19	218
0	2200	0.960	134.938	6	1	70	61.922	54.417	0.0000	13	211
200	2200	1.027	137.429	6	1	68	64.271	58.482	0.0000	14	211
400	2200	1.100	142.902	6	1	68	66.062	61.376	0.0000	14	211
600	2200	1.183	150.126	6	1	66	68.850	64.449	0.0000	14	211
800	2200	1.279	155.080	6	1	52	71.835	67.376	0.0000	15	211
1000	2200	1.384	165.295	6	1	64	76.594	70.623	0.0000	15	211
1200	2200	1.501	178.263	6	1	62	82.185	75.093	0.0000	15	211
1400	2200	1.655	179.116	6	1	60	87.652	81.377	0.0000	16	211
1600	2200	1.818	185.924	6	1	58	92.209	85.116	0.0000	16	211
1800	2200	2.022	196.683	6	1	34	99.190	91.214	0.0000	17	211
2000	2200	2.273	212.602	6	1	50	108.392	100.171	0.0000	17	211
2200	2200	2.570	235.060	6	1	24	121.608	109.915	0.0000	16	211
2400	2200	2.956	262.858	6	1	20	137.557	118.940	0.0000	17	218
2600	2200	3.478	304.945	6	1	14	159.607	138.211	0.0000	17	218
2800	2200	4.187	345.064	6	1	8	179.795	166.378	0.0000	19	218
3000	2200	5.261	458.455	6	1	348	220.151	198.136	0.0000	19	218
3200	2200	6.262	612.449	6	1	338	242.064	194.660	0.0000	19	218
3400	2200	6.672	404.476	6	1	324	201.435	172.466	0.0000	41	218
3600	2200	6.121	360.557	6	1	336	210.004	167.291	0.0000	63	218
3800	2200	5.116	386.881	6	1	330	180.855	168.957	0.0000	64	218
4000	2200	4.350	605.777	6	1	326	167.674	151.503	0.0000	32	218
4200	2200	3.814	471.313	6	1	318	164.590	139.934	0.0000	29	218
4400	2200	3.406	401.710	6	1	316	168.494	143.609	0.0000	25	218
4600	2200	3.081	364.685	6	1	312	166.147	142.286	0.0000	21	218
4800	2200	2.785	327.668	6	1	308	156.851	136.392	0.0000	18	218
100	2300	1.047	138.135	6	1	70	65.239	59.472	0.0000	13	211
300	2300	1.125	142.704	6	1	70	67.313	62.147	0.0000	14	211
500	2300	1.210	147.305	6	1	70	69.697	63.888	0.0000	14	211
700	2300	1.305	154.310	6	1	68	72.754	67.245	0.0000	15	211
900	2300	1.414	166.492	6	1	66	77.572	71.461	0.0000	15	211
1100	2300	1.541	166.470	6	1	48	79.300	74.538	0.0000	16	211
1300	2300	1.694	178.749	6	1	64	85.332	78.740	0.0000	16	211
1500	2300	1.873	184.733	6	1	62	90.053	84.941	0.0000	17	211
1700	2300	2.082	196.486	6	1	58	97.946	91.849	0.0000	17	211
1900	2300	2.349	215.151	6	1	54	108.715	100.286	0.0000	17	211
2100	2300	2.672	239.888	6	1	28	128.273	109.813	0.0000	16	211
2300	2300	3.086	254.833	6	1	24	144.605	120.064	0.0000	16	218
2500	2300	3.623	292.944	6	1	18	170.432	135.112	0.0000	17	218
2700	2300	4.406	327.820	6	1	12	181.098	159.830	0.0000	19	218
2900	2300	5.524	414.686	6	1	350	228.622	200.495	0.0000	19	218
3100	2300	6.651	670.441	6	1	342	280.079	220.779	0.0000	16	218
3300	2300	7.168	507.934	6	1	326	245.583	207.971	0.0000	31	218
3500	2300	7.036	355.479	6	1	338	241.929	190.526	0.0000	71	218
3700	2300	5.893	410.200	6	1	332	191.603	180.654	0.0000	91	218
3900	2300	5.003	744.673	6	1	328	181.390	157.927	0.0000	43	218
4100	2300	4.367	486.916	6	1	318	182.668	153.179	0.0000	41	218
4300	2300	3.863	432.276	6	1	316	185.320	154.791	0.0000	30	218
4500	2300	3.458	388.821	6	1	312	180.691	157.392	0.0000	24	218
4700	2300	3.077	342.299	6	1	308	161.672	144.992	0.0000	20	218
0	2400	1.069	138.102	6	1	72	66.269	60.621	0.0000	13	211
200	2400	1.145	147.666	6	1	72	68.057	62.740	0.0000	13	211
400	2400	1.240	148.215	6	1	70	71.308	65.298	0.0000	14	211
600	2400	1.336	155.447	6	1	70	74.345	68.801	0.0000	14	211
800	2400	1.452	160.048	6	1	56	78.314	71.474	0.0000	15	211
1000	2400	1.578	173.388	6	1	50	80.984	75.350	0.0000	15	211
1200	2400	1.728	187.831	6	1	66	87.734	79.724	0.0000	15	211
1400	2400	1.924	188.552	6	1	64	91.943	85.952	0.0000	16	211
1600	2400	2.147	206.174	6	1	62	99.763	91.674	0.0000	16	211
1800	2400	2.419	215.555	6	1	60	107.953	100.242	0.0000	17	211
2000	2400	2.771	233.243	6	1	56	133.967	108.597	0.0000	17	211
2200	2400	3.221	251.571	6	1	52	155.993	122.383	0.0000	17	211
2400	2400	3.795	286.747	6	1	22	182.087	135.597	0.0000	16	218
2600	2400	4.619	313.707	6	1	14	211.648	156.134	0.0000	18	218
2800	2400	5.896	381.199	6	1	350	256.738	193.934	0.0000	20	81
3000	2400	7.586	583.340	6	1	346	317.005	270.041	0.0000	26	81
3200	2400	10.489	757.232	6	1	328	293.886	256.669	0.0000	32	237
3400	2400	8.232	351.558	6	1	340	263.214	234.060	0.0000	67	218
3600	2400	6.962	477.524	6	1	42	208.052	194.904	0.0000	100	218
3800	2400	5.960	858.278	6	1	342	212.212	174.392	0.0000	77	218
4000	2400	5.184	511.701	6	1	320	205.815	170.883	0.0000	64	218

4200	2400	4.487	462.412	6	1	316	206.011	178.430	0.0000	38	218
4400	2400	3.910	413.740	6	1	310	194.305	172.433	0.0000	28	218
4600	2400	3.436	370.566	6	1	306	176.584	158.380	0.0000	22	218
4800	2400	3.040	332.875	6	1	302	160.196	143.483	0.0000	19	218
100	2500	1.168	149.022	6	1	74	70.669	64.078	0.0000	13	211
300	2500	1.263	150.603	6	1	74	73.110	66.062	0.0000	14	211
500	2500	1.366	157.429	6	1	72	76.039	69.247	0.0000	14	211
700	2500	1.489	161.379	6	1	72	81.045	71.520	0.0000	15	211
900	2500	1.624	170.382	6	1	70	83.965	76.155	0.0000	15	211
1100	2500	1.780	182.469	6	1	68	92.960	79.466	0.0000	15	211
1300	2500	1.972	186.184	6	1	46	93.333	85.304	0.0000	16	211
1500	2500	2.203	201.729	6	1	66	99.739	92.161	0.0000	17	217
1700	2500	2.487	213.559	6	1	64	107.400	98.746	0.0000	19	217
1900	2500	2.849	231.586	6	1	60	134.606	109.235	0.0000	18	217
2100	2500	3.319	245.487	6	1	58	162.272	120.749	0.0000	18	211
2300	2500	3.955	277.253	6	1	26	191.186	136.638	0.0000	17	211
2500	2500	4.853	314.027	6	1	18	226.903	157.978	0.0000	16	218
2700	2500	6.300	357.223	6	1	10	271.507	186.532	0.0000	18	83
2900	2500	8.869	500.856	6	1	346	368.583	253.057	0.0000	31	81
3100	2500	13.743	1538.004	6	1	332	579.591	484.829	0.0000	29	81
3300	2500	10.195	344.944	6	1	340	296.066	268.997	0.0000	55	218
3500	2500	8.222	431.690	6	1	334	217.039	202.620	0.0000	92	218
3700	2500	7.555	1707.979	6	1	36	264.022	220.335	0.0000	100	218
3900	2500	6.576	844.131	6	1	294	261.150	219.817	0.0000	85	218
4100	2500	6.606	501.259	6	1	316	228.422	199.637	0.0000	52	218
4300	2500	4.514	450.406	6	1	310	217.246	195.742	0.0000	33	218
4500	2500	3.871	386.404	6	1	306	190.747	170.929	0.0000	26	218
4700	2500	3.372	349.646	6	1	302	172.143	153.016	0.0000	21	218
0	2600	1.192	147.647	6	1	76	70.768	64.999	0.0000	13	211
200	2600	1.285	150.416	6	1	76	75.684	67.238	0.0000	13	211
400	2600	1.395	157.355	6	1	74	78.592	70.154	0.0000	14	211
600	2600	1.524	164.439	6	1	74	88.795	73.736	0.0000	14	211
800	2600	1.664	169.931	6	1	72	90.984	76.694	0.0000	15	211
1000	2600	1.834	180.640	6	1	56	101.874	81.686	0.0000	15	211
1200	2600	2.034	188.456	6	1	54	102.332	84.847	0.0000	16	211
1400	2600	2.264	201.220	6	1	46	117.540	93.700	0.0000	18	217
1600	2600	2.556	218.513	6	1	68	127.272	101.375	0.0000	20	217
1800	2600	2.919	231.926	6	1	66	137.969	108.885	0.0000	22	217
2000	2600	3.403	251.681	6	1	62	165.572	120.416	0.0000	20	217
2200	2600	4.054	274.944	6	1	58	194.902	135.933	0.0000	17	211
2400	2600	5.003	301.312	6	1	26	229.550	156.965	0.0000	17	211
2600	2600	6.525	363.919	6	1	16	275.098	190.248	0.0000	16	85
2800	2600	9.747	458.228	6	1	350	354.675	252.196	0.0000	26	83
3000	2600	29.280	995.013	6	1	342	706.679	581.674	0.0000	81	82
3200	2600	15.383	411.056	6	1	318	311.937	284.574	0.0000	53	81
3400	2600	9.912	430.176	6	1	336	223.820	215.229	0.0000	62	218
3600	2600	8.682	793.279	6	1	102	286.756	243.222	0.0000	99	218
3800	2600	11.036	2700.695	6	1	238	527.055	464.227	0.0000	100	218
4000	2600	7.155	570.789	6	1	316	279.252	240.632	0.0000	72	218
4200	2600	5.290	495.219	6	1	310	241.101	219.126	0.0000	39	218
4400	2600	4.397	428.872	6	1	304	210.815	191.749	0.0000	28	218
4600	2600	3.761	382.422	6	1	300	183.043	171.249	0.0000	22	218
4800	2600	3.274	336.290	6	1	296	162.377	148.074	0.0000	19	218
100	2700	1.303	154.163	6	1	78	78.053	68.805	0.0000	13	211
300	2700	1.416	159.521	6	1	76	81.737	71.563	0.0000	13	211
500	2700	1.551	171.830	6	1	76	90.895	76.155	0.0000	13	211
700	2700	1.702	177.545	6	1	76	94.317	80.141	0.0000	14	211
900	2700	1.885	181.342	6	1	74	110.735	83.002	0.0000	15	211
1100	2700	2.081	194.786	6	1	74	114.898	90.562	0.0000	15	211
1300	2700	2.334	203.901	6	1	54	130.916	95.562	0.0000	17	217
1500	2700	2.632	217.023	6	1	72	145.116	102.725	0.0000	22	217
1700	2700	3.005	233.551	6	1	70	156.843	112.917	0.0000	26	217
1900	2700	3.482	247.745	6	1	68	166.732	122.801	0.0000	27	217
2100	2700	4.135	273.727	6	1	64	194.034	137.350	0.0000	22	217
2300	2700	5.079	303.375	6	1	60	221.609	158.378	0.0000	18	211
2500	2700	6.629	339.536	6	1	22	267.637	205.567	0.0000	17	211
2700	2700	9.712	427.738	6	1	350	346.598	277.129	0.0000	23	85
2900	2700	22.056	731.421	6	1	344	526.973	455.455	0.0000	56	84
3100	2700	24.578	483.941	6	1	320	354.812	324.239	0.0000	66	82
3300	2700	12.091	440.136	6	1	338	247.004	230.501	0.0000	42	218
3500	2700	9.522	554.126	6	1	330	264.346	225.614	0.0000	64	218
3700	2700	8.871	876.745	6	1	160	359.628	292.579	0.0000	100	218
3900	2700	7.332	583.989	6	1	316	292.219	264.251	0.0000	96	218
4100	2700	6.207	540.500	6	1	310	267.234	243.465	0.0000	46	218
4300	2700	5.022	462.126	6	1	302	230.686	213.444	0.0000	31	218
4500	2700	4.223	421.574	6	1	298	203.336	183.510	0.0000	23	218
4700	2700	3.640	363.696	6	1	294	177.609	161.378	0.0000	20	218
0	2800	1.319	155.215	6	1	80	78.413	69.611	0.0000	12	211
200	2800	1.433	159.746	6	1	80	90.661	72.905	0.0000	13	211
400	2800	1.570	172.661	6	1	78	97.349	76.263	0.0000	13	211
600	2800	1.732	181.162	6	1	78	105.220	81.289	0.0000	14	211
800	2800	1.916	188.970	6	1	76	117.973	85.889	0.0000	14	211
1000	2800	2.131	201.898	6	1	76	122.434	92.709	0.0000	15	211
1200	2800	2.398	203.250	6	1	76	141.914	99.718	0.0000	17	217
1400	2800	2.709	223.984	6	1	54	148.901	107.316	0.0000	21	217
1600	2800	3.092	241.092	6	1	38	162.859	116.046	0.0000	28	217
1800	2800	3.579	260.990	6	1	72	174.503	128.092	0.0000	35	217
2000	2800	4.236	267.232	6	1	70	191.201	150.435	0.0000	33	217
2200	2800	5.164	307.678	6	1	66	211.648	161.675	0.0000	21	217

2400	2800	6.671	338.136	6	1	28	248.758	212.882	0.0000	18	211
2600	2800	9.475	397.292	6	1	354	323.596	281.938	0.0000	21	87
2800	2800	18.236	601.242	6	1	346	451.006	418.667	0.0000	43	86
3000	2800	39.478	676.268	6	1	322	513.220	502.639	0.0000	76	85
3200	2800	15.004	411.819	6	1	356	278.960	255.156	0.0000	33	218
3400	2800	11.183	594.220	6	1	332	295.357	262.741	0.0000	36	218
3600	2800	9.623	677.042	6	1	324	328.128	282.373	0.0000	54	218
3800	2800	8.418	673.105	6	1	316	339.604	305.346	0.0000	66	218
4000	2800	7.061	585.742	6	1	308	302.089	282.098	0.0000	47	218
4200	2800	5.779	500.462	6	1	300	255.149	240.974	0.0000	33	218
4400	2800	4.795	448.361	6	1	296	219.102	202.037	0.0000	25	218
4600	2800	4.074	400.552	6	1	292	197.279	180.017	0.0000	20	218
4800	2800	3.525	352.960	6	1	290	173.599	156.415	0.0000	18	218
100	2900	1.445	159.486	6	1	82	90.464	73.380	0.0000	13	211
300	2900	1.578	168.939	6	1	82	99.472	76.490	0.0000	13	211
500	2900	1.744	180.949	6	1	80	108.898	80.837	0.0000	13	211
700	2900	1.935	191.736	6	1	80	121.218	86.385	0.0000	14	211
900	2900	2.169	204.469	6	1	78	127.600	94.909	0.0000	14	211
1100	2900	2.439	217.858	6	1	78	145.745	100.762	0.0000	15	211
1300	2900	2.765	222.896	6	1	78	154.331	113.352	0.0000	19	217
1500	2900	3.172	251.928	6	1	56	162.803	126.516	0.0000	26	217
1700	2900	3.682	306.575	6	1	34	177.911	144.657	0.0000	36	217
1900	2900	4.372	270.003	6	1	74	191.211	171.314	0.0000	54	217
2100	2900	5.281	299.857	6	1	72	218.001	195.428	0.0000	34	217
2300	2900	6.688	345.345	6	1	70	242.764	223.633	0.0000	18	211
2500	2900	9.251	379.452	6	1	66	297.445	275.792	0.0000	19	89
2700	2900	15.816	535.664	6	1	348	429.084	379.831	0.0000	34	88
2900	2900	63.748	1205.512	6	1	324	1051.186	1034.688	0.0000	79	87
3100	2900	18.589	418.391	6	1	360	301.016	285.104	0.0000	34	85
3300	2900	13.471	613.716	6	1	332	343.332	307.434	0.0000	28	164
3500	2900	11.919	766.167	6	1	324	373.999	341.595	0.0000	28	218
3700	2900	10.405	746.097	6	1	314	410.436	363.240	0.0000	38	218
3900	2900	8.535	671.761	6	1	306	384.911	329.103	0.0000	38	218
4100	2900	6.824	584.784	6	1	298	298.531	283.013	0.0000	30	218
4300	2900	5.543	498.516	6	1	292	254.089	231.574	0.0000	24	218
4500	2900	4.619	426.490	6	1	290	210.025	195.219	0.0000	21	218
4700	2900	3.944	373.211	6	1	288	187.187	171.705	0.0000	18	218
0	3000	1.455	159.919	6	1	84	93.601	72.664	0.0000	12	211
200	3000	1.591	167.677	6	1	84	100.621	76.873	0.0000	13	211
400	3000	1.748	179.309	6	1	82	109.745	80.234	0.0000	13	211
600	3000	1.940	189.163	6	1	82	123.669	85.799	0.0000	13	211
800	3000	2.175	207.440	6	1	82	131.714	97.173	0.0000	13	211
1000	3000	2.454	224.892	6	1	82	143.984	106.334	0.0000	14	279
1200	3000	2.805	250.860	6	1	80	156.345	127.154	0.0000	15	217
1400	3000	3.223	266.332	6	1	78	166.947	137.973	0.0000	22	217
1600	3000	3.755	289.339	6	1	58	177.537	154.978	0.0000	36	217
1800	3000	4.473	450.759	6	1	30	201.149	182.689	0.0000	53	217
2000	3000	5.460	304.077	6	1	78	220.647	199.821	0.0000	69	217
2200	3000	6.770	341.783	6	1	76	249.526	229.457	0.0000	28	217
2400	3000	9.090	396.940	6	1	74	300.017	270.692	0.0000	18	211
2600	3000	14.335	490.094	6	1	352	387.731	358.913	0.0000	29	90
2800	3000	55.369	1279.482	6	1	4	1160.150	1125.647	0.0000	75	89
3000	3000	22.924	395.494	6	1	344	327.931	320.894	0.0000	47	87
3200	3000	16.758	610.452	6	1	336	404.591	355.866	0.0000	37	163
3400	3000	15.967	861.966	6	1	324	510.338	421.700	0.0000	38	164
3600	3000	14.524	858.518	6	1	312	613.461	473.133	0.0000	28	165
3800	3000	11.199	775.283	6	1	306	527.903	419.300	0.0000	26	218
4000	3000	8.417	664.638	6	1	296	365.856	328.332	0.0000	25	218
4200	3000	6.567	566.781	6	1	290	280.743	264.659	0.0000	22	218
4400	3000	5.336	450.473	6	1	288	231.927	210.729	0.0000	21	218
4600	3000	4.462	389.112	6	1	284	201.181	184.829	0.0000	19	218
4800	3000	3.806	339.569	6	1	282	180.198	164.789	0.0000	17	218
100	3100	1.594	165.390	6	1	84	106.455	76.573	0.0000	13	211
300	3100	1.751	176.346	6	1	86	113.342	81.322	0.0000	13	211
500	3100	1.944	185.268	6	1	84	122.208	85.933	0.0000	13	211
700	3100	2.169	199.030	6	1	86	132.262	99.655	0.0000	14	211
900	3100	2.452	216.125	6	1	84	143.620	108.591	0.0000	14	211
1100	3100	2.811	243.677	6	1	84	152.628	124.575	0.0000	15	279
1300	3100	3.242	273.639	6	1	84	167.796	146.353	0.0000	18	217
1500	3100	3.793	326.535	6	1	82	181.806	163.143	0.0000	25	217
1700	3100	4.581	433.145	6	1	76	204.019	185.342	0.0000	48	217
1900	3100	6.482	1123.706	6	1	344	257.288	236.324	0.0000	99	217
2100	3100	6.915	349.487	6	1	82	253.396	224.966	0.0000	49	217
2300	3100	8.963	391.047	6	1	80	306.010	272.180	0.0000	19	217
2500	3100	13.393	484.269	6	1	78	380.254	346.703	0.0000	23	92
2700	3100	32.534	819.960	6	1	344	604.077	573.181	0.0000	64	91
2900	3100	28.688	411.687	6	1	72	360.782	351.763	0.0000	64	89
3100	3100	21.089	639.042	6	1	2	459.195	416.627	0.0000	47	162
3300	3100	24.627	1017.738	6	1	324	704.352	611.564	0.0000	54	163
3500	3100	26.867	1229.964	6	1	304	933.673	750.073	0.0000	53	165
3700	3100	17.664	941.221	6	1	302	796.894	654.833	0.0000	31	166
3900	3100	11.257	795.088	6	1	292	498.000	412.067	0.0000	19	218
4100	3100	8.072	621.325	6	1	286	355.961	298.238	0.0000	20	218
4300	3100	6.267	490.407	6	1	284	282.268	233.059	0.0000	20	218
4500	3100	5.091	407.501	6	1	280	230.344	191.504	0.0000	19	218
4700	3100	4.257	349.252	6	1	280	188.265	171.680	0.0000	17	218
0	3200	1.599	166.015	6	1	86	106.417	77.988	0.0000	12	211
200	3200	1.751	171.844	6	1	86	113.953	81.812	0.0000	13	211
400	3200	1.944	183.380	6	1	86	123.057	88.465	0.0000	13	211

600	3200	2.162	194.522	6	1	86	133.134	98.842	0.0000	14	211
800	3200	2.438	209.397	6	1	86	143.363	109.555	0.0000	14	211
1000	3200	2.787	221.033	6	1	88	153.865	125.764	0.0000	16	279
1200	3200	3.226	245.899	6	1	88	164.360	141.992	0.0000	19	279
1400	3200	3.782	270.909	6	1	88	180.687	169.326	0.0000	23	217
1600	3200	4.547	296.345	6	1	88	197.276	182.972	0.0000	41	217
1800	3200	6.241	562.309	6	1	118	244.485	226.882	0.0000	87	217
2000	3200	7.118	358.516	6	1	246	264.116	238.756	0.0000	100	217
2200	3200	8.787	382.343	6	1	84	304.846	274.480	0.0000	28	217
2400	3200	12.595	460.815	6	1	86	375.155	341.508	0.0000	20	94
2600	3200	25.066	719.738	6	1	84	551.503	500.814	0.0000	44	93
2800	3200	37.433	491.398	6	1	166	463.152	452.068	0.0000	85	91
3000	3200	28.085	631.932	6	1	50	540.538	507.025	0.0000	65	161
3200	3200	43.985	1655.967	6	1	2	1009.321	953.711	0.0000	77	162
3400	3200	104.099	2514.085	6	1	192	2138.516	1934.501	0.0000	97	164
3600	3200	47.703	1369.074	6	1	342	1120.025	1070.246	0.0000	96	166
3800	3200	17.392	1011.426	6	1	286	724.377	599.381	0.0000	24	166
4000	3200	10.333	660.935	6	1	280	492.868	350.459	0.0000	17	218
4200	3200	7.474	508.377	6	1	276	346.066	256.641	0.0000	19	218
4400	3200	5.837	418.089	6	1	276	271.778	205.791	0.0000	19	218
4600	3200	4.766	351.245	6	1	276	231.789	183.039	0.0000	18	218
4800	3200	4.002	313.177	6	1	274	201.299	166.912	0.0000	17	218
100	3300	1.745	173.994	6	1	88	115.406	85.090	0.0000	12	211
300	3300	1.936	184.198	6	1	88	122.300	90.529	0.0000	13	211
500	3300	2.161	194.100	6	1	88	132.512	99.080	0.0000	13	211
700	3300	2.431	202.975	6	1	88	143.906	109.104	0.0000	14	211
900	3300	2.753	215.760	6	1	90	151.602	127.042	0.0000	15	279
1100	3300	3.179	224.181	6	1	90	165.660	140.503	0.0000	19	279
1300	3300	3.736	241.811	6	1	90	173.852	160.043	0.0000	24	279
1500	3300	4.494	268.605	6	1	88	192.047	177.683	0.0000	29	279
1700	3300	5.576	284.236	6	1	90	211.258	197.371	0.0000	55	217
1900	3300	7.071	337.911	6	1	90	251.378	228.241	0.0000	84	217
2100	3300	8.557	374.770	6	1	90	295.131	271.342	0.0000	37	217
2300	3300	11.864	461.023	6	1	90	366.075	344.638	0.0000	18	211
2500	3300	20.711	591.328	6	1	354	493.940	466.555	0.0000	37	95
2700	3300	52.436	817.105	6	1	224	722.011	689.488	0.0000	100	93
2900	3300	28.746	773.757	6	1	94	543.783	453.902	0.0000	34	161
3100	3300	149.684	4642.617	6	1	114	3799.455	3336.439	0.0000	76	161
3300	3300	67.850	1136.402	6	1	8	832.421	801.780	0.0000	97	169
3500	3300	148.154	3975.502	6	1	216	3185.106	2905.097	0.0000	89	167
3700	3300	28.508	1032.362	6	1	250	852.745	804.642	0.0000	47	166
3900	3300	13.209	688.072	6	1	266	574.613	496.257	0.0000	22	166
4100	3300	8.825	519.619	6	1	268	391.307	320.917	0.0000	17	218
4300	3300	6.665	430.614	6	1	270	301.795	241.207	0.0000	18	218
4500	3300	5.324	375.084	6	1	270	235.890	194.681	0.0000	17	218
4700	3300	4.403	326.446	6	1	270	203.408	174.526	0.0000	16	218
0	3400	1.742	172.107	6	1	90	113.832	84.027	0.0000	12	211
200	3400	1.920	180.580	6	1	90	126.843	90.873	0.0000	12	211
400	3400	2.145	195.566	6	1	90	130.108	98.127	0.0000	13	211
600	3400	2.404	205.838	6	1	90	141.981	113.370	0.0000	13	211
800	3400	2.736	214.272	6	1	90	150.344	128.155	0.0000	14	211
1000	3400	3.149	232.500	6	1	90	161.218	137.884	0.0000	17	279
1200	3400	3.692	239.047	6	1	90	173.655	160.356	0.0000	22	279
1400	3400	4.422	276.506	6	1	68	190.903	173.022	0.0000	27	279
1600	3400	5.471	298.469	6	1	92	205.610	191.010	0.0000	34	279
1800	3400	6.939	327.829	6	1	92	234.417	214.062	0.0000	42	217
2000	3400	8.320	376.191	6	1	94	282.719	248.101	0.0000	34	217
2200	3400	11.219	452.735	6	1	94	364.981	326.082	0.0000	18	211
2400	3400	18.207	589.751	6	1	96	472.112	448.208	0.0000	27	97
2600	3400	102.899	2815.462	6	1	154	2392.501	2117.442	0.0000	61	95
2800	3400	31.696	632.057	6	1	12	504.812	452.163	0.0000	60	174
3000	3400	44.531	1065.615	6	1	332	685.529	642.423	0.0000	79	172
3200	3400	155.508	3847.406	6	1	100	3324.294	2996.084	0.0000	89	170
3400	3400	59.433	1192.980	6	1	180	973.394	935.305	0.0000	76	168
3600	3400	28.130	677.696	6	1	224	598.399	566.904	0.0000	58	166
3800	3400	15.096	569.830	6	1	240	501.698	472.625	0.0000	35	166
4000	3400	9.997	500.165	6	1	258	399.280	343.494	0.0000	20	166
4200	3400	7.431	418.971	6	1	262	325.158	260.786	0.0000	18	218
4400	3400	5.868	368.162	6	1	264	256.703	208.312	0.0000	17	218
4600	3400	4.815	328.618	6	1	266	211.398	183.860	0.0000	17	218
4800	3400	4.047	290.624	6	1	266	184.355	165.196	0.0000	16	218
100	3500	1.904	182.050	6	1	92	123.399	93.348	0.0000	12	211
300	3500	2.119	193.582	6	1	92	131.968	101.530	0.0000	12	211
500	3500	2.386	207.333	6	1	92	141.605	111.581	0.0000	13	211
700	3500	2.695	226.589	6	1	92	148.928	123.612	0.0000	13	211
900	3500	3.105	248.344	6	1	92	156.279	139.828	0.0000	14	279
1100	3500	3.621	271.279	6	1	92	173.195	155.712	0.0000	17	279
1300	3500	4.351	309.355	6	1	92	186.803	171.882	0.0000	21	279
1500	3500	5.511	352.404	6	1	94	208.939	192.605	0.0000	26	279
1700	3500	6.347	330.465	6	1	96	224.446	206.615	0.0000	24	217
1900	3500	8.272	377.065	6	1	96	260.274	237.736	0.0000	25	217
2100	3500	10.543	446.348	6	1	98	330.158	295.317	0.0000	18	211
2300	3500	16.211	553.506	6	1	100	461.523	420.281	0.0000	23	99
2500	3500	48.434	1207.977	6	1	86	986.348	909.632	0.0000	73	97
2700	3500	35.079	587.017	6	1	100	503.606	477.030	0.0000	65	174
2900	3500	72.129	1827.865	6	1	76	1281.105	1185.539	0.0000	93	173
3100	3500	73.425	1276.679	6	1	158	1144.061	1053.581	0.0000	78	171
3300	3500	40.691	751.482	6	1	220	650.212	605.273	0.0000	62	170
3500	3500	25.766	512.995	6	1	212	481.926	474.486	0.0000	53	168

3700	3500	15.945	458.554	6	1	224	435.635	423.785	0.0000	41	166
3900	3500	10.879	454.094	6	1	240	367.715	331.901	0.0000	25	166
4100	3500	8.055	405.317	6	1	250	311.191	264.737	0.0000	20	211
4300	3500	6.339	362.141	6	1	258	255.472	217.129	0.0000	19	211
4500	3500	5.180	318.049	6	1	260	223.477	192.804	0.0000	18	211
4700	3500	4.350	288.236	6	1	262	188.572	172.128	0.0000	17	211
0	3600	1.878	179.845	6	1	94	127.141	98.605	0.0000	12	211
200	3600	2.094	193.499	6	1	94	132.150	106.630	0.0000	12	211
400	3600	2.350	206.105	6	1	94	139.629	113.449	0.0000	12	211
600	3600	2.657	224.695	6	1	94	147.365	120.839	0.0000	12	211
800	3600	3.044	246.809	6	1	96	155.466	133.963	0.0000	12	211
1000	3600	3.552	271.332	6	1	96	167.238	159.365	0.0000	14	279
1200	3600	4.224	297.237	6	1	98	177.587	170.125	0.0000	18	279
1400	3600	5.216	308.753	6	1	98	201.408	184.406	0.0000	24	279
1600	3600	6.982	318.581	6	1	98	216.344	206.155	0.0000	32	279
1800	3600	8.063	367.660	6	1	100	254.419	235.495	0.0000	26	279
2000	3600	10.070	436.724	6	1	100	293.613	269.348	0.0000	17	211
2200	3600	14.570	550.736	6	1	102	405.455	360.298	0.0000	19	101
2400	3600	32.448	867.660	6	1	106	677.295	626.407	0.0000	50	99
2600	3600	37.624	768.943	6	1	108	497.256	455.261	0.0000	40	98
2800	3600	50.412	1447.693	6	1	128	1275.522	1143.572	0.0000	66	174
3000	3600	46.360	829.735	6	1	132	710.238	681.574	0.0000	71	173
3200	3600	33.049	545.817	6	1	200	496.514	480.998	0.0000	58	171
3400	3600	23.667	442.421	6	1	204	422.681	399.265	0.0000	54	211
3600	3600	16.589	405.701	6	1	222	387.871	375.217	0.0000	43	211
3800	3600	11.640	378.952	6	1	222	355.678	332.472	0.0000	34	211
4000	3600	8.692	357.723	6	1	238	296.795	273.452	0.0000	27	211
4200	3600	6.791	331.106	6	1	246	256.559	232.162	0.0000	23	211
4400	3600	5.518	313.008	6	1	252	219.987	201.412	0.0000	20	211
4600	3600	4.628	283.457	6	1	256	193.846	180.074	0.0000	19	211
4800	3600	3.951	262.470	6	1	258	178.663	163.073	0.0000	17	211
100	3700	2.054	188.097	6	1	96	131.944	106.537	0.0000	12	211
300	3700	2.313	201.747	6	1	96	140.076	115.661	0.0000	12	211
500	3700	2.618	214.448	6	1	98	145.581	120.060	0.0000	12	211
700	3700	2.992	229.004	6	1	98	156.397	134.459	0.0000	13	211
900	3700	3.478	245.603	6	1	98	166.257	157.440	0.0000	13	279
1100	3700	4.125	270.668	6	1	100	176.686	168.041	0.0000	16	279
1300	3700	4.995	277.507	6	1	100	192.932	179.832	0.0000	21	279
1500	3700	6.252	310.753	6	1	102	211.238	202.691	0.0000	25	279
1700	3700	7.763	359.306	6	1	102	237.913	226.974	0.0000	24	279
1900	3700	9.621	431.249	6	1	104	281.408	261.646	0.0000	17	279
2100	3700	13.665	548.189	6	1	106	356.729	333.959	0.0000	16	211
2300	3700	24.381	727.457	6	1	110	549.943	502.908	0.0000	37	101
2500	3700	45.414	641.374	6	1	114	578.546	548.939	0.0000	83	100
2700	3700	33.485	856.663	6	1	50	668.825	562.998	0.0000	49	223
2900	3700	52.467	1636.458	6	1	306	1072.371	910.290	0.0000	67	175
3100	3700	30.491	496.556	6	1	4	448.226	442.826	0.0000	91	211
3300	3700	23.055	542.416	6	1	328	382.895	376.886	0.0000	68	211
3500	3700	17.312	443.418	6	1	306	355.608	343.675	0.0000	54	211
3700	3700	12.472	367.015	6	1	298	329.726	324.360	0.0000	44	211
3900	3700	9.333	332.530	6	1	236	303.191	284.216	0.0000	35	211
4100	3700	7.296	316.387	6	1	238	253.487	234.467	0.0000	29	211
4300	3700	5.912	293.416	6	1	244	222.736	209.511	0.0000	25	211
4500	3700	4.912	278.102	6	1	250	200.432	190.427	0.0000	21	211
4700	3700	4.179	259.348	6	1	254	182.935	171.923	0.0000	19	211
0	3800	2.014	182.119	6	1	98	129.803	101.846	0.0000	12	211
200	3800	2.260	193.430	6	1	98	137.628	112.586	0.0000	12	211
400	3800	2.563	208.257	6	1	98	145.111	123.834	0.0000	12	211
600	3800	2.943	219.566	6	1	100	152.569	132.639	0.0000	13	211
800	3800	3.407	235.917	6	1	100	161.337	153.609	0.0000	13	211
1000	3800	4.030	244.207	6	1	102	175.168	166.864	0.0000	15	279
1200	3800	4.850	272.465	6	1	102	191.263	179.443	0.0000	17	279
1400	3800	6.050	310.933	6	1	104	209.199	203.804	0.0000	20	279
1600	3800	7.386	346.134	6	1	106	227.789	220.265	0.0000	21	279
1800	3800	9.335	403.851	6	1	106	271.854	252.055	0.0000	18	279
2000	3800	13.045	505.184	6	1	110	334.065	291.419	0.0000	16	211
2200	3800	19.342	650.101	6	1	114	449.007	401.217	0.0000	25	102
2400	3800	78.854	1303.496	6	1	260	1096.981	1054.074	0.0000	95	102
2600	3800	31.209	625.440	6	1	128	397.175	374.234	0.0000	40	223
2800	3800	168.430	5259.639	6	1	172	4628.758	4149.920	0.0000	92	223
3000	3800	34.007	677.901	6	1	30	474.419	457.063	0.0000	93	211
3200	3800	25.327	821.199	6	1	336	399.690	375.828	0.0000	84	211
3400	3800	19.033	603.733	6	1	304	357.714	348.681	0.0000	62	211
3600	3800	13.700	438.946	6	1	292	317.443	310.138	0.0000	50	211
3800	3800	10.112	340.348	6	1	288	296.464	286.807	0.0000	43	211
4000	3800	7.880	299.916	6	1	226	270.305	252.334	0.0000	36	211
4200	3800	6.338	279.679	6	1	236	235.554	217.079	0.0000	30	211
4400	3800	5.221	269.624	6	1	242	208.585	191.972	0.0000	25	211
4600	3800	4.409	256.764	6	1	248	188.332	170.834	0.0000	22	211
4800	3800	3.792	233.361	6	1	252	174.265	159.861	0.0000	20	211
100	3900	2.202	190.716	6	1	100	137.076	106.529	0.0000	12	211
300	3900	2.492	199.628	6	1	100	143.705	116.432	0.0000	12	211
500	3900	2.870	211.461	6	1	102	151.298	129.998	0.0000	13	211
700	3900	3.331	227.791	6	1	102	159.568	139.099	0.0000	13	211
900	3900	3.933	237.969	6	1	102	170.889	159.864	0.0000	14	211
1100	3900	4.751	269.502	6	1	104	180.619	174.336	0.0000	14	279
1300	3900	5.712	295.243	6	1	106	203.959	190.915	0.0000	16	279
1500	3900	6.911	347.052	6	1	108	222.791	214.996	0.0000	17	279
1700	3900	10.227	401.214	6	1	110	249.669	235.163	0.0000	15	279

1900	3900	11.289	456.238	6	1	112	293.929	266.567	0.0000	16	211
2100	3900	15.864	581.610	6	1	116	410.523	350.300	0.0000	16	211
2300	3900	34.148	1063.484	6	1	148	802.273	740.855	0.0000	38	104
2500	3900	33.588	534.342	6	1	126	386.045	354.459	0.0000	48	222
2700	3900	36.901	1082.584	6	1	138	797.025	668.890	0.0000	53	222
2900	3900	43.903	1378.636	6	1	226	878.842	726.414	0.0000	70	176
3100	3900	34.531	1908.482	6	1	10	906.867	764.316	0.0000	97	211
3300	3900	25.283	993.025	6	1	298	606.706	564.720	0.0000	73	211
3500	3900	15.923	528.371	6	1	286	346.268	308.036	0.0000	60	211
3700	3900	11.302	382.694	6	1	282	287.698	280.142	0.0000	49	211
3900	3900	8.551	305.673	6	1	278	269.837	261.418	0.0000	42	211
4100	3900	6.791	267.237	6	1	230	244.447	225.281	0.0000	36	211
4300	3900	5.575	253.018	6	1	238	219.001	199.011	0.0000	30	211
4500	3900	4.656	232.389	6	1	242	194.545	180.629	0.0000	26	211
4700	3900	3.976	229.353	6	1	246	178.173	160.023	0.0000	22	211
0	4000	2.126	183.316	6	1	102	129.676	99.906	0.0000	12	211
200	4000	2.412	194.213	6	1	102	140.346	109.293	0.0000	12	211
400	4000	2.766	205.207	6	1	102	149.758	126.899	0.0000	12	211
600	4000	3.227	217.858	6	1	104	160.944	135.663	0.0000	13	211
800	4000	3.799	237.765	6	1	104	167.511	143.307	0.0000	13	211
1000	4000	4.539	258.766	6	1	106	181.771	169.217	0.0000	14	211
1200	4000	5.412	291.935	6	1	108	191.849	182.171	0.0000	14	211
1400	4000	6.484	332.774	6	1	110	214.514	202.953	0.0000	14	211
1600	4000	8.540	366.057	6	1	112	242.326	229.880	0.0000	15	211
1800	4000	10.320	422.334	6	1	114	278.643	260.120	0.0000	15	211
2000	4000	13.468	513.560	6	1	118	351.213	310.331	0.0000	16	211
2200	4000	23.402	702.600	6	1	120	581.863	560.397	0.0000	23	105
2400	4000	75.193	1298.258	6	1	270	1102.098	998.535	0.0000	96	105
2600	4000	40.631	1279.059	6	1	90	718.326	669.771	0.0000	76	222
2800	4000	43.882	1173.067	6	1	312	828.702	782.273	0.0000	52	219
3000	4000	47.146	1546.096	6	1	90	1135.529	967.781	0.0000	99	211
3200	4000	72.964	2609.469	6	1	270	2085.065	1840.163	0.0000	92	211
3400	4000	20.395	680.125	6	1	272	502.323	444.914	0.0000	72	211
3600	4000	12.913	426.782	6	1	272	308.981	278.307	0.0000	57	211
3800	4000	9.389	336.286	6	1	272	268.531	260.551	0.0000	46	211
4000	4000	7.312	276.683	6	1	272	249.323	233.046	0.0000	40	211
4200	4000	5.925	247.458	6	1	228	223.698	206.350	0.0000	34	211
4400	4000	4.926	233.670	6	1	234	198.164	181.560	0.0000	29	211
4600	4000	4.177	227.122	6	1	240	180.954	163.219	0.0000	25	211
4800	4000	3.594	210.520	6	1	244	162.642	148.651	0.0000	23	211
100	4100	2.314	190.886	6	1	102	135.470	100.271	0.0000	12	211
300	4100	2.652	200.789	6	1	104	145.092	115.486	0.0000	12	211
500	4100	3.089	215.172	6	1	104	156.816	131.637	0.0000	12	211
700	4100	3.661	236.900	6	1	106	163.789	139.647	0.0000	12	211
900	4100	4.299	255.707	6	1	108	172.511	156.354	0.0000	13	211
1100	4100	5.060	282.034	6	1	108	183.956	173.267	0.0000	13	211
1300	4100	6.204	311.478	6	1	112	203.515	190.486	0.0000	14	211
1500	4100	7.627	350.132	6	1	114	232.300	213.113	0.0000	14	211
1700	4100	9.350	392.029	6	1	116	267.291	252.655	0.0000	15	211
1900	4100	11.851	456.382	6	1	120	332.911	299.275	0.0000	16	211
2100	4100	17.222	543.223	6	1	124	459.850	433.745	0.0000	17	211
2300	4100	36.082	1188.693	6	1	62	749.322	699.128	0.0000	34	106
2500	4100	40.503	823.015	6	1	18	568.790	532.178	0.0000	47	221
2700	4100	38.658	789.673	6	1	310	663.597	640.964	0.0000	72	222
2900	4100	38.512	647.411	6	1	114	576.777	514.235	0.0000	94	211
3100	4100	62.921	2239.010	6	1	170	1848.747	1649.344	0.0000	83	211
3300	4100	26.106	1033.851	6	1	242	605.876	568.932	0.0000	70	211
3500	4100	14.679	496.885	6	1	256	337.759	294.544	0.0000	63	211
3700	4100	10.308	347.831	6	1	260	270.007	260.716	0.0000	54	211
3900	4100	7.839	276.995	6	1	264	241.047	234.160	0.0000	46	211
4100	4100	6.288	245.639	6	1	266	224.255	209.935	0.0000	39	211
4300	4100	5.201	233.177	6	1	268	204.814	191.034	0.0000	32	211
4500	4100	4.380	224.783	6	1	234	186.215	172.108	0.0000	27	211
4700	4100	3.750	207.584	6	1	240	166.654	154.539	0.0000	25	211
0	4200	2.217	189.162	6	1	104	129.698	93.849	0.0000	11	211
200	4200	2.530	199.439	6	1	104	137.540	105.496	0.0000	12	211
400	4200	2.930	216.627	6	1	106	152.033	118.686	0.0000	12	211
600	4200	3.475	226.344	6	1	108	162.990	133.442	0.0000	12	211
800	4200	4.168	249.784	6	1	108	167.812	144.906	0.0000	12	211
1000	4200	4.764	268.367	6	1	112	178.870	165.681	0.0000	13	211
1200	4200	5.907	289.776	6	1	114	196.606	186.274	0.0000	14	211
1400	4200	7.178	325.573	6	1	116	223.765	200.814	0.0000	14	211
1600	4200	8.427	368.247	6	1	118	255.705	233.501	0.0000	15	211
1800	4200	10.383	411.272	6	1	122	309.475	281.120	0.0000	16	211
2000	4200	14.276	465.917	6	1	124	394.492	379.111	0.0000	18	220
2200	4200	23.643	636.930	6	1	152	543.259	518.658	0.0000	23	107
2400	4200	62.517	1319.502	6	1	134	1077.559	994.885	0.0000	58	108
2600	4200	76.232	1926.686	6	1	306	1216.317	966.667	0.0000	59	221
2800	4200	34.501	561.084	6	1	174	523.481	493.810	0.0000	60	211
3000	4200	84.792	2131.003	6	1	180	1891.076	1789.856	0.0000	86	210
3200	4200	27.968	913.949	6	1	202	635.252	539.144	0.0000	76	211
3400	4200	16.493	639.855	6	1	234	355.892	334.780	0.0000	58	211
3600	4200	11.164	408.386	6	1	248	266.756	250.567	0.0000	54	211
3800	4200	8.377	313.120	6	1	254	239.437	231.800	0.0000	47	211
4000	4200	6.630	258.030	6	1	258	228.703	219.059	0.0000	41	211
4200	4200	5.444	230.431	6	1	262	211.171	196.128	0.0000	36	211
4400	4200	4.575	211.997	6	1	228	192.133	175.658	0.0000	31	211
4600	4200	3.903	203.829	6	1	234	173.731	159.506	0.0000	27	211
4800	4200	3.385	193.395	6	1	238	159.863	149.325	0.0000	24	211

100	4300	2.411	204.764	6	1	106	124.237	101.900	0.0000	11	211
300	4300	2.776	215.530	6	1	106	145.731	115.098	0.0000	11	211
500	4300	3.272	234.008	6	1	108	150.074	125.180	0.0000	11	211
700	4300	3.973	252.081	6	1	110	164.484	136.942	0.0000	12	211
900	4300	4.660	262.111	6	1	112	174.969	153.063	0.0000	12	211
1100	4300	5.523	278.962	6	1	114	192.022	172.416	0.0000	13	211
1300	4300	6.545	306.923	6	1	116	212.346	200.685	0.0000	14	211
1500	4300	7.581	332.874	6	1	118	244.771	223.839	0.0000	15	211
1700	4300	9.185	389.115	6	1	122	280.480	254.848	0.0000	15	211
1900	4300	12.028	445.000	6	1	126	337.285	326.156	0.0000	16	220
2100	4300	17.734	539.478	6	1	150	453.277	437.613	0.0000	23	220
2300	4300	32.104	721.121	6	1	108	656.329	633.779	0.0000	40	220
2500	4300	60.985	1843.317	6	1	144	1329.458	1024.857	0.0000	41	221
2700	4300	66.449	1400.668	6	1	250	1257.142	1210.506	0.0000	77	112
2900	4300	44.297	894.661	6	1	90	722.605	676.383	0.0000	96	209
3100	4300	33.319	739.942	6	1	176	662.318	614.095	0.0000	61	211
3300	4300	21.872	622.069	6	1	212	425.689	388.248	0.0000	59	211
3500	4300	12.214	469.463	6	1	232	291.502	268.921	0.0000	51	211
3700	4300	8.873	347.464	6	1	242	240.647	231.868	0.0000	47	211
3900	4300	6.931	275.027	6	1	250	220.536	216.331	0.0000	43	211
4100	4300	5.643	238.463	6	1	254	209.048	199.670	0.0000	38	211
4300	4300	4.725	209.623	6	1	222	193.059	179.419	0.0000	34	211
4500	4300	4.032	200.407	6	1	230	179.626	164.408	0.0000	30	211
4700	4300	3.496	193.101	6	1	234	164.233	148.141	0.0000	26	211
0	4400	2.308	204.310	6	1	106	122.136	100.046	0.0000	10	211
200	4400	2.638	226.343	6	1	108	130.350	110.123	0.0000	10	211
400	4400	3.074	241.620	6	1	110	145.652	121.252	0.0000	10	211
600	4400	3.646	238.793	6	1	112	157.077	130.765	0.0000	12	211
800	4400	4.378	241.671	6	1	114	172.575	143.156	0.0000	13	211
1000	4400	5.115	259.469	6	1	116	185.821	159.503	0.0000	13	211
1200	4400	5.910	291.891	6	1	118	200.933	183.237	0.0000	13	211
1400	4400	6.839	320.072	6	1	120	227.646	213.518	0.0000	14	211
1600	4400	8.166	365.041	6	1	122	264.060	240.822	0.0000	14	211
1800	4400	10.399	402.079	6	1	126	318.024	297.144	0.0000	15	211
2000	4400	21.006	825.316	6	1	130	651.046	545.782	0.0000	45	227
2200	4400	23.674	608.901	6	1	134	546.524	525.644	0.0000	36	220
2400	4400	53.899	1902.235	6	1	28	868.049	801.070	0.0000	100	220
2600	4400	34.584	793.769	6	1	198	638.200	619.368	0.0000	38	221
2800	4400	26.292	794.247	6	1	234	432.207	420.856	0.0000	28	211
3000	4400	25.960	700.474	6	1	196	578.370	559.150	0.0000	57	209
3200	4400	24.045	530.991	6	1	190	408.377	379.867	0.0000	57	211
3400	4400	14.089	466.991	6	1	216	333.515	301.391	0.0000	51	211
3600	4400	9.513	376.533	6	1	230	253.763	232.188	0.0000	46	211
3800	4400	7.268	302.950	6	1	240	217.448	209.993	0.0000	42	211
4000	4400	5.828	247.651	6	1	246	203.612	198.614	0.0000	39	211
4200	4400	4.858	219.336	6	1	250	190.963	182.518	0.0000	35	211
4400	4400	4.122	200.031	6	1	222	177.575	168.406	0.0000	32	211
4600	4400	3.571	186.550	6	1	228	164.585	152.484	0.0000	29	211
4800	4400	3.129	181.838	6	1	234	154.930	138.513	0.0000	25	211
100	4500	2.515	223.822	6	1	110	126.814	108.012	0.0000	10	211
300	4500	2.882	222.970	6	1	112	141.321	112.516	0.0000	11	211
500	4500	3.348	231.476	6	1	114	156.971	128.765	0.0000	11	211
700	4500	3.938	236.463	6	1	114	169.834	136.478	0.0000	12	211
900	4500	4.630	258.042	6	1	116	181.036	149.563	0.0000	12	211
1100	4500	5.346	280.913	6	1	118	199.827	164.063	0.0000	13	211
1300	4500	6.194	301.616	6	1	120	224.646	193.128	0.0000	14	211
1500	4500	7.340	341.852	6	1	124	250.161	231.581	0.0000	14	211
1700	4500	9.160	381.829	6	1	126	294.813	275.259	0.0000	14	211
1900	4500	12.538	471.819	6	1	130	361.211	346.930	0.0000	19	226
2100	4500	18.686	547.803	6	1	134	473.328	451.530	0.0000	27	152
2300	4500	47.496	853.136	6	1	168	815.898	793.000	0.0000	72	150
2500	4500	29.537	679.622	6	1	232	614.684	582.777	0.0000	83	220
2700	4500	24.861	737.418	6	1	338	461.259	420.142	0.0000	94	224
2900	4500	20.096	646.970	6	1	160	512.653	481.829	0.0000	32	211
3100	4500	16.814	513.620	6	1	178	404.939	385.012	0.0000	45	211
3300	4500	22.732	504.967	6	1	198	425.431	392.097	0.0000	42	211
3500	4500	10.261	378.164	6	1	218	273.288	247.181	0.0000	45	211
3700	4500	7.618	320.742	6	1	230	223.381	212.150	0.0000	41	211
3900	4500	6.036	269.090	6	1	238	205.692	198.635	0.0000	38	211
4100	4500	4.980	232.200	6	1	244	189.143	183.519	0.0000	36	211
4300	4500	4.221	203.874	6	1	248	178.283	170.110	0.0000	33	211
4500	4500	3.642	190.843	6	1	250	165.953	153.619	0.0000	30	211
4700	4500	3.185	179.266	6	1	228	154.926	141.701	0.0000	27	211
0	4600	2.374	215.238	6	1	110	121.471	103.723	0.0000	10	211
200	4600	2.707	220.459	6	1	112	134.954	109.857	0.0000	10	211
400	4600	3.102	217.481	6	1	114	150.353	121.010	0.0000	11	211
600	4600	3.587	224.692	6	1	116	160.762	127.509	0.0000	12	211
800	4600	4.166	239.066	6	1	118	171.036	144.095	0.0000	13	211
1000	4600	4.842	267.415	6	1	120	186.710	156.206	0.0000	13	211
1200	4600	5.632	293.004	6	1	122	213.558	180.318	0.0000	13	211
1400	4600	6.632	321.945	6	1	124	238.828	208.853	0.0000	14	216
1600	4600	8.142	358.735	6	1	126	279.062	250.731	0.0000	15	216
1800	4600	11.040	422.094	6	1	130	342.520	322.790	0.0000	16	226
2000	4600	15.800	512.820	6	1	132	429.944	390.014	0.0000	23	153
2200	4600	28.987	1136.833	6	1	142	852.922	735.589	0.0000	31	152
2400	4600	24.273	761.655	6	1	174	696.538	664.024	0.0000	42	220
2600	4600	30.286	955.660	6	1	104	578.096	485.936	0.0000	98	224
2800	4600	19.971	492.122	6	1	264	455.181	436.259	0.0000	86	224
3000	4600	15.157	457.386	6	1	172	427.113	414.662	0.0000	39	211

3200	4600	14.596	428.118	6	1	186	353.696	330.553	0.0000	42	211
3400	4600	12.005	405.968	6	1	206	291.035	267.488	0.0000	39	211
3600	4600	7.995	317.336	6	1	220	234.000	220.156	0.0000	42	211
3800	4600	6.236	274.568	6	1	228	205.951	198.271	0.0000	39	211
4000	4600	5.085	244.719	6	1	238	191.786	184.839	0.0000	35	211
4200	4600	4.288	218.053	6	1	242	177.666	170.128	0.0000	33	211
4400	4600	3.688	196.360	6	1	244	162.863	156.387	0.0000	30	211
4600	4600	3.228	180.610	6	1	248	154.869	142.989	0.0000	28	211
4800	4600	2.856	169.182	6	1	250	147.811	132.513	0.0000	26	211
100	4700	2.542	210.134	6	1	114	128.781	102.727	0.0000	10	211
300	4700	2.887	209.912	6	1	114	138.226	110.720	0.0000	11	211
500	4700	3.299	221.710	6	1	116	154.012	124.919	0.0000	12	211
700	4700	3.799	236.907	6	1	118	159.986	129.257	0.0000	12	211
900	4700	4.405	261.699	6	1	120	176.685	141.765	0.0000	12	211
1100	4700	5.113	279.113	6	1	122	200.932	163.222	0.0000	13	216
1300	4700	6.019	305.745	6	1	124	225.356	197.109	0.0000	14	216
1500	4700	7.312	339.290	6	1	128	258.966	231.388	0.0000	16	216
1700	4700	9.536	404.981	6	1	130	311.265	288.871	0.0000	18	160
1900	4700	13.555	492.973	6	1	132	367.966	351.929	0.0000	20	155
2100	4700	29.541	990.948	6	1	138	737.487	653.978	0.0000	60	154
2300	4700	21.229	691.142	6	1	154	585.353	527.581	0.0000	22	220
2500	4700	18.209	498.978	6	1	164	435.627	426.504	0.0000	49	224
2700	4700	17.840	876.654	6	1	198	541.192	451.176	0.0000	55	224
2900	4700	13.491	445.448	6	1	168	378.013	353.905	0.0000	40	224
3100	4700	12.330	413.257	6	1	178	357.204	342.015	0.0000	36	211
3300	4700	22.972	575.526	6	1	194	548.227	518.225	0.0000	37	204
3500	4700	8.587	331.013	6	1	210	243.102	233.606	0.0000	38	211
3700	4700	6.459	284.337	6	1	222	208.637	201.719	0.0000	37	211
3900	4700	5.211	243.027	6	1	228	188.914	182.658	0.0000	36	211
4100	4700	4.353	221.312	6	1	234	176.437	169.220	0.0000	33	211
4300	4700	3.742	200.805	6	1	240	164.081	157.508	0.0000	31	211
4500	4700	3.267	184.284	6	1	244	156.608	146.668	0.0000	29	211
4700	4700	2.883	173.455	6	1	246	145.345	133.587	0.0000	26	211
0	4800	2.386	202.546	6	1	116	121.731	100.361	0.0000	10	211
200	4800	2.695	205.800	6	1	116	138.582	104.271	0.0000	11	211
400	4800	3.055	215.439	6	1	116	139.450	116.359	0.0000	11	211
600	4800	3.488	228.692	6	1	118	152.617	120.150	0.0000	12	211
800	4800	4.015	244.431	6	1	120	167.288	133.327	0.0000	12	211
1000	4800	4.662	267.641	6	1	122	190.362	159.442	0.0000	13	216
1200	4800	5.460	290.035	6	1	126	213.149	179.881	0.0000	14	216
1400	4800	6.603	326.941	6	1	128	246.297	216.308	0.0000	16	216
1600	4800	8.577	383.462	6	1	130	281.235	263.972	0.0000	28	160
1800	4800	17.897	456.473	6	1	132	384.689	357.693	0.0000	92	225
2000	4800	22.439	771.803	6	1	138	540.281	440.861	0.0000	47	155
2200	4800	20.879	620.313	6	1	150	552.688	505.994	0.0000	34	154
2400	4800	15.258	495.090	6	1	176	470.135	426.465	0.0000	27	216
2600	4800	14.066	573.086	6	1	166	453.106	411.717	0.0000	37	224
2800	4800	12.050	494.321	6	1	208	364.999	347.978	0.0000	38	224
3000	4800	10.991	417.079	6	1	176	343.108	311.571	0.0000	30	211
3200	4800	12.512	361.649	6	1	186	317.022	290.871	0.0000	34	211
3400	4800	9.860	370.966	6	1	202	284.437	254.999	0.0000	31	211
3600	4800	6.701	300.709	6	1	214	213.825	204.032	0.0000	34	211
3800	4800	5.333	256.558	6	1	222	191.522	184.906	0.0000	34	211
4000	4800	4.417	227.578	6	1	228	180.053	172.715	0.0000	33	211
4200	4800	3.774	207.813	6	1	234	165.472	158.713	0.0000	31	211
4400	4800	3.283	190.147	6	1	238	157.044	147.215	0.0000	29	211
4600	4800	2.904	171.441	6	1	242	147.459	137.628	0.0000	28	211
4800	4800	2.589	165.009	6	1	246	138.987	128.049	0.0000	25	211
100	4900	2.516	198.750	6	1	116	131.050	102.735	0.0000	11	211
300	4900	2.832	206.225	6	1	118	137.952	113.248	0.0000	11	211
500	4900	3.206	219.531	6	1	120	147.224	118.868	0.0000	11	211
700	4900	3.662	233.168	6	1	122	157.931	129.194	0.0000	12	216
900	4900	4.232	254.592	6	1	124	178.001	142.349	0.0000	13	216
1100	4900	4.957	279.682	6	1	126	198.277	170.551	0.0000	14	216
1300	4900	5.970	313.252	6	1	128	224.585	199.357	0.0000	15	216
1500	4900	7.819	364.761	6	1	130	263.946	246.028	0.0000	25	160
1700	4900	14.419	473.155	6	1	2	360.310	339.446	0.0000	100	160
1900	4900	21.054	651.037	6	1	138	453.850	408.048	0.0000	67	157
2100	4900	22.417	619.411	6	1	158	567.900	504.879	0.0000	46	156
2300	4900	13.688	522.633	6	1	162	431.296	364.523	0.0000	35	216
2500	4900	12.057	429.520	6	1	164	384.606	380.582	0.0000	37	216
2700	4900	10.990	439.049	6	1	188	366.166	340.180	0.0000	32	224
2900	4900	9.860	389.590	6	1	170	336.619	309.090	0.0000	27	224
3100	4900	10.026	358.975	6	1	180	309.412	272.557	0.0000	30	211
3300	4900	13.833	448.539	6	1	190	404.350	371.180	0.0000	23	211
3500	4900	7.060	321.468	6	1	206	228.934	217.586	0.0000	30	211
3700	4900	5.432	260.904	6	1	214	196.256	191.305	0.0000	33	211
3900	4900	4.481	236.862	6	1	224	179.658	174.205	0.0000	31	211
4100	4900	3.802	210.714	6	1	230	170.138	162.061	0.0000	31	211
4300	4900	3.302	194.476	6	1	234	159.236	149.038	0.0000	29	211
4500	4900	2.910	173.544	6	1	236	148.463	142.473	0.0000	28	211
4700	4900	2.595	169.085	6	1	242	137.447	130.575	0.0000	25	211
0	5000	2.357	194.966	6	1	116	123.500	98.948	0.0000	10	211
200	5000	2.631	205.508	6	1	118	127.176	106.802	0.0000	10	211
400	5000	2.957	217.761	6	1	120	136.539	110.317	0.0000	11	211
600	5000	3.351	233.099	6	1	122	152.106	117.852	0.0000	11	216
800	5000	3.835	251.383	6	1	124	166.153	129.230	0.0000	12	216
1000	5000	4.440	270.155	6	1	126	186.928	153.469	0.0000	13	216
1200	5000	5.269	304.268	6	1	128	210.991	186.029	0.0000	15	216

1400	5000	6.680	347.743	6	1	130	247.005	222.237	0.0000	16	160
1600	5000	11.800	474.920	6	1	130	390.168	360.331	0.0000	42	160
1800	5000	52.804	989.048	6	1	270	857.801	793.022	0.0000	99	159
2000	5000	19.061	717.177	6	1	156	613.605	512.426	0.0000	38	157
2200	5000	12.408	511.437	6	1	158	405.492	364.469	0.0000	49	216
2400	5000	10.700	428.612	6	1	164	378.054	351.613	0.0000	59	216
2600	5000	9.868	429.992	6	1	170	338.989	329.560	0.0000	39	216
2800	5000	8.993	380.111	6	1	198	317.850	299.877	0.0000	28	216
3000	5000	8.687	362.645	6	1	176	294.358	278.469	0.0000	26	211
3200	5000	14.388	325.228	6	1	184	283.625	254.504	0.0000	39	208
3400	5000	7.665	340.905	6	1	198	267.955	232.180	0.0000	26	211
3600	5000	5.523	275.699	6	1	208	204.747	197.247	0.0000	30	211
3800	5000	4.521	241.086	6	1	216	183.781	179.839	0.0000	30	211
4000	5000	3.826	215.982	6	1	222	169.724	163.625	0.0000	30	211
4200	5000	3.309	197.044	6	1	230	159.654	152.764	0.0000	29	211
4400	5000	2.918	176.778	6	1	232	148.689	144.138	0.0000	28	211
4600	5000	2.600	172.167	6	1	238	140.203	134.369	0.0000	25	211
4800	5000	2.340	164.361	6	1	242	130.864	121.395	0.0000	24	211
100	5100	2.456	199.624	6	1	118	126.196	101.969	0.0000	10	211
300	5100	2.740	214.001	6	1	120	126.482	106.280	0.0000	10	211
500	5100	3.075	223.793	6	1	122	139.357	114.405	0.0000	11	216
700	5100	3.488	245.723	6	1	124	152.134	124.071	0.0000	11	216
900	5100	3.993	263.911	6	1	126	173.259	144.878	0.0000	13	216
1100	5100	4.666	288.220	6	1	128	200.889	175.052	0.0000	14	216
1300	5100	5.673	325.869	6	1	130	238.415	213.052	0.0000	16	216
1500	5100	7.700	448.182	6	1	132	326.195	285.331	0.0000	16	160
1700	5100	12.789	718.732	6	1	136	532.441	450.603	0.0000	24	159
1900	5100	13.360	670.779	6	1	148	546.309	441.158	0.0000	27	158
2100	5100	10.884	485.976	6	1	158	394.753	349.006	0.0000	59	216
2300	5100	9.686	480.340	6	1	360	352.284	311.122	0.0000	100	216
2500	5100	8.991	411.756	6	1	166	337.631	324.950	0.0000	70	216
2700	5100	8.296	341.761	6	1	188	317.505	311.164	0.0000	45	216
2900	5100	7.721	340.269	6	1	172	293.231	266.915	0.0000	28	216
3100	5100	8.211	325.082	6	1	182	266.873	245.912	0.0000	25	211
3300	5100	8.113	371.494	6	1	190	317.540	275.344	0.0000	22	211
3500	5100	5.528	295.759	6	1	202	224.345	206.774	0.0000	26	211
3700	5100	4.511	257.194	6	1	210	187.393	180.886	0.0000	27	211
3900	5100	3.837	227.893	6	1	218	168.334	163.807	0.0000	28	211
4100	5100	3.312	203.282	6	1	224	163.445	158.181	0.0000	28	211
4300	5100	2.915	188.602	6	1	228	149.372	144.229	0.0000	27	211
4500	5100	2.599	171.376	6	1	232	144.394	138.377	0.0000	26	211
4700	5100	2.340	163.871	6	1	238	134.033	127.247	0.0000	24	211
0	5200	2.297	191.866	6	1	120	121.494	96.258	0.0000	10	211
200	5200	2.545	203.957	6	1	120	127.898	103.416	0.0000	10	211
400	5200	2.837	218.991	6	1	122	135.734	108.811	0.0000	10	216
600	5200	3.186	237.807	6	1	124	150.315	119.722	0.0000	11	216
800	5200	3.623	258.503	6	1	126	168.724	138.380	0.0000	12	216
1000	5200	4.165	286.624	6	1	128	188.811	167.769	0.0000	13	216
1200	5200	4.910	324.014	6	1	130	227.006	204.936	0.0000	14	216
1400	5200	6.031	409.542	6	1	134	298.677	252.342	0.0000	15	216
1600	5200	7.824	581.227	6	1	136	390.130	349.585	0.0000	14	216
1800	5200	9.503	626.319	6	1	146	483.988	381.692	0.0000	20	216
2000	5200	9.359	594.396	6	1	30	398.903	343.098	0.0000	70	214
2200	5200	9.245	747.234	6	1	50	350.456	313.841	0.0000	100	216
2400	5200	8.785	857.668	6	1	310	350.154	332.071	0.0000	87	216
2600	5200	7.696	359.688	6	1	172	301.899	280.200	0.0000	67	216
2800	5200	7.090	326.744	6	1	170	286.455	271.816	0.0000	39	216
3000	5200	6.775	328.394	6	1	176	264.891	240.810	0.0000	25	216
3200	5200	6.817	342.041	6	1	180	288.264	259.366	0.0000	22	211
3400	5200	5.442	315.092	6	1	196	248.322	219.727	0.0000	23	211
3600	5200	4.459	262.410	6	1	204	199.295	187.164	0.0000	26	211
3800	5200	3.814	225.821	6	1	212	179.541	172.036	0.0000	27	211
4000	5200	3.308	208.215	6	1	216	163.698	157.985	0.0000	27	211
4200	5200	2.906	188.159	6	1	224	156.432	150.248	0.0000	27	211
4400	5200	2.588	172.678	6	1	228	147.159	140.536	0.0000	26	211
4600	5200	2.333	163.956	6	1	234	136.761	128.973	0.0000	25	211
4800	5200	2.116	158.053	6	1	236	132.739	121.197	0.0000	23	211
100	5300	2.372	202.051	6	1	122	119.615	99.795	0.0000	10	211
300	5300	2.625	212.772	6	1	124	129.798	107.572	0.0000	10	211
500	5300	2.930	229.720	6	1	124	145.579	116.323	0.0000	11	216
700	5300	3.294	249.924	6	1	126	161.975	133.421	0.0000	11	216
900	5300	3.734	272.560	6	1	128	179.795	158.352	0.0000	12	216
1100	5300	4.292	310.767	6	1	130	211.071	182.888	0.0000	13	216
1300	5300	5.023	389.851	6	1	132	255.016	221.515	0.0000	13	216
1500	5300	5.986	501.808	6	1	138	354.219	295.039	0.0000	14	216
1700	5300	7.127	585.022	6	1	144	405.160	319.050	0.0000	18	216
1900	5300	7.916	505.032	6	1	94	369.383	315.970	0.0000	47	214
2100	5300	10.328	938.169	6	1	252	396.652	364.431	0.0000	99	214
2300	5300	43.644	1.1060E+04	6	1	180	4293.062	3434.450	0.0000	98	216
2500	5300	7.407	591.077	6	1	266	306.237	288.682	0.0000	72	216
2700	5300	6.601	308.441	6	1	170	288.682	278.279	0.0000	56	216
2900	5300	6.106	313.071	6	1	174	250.731	234.446	0.0000	33	216
3100	5300	5.799	297.505	6	1	180	237.965	221.091	0.0000	24	216
3300	5300	5.257	331.527	6	1	188	267.041	221.879	0.0000	20	211
3500	5300	4.405	280.929	6	1	198	210.785	190.363	0.0000	22	211
3700	5300	3.767	246.845	6	1	206	180.160	169.653	0.0000	24	211
3900	5300	3.292	215.782	6	1	212	163.732	159.659	0.0000	25	211
4100	5300	2.896	198.618	6	1	218	154.996	147.876	0.0000	25	211
4300	5300	2.578	179.903	6	1	224	149.003	142.012	0.0000	25	211

4500	5300	2.323	169.648	6	1	226	138.327	129.026	0.0000	24	211
4700	5300	2.109	154.732	6	1	232	131.375	119.805	0.0000	24	211
0	5400	2.215	194.472	6	1	122	119.144	95.996	0.0000	10	211
200	5400	2.438	211.494	6	1	122	120.436	105.034	0.0000	10	211
400	5400	2.700	224.714	6	1	124	134.003	111.669	0.0000	10	216
600	5400	3.005	244.032	6	1	126	146.333	121.862	0.0000	11	216
800	5400	3.365	267.880	6	1	128	171.799	143.345	0.0000	12	216
1000	5400	3.800	305.340	6	1	130	203.321	172.675	0.0000	12	216
1200	5400	4.322	362.742	6	1	134	243.845	203.540	0.0000	13	216
1400	5400	4.952	460.098	6	1	136	302.454	245.794	0.0000	13	216
1600	5400	5.699	518.994	6	1	144	374.519	268.237	0.0000	16	216
1800	5400	6.493	480.476	6	1	154	345.961	273.458	0.0000	26	216
2000	5400	7.621	718.206	6	1	158	348.826	310.772	0.0000	42	214
2200	5400	8.849	704.489	6	1	144	356.302	324.701	0.0000	87	212
2400	5400	6.951	681.629	6	1	220	303.776	277.428	0.0000	89	216
2600	5400	6.128	329.198	6	1	250	281.922	260.928	0.0000	70	216
2800	5400	5.666	307.948	6	1	172	260.363	244.792	0.0000	41	216
3000	5400	5.269	299.244	6	1	178	234.749	213.069	0.0000	28	216
3200	5400	4.915	304.883	6	1	182	248.851	211.326	0.0000	20	211
3400	5400	4.318	293.057	6	1	192	225.369	187.808	0.0000	20	211
3600	5400	3.711	256.632	6	1	202	188.260	176.655	0.0000	22	211
3800	5400	3.261	222.158	6	1	208	169.659	163.167	0.0000	24	211
4000	5400	2.882	198.962	6	1	214	159.087	151.512	0.0000	24	211
4200	5400	2.566	187.117	6	1	220	148.385	140.507	0.0000	24	211
4400	5400	2.311	172.058	6	1	222	142.433	132.142	0.0000	24	211
4600	5400	2.100	162.212	6	1	226	133.620	123.021	0.0000	23	211
4800	5400	1.919	151.818	6	1	232	127.044	111.699	0.0000	22	211
100	5500	2.269	202.362	6	1	124	121.576	99.198	0.0000	9	211
300	5500	2.494	215.709	6	1	126	130.442	106.624	0.0000	10	216
500	5500	2.753	236.036	6	1	126	144.029	119.114	0.0000	10	216
700	5500	3.050	259.260	6	1	130	161.236	133.455	0.0000	11	216
900	5500	3.396	295.436	6	1	130	188.793	150.578	0.0000	11	216
1100	5500	3.796	349.808	6	1	134	217.086	178.089	0.0000	12	216
1300	5500	4.252	422.987	6	1	138	269.353	212.404	0.0000	12	216
1500	5500	4.786	467.304	6	1	142	326.631	243.810	0.0000	14	216
1700	5500	5.389	460.031	6	1	152	324.356	246.737	0.0000	21	216
1900	5500	5.998	486.575	6	1	154	304.632	259.089	0.0000	30	216
2100	5500	7.660	687.605	6	1	162	354.324	317.928	0.0000	91	212
2300	5500	6.466	611.942	6	1	176	303.303	273.048	0.0000	63	216
2500	5500	5.652	344.157	6	1	224	273.966	245.695	0.0000	75	216
2700	5500	5.276	289.932	6	1	170	260.458	243.043	0.0000	51	216
2900	5500	4.905	294.749	6	1	174	231.221	220.059	0.0000	32	216
3100	5500	4.573	284.272	6	1	180	220.472	198.101	0.0000	24	216
3300	5500	4.194	294.992	6	1	184	227.020	190.747	0.0000	19	211
3500	5500	3.674	262.900	6	1	194	197.940	177.497	0.0000	20	211
3700	5500	3.216	228.913	6	1	204	175.828	167.441	0.0000	22	211
3900	5500	2.858	211.612	6	1	208	158.385	152.342	0.0000	22	211
4100	5500	2.556	186.947	6	1	216	151.303	141.992	0.0000	23	211
4300	5500	2.293	171.611	6	1	220	145.389	136.546	0.0000	23	211
4500	5500	2.085	163.052	6	1	224	136.482	122.702	0.0000	23	211
4700	5500	1.909	155.046	6	1	226	129.137	111.740	0.0000	22	211
0	5600	2.116	203.523	6	1	124	111.540	99.602	0.0000	9	211
200	5600	2.311	213.995	6	1	126	119.549	104.550	0.0000	9	216
400	5600	2.532	231.111	6	1	128	133.704	112.990	0.0000	10	216
600	5600	2.782	247.955	6	1	130	157.109	122.789	0.0000	10	216
800	5600	3.065	284.972	6	1	130	178.924	142.921	0.0000	11	216
1000	5600	3.381	337.872	6	1	134	202.501	167.393	0.0000	11	216
1200	5600	3.735	386.777	6	1	138	237.862	190.290	0.0000	11	216
1400	5600	4.135	424.503	6	1	142	289.734	222.938	0.0000	13	216
1600	5600	4.586	421.360	6	1	148	308.189	210.596	0.0000	18	216
1800	5600	5.047	429.360	6	1	156	290.149	229.431	0.0000	24	216
2000	5600	5.474	478.529	6	1	158	296.602	262.597	0.0000	33	212
2200	5600	5.633	572.397	6	1	164	300.038	273.719	0.0000	50	212
2400	5600	5.172	328.258	6	1	168	264.448	231.077	0.0000	68	216
2600	5600	4.887	291.523	6	1	170	251.676	231.816	0.0000	53	216
2800	5600	4.607	283.672	6	1	172	236.338	229.283	0.0000	37	216
3000	5600	4.297	275.475	6	1	178	215.307	202.202	0.0000	27	216
3200	5600	3.992	278.474	6	1	182	214.237	185.753	0.0000	20	216
3400	5600	3.609	265.712	6	1	190	204.010	171.846	0.0000	19	211
3600	5600	3.185	237.830	6	1	198	178.585	163.094	0.0000	20	211
3800	5600	2.824	214.963	6	1	204	163.770	156.706	0.0000	21	211
4000	5600	2.534	192.384	6	1	210	152.989	140.693	0.0000	22	211
4200	5600	2.283	178.133	6	1	216	147.289	130.994	0.0000	22	211
4400	5600	2.072	164.238	6	1	220	137.946	123.054	0.0000	22	211
4600	5600	1.896	153.590	6	1	224	130.799	112.913	0.0000	22	211
4800	5600	1.745	149.699	6	1	228	124.853	104.241	0.0000	21	211
100	5700	2.149	212.448	6	1	126	115.598	103.742	0.0000	9	211
300	5700	2.339	229.036	6	1	128	130.401	112.173	0.0000	9	216
500	5700	2.552	248.002	6	1	128	148.141	121.687	0.0000	10	216
700	5700	2.787	278.009	6	1	130	159.862	139.129	0.0000	10	216
900	5700	3.045	314.160	6	1	134	189.602	155.351	0.0000	10	216
1100	5700	3.328	361.182	6	1	138	216.330	176.935	0.0000	11	216
1300	5700	3.636	403.775	6	1	142	277.316	196.266	0.0000	12	216
1500	5700	3.989	409.950	6	1	148	271.821	202.089	0.0000	15	216
1700	5700	4.346	408.060	6	1	154	281.841	205.631	0.0000	19	216
1900	5700	4.652	450.793	6	1	158	269.320	233.410	0.0000	24	216
2100	5700	4.828	631.978	6	1	162	282.647	244.961	0.0000	23	216
2300	5700	4.707	392.938	6	1	174	252.349	218.980	0.0000	42	216
2500	5700	4.501	296.435	6	1	170	235.566	209.632	0.0000	49	216

2700	5700	4.309	270.564	6	1	172	239.015	214.885	0.0000	40	216
2900	5700	4.063	263.274	6	1	174	216.965	208.930	0.0000	30	216
3100	5700	3.788	263.613	6	1	180	200.983	188.241	0.0000	23	216
3300	5700	3.504	265.919	6	1	184	195.732	174.854	0.0000	18	216
3500	5700	3.149	246.882	6	1	192	176.969	166.146	0.0000	18	211
3700	5700	2.799	220.267	6	1	198	164.029	153.437	0.0000	20	211
3900	5700	2.511	199.640	6	1	206	155.310	145.376	0.0000	21	211
4100	5700	2.267	185.764	6	1	210	145.597	129.346	0.0000	21	211
4300	5700	2.058	171.094	6	1	214	137.726	120.561	0.0000	21	211
4500	5700	1.884	161.189	6	1	222	129.107	113.298	0.0000	21	211
4700	5700	1.734	146.148	6	1	224	125.888	106.916	0.0000	21	211
0	5800	2.004	207.192	6	1	126	110.605	100.638	0.0000	8	211
200	5800	2.169	220.853	6	1	128	122.160	108.258	0.0000	9	216
400	5800	2.351	241.180	6	1	130	132.644	118.311	0.0000	9	216
600	5800	2.550	262.902	6	1	132	148.567	130.262	0.0000	9	216
800	5800	2.765	304.177	6	1	134	171.202	146.331	0.0000	9	216
1000	5800	2.997	339.453	6	1	138	198.080	165.959	0.0000	10	216
1200	5800	3.246	371.575	6	1	140	241.962	181.098	0.0000	11	216
1400	5800	3.527	388.367	6	1	146	263.224	187.200	0.0000	13	216
1600	5800	3.813	384.999	6	1	152	254.614	193.096	0.0000	16	216
1800	5800	4.073	421.008	6	1	156	254.523	204.550	0.0000	19	216
2000	5800	4.239	525.965	6	1	158	263.046	223.218	0.0000	20	216
2200	5800	4.269	442.092	6	1	168	242.996	226.796	0.0000	28	216
2400	5800	4.154	301.938	6	1	168	235.856	208.623	0.0000	40	216
2600	5800	4.011	274.520	6	1	170	228.507	197.951	0.0000	38	216
2800	5800	3.840	267.728	6	1	174	218.326	200.510	0.0000	30	216
3000	5800	3.607	253.623	6	1	178	198.199	192.309	0.0000	25	216
3200	5800	3.365	265.316	6	1	182	193.615	173.250	0.0000	19	216
3400	5800	3.097	247.826	6	1	188	178.027	163.143	0.0000	17	211
3600	5800	2.763	228.686	6	1	196	167.109	153.751	0.0000	18	211
3800	5800	2.490	209.439	6	1	200	153.952	141.625	0.0000	19	211
4000	5800	2.249	188.907	6	1	208	144.681	130.167	0.0000	20	211
4200	5800	2.041	172.596	6	1	212	141.510	119.068	0.0000	21	211
4400	5800	1.869	163.003	6	1	216	131.190	112.774	0.0000	20	211
4600	5800	1.721	153.803	6	1	222	126.229	101.486	0.0000	20	211
4800	5800	1.595	146.824	6	1	226	118.429	98.465	0.0000	20	211
100	5900	2.019	217.007	6	1	128	112.732	106.595	0.0000	8	216
300	5900	2.176	234.383	6	1	130	121.025	115.057	0.0000	9	216
500	5900	2.346	260.267	6	1	132	143.864	126.848	0.0000	9	216
700	5900	2.528	285.493	6	1	134	160.897	136.276	0.0000	9	216
900	5900	2.720	318.335	6	1	138	181.517	155.137	0.0000	9	216
1100	5900	2.927	342.497	6	1	140	213.603	162.828	0.0000	10	216
1300	5900	3.156	367.764	6	1	146	226.801	174.434	0.0000	12	216
1500	5900	3.393	372.927	6	1	152	244.342	181.234	0.0000	14	216
1700	5900	3.614	382.372	6	1	156	251.055	194.854	0.0000	17	216
1900	5900	3.785	452.391	6	1	158	246.477	208.622	0.0000	17	216
2100	5900	3.863	469.339	6	1	164	239.858	210.000	0.0000	20	216
2300	5900	3.826	327.101	6	1	174	225.611	198.249	0.0000	30	216
2500	5900	3.730	282.866	6	1	170	220.204	184.223	0.0000	33	216
2700	5900	3.610	262.579	6	1	172	220.296	188.869	0.0000	30	216
2900	5900	3.443	253.849	6	1	176	206.807	189.188	0.0000	25	216
3100	5900	3.227	250.077	6	1	180	188.762	183.177	0.0000	21	216
3300	5900	3.008	246.935	6	1	184	175.229	165.051	0.0000	17	216
3500	5900	2.745	229.592	6	1	192	168.681	152.927	0.0000	17	211
3700	5900	2.463	213.151	6	1	200	155.067	138.651	0.0000	18	211
3900	5900	2.233	192.543	6	1	204	144.665	127.080	0.0000	19	211
4100	5900	2.028	178.368	6	1	208	139.998	120.301	0.0000	19	211
4300	5900	1.854	166.877	6	1	214	133.811	108.893	0.0000	20	211
4500	5900	1.707	160.310	6	1	216	126.660	99.676	0.0000	19	211
4700	5900	1.582	146.697	6	1	222	118.501	95.401	0.0000	20	211
0	6000	1.884	208.605	6	1	128	110.052	101.016	0.0000	8	211
200	6000	2.022	228.716	6	1	130	116.569	108.996	0.0000	8	216
400	6000	2.169	248.676	6	1	132	135.354	120.259	0.0000	8	216
600	6000	2.324	270.490	6	1	134	151.269	128.292	0.0000	9	216
800	6000	2.488	299.941	6	1	138	168.407	142.224	0.0000	9	216
1000	6000	2.660	330.014	6	1	140	196.641	157.709	0.0000	10	216
1200	6000	2.851	341.240	6	1	144	214.905	164.083	0.0000	11	216
1400	6000	3.051	355.809	6	1	150	219.588	171.166	0.0000	12	216
1600	6000	3.243	373.401	6	1	154	212.525	174.560	0.0000	14	216
1800	6000	3.406	407.952	6	1	156	224.675	189.351	0.0000	15	216
2000	6000	3.509	470.080	6	1	162	227.066	189.371	0.0000	16	216
2200	6000	3.527	371.222	6	1	168	220.796	185.634	0.0000	22	216
2400	6000	3.472	280.193	6	1	170	208.664	178.038	0.0000	29	216
2600	6000	3.382	258.912	6	1	172	212.050	176.914	0.0000	28	216
2800	6000	3.267	250.631	6	1	174	201.926	179.996	0.0000	25	216
3000	6000	3.097	242.234	6	1	178	193.813	177.547	0.0000	22	216
3200	6000	2.908	246.362	6	1	182	176.661	168.401	0.0000	18	216
3400	6000	2.698	235.255	6	1	188	163.683	154.198	0.0000	16	211
3600	6000	2.453	213.740	6	1	194	156.562	140.518	0.0000	17	211
3800	6000	2.221	193.544	6	1	200	147.652	134.485	0.0000	18	211
4000	6000	2.019	181.015	6	1	204	137.532	121.565	0.0000	19	211
4200	6000	1.847	166.611	6	1	208	131.218	109.912	0.0000	19	211
4400	6000	1.695	157.360	6	1	212	126.091	101.899	0.0000	19	211
4600	6000	1.569	148.655	6	1	218	121.167	92.953	0.0000	19	211
4800	6000	1.461	141.347	6	1	220	114.464	88.138	0.0000	19	211

Koniec obliczen 19:39:17 Data: 2011.6.8

Roza: Dane: oktw1b Wyniki: woktw1b

MAKSIMUM STEZEN SREDNICH WYNOSI 168.430 ug/m3
2800 3800 168.430 5259.639 6 1 172 4628.758 4149.920 0.00 92 223

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 11060.472 ug/m3
2300 5300 43.644 11060.472 6 1 180 4293.062 3434.450 0.00 98 216

MAKSIMUM PERCENTYLA S99.8 WYNOSI 4628.758 ug/m3
2800 3800 168.430 5259.639 6 1 172 4628.758 4149.920 0.00 92 223

MAKSIMUM PERCENTYLA S99.7 WYNOSI 4149.920 ug/m3
2800 3800 168.430 5259.639 6 1 172 4628.758 4149.920 0.00 92 223

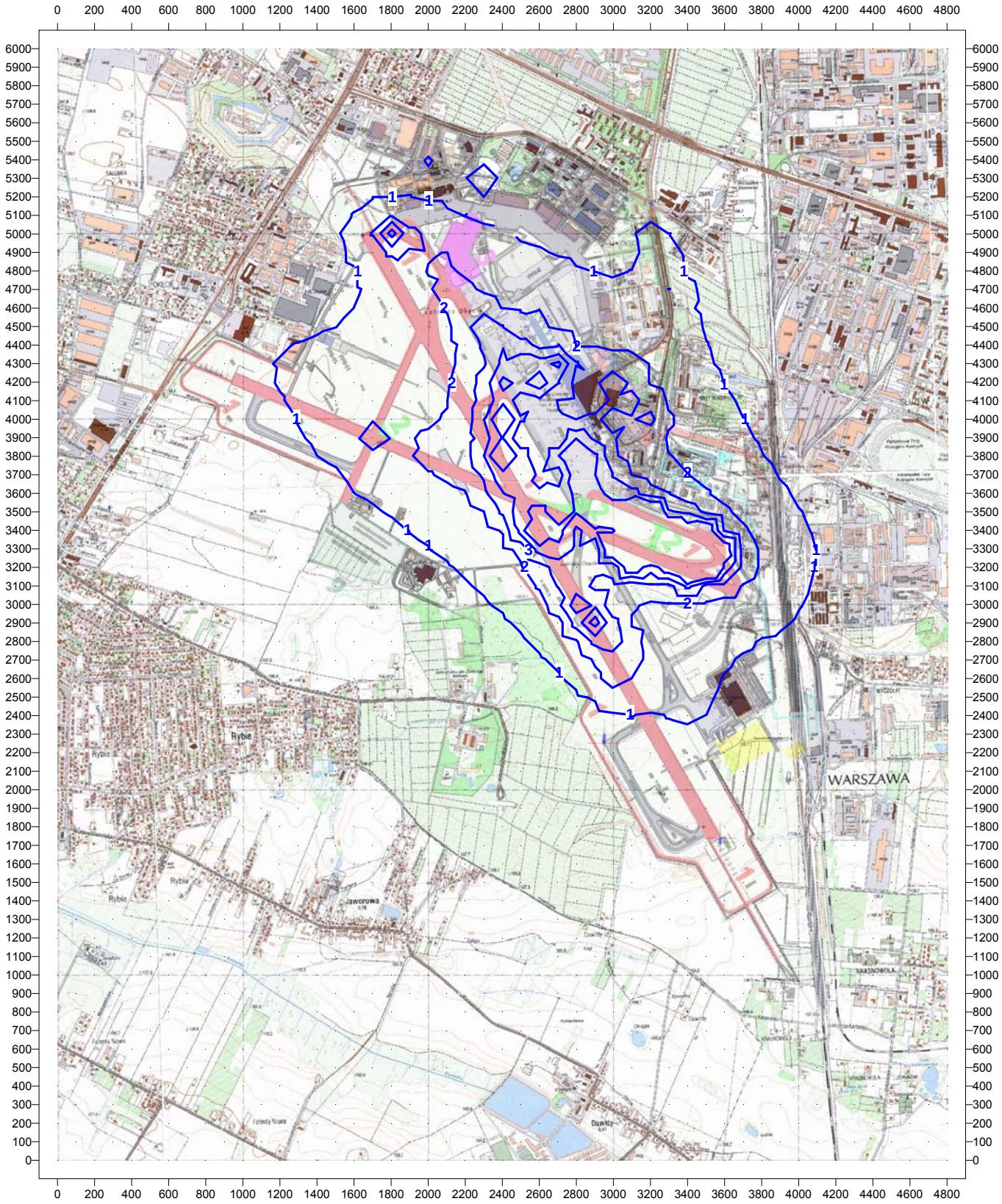
MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA 3.00E+04 ug/m3 WYNOSI 0.00 %
0 0 0.000 0.000 0 0 0 0.000 0.000 0.00 0 0

Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we1\WOKDAE1

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : ditlenek azotu
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 14,73 w punkcie: x=3200 y=3400

SKALA 1:30 000

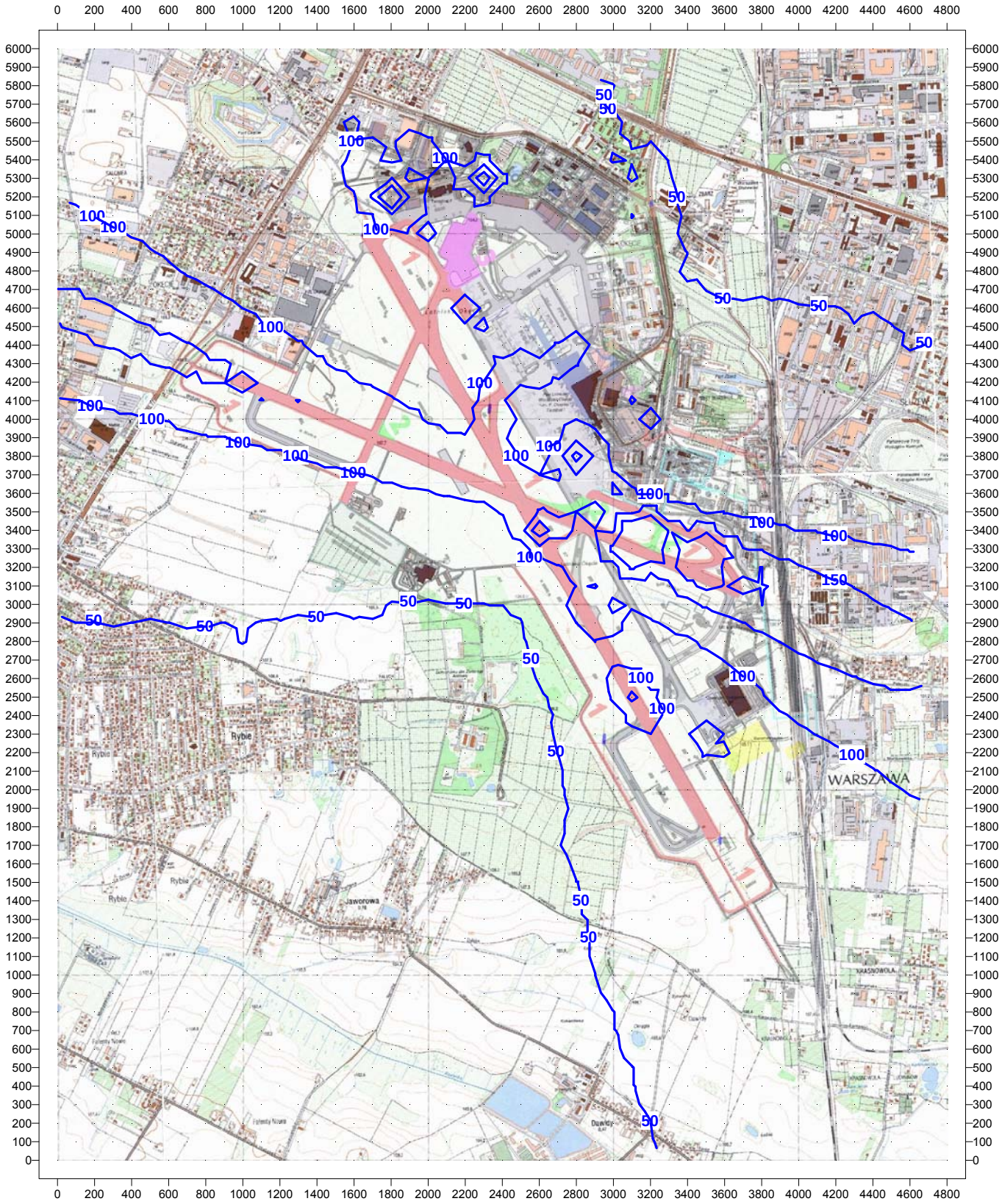


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we1\WOKDAE1

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : ditlenek azotu
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 438,8 w punkcie: x=3100 y=3300

SKALA 1:30 000

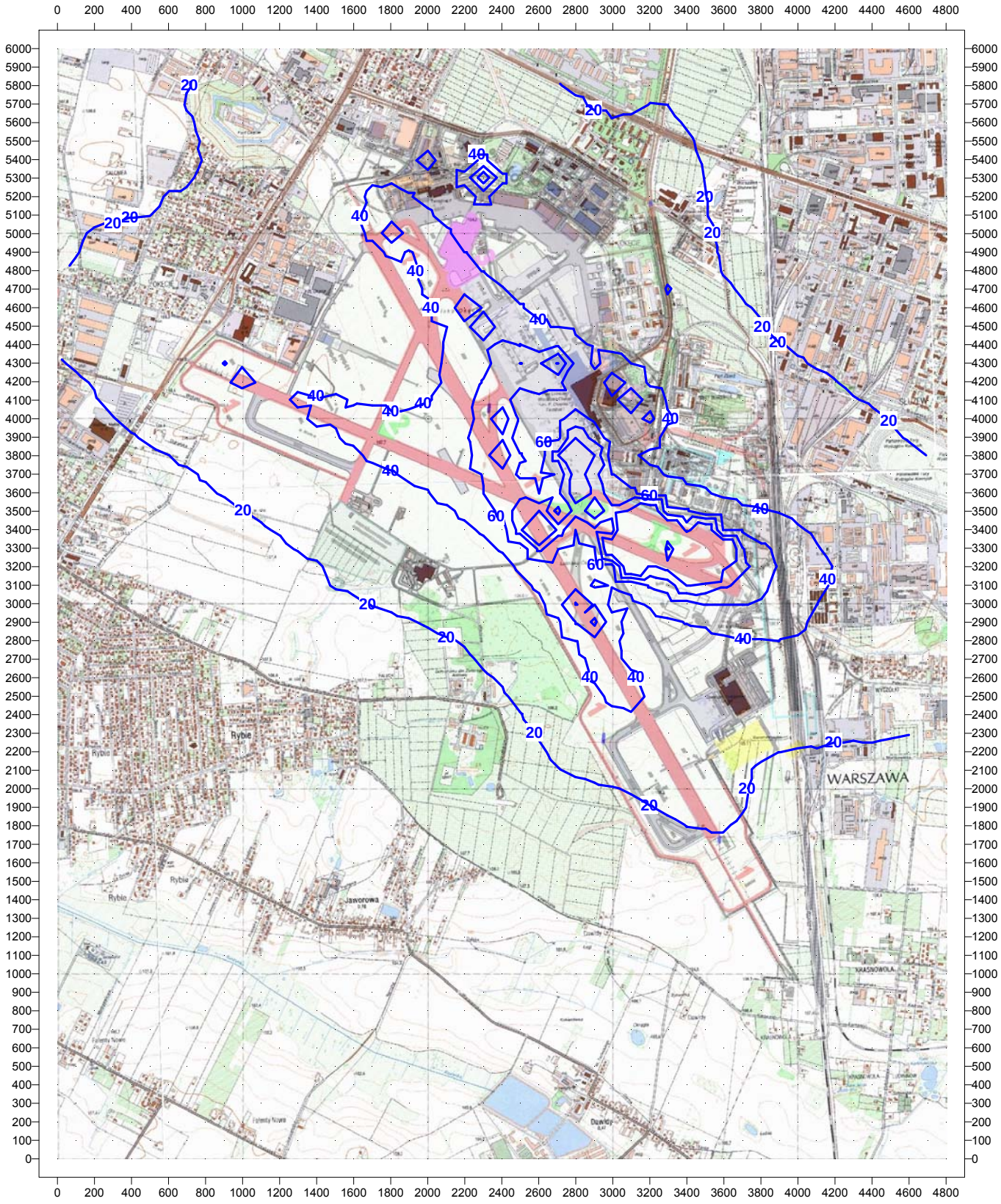


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we1\WOKDAE1

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : ditlenek azotu
Drukowany parametr: PERCENTYL S99.8 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 346,3 w punkcie: x=3100 y=3300

SKALA 1:30 000



Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we1\WOKDAE1

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : ditlenek azotu
Drukowany parametr: CZĘSTOŚCI PRZEKROCZEŃ [%] STĘŻENIA 200 ug/m3
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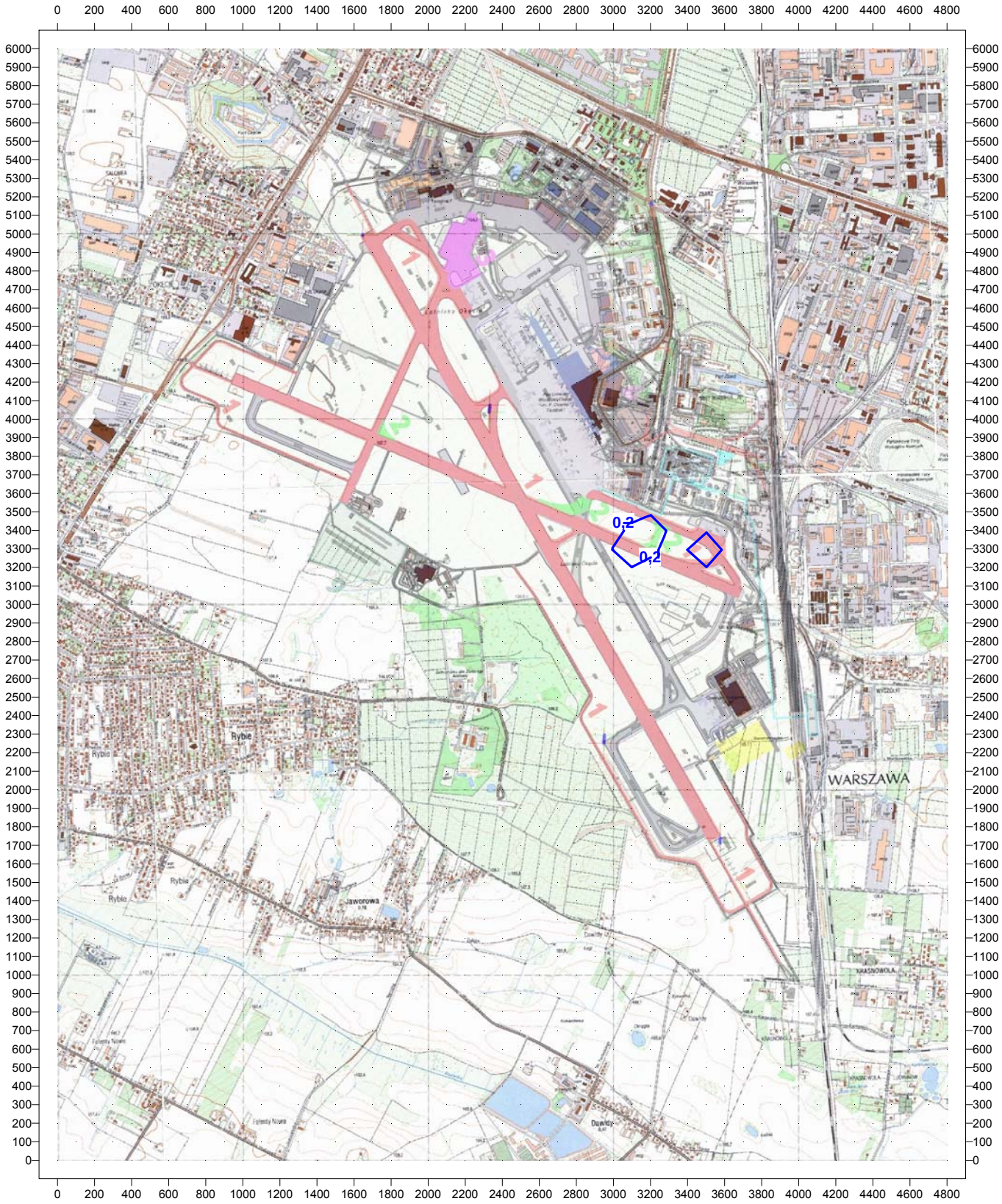
SKALA 1:30 000

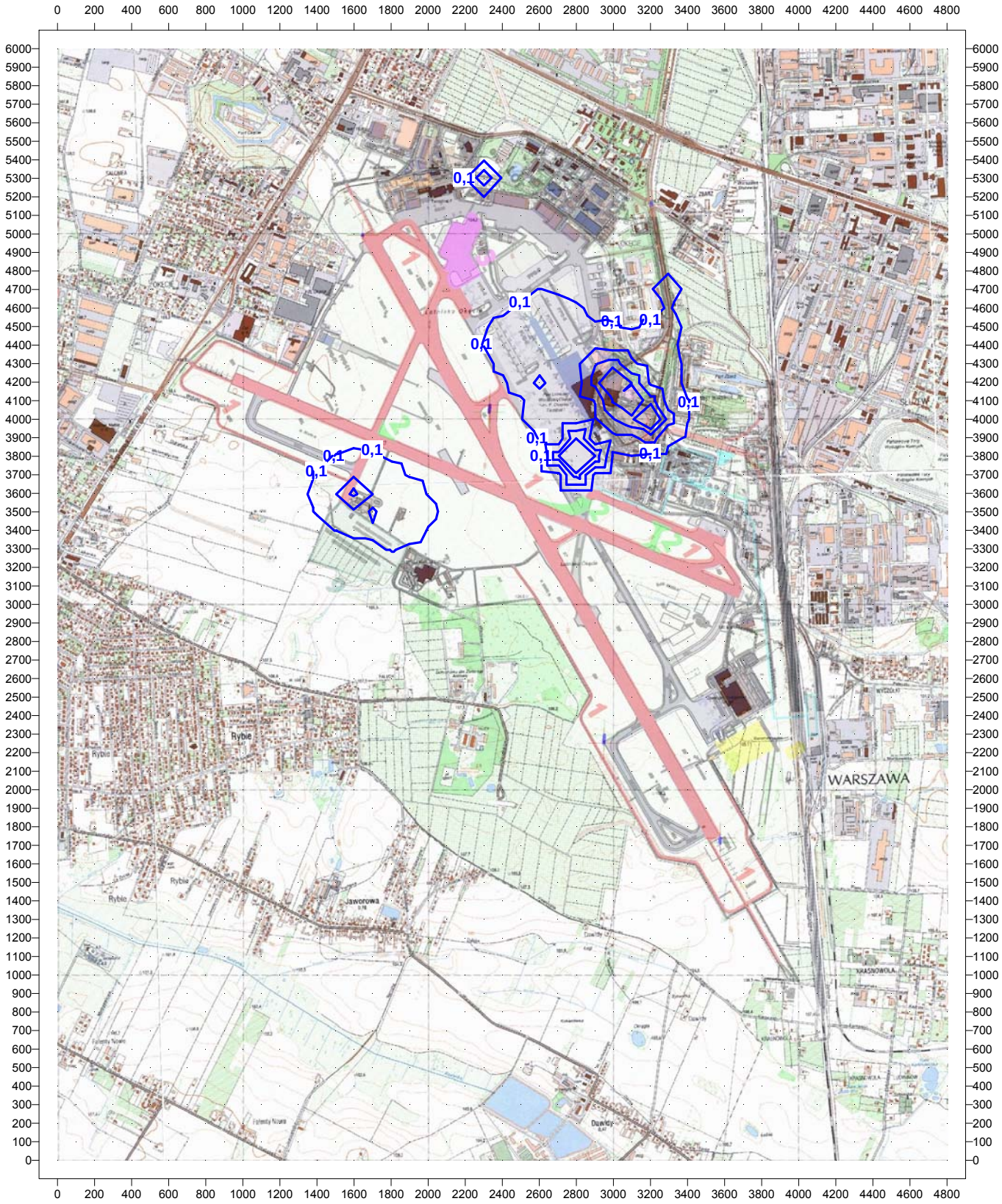


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we1\WOKDSE1

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : ditlenek siarki
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 1,232 w punkcie: x=2800 y=3800

SKALA 1:30 000

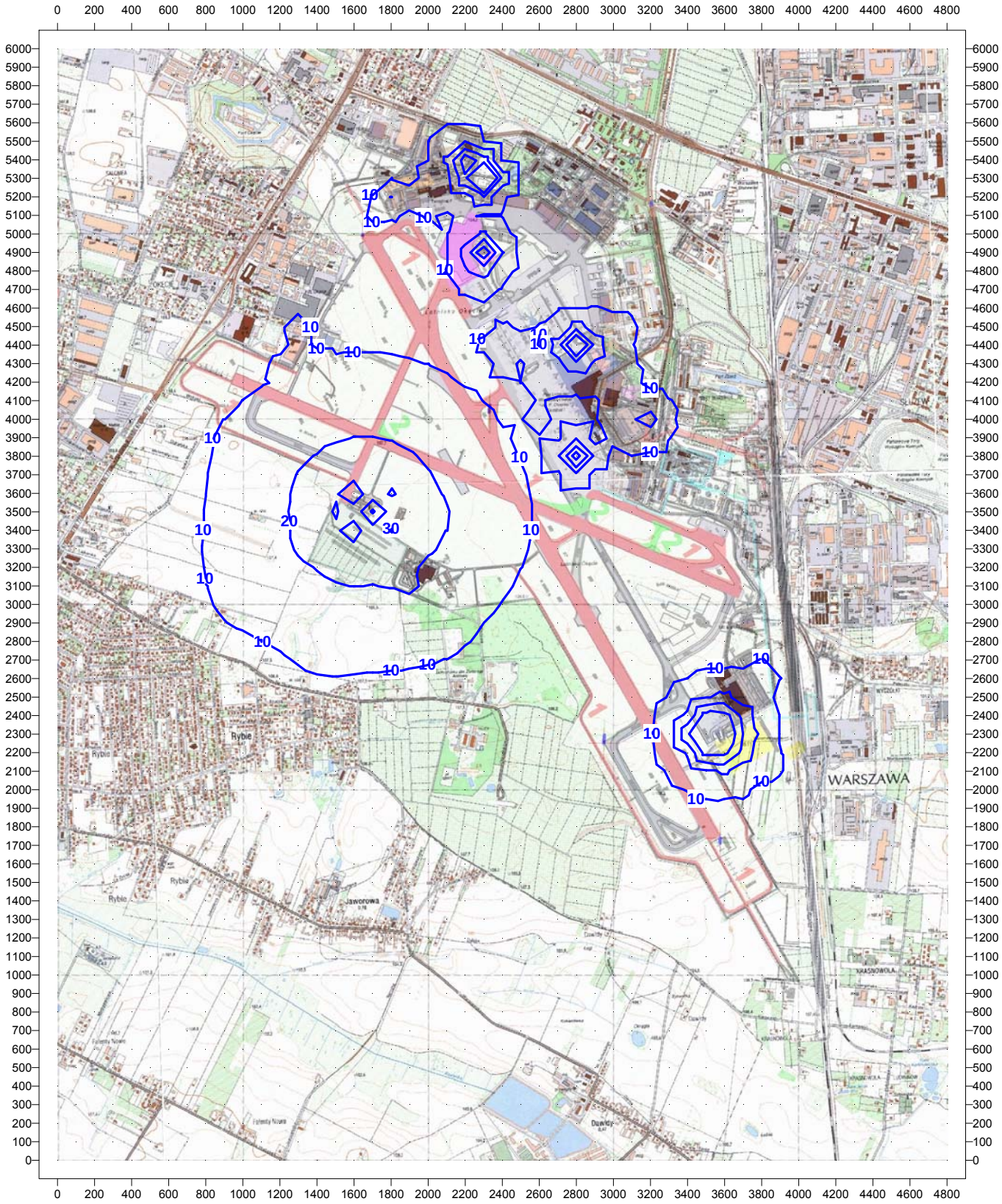


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we1\WOKDSE1

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : ditlenek siarki
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 93,65 w punkcie: x=3500 y=2300

SKALA 1:30 000

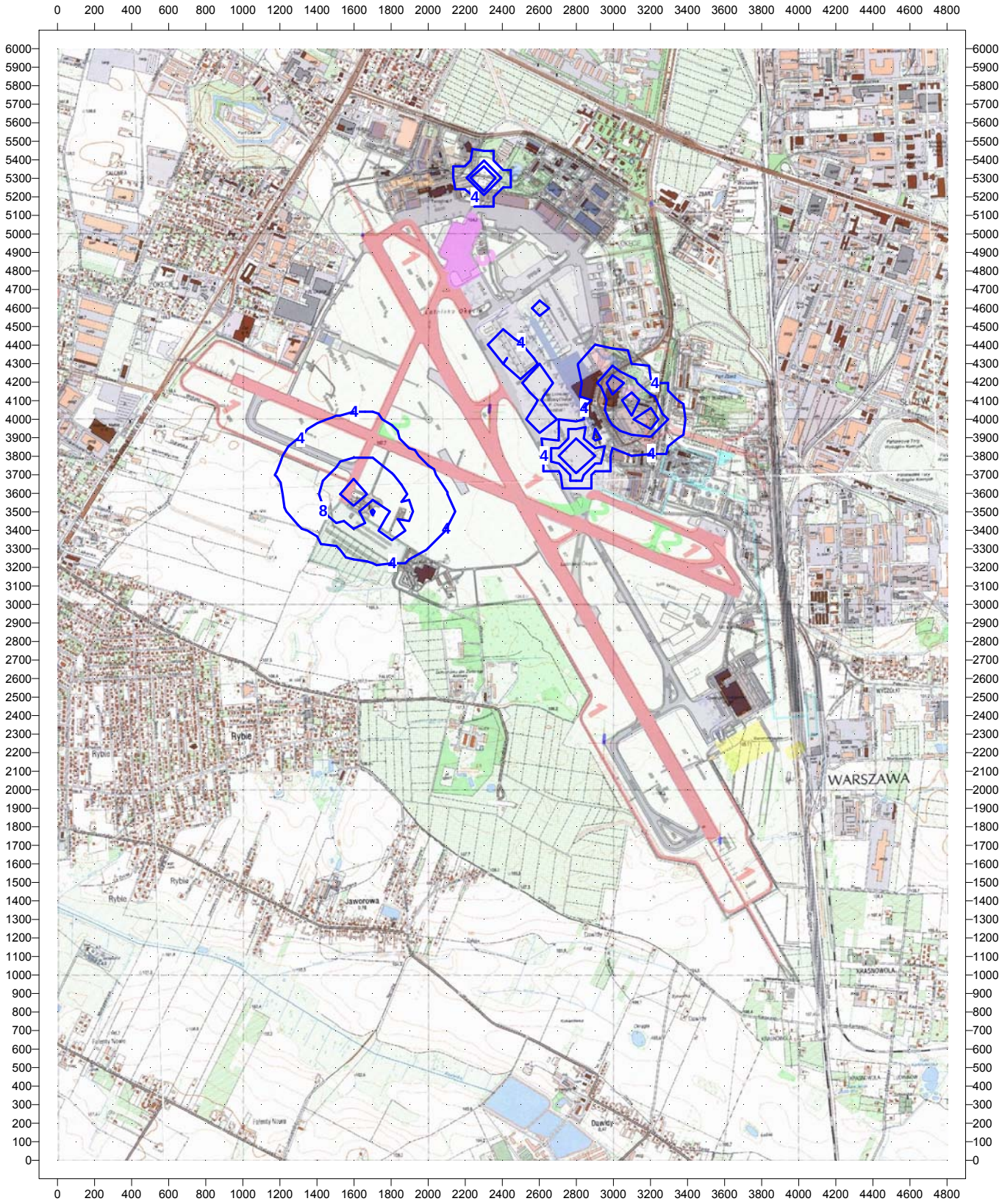


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we1\WOKDSE1

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : ditlenek siarki
Drukowany parametr: PERCENTYL S99.726 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 36,57 w punkcie: x=2800 y=3800

SKALA 1:30 000

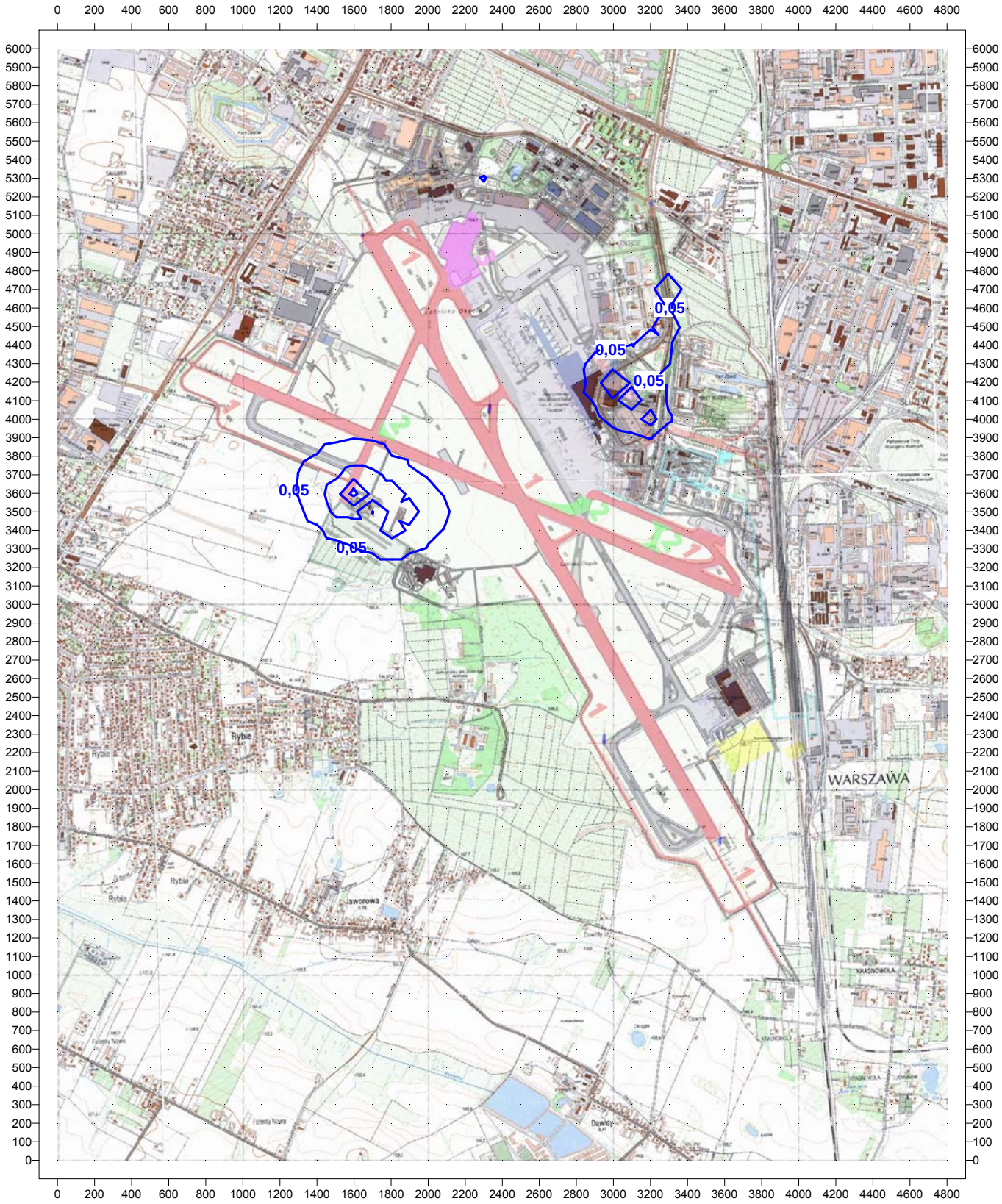


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we1\WOKPYLE1

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : pyl
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 0,221 w punkcie: x=1600 y=3600

SKALA 1:30 000

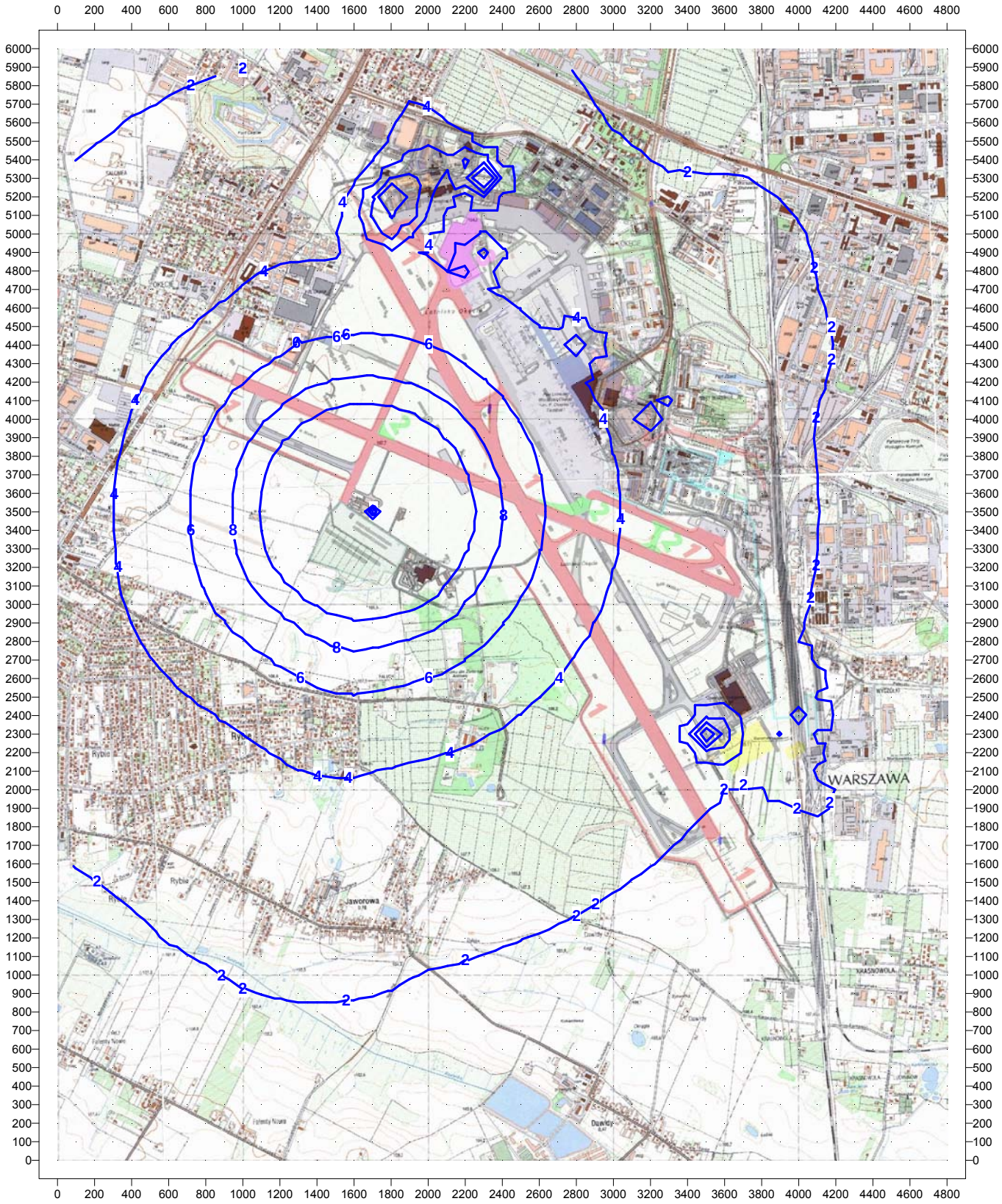


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we1\WOKPYLE1

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : pyl
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 22,9 w punkcie: x=1600 y=3600

SKALA 1:30 000

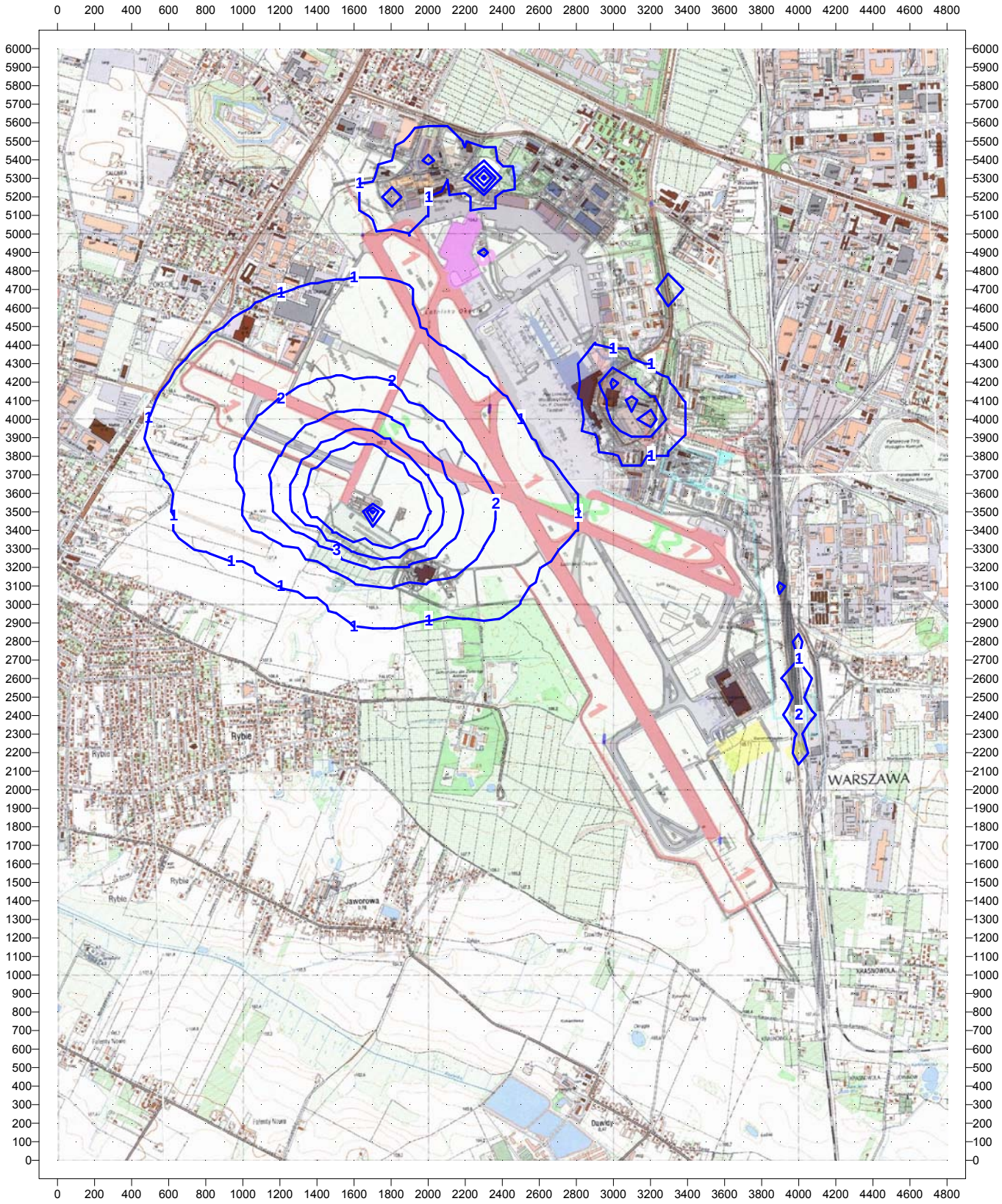


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we1\WOKPYLE1

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : pyl
Drukowany parametr: PERCENTYL S99.8 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 13,69 w punkcie: x=1600 y=3600

SKALA 1:30 000

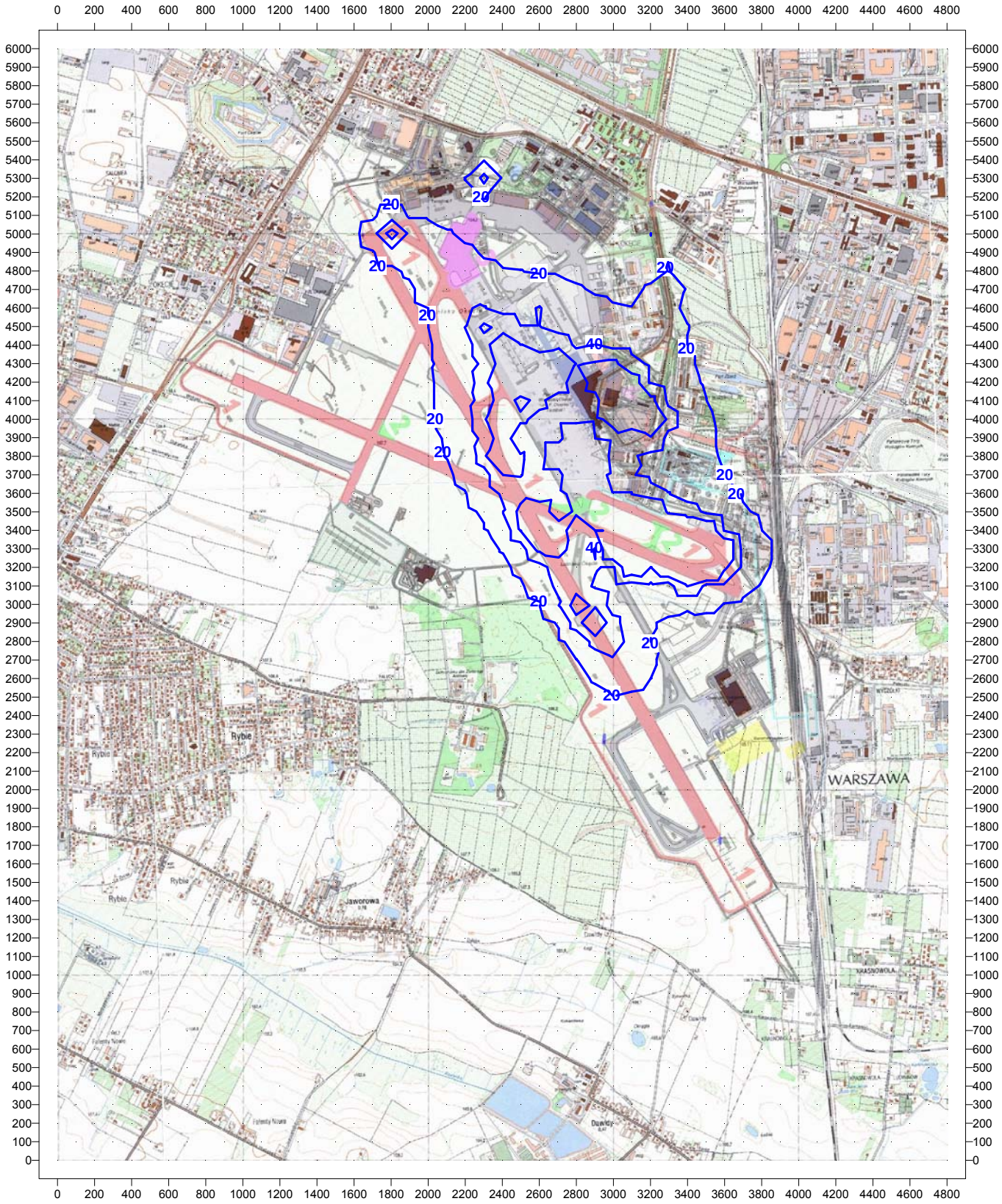


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we1\WOKTWE1

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : tlenek wegla
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 230,2 w punkcie: x=2800 y=3800

SKALA 1:30 000

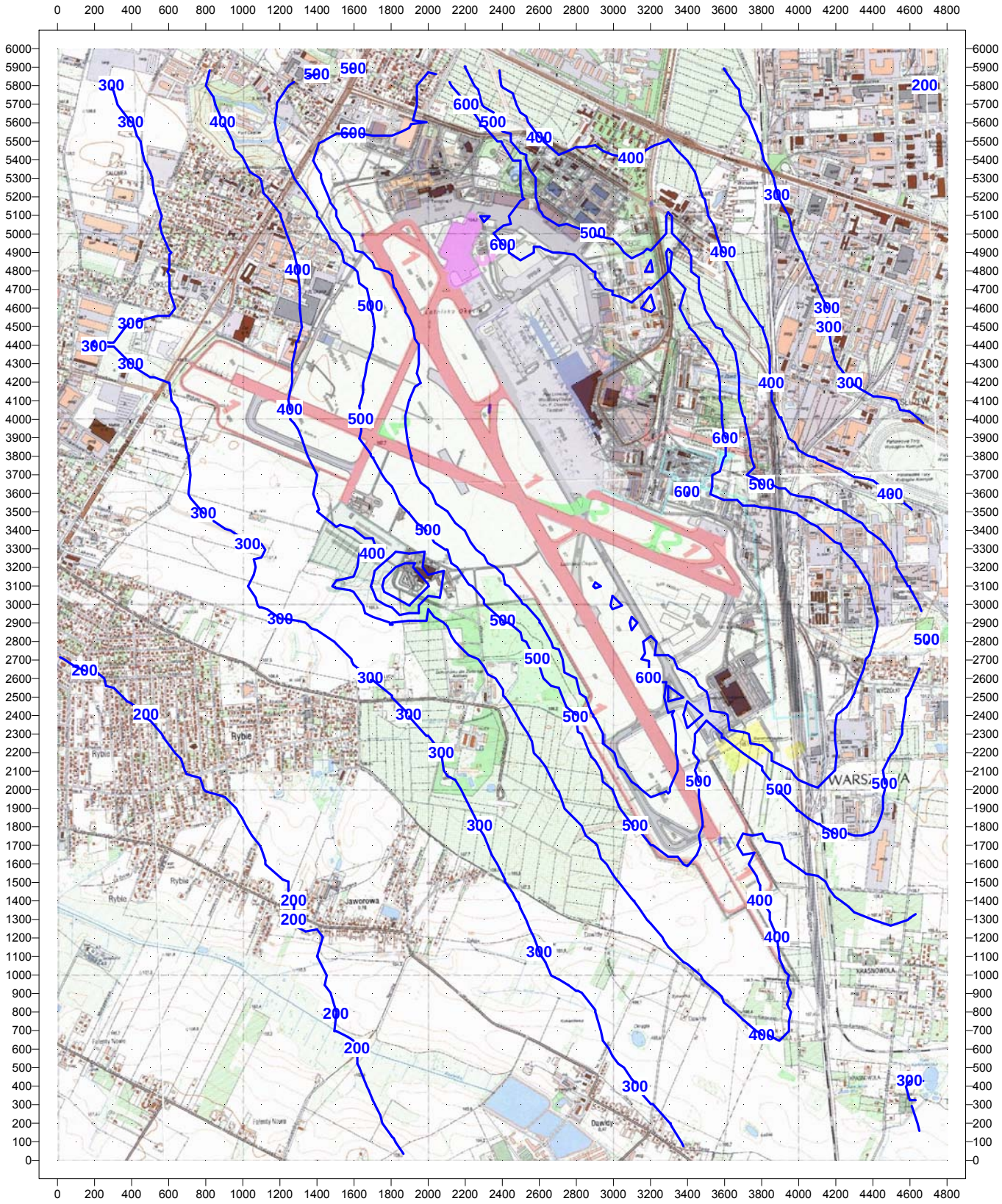


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we1\WOKTWE1

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : tlenek wegla
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 1,113E4 w punkcie: x=2300 y=5300

SKALA 1:30 000

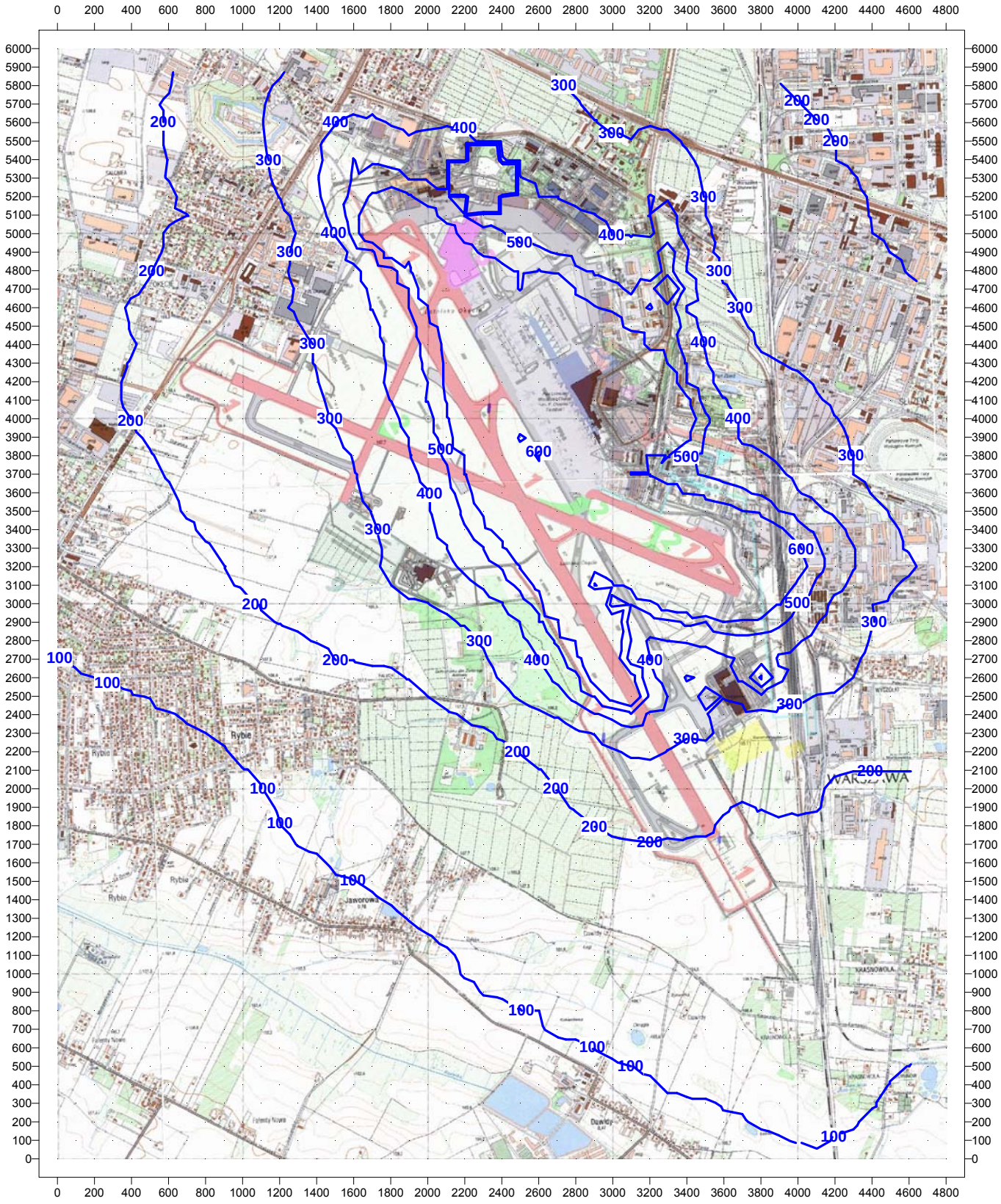


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we1\WOKTWE1

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : tlenek wegla
Drukowany parametr: PERCENTYL S99.8 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 6337 w punkcie: x=2800 y=3800

SKALA 1:30 000

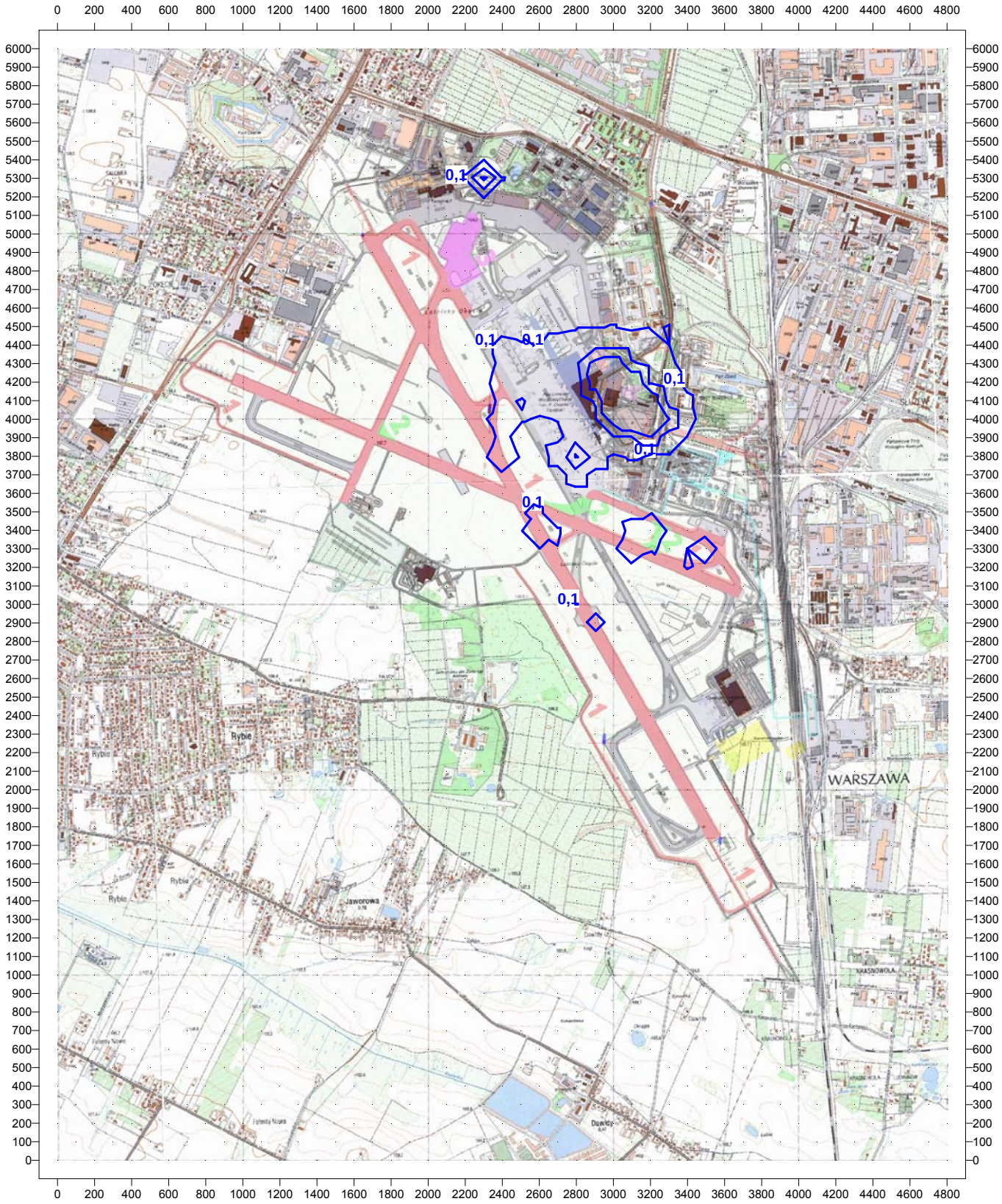


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we1\WOKBENE

Użytkownik: CDM Sp. z o.o.

Okecie wariant eksploatacja
ZANIECZYSZCZENIE : benzen
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 0,813 w punkcie: x=3000 y=4200

SKALA 1:30 000

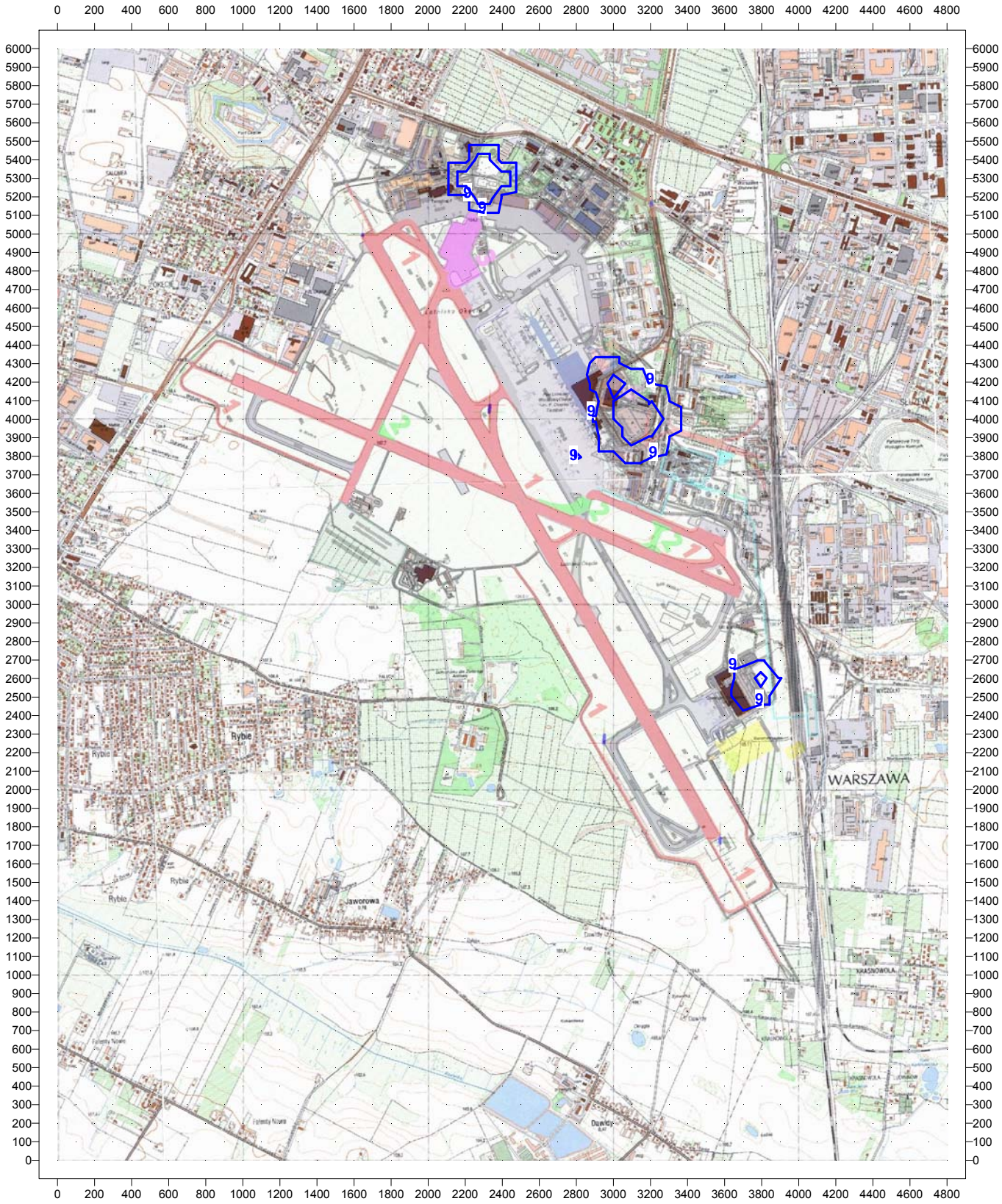


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we1\WOKBENE

Użytkownik: CDM Sp. z o.o.

Okecie wariant eksploatacja
ZANIECZYSZCZENIE : benzen
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 91,03 w punkcie: x=2300 y=5300

SKALA 1:30 000

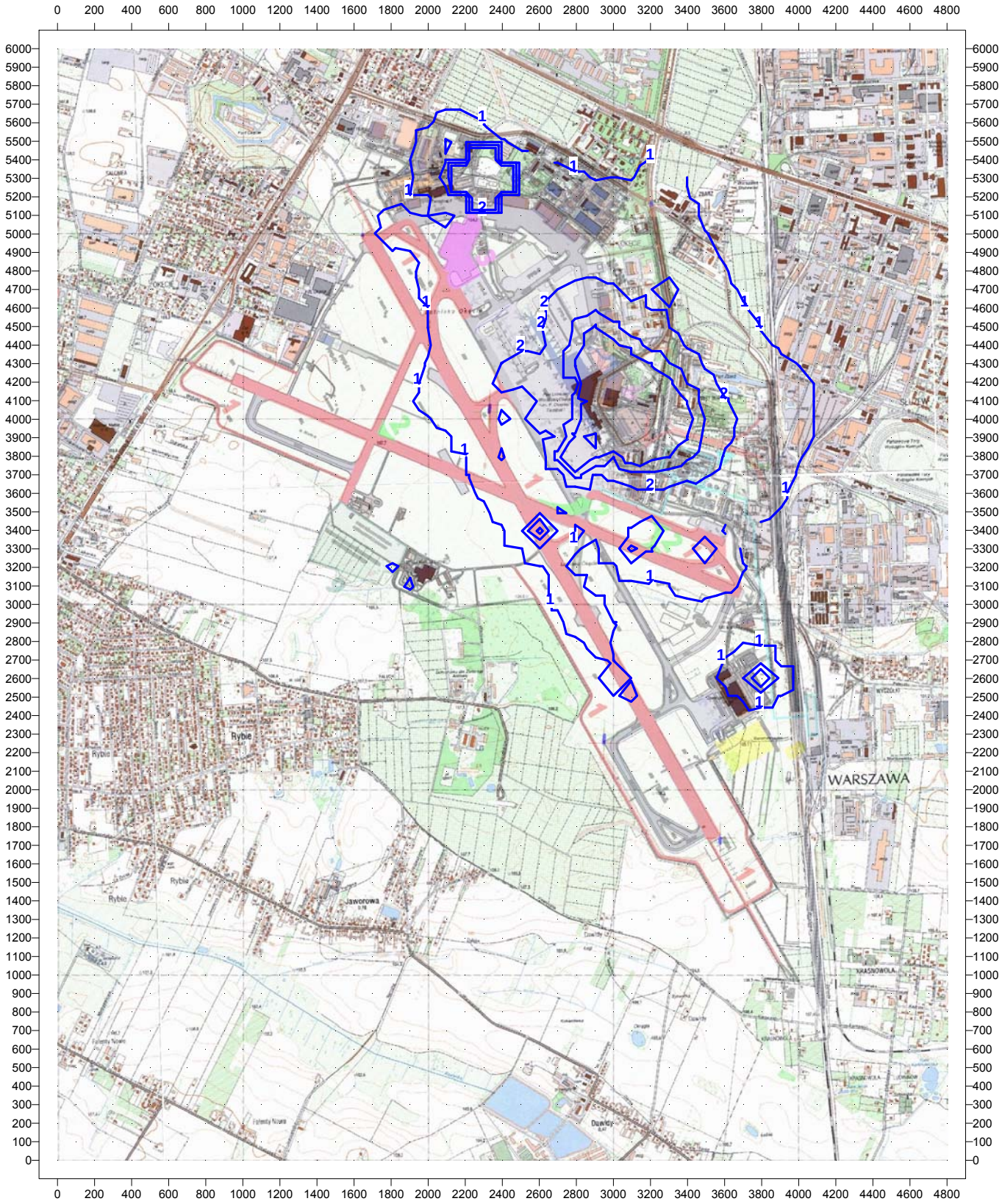


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we1\WOKBENE

Użytkownik: CDM Sp. z o.o.

Okecie wariant eksploatacja
ZANIECZYSZCZENIE : benzen
Drukowany parametr: PERCENTYL S99.8 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 35,69 w punkcie: x=2300 y=5300

SKALA 1:30 000

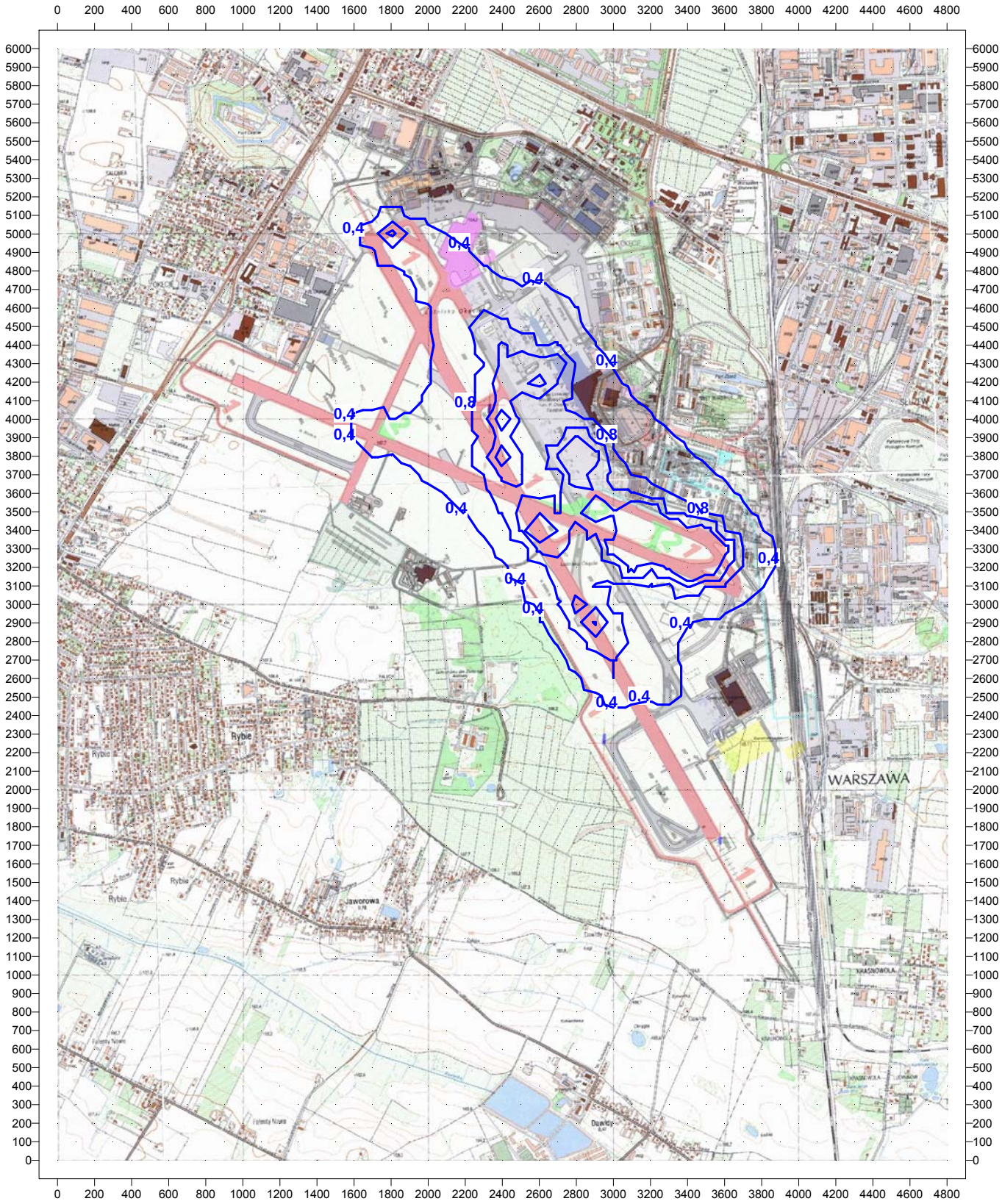


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we1\WOKAROE

Użytkownik: CDM Sp. z o.o.

Okecie wariant eksploatacja
ZANIECZYSZCZENIE : weglowodory aromatyczne
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 4,358 w punkcie: x=3200 y=3400

SKALA 1:30 000

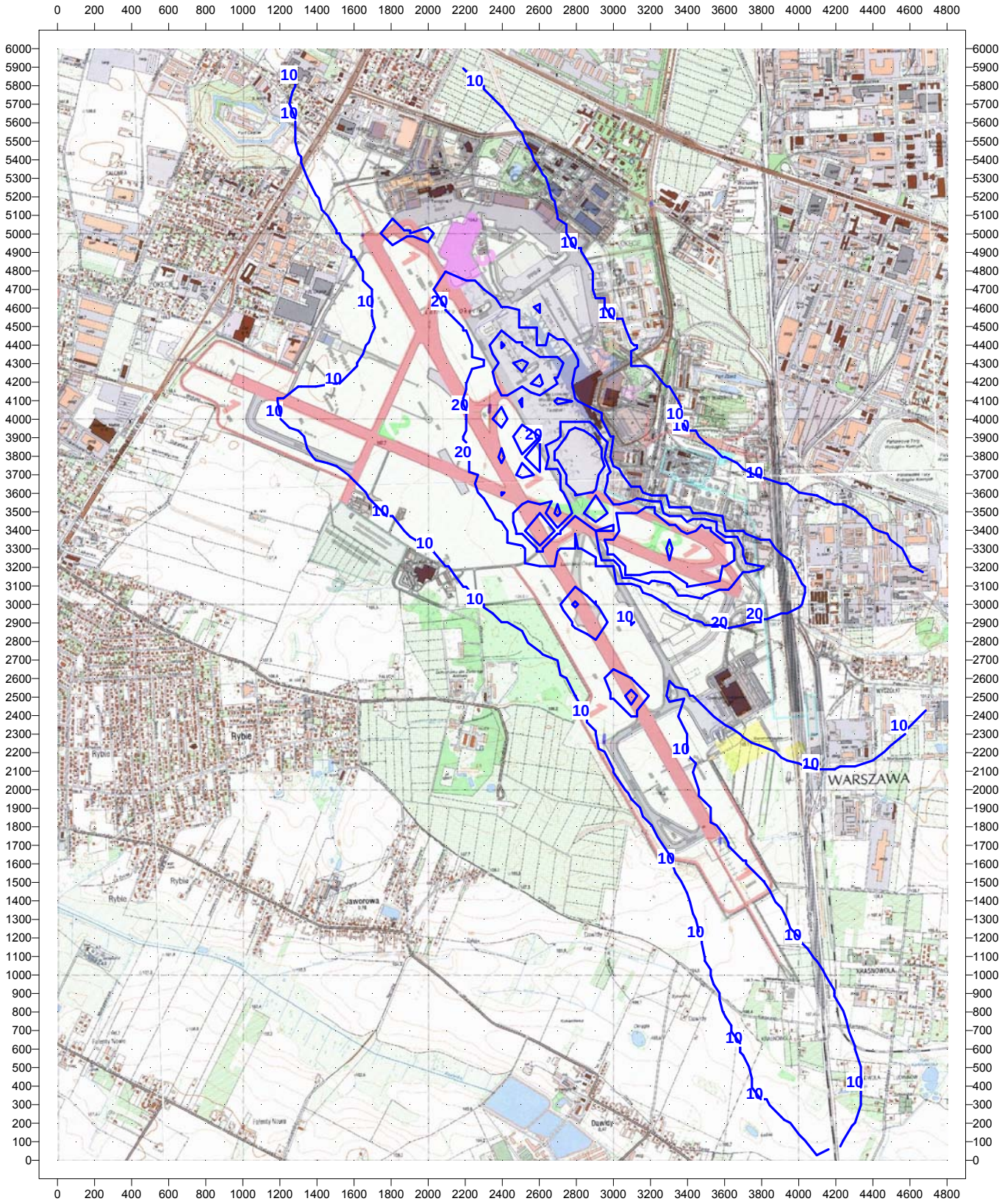


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we1\WOKAROE

Użytkownik: CDM Sp. z o.o.

Okecie wariant eksploatacja
ZANIECZYSZCZENIE : weglowodory aromatyczne
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 133,6 w punkcie: x=3100 y=3300

SKALA 1:30 000

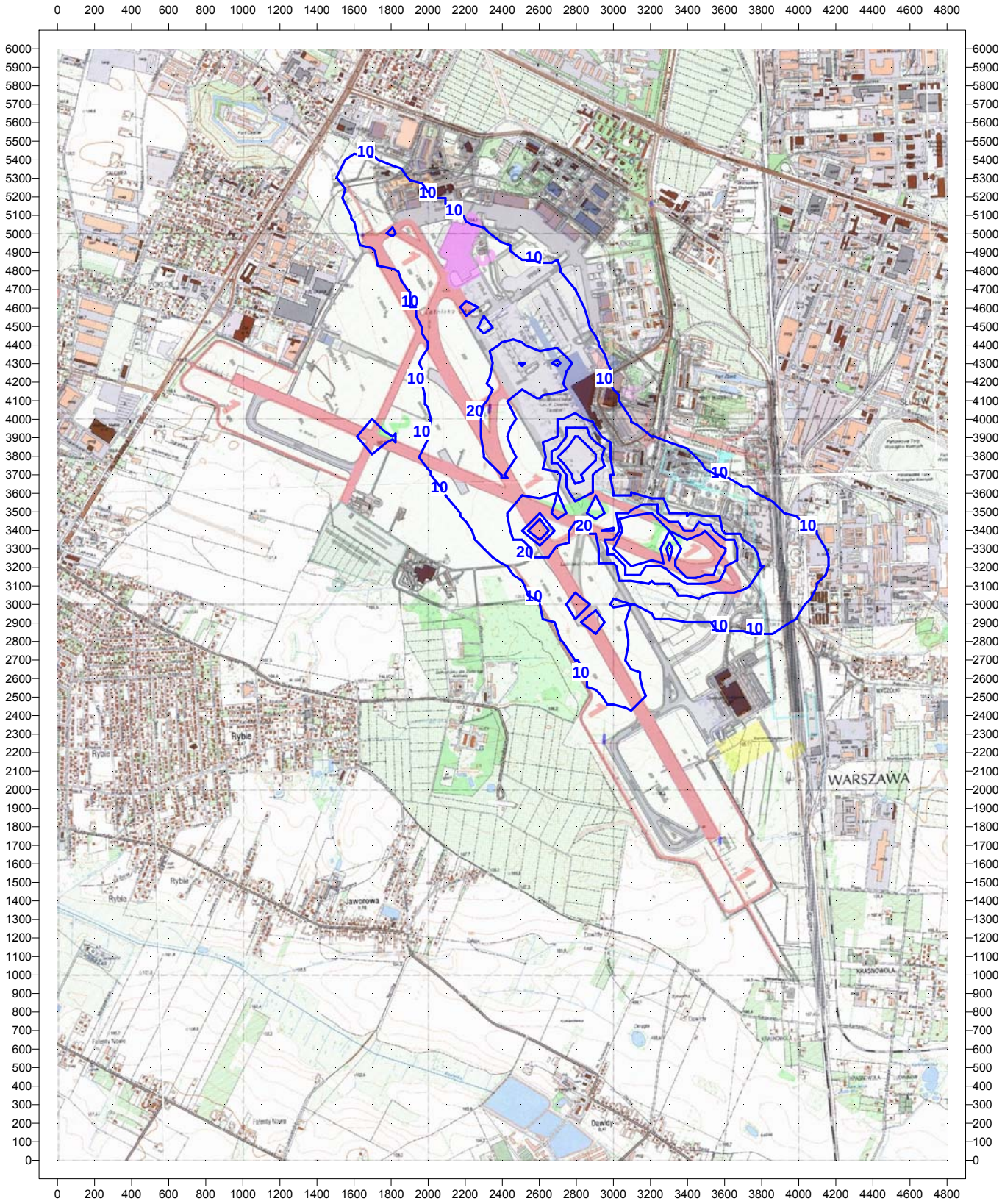


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we1\WOKAROE

Użytkownik: CDM Sp. z o.o.

Okecie wariant eksploatacja
ZANIECZYSZCZENIE : weglowodory aromatyczne
Drukowany parametr: PERCENTYL S99.8 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 105,4 w punkcie: x=3100 y=3300

SKALA 1:30 000

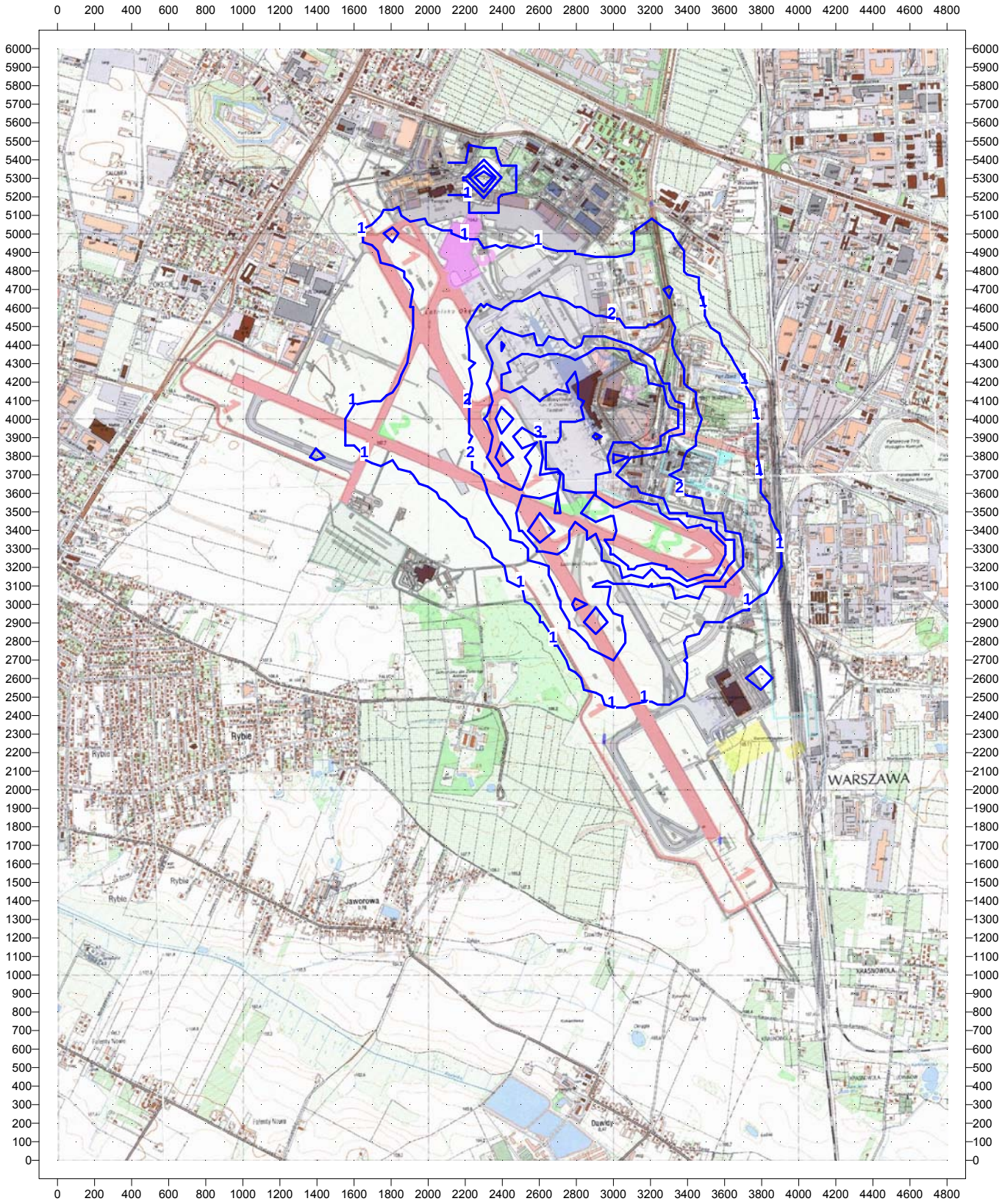


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we1\WOKALIE

Użytkownik: CDM Sp. z o.o.

Okecie wariant eksploatacja
ZANIECZYSZCZENIE : weglowodory alifatyczne
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 17,62 w punkcie: x=2800 y=3800

SKALA 1:30 000

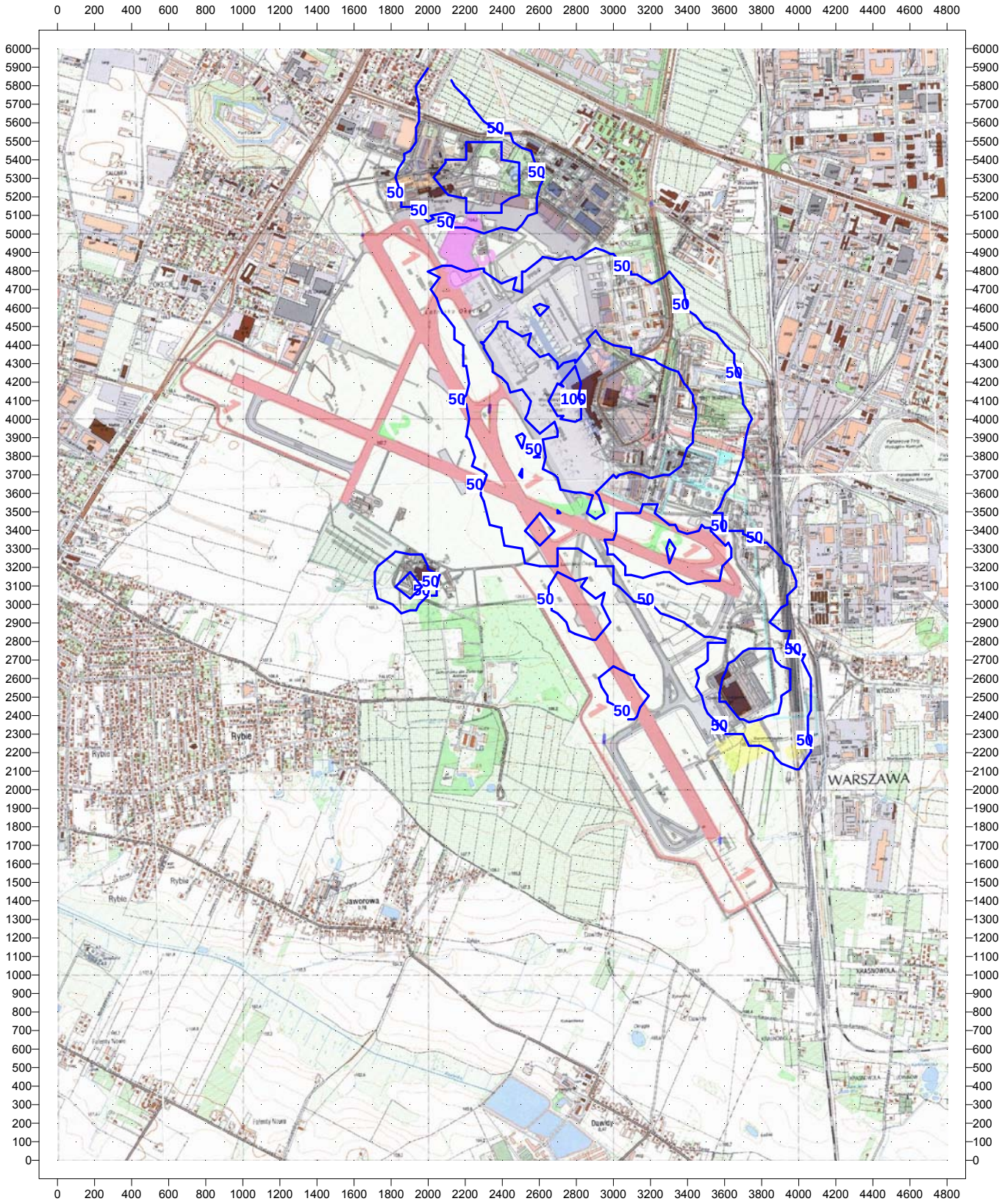


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we1\WOKALIE

Użytkownik: CDM Sp. z o.o.

Okecie wariant eksploatacja
ZANIECZYSZCZENIE : weglowodory alifatyczne
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 1493 w punkcie: x=2300 y=5300

SKALA 1:30 000

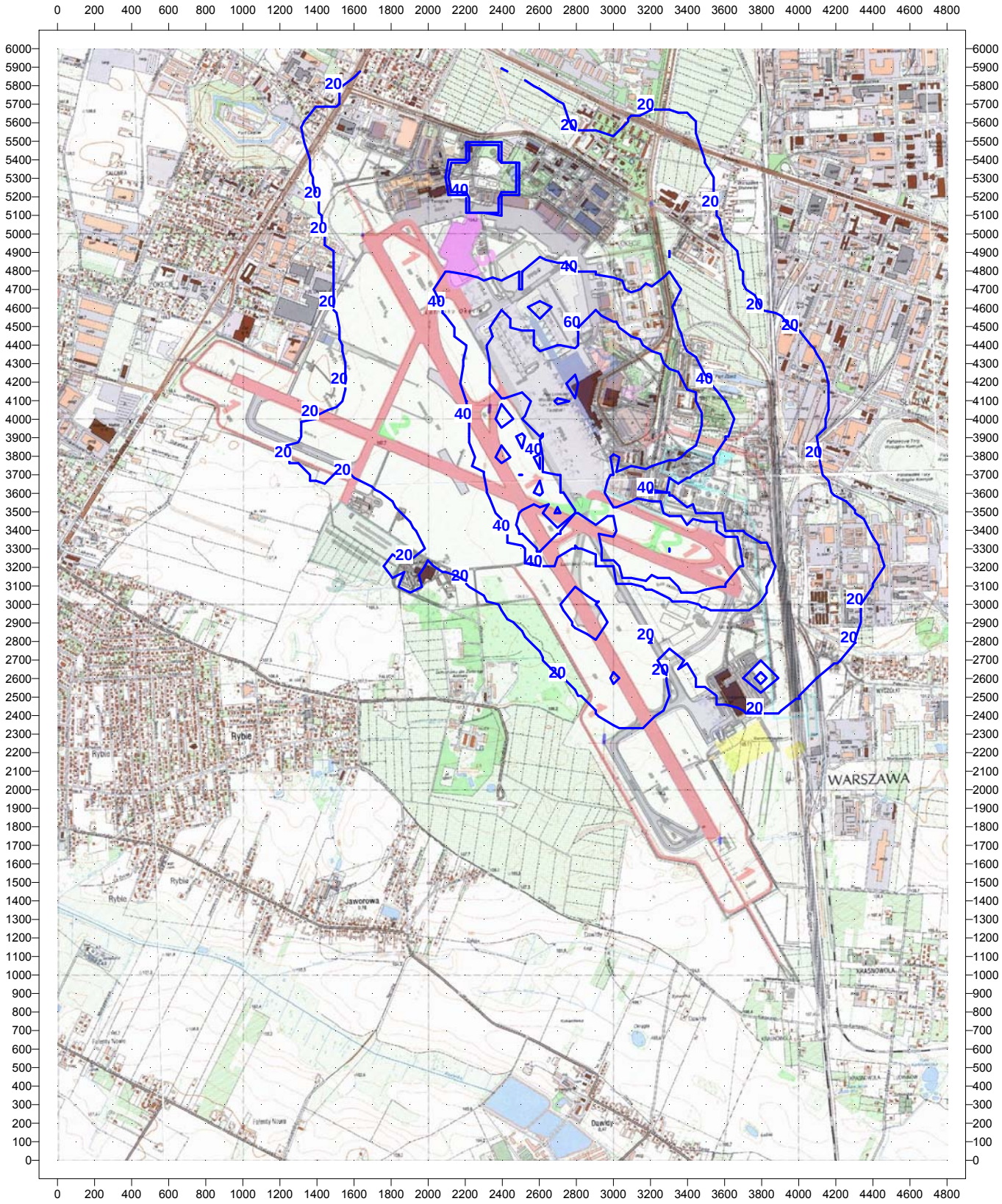


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we1\WOKALIE

Użytkownik: CDM Sp. z o.o.

Okecie wariant eksploatacja
ZANIECZYSZCZENIE : weglowodory alifatyczne
Drukowany parametr: PERCENTYL S99.8 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 585,3 w punkcie: x=2300 y=5300

SKALA 1:30 000



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*                                                                           *
*                    P R O G R A M     K O M I N                            *
*                                                                           *
*             1986-2010    wersja 6.10  z dnia:  06.02.2010                *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.  *
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl *
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*                                                                           *
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                                        Data: 2011.6.9   15:0:22
Nazwa zbioru danych:  okdael
Nazwa zbioru wynikow: wokdael

      Okecie eksploatacja

      ZANIECZYSZCZENIE :  ditlenek azotu

                                                  Oznaczenia: H - formula HOLLANDA
                                                              C - formula CONCAWE
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Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0.08702	4.679	150	2	1	0.8145	2.2352	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0.08702	4.679	150	2	1	0.8145	2.2352	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0.08702	4.679	150	2	1	0.8145	2.2352	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0.08702	4.679	150	2	1	0.8145	2.2352	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0.08702	4.679	150	2	1	0.8145	2.2352	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0.08702	4.679	150	2	1	0.8145	2.2352	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0.08702	4.679	150	2	1	0.8145	2.2352	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0.08702	4.679	150	2	1	0.8145	2.2352	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0.03272	1.759	150	2	1	0.8145	0.8405	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0.03272	1.759	150	2	1	0.8145	0.8405	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0.03272	1.759	150	2	1	0.8145	0.8405	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0.03272	1.759	150	2	1	0.8145	0.8405	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0.03272	1.759	150	2	1	0.8145	0.8405	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0.03272	1.759	150	2	1	0.8145	0.8405	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0.03272	1.759	150	2	1	0.8145	0.8405	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0.03272	1.759	150	2	1	0.8145	0.8405	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.00360	1040.269	1	6	1	1.0000	0.1135	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.00360	1040.269	1	6	1	1.0000	0.1135	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.01530	4421.142	1	6	1	1.0000	0.4825	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.00240	693.512	1	6	1	0.0856	0.0065	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.00140	404.549	1	6	1	0.0856	0.0038	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.00230	664.616	1	6	1	0.0856	0.0062	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.00240	693.512	1	6	1	0.0856	0.0065	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.00600	1733.781	1	6	1	0.0856	0.0162	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.00270	780.201	1	6	1	0.0856	0.0073	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.00780	2253.915	1	6	1	0.0856	0.0211	1 2 3 4 5
219	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0.00792	263.722	6	6	1	0.6667	0.1665	1 2 3 4 5 6 7 8 9 10 11
220	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0.00792	263.722	6	6	1	0.6667	0.1665	1 2 3 4 5 6 7 8 9 10 11
221	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0.00792	263.722	6	6	1	0.6667	0.1665	1 2 3 4 5 6 7 8 9 10 11
222	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0.00792	263.722	6	6	1	0.6667	0.1665	1 2 3 4 5 6 7 8 9 10 11
223	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0.00792	263.722	6	6	1	0.6667	0.1665	1 2 3 4 5 6 7 8 9 10 11
224	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	5.2E-0005	15.171	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
225	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	5.2E-0005	15.171	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
226	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	5.2E-0005	15.171	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
227	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	5.2E-0005	15.171	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
228	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
229	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
230	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
231	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
232	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
233	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
234	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
235	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
236	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
237	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
238	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
239	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
240	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	6.3E-0005	18.060	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
241	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	6.3E-0005	18.060	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
242	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	6.3E-0005	18.060	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
243	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	6.3E-0005	18.060	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
244	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	8.2E-0005	23.695	1	6	1	0.6667	0.0017	1 2 3 4 5 6 7 8 9 10 11
245	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	8.2E-0005	23.695	1	6	1	0.6667	0.0017	1 2 3 4 5 6 7 8 9 10 11
246	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	8.2E-0005	23.695	1	6	1	0.6667	0.0017	1 2 3 4 5 6 7 8 9 10 11
247	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	8.2E-0005	23.695	1	6	1	0.6667	0.0017	1 2 3 4 5 6 7 8 9 10 11
248	E-1 emitor zast. z garazy b.g1	1996	5428	6.0	0.13	0.00	300	281	0.0	H	0.01728	126.379	16	6	1	0.0856	0.0466	1 2 3 4 5
249	E-2 odciag ze stolarni	2063	5403	7.0	0.60	0.00	300	281	0.0	H	0	0	16	6	1	0.1769	0.0000	1 2 3 4 5 6 7
250	E-3 emitor zast. z garazy b.g2	1971	5344	5.5	0.13	0.00	300	281	0.0	H	0.00763	71.280	14	6	1	0.0856	0.0206	1 2 3 4 5
251	E-4 emitor zast. z garazy b.mg	1971	5369	5.4	0.13	0.00	300	281	0.0	H	0.01728	169.959	13	6	1	0.0856	0.0466	1 2 3 4 5
252	E-5a odciag spalin 1 wiata R	1804	5160	4.9	0.31	0.00	300	281	0.0	H	0.01851	239.324	11	6	1	0.0068	0.0040	2
253	E-5b odciag spalin 2 wiata R	1809	5144	4.5	0.16	0.00	300	281	0.0	H	0.01851	304.078	10	6	1	0.0068	0.0040	2
254	E-5c odciag spalin 3 wiata R	1814	5127	4.5	0.16	0.00	300	281	0.0	H	0.01851	304.078	10	6	1	0.0068	0.0040	2
255	E-6 odciag ze stan.spa.wiata R	1819	5110	0.6	0.20	0.00	300	281	0.0	H	0.00016	395.042	0	6	1	0.0285	0.0001	1 2 3
256	E-7a odciag2 stan.spa.w WM	1854	5194	6.0	0.20	0.00	300	281	0.0	H	0.00016	1.138	16	6	1	0.0285	0.0001	1 2 3
257	E-7b odciag3 stan.spa.w WM	1854	5177	4.5	0.30	0.00	300	281	0.0	H	0.00016	2.555	10	6	1	0.0285	0.0001	1 2 3
258	E-7c odciag1 stan.spa.w WM	1853	5160	0.6	0.30	0.00	300	281	0.0	H	0.00016	395.042	0	6	1	0.0285	0.0001	1 2 3
259	E-11a odciag1 proby LSP	2288	4927	6.5	0.20	0.00	300	281	0.0	H	0.00416	24.284	19	6	1	0.0422	0.0055	1 2 3 4
260	E-11b odciag2 proby LSP	2289	4927	6.5	0.20	0.00	300	281	0.0	H	0.00416	24.284	19	6	1	0.0422	0.0055	1 2 3 4
261	E-12 kotlownia LSP	1670	3507	20.0	0.60	0.94	374	281	0.0	H	0.02100	7.040	64	3	1	0.2774	0.1837	1 2 3 4 5 6 7 8
262	E-13 agregat 557kW T1	2872	4158	21.0	0.28	0.00	300	281	0.0	H	0.00918	2.883	65	3	1	0.0091	0.0026	1 2

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
263	E-14 agregat 680kW SONATA	2188	5361	5.7	0.30	0.00	300	281	0.0	H	0.01120	94.632	15	6	1	0.0091	0.0032	1 2
264	E-15a odciag spalin 1 LSP	1653	3540	5.8	0.40	0.00	300	281	0.0	H	0.00832	66.911	15	6	1	0.0422	0.0111	1 2 3 4
265	E-15b odciag spalin 2 LSP	1670	3532	5.8	0.40	0.00	300	281	0.0	H	0.00832	66.911	15	6	1	0.0422	0.0111	1 2 3 4
266	E-16 agregat 279kW st.TRAFOSO1	1854	3474	6.9	0.24	0.00	300	281	0.0	H	0.00460	22.712	21	6	1	0.0091	0.0013	1 2
267	E-17 agregat1330kW st.TRAFOSO2	3557	2305	3.2	0.42	0.00	300	281	0.0	H	0.02191	938.646	5	6	1	0.0023	0.0016	1
268	E-18 agregat 407kW st.TRAFOSO3	1369	4275	4.4	0.28	0.00	300	281	0.0	H	0.00671	117.402	9	6	1	0.0023	0.0005	1
269	E-19 agregat 407kW st.TRAFOSO4	2288	4902	5.4	0.18	0.00	300	281	0.0	H	0.00671	66.004	13	6	1	0.0091	0.0019	1 2
270	E-20 agregat 250kW TRAFO SPIII	2004	5252	3.6	0.22	0.00	300	281	0.0	H	0.00412	126.741	6	6	1	0.0091	0.0012	1 2
271	E-22 agregat 290kW OLYMPI SPIV	2271	4868	2.3	0.10	0.00	300	281	0.0	H	0.00478	501.119	3	6	1	0.0091	0.0014	1 2
272	E-23 agregat 650kW CATERPI T2	2739	4309	16.0	0.30	0.00	300	281	0.0	H	0.01071	6.051	57	4	1	0.0091	0.0031	1 2
273	E-24 agregat 650kW CATERPI T2	2756	4317	16.0	0.30	0.00	300	281	0.0	H	0.01071	6.051	57	4	1	0.0091	0.0031	1 2
274	E-25 agregat 650kW CATERPI T2	2806	4359	4.0	0.25	0.00	300	281	0.0	H	0.01071	244.984	8	6	1	0.0091	0.0031	1 2
275	e1 emisja z lokomotywy	3945	3038	5.5	0.10	0.00	293	281	0.0	H	0.00248	23.168	14	6	1	0.3333	0.0261	12 13
276	e2 emisja z lokomotywy	3955	2881	5.5	0.10	0.00	293	281	0.0	H	0.00248	23.168	14	6	1	0.3333	0.0261	12 13
277	e3 emisja z lokomotywy	3975	2724	5.5	0.10	0.00	293	281	0.0	H	0.00248	23.168	14	6	1	0.3333	0.0261	12 13
278	e4 emisja z lokomotywy	3985	2567	5.5	0.10	0.00	293	281	0.0	H	0.00248	23.168	14	6	1	0.3333	0.0261	12 13
279	e5 emisja z lokomotywy	4015	2410	5.5	0.10	0.00	293	281	0.0	H	0.00248	23.168	14	6	1	0.3333	0.0261	12 13
280	e6 emisja z lokomotywy	4025	2223	5.5	0.10	0.00	293	281	0.0	H	0.00248	23.168	14	6	1	0.3333	0.0261	12 13
281	e7 emisja z lokomotywy	4035	2096	5.5	0.10	0.00	293	281	0.0	H	0.00248	23.168	14	6	1	0.3333	0.0261	12 13
282	e8 emisja z lokomotywy	4045	1939	5.5	0.10	0.00	293	281	0.0	H	0.00248	23.168	14	6	1	0.3333	0.0261	12 13

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 200.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	271	1.0654
2	II	0.0068	warszawa.r	272	3.2021
3	III	0.0194	warszawa.r	260	8.9942
4	IV	0.0137	warszawa.r	256	6.3484
5	V	0.0434	warszawa.r	252	20.0697
6	VI	0.0151	warszawa.r	242	6.9396
7	VII	0.0763	warszawa.r	178	5.1222
8	VIII	0.1005	warszawa.r	177	6.7478
9	IX	0.2486	warszawa.r	176	16.5362
10	X	0.1129	warszawa.r	176	7.5088
11	XI	0.0277	warszawa.r	144	1.7210
12	XII	0.1478	warszawa.r	123	9.0714
13	XIII	0.1855	warszawa.r	43	0.5053
				EMISJA ROCZNA	93.8320 [t]

PROGRAM KOMIN (C) EkoSoft
Uzytkownik: CDM Sp. z o.o.

Okecie eksploatacja

ZANIECZYSZCZENIE : ditlenek azotu

STEZENIA GAZOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	200P %	Udz. %	Nr
0	0	5.09E-02	30.867	6	1	40	4.179	3.454	0.0000	8	42
200	0	5.25E-02	31.024	6	1	38	4.244	3.565	0.0000	8	44
400	0	5.42E-02	31.467	6	1	38	4.402	3.720	0.0000	8	46
600	0	5.59E-02	31.442	6	1	34	4.534	3.808	0.0000	9	49
800	0	5.78E-02	31.972	6	1	28	4.635	3.908	0.0000	9	51
1000	0	5.98E-02	32.561	6	1	30	4.818	4.044	0.0000	9	53
1200	0	6.15E-02	32.828	6	1	28	5.014	4.047	0.0000	9	55
1400	0	6.37E-02	34.392	6	1	24	5.236	4.333	0.0000	8	57
1600	0	6.59E-02	34.409	6	1	20	5.486	4.464	0.0000	9	60
1800	0	6.83E-02	35.194	6	1	18	5.829	4.731	0.0000	9	62
2000	0	7.12E-02	36.759	6	1	14	5.962	4.955	0.0000	8	64
2200	0	7.44E-02	37.451	6	1	4	6.308	5.176	0.0000	8	64
2400	0	7.79E-02	39.454	6	1	2	6.674	5.479	0.0000	8	64
2600	0	8.14E-02	40.715	6	1	2	7.204	5.772	0.0000	8	64
2800	0	8.47E-02	43.571	6	1	358	7.524	6.091	0.0000	7	64
3000	0	8.74E-02	45.426	6	1	356	7.908	6.231	0.0000	7	64
3200	0	8.93E-02	48.339	6	1	354	8.045	6.296	0.0000	7	64
3400	0	9.07E-02	52.005	6	1	350	8.348	6.381	0.0000	6	64
3600	0	9.21E-02	56.387	6	1	346	8.180	6.350	0.0000	6	64
3800	0	9.40E-02	63.398	6	1	342	8.560	6.699	0.0000	5	64
4000	0	9.55E-02	70.531	6	1	340	8.508	6.974	0.0000	5	64
4200	0	9.56E-02	75.004	6	1	336	8.146	6.750	0.0000	4	64
4400	0	9.41E-02	78.163	6	1	332	8.168	6.518	0.0000	4	64
4600	0	9.18E-02	78.274	6	1	330	7.910	6.362	0.0000	4	64
4800	0	8.95E-02	74.897	6	1	326	7.577	6.027	0.0000	4	64
100	100	5.36E-02	31.331	6	1	40	4.366	3.707	0.0000	8	43
300	100	5.54E-02	31.508	6	1	40	4.446	3.757	0.0000	8	45
500	100	5.72E-02	31.115	6	1	36	4.540	3.916	0.0000	9	47
700	100	5.92E-02	31.972	6	1	32	4.689	3.970	0.0000	9	49
900	100	6.13E-02	32.410	6	1	32	4.853	4.080	0.0000	9	51
1100	100	6.34E-02	32.945	6	1	30	4.956	4.242	0.0000	9	54
1300	100	6.54E-02	33.015	6	1	26	5.182	4.349	0.0000	9	56
1500	100	6.78E-02	34.034	6	1	20	5.484	4.503	0.0000	9	58
1700	100	7.02E-02	35.578	6	1	22	5.728	4.717	0.0000	9	60
1900	100	7.29E-02	35.939	6	1	14	5.988	5.009	0.0000	9	62
2100	100	7.60E-02	36.827	6	1	10	6.246	5.218	0.0000	9	64
2300	100	7.96E-02	38.501	6	1	6	6.603	5.509	0.0000	8	64
2500	100	8.34E-02	39.903	6	1	6	7.200	5.845	0.0000	8	64
2700	100	8.72E-02	42.407	6	1	360	7.550	6.145	0.0000	8	64
2900	100	9.03E-02	44.045	6	1	356	7.790	6.484	0.0000	8	64
3100	100	9.30E-02	47.377	6	1	352	8.236	6.541	0.0000	7	64
3300	100	9.50E-02	52.379	6	1	350	8.651	6.671	0.0000	6	64
3500	100	9.64E-02	55.470	6	1	348	8.585	6.684	0.0000	6	64
3700	100	9.82E-02	61.506	6	1	344	8.786	6.956	0.0000	5	64
3900	100	0.100	68.218	6	1	340	9.201	7.172	0.0000	5	64
4100	100	0.101	74.967	6	1	336	8.630	7.204	0.0000	4	64
4300	100	9.97E-02	78.736	6	1	334	8.494	7.009	0.0000	4	64
4500	100	9.74E-02	80.456	6	1	330	8.661	6.669	0.0000	4	64
4700	100	9.50E-02	78.216	6	1	328	7.877	6.461	0.0000	4	64
0	200	5.48E-02	30.475	6	1	36	4.474	3.872	0.0000	9	41
200	200	5.66E-02	31.073	6	1	42	4.458	3.855	0.0000	9	43
400	200	5.86E-02	31.186	6	1	38	4.580	3.931	0.0000	9	46
600	200	6.06E-02	32.183	6	1	34	4.768	4.014	0.0000	9	48
800	200	6.27E-02	32.243	6	1	26	4.921	4.071	0.0000	9	50
1000	200	6.50E-02	32.415	6	1	30	5.036	4.292	0.0000	9	52
1200	200	6.72E-02	33.165	6	1	26	5.170	4.386	0.0000	9	54
1400	200	6.96E-02	33.544	6	1	26	5.472	4.524	0.0000	9	56
1600	200	7.22E-02	34.973	6	1	20	5.645	4.797	0.0000	9	59
1800	200	7.50E-02	36.058	6	1	14	6.040	5.001	0.0000	9	61
2000	200	7.79E-02	36.913	6	1	10	6.307	5.236	0.0000	9	63
2200	200	8.15E-02	38.491	6	1	8	6.537	5.522	0.0000	8	64
2400	200	8.55E-02	39.993	6	1	6	7.113	5.885	0.0000	8	64
2600	200	8.94E-02	41.549	6	1	4	7.523	6.291	0.0000	8	64
2800	200	9.34E-02	43.825	6	1	356	7.952	6.627	0.0000	8	64
3000	200	9.67E-02	46.299	6	1	354	8.195	6.797	0.0000	7	64
3200	200	9.93E-02	49.854	6	1	352	8.811	6.977	0.0000	7	64
3400	200	0.101	55.431	6	1	348	9.103	7.129	0.0000	6	64
3600	200	0.103	59.729	6	1	346	9.207	7.073	0.0000	6	64
3800	200	0.105	66.415	6	1	342	9.330	7.359	0.0000	5	64
4000	200	0.107	74.613	6	1	338	9.351	7.598	0.0000	5	64
4200	200	0.106	79.823	6	1	334	9.028	7.223	0.0000	4	64
4400	200	0.104	82.591	6	1	330	8.868	6.937	0.0000	4	64
4600	200	0.101	79.892	6	1	328	8.812	6.723	0.0000	4	64
4800	200	9.87E-02	76.947	6	1	324	8.173	6.327	0.0000	4	64
100	300	5.79E-02	31.123	6	1	38	4.655	3.978	0.0000	9	42

300	300	5.99E-02	31.336	6	1	40	4.656	3.971	0.0000	9	44
500	300	6.21E-02	32.095	6	1	36	4.791	3.999	0.0000	9	46
700	300	6.43E-02	32.163	6	1	28	4.943	4.095	0.0000	9	48
900	300	6.66E-02	32.420	6	1	28	5.059	4.245	0.0000	9	51
1100	300	6.91E-02	33.406	6	1	28	5.171	4.458	0.0000	9	53
1300	300	7.16E-02	34.099	6	1	28	5.402	4.593	0.0000	9	55
1500	300	7.43E-02	34.431	6	1	22	5.664	4.876	0.0000	9	57
1700	300	7.72E-02	35.743	6	1	22	5.946	5.075	0.0000	9	59
1900	300	8.02E-02	36.450	6	1	14	6.212	5.308	0.0000	9	61
2100	300	8.37E-02	38.233	6	1	12	6.536	5.533	0.0000	9	64
2300	300	8.76E-02	38.414	6	1	4	7.108	5.930	0.0000	9	64
2500	300	9.18E-02	40.360	6	1	360	7.521	6.338	0.0000	8	64
2700	300	9.62E-02	42.475	6	1	358	7.681	6.659	0.0000	8	64
2900	300	0.100	45.997	6	1	358	8.363	6.915	0.0000	8	64
3100	300	0.104	49.256	6	1	350	8.703	7.134	0.0000	7	64
3300	300	0.106	52.998	6	1	350	9.265	7.206	0.0000	7	64
3500	300	0.108	58.608	6	1	346	9.444	7.462	0.0000	6	64
3700	300	0.110	63.930	6	1	342	9.735	7.414	0.0000	6	64
3900	300	0.113	71.935	6	1	338	9.986	7.876	0.0000	5	64
4100	300	0.113	80.873	6	1	336	9.654	7.755	0.0000	4	64
4300	300	0.110	83.983	6	1	332	9.519	7.562	0.0000	4	64
4500	300	0.108	81.898	6	1	328	8.961	7.021	0.0000	4	64
4700	300	0.105	77.684	6	1	326	8.648	6.576	0.0000	4	64
0	400	5.90E-02	31.218	6	1	40	4.614	4.016	0.0000	9	40
200	400	6.12E-02	31.203	6	1	44	4.670	3.949	0.0000	9	42
400	400	6.35E-02	32.062	6	1	40	4.805	4.085	0.0000	9	45
600	400	6.58E-02	32.690	6	1	34	4.832	4.162	0.0000	9	47
800	400	6.83E-02	33.651	6	1	34	5.106	4.315	0.0000	9	49
1000	400	7.08E-02	33.041	6	1	26	5.219	4.479	0.0000	9	51
1200	400	7.36E-02	34.152	6	1	26	5.525	4.652	0.0000	9	53
1400	400	7.65E-02	34.861	6	1	26	5.635	4.846	0.0000	9	56
1600	400	7.94E-02	35.091	6	1	18	5.867	5.062	0.0000	9	58
1800	400	8.27E-02	35.825	6	1	18	6.176	5.327	0.0000	9	60
2000	400	8.62E-02	36.869	6	1	16	6.620	5.596	0.0000	9	62
2200	400	9.01E-02	38.721	6	1	16	6.854	5.921	0.0000	9	64
2400	400	9.42E-02	40.103	6	1	2	7.241	6.304	0.0000	9	64
2600	400	9.90E-02	41.643	6	1	4	7.676	6.661	0.0000	9	64
2800	400	0.104	44.780	6	1	356	8.200	7.146	0.0000	8	64
3000	400	0.108	48.234	6	1	356	8.916	7.438	0.0000	7	64
3200	400	0.111	51.577	6	1	350	9.338	7.693	0.0000	7	64
3400	400	0.114	56.220	6	1	348	9.815	7.773	0.0000	6	64
3600	400	0.116	62.938	6	1	344	10.142	7.792	0.0000	6	64
3800	400	0.119	71.383	6	1	340	10.385	8.169	0.0000	5	64
4000	400	0.120	79.430	6	1	336	10.208	8.166	0.0000	4	64
4200	400	0.118	83.986	6	1	332	9.960	8.038	0.0000	4	64
4400	400	0.115	81.463	6	1	330	9.516	7.483	0.0000	4	64
4600	400	0.112	79.906	6	1	326	9.140	6.900	0.0000	4	64
4800	400	0.111	77.044	6	1	322	8.614	6.856	0.0000	4	64
100	500	6.26E-02	31.085	6	1	40	4.746	4.068	0.0000	9	41
300	500	6.50E-02	32.147	6	1	44	4.958	4.137	0.0000	9	43
500	500	6.75E-02	32.920	6	1	40	5.021	4.314	0.0000	9	45
700	500	7.01E-02	32.636	6	1	38	5.142	4.418	0.0000	9	47
900	500	7.28E-02	32.579	6	1	34	5.277	4.487	0.0000	9	50
1100	500	7.57E-02	33.213	6	1	28	5.411	4.695	0.0000	9	52
1300	500	7.87E-02	34.110	6	1	22	5.626	4.932	0.0000	9	54
1500	500	8.20E-02	34.511	6	1	22	6.003	5.065	0.0000	9	56
1700	500	8.54E-02	35.917	6	1	18	6.188	5.391	0.0000	9	58
1900	500	8.91E-02	36.793	6	1	16	6.519	5.610	0.0000	9	60
2100	500	9.29E-02	38.074	6	1	12	6.880	5.869	0.0000	9	63
2300	500	9.72E-02	38.600	6	1	6	7.455	6.240	0.0000	9	64
2500	500	0.102	41.336	6	1	4	7.855	6.709	0.0000	9	64
2700	500	0.107	43.221	6	1	360	8.184	7.093	0.0000	8	64
2900	500	0.112	46.562	6	1	354	8.986	7.464	0.0000	8	64
3100	500	0.117	49.850	6	1	356	9.373	7.888	0.0000	7	64
3300	500	0.120	54.690	6	1	348	9.925	8.061	0.0000	7	64
3500	500	0.123	61.346	6	1	346	10.468	8.061	0.0000	6	64
3700	500	0.126	68.738	6	1	342	10.662	8.368	0.0000	5	64
3900	500	0.127	77.694	6	1	338	10.586	8.620	0.0000	5	64
4100	500	0.126	84.216	6	1	334	10.427	8.119	0.0000	4	64
4300	500	0.123	85.770	6	1	330	10.190	8.059	0.0000	4	64
4500	500	0.120	82.550	6	1	326	9.906	7.359	0.0000	4	64
4700	500	0.119	78.983	6	1	324	9.171	7.264	0.0000	4	64
0	600	6.40E-02	31.784	6	1	44	4.865	4.170	0.0000	9	39
200	600	6.63E-02	31.802	6	1	42	5.035	4.265	0.0000	9	42
400	600	6.90E-02	32.680	6	1	42	5.247	4.373	0.0000	9	44
600	600	7.18E-02	32.661	6	1	40	5.536	4.458	0.0000	9	46
800	600	7.47E-02	33.387	6	1	32	5.712	4.599	0.0000	9	48
1000	600	7.76E-02	33.111	6	1	34	5.619	4.738	0.0000	10	50
1200	600	8.09E-02	33.597	6	1	26	5.864	4.917	0.0000	10	52
1400	600	8.42E-02	35.012	6	1	28	5.950	5.100	0.0000	9	55
1600	600	8.80E-02	34.940	6	1	24	6.239	5.430	0.0000	10	57
1800	600	9.18E-02	35.954	6	1	24	6.649	5.650	0.0000	10	59
2000	600	9.60E-02	37.285	6	1	20	6.961	5.893	0.0000	9	61
2200	600	0.101	38.599	6	1	10	7.383	6.275	0.0000	9	63
2400	600	0.105	40.855	6	1	6	7.897	6.751	0.0000	9	64
2600	600	0.111	43.372	6	1	2	8.179	7.145	0.0000	9	64
2800	600	0.116	45.251	6	1	358	8.731	7.586	0.0000	8	64
3000	600	0.121	49.380	6	1	352	9.457	7.914	0.0000	8	64
3200	600	0.126	53.410	6	1	348	9.886	8.419	0.0000	7	64

3400	600	0.130	58.479	6	1	346	10.399	8.754	0.0000	7	64
3600	600	0.133	66.534	6	1	342	11.064	8.620	0.0000	6	64
3800	600	0.136	76.300	6	1	338	11.417	8.929	0.0000	5	64
4000	600	0.136	84.391	6	1	334	11.415	8.729	0.0000	4	64
4200	600	0.133	88.026	6	1	330	10.861	8.448	0.0000	4	64
4400	600	0.129	84.202	6	1	328	10.264	7.940	0.0000	4	64
4600	600	0.128	80.186	6	1	324	9.540	7.688	0.0000	4	64
4800	600	0.128	76.153	6	1	320	9.438	7.938	0.0000	5	64
100	700	6.78E-02	31.781	6	1	44	5.110	4.356	0.0000	9	40
300	700	7.06E-02	32.395	6	1	38	5.279	4.370	0.0000	9	42
500	700	7.34E-02	33.522	6	1	42	5.523	4.526	0.0000	9	44
700	700	7.65E-02	34.030	6	1	40	5.642	4.609	0.0000	9	47
900	700	7.98E-02	33.444	6	1	38	5.914	4.904	0.0000	10	49
1100	700	8.31E-02	34.491	6	1	34	6.070	5.040	0.0000	10	51
1300	700	8.68E-02	34.263	6	1	32	6.298	5.198	0.0000	10	53
1500	700	9.05E-02	35.013	6	1	28	6.369	5.465	0.0000	10	55
1700	700	9.49E-02	35.823	6	1	28	6.856	5.623	0.0000	10	57
1900	700	9.93E-02	37.321	6	1	16	7.014	6.029	0.0000	10	60
2100	700	0.104	37.969	6	1	14	7.636	6.322	0.0000	10	62
2300	700	0.109	40.576	6	1	10	7.977	6.766	0.0000	9	64
2500	700	0.114	42.939	6	1	2	8.436	7.231	0.0000	9	64
2700	700	0.120	45.201	6	1	358	8.974	7.605	0.0000	9	64
2900	700	0.126	47.698	6	1	354	9.348	8.055	0.0000	8	64
3100	700	0.132	51.822	6	1	354	9.969	8.605	0.0000	8	64
3300	700	0.137	58.166	6	1	348	10.603	9.007	0.0000	7	64
3500	700	0.141	64.265	6	1	344	11.261	9.341	0.0000	6	64
3700	700	0.144	74.547	6	1	340	11.876	9.049	0.0000	5	64
3900	700	0.146	84.112	6	1	336	11.808	9.184	0.0000	5	64
4100	700	0.143	88.649	6	1	332	11.565	8.882	0.0000	4	64
4300	700	0.140	86.927	6	1	328	11.019	8.386	0.0000	4	64
4500	700	0.138	80.886	6	1	324	9.753	8.415	0.0000	5	64
4700	700	0.138	77.034	6	1	322	10.054	8.364	0.0000	5	64
0	800	6.94E-02	32.880	6	1	48	5.254	4.406	0.0000	9	38
200	800	7.24E-02	32.817	6	1	46	5.389	4.413	0.0000	9	41
400	800	7.52E-02	32.526	6	1	46	5.595	4.548	0.0000	10	43
600	800	7.85E-02	32.648	6	1	42	5.796	4.651	0.0000	10	45
800	800	8.17E-02	33.909	6	1	36	5.997	4.848	0.0000	10	47
1000	800	8.54E-02	33.673	6	1	38	6.490	5.147	0.0000	10	49
1200	800	8.92E-02	33.889	6	1	36	6.630	5.260	0.0000	10	52
1400	800	9.34E-02	35.038	6	1	26	6.635	5.480	0.0000	10	54
1600	800	9.78E-02	36.157	6	1	24	7.053	5.704	0.0000	10	56
1800	800	0.103	37.515	6	1	22	7.438	6.125	0.0000	10	58
2000	800	0.108	38.478	6	1	20	7.634	6.396	0.0000	10	60
2200	800	0.113	39.701	6	1	14	8.253	6.772	0.0000	10	62
2400	800	0.119	41.957	6	1	10	8.472	7.162	0.0000	9	64
2600	800	0.125	43.309	6	1	2	9.046	7.661	0.0000	9	64
2800	800	0.131	45.760	6	1	358	9.576	8.146	0.0000	9	64
3000	800	0.138	49.864	6	1	350	9.816	8.607	0.0000	8	64
3200	800	0.145	55.478	6	1	348	10.751	9.325	0.0000	7	64
3400	800	0.150	62.226	6	1	344	11.595	9.642	0.0000	7	64
3600	800	0.154	72.126	6	1	340	12.184	9.720	0.0000	6	64
3800	800	0.157	81.260	6	1	336	12.218	9.838	0.0000	5	64
4000	800	0.155	91.275	6	1	332	12.514	9.475	0.0000	4	64
4200	800	0.151	88.550	6	1	328	11.647	8.936	0.0000	4	64
4400	800	0.149	83.751	6	1	324	10.422	8.961	0.0000	5	64
4600	800	0.150	79.376	6	1	322	11.055	8.568	0.0000	5	64
4800	800	0.149	76.242	6	1	318	11.002	8.644	0.0000	5	64
100	900	7.43E-02	33.897	6	1	50	5.619	4.529	0.0000	9	39
300	900	7.70E-02	33.606	6	1	46	5.742	4.586	0.0000	9	41
500	900	8.07E-02	34.000	6	1	46	5.915	4.843	0.0000	10	43
700	900	8.41E-02	34.015	6	1	42	6.208	4.974	0.0000	10	46
900	900	8.78E-02	34.688	6	1	40	6.473	5.201	0.0000	10	48
1100	900	9.19E-02	34.467	6	1	38	6.983	5.342	0.0000	10	50
1300	900	9.59E-02	34.844	6	1	36	6.900	5.573	0.0000	10	52
1500	900	0.101	35.768	6	1	30	7.091	5.749	0.0000	10	54
1700	900	0.106	36.899	6	1	30	7.554	6.059	0.0000	10	56
1900	900	0.112	37.902	6	1	26	8.118	6.413	0.0000	10	59
2100	900	0.118	38.353	6	1	8	8.380	6.754	0.0000	10	61
2300	900	0.124	39.847	6	1	2	8.691	7.172	0.0000	10	63
2500	900	0.130	43.914	6	1	8	9.029	7.714	0.0000	9	64
2700	900	0.137	45.360	6	1	360	9.758	8.260	0.0000	9	64
2900	900	0.144	49.222	6	1	352	10.279	8.782	0.0000	8	64
3100	900	0.152	53.801	6	1	348	10.612	9.421	0.0000	8	64
3300	900	0.159	59.239	6	1	346	11.363	9.942	0.0000	7	64
3500	900	0.165	68.132	6	1	342	12.511	10.035	0.0000	6	64
3700	900	0.169	78.838	6	1	338	12.891	10.043	0.0000	5	64
3900	900	0.169	90.679	6	1	334	12.661	10.060	0.0000	5	64
4100	900	0.165	89.680	6	1	330	12.269	9.675	0.0000	4	64
4300	900	0.162	84.154	6	1	326	11.640	9.273	0.0000	5	64
4500	900	0.162	79.465	6	1	322	11.849	8.979	0.0000	5	64
4700	900	0.162	76.095	6	1	318	11.276	9.266	0.0000	5	64
0	1000	7.63E-02	34.122	6	1	52	5.608	4.520	0.0000	9	38
200	1000	7.90E-02	33.682	6	1	48	5.893	4.692	0.0000	10	40
400	1000	8.28E-02	33.535	6	1	40	6.187	4.965	0.0000	10	42
600	1000	8.63E-02	33.912	6	1	46	6.529	5.017	0.0000	10	44
800	1000	9.06E-02	33.983	6	1	44	6.603	5.185	0.0000	10	46
1000	1000	9.45E-02	34.649	6	1	40	7.140	5.458	0.0000	10	48
1200	1000	9.91E-02	34.747	6	1	30	7.318	5.565	0.0000	10	51
1400	1000	0.104	35.827	6	1	26	7.530	5.886	0.0000	10	53

1600	1000	0.109	36.818	6	1	24	7.961	6.069	0.0000	10	55
1800	1000	0.115	38.663	6	1	20	8.140	6.439	0.0000	10	57
2000	1000	0.122	39.321	6	1	12	8.378	6.805	0.0000	10	59
2200	1000	0.129	39.868	6	1	6	8.867	7.267	0.0000	10	61
2400	1000	0.136	41.182	6	1	360	9.604	7.631	0.0000	10	64
2600	1000	0.144	45.227	6	1	8	9.785	8.199	0.0000	9	64
2800	1000	0.151	47.771	6	1	356	10.447	8.955	0.0000	9	64
3000	1000	0.159	52.222	6	1	350	10.930	9.564	0.0000	8	64
3200	1000	0.168	56.849	6	1	346	11.489	10.110	0.0000	8	64
3400	1000	0.176	65.262	6	1	342	12.382	10.756	0.0000	7	64
3600	1000	0.182	75.223	6	1	338	13.353	10.768	0.0000	6	64
3800	1000	0.185	90.202	6	1	334	13.736	10.757	0.0000	5	64
4000	1000	0.181	94.432	6	1	330	12.899	10.319	0.0000	4	64
4200	1000	0.177	86.611	6	1	326	12.257	9.972	0.0000	5	64
4400	1000	0.178	80.631	6	1	322	12.671	9.337	0.0000	5	64
4600	1000	0.177	77.712	6	1	318	12.151	9.579	0.0000	5	64
4800	1000	0.172	76.305	6	1	316	12.139	9.489	0.0000	5	64
100	1100	8.11E-02	33.579	6	1	50	6.127	4.784	0.0000	10	38
300	1100	8.53E-02	34.340	6	1	50	6.279	4.802	0.0000	10	40
500	1100	8.90E-02	33.973	6	1	46	6.686	4.986	0.0000	10	43
700	1100	9.34E-02	34.149	6	1	46	6.951	5.269	0.0000	10	45
900	1100	9.77E-02	34.634	6	1	44	7.137	5.559	0.0000	10	47
1100	1100	0.102	35.064	6	1	40	7.391	5.677	0.0000	10	49
1300	1100	0.107	35.524	6	1	34	7.791	5.863	0.0000	10	51
1500	1100	0.113	37.015	6	1	34	7.932	6.252	0.0000	10	53
1700	1100	0.119	37.087	6	1	32	8.306	6.474	0.0000	10	56
1900	1100	0.126	36.759	6	1	30	8.689	6.813	0.0000	11	58
2100	1100	0.134	37.569	6	1	16	9.179	7.197	0.0000	11	60
2300	1100	0.142	41.392	6	1	2	9.918	7.769	0.0000	10	62
2500	1100	0.150	42.391	6	1	356	10.154	8.196	0.0000	10	64
2700	1100	0.159	47.308	6	1	360	10.725	8.953	0.0000	9	64
2900	1100	0.168	50.510	6	1	350	11.292	9.471	0.0000	9	64
3100	1100	0.178	55.294	6	1	352	11.668	10.279	0.0000	8	64
3300	1100	0.188	62.710	6	1	344	12.773	11.070	0.0000	7	64
3500	1100	0.198	73.819	6	1	340	13.796	11.589	0.0000	6	64
3700	1100	0.203	86.421	6	1	336	14.291	11.530	0.0000	5	64
3900	1100	0.201	95.177	6	1	330	14.069	11.408	0.0000	5	64
4100	1100	0.196	89.146	6	1	326	13.401	10.679	0.0000	5	64
4300	1100	0.196	80.789	6	1	322	13.336	10.002	0.0000	5	64
4500	1100	0.194	78.732	6	1	320	13.152	10.664	0.0000	5	64
4700	1100	0.189	77.184	6	1	316	12.471	9.700	0.0000	5	64
0	1200	8.32E-02	33.150	6	1	52	6.113	4.755	0.0000	10	37
200	1200	8.76E-02	34.335	6	1	52	6.381	4.923	0.0000	10	39
400	1200	9.16E-02	34.597	6	1	50	6.798	5.099	0.0000	10	41
600	1200	9.61E-02	34.095	6	1	48	7.040	5.404	0.0000	10	43
800	1200	0.101	35.344	6	1	46	7.426	5.551	0.0000	10	45
1000	1200	0.106	34.830	6	1	42	7.620	5.832	0.0000	11	47
1200	1200	0.111	35.571	6	1	28	7.969	5.938	0.0000	11	50
1400	1200	0.117	36.577	6	1	26	8.178	6.221	0.0000	10	52
1600	1200	0.123	38.265	6	1	20	8.409	6.478	0.0000	10	54
1800	1200	0.130	36.856	6	1	10	8.966	6.945	0.0000	11	56
2000	1200	0.138	38.253	6	1	20	9.325	7.216	0.0000	11	58
2200	1200	0.147	39.079	6	1	20	9.804	7.658	0.0000	11	61
2400	1200	0.157	41.836	6	1	358	10.274	8.167	0.0000	10	63
2600	1200	0.167	43.856	6	1	10	10.723	8.882	0.0000	10	64
2800	1200	0.177	48.875	6	1	352	11.482	9.648	0.0000	9	64
3000	1200	0.188	52.214	6	1	346	12.258	10.269	0.0000	9	64
3200	1200	0.200	60.584	6	1	346	12.866	11.143	0.0000	7	64
3400	1200	0.214	69.220	6	1	342	14.261	11.729	0.0000	6	64
3600	1200	0.223	82.753	6	1	338	14.619	12.183	0.0000	5	64
3800	1200	0.223	98.355	6	1	332	14.929	12.198	0.0000	5	64
4000	1200	0.219	92.064	6	1	326	14.281	11.468	0.0000	5	64
4200	1200	0.219	82.376	6	1	324	14.178	11.039	0.0000	5	64
4400	1200	0.216	79.805	6	1	320	13.773	11.327	0.0000	5	64
4600	1200	0.207	77.647	6	1	318	13.256	10.271	0.0000	5	64
4800	1200	0.198	78.837	6	1	314	12.299	10.079	0.0000	5	64
100	1300	8.98E-02	34.816	6	1	54	6.504	5.117	0.0000	10	37
300	1300	9.40E-02	35.164	6	1	52	6.740	5.170	0.0000	10	39
500	1300	9.89E-02	35.162	6	1	50	7.195	5.415	0.0000	10	42
700	1300	0.104	34.237	6	1	44	7.465	5.686	0.0000	11	44
900	1300	0.110	34.983	6	1	46	7.871	5.837	0.0000	11	46
1100	1300	0.115	35.490	6	1	38	7.966	6.119	0.0000	11	48
1300	1300	0.121	36.426	6	1	40	8.315	6.363	0.0000	11	50
1500	1300	0.128	36.172	6	1	40	8.695	6.571	0.0000	11	52
1700	1300	0.136	36.042	6	1	26	8.913	6.844	0.0000	11	55
1900	1300	0.144	37.920	6	1	8	9.436	7.335	0.0000	11	57
2100	1300	0.153	38.963	6	1	16	10.053	7.675	0.0000	11	59
2300	1300	0.164	40.713	6	1	14	10.715	8.186	0.0000	11	61
2500	1300	0.176	43.218	6	1	2	11.151	8.733	0.0000	10	63
2700	1300	0.188	47.310	6	1	354	11.505	9.508	0.0000	9	64
2900	1300	0.200	50.776	6	1	350	12.386	10.148	0.0000	9	64
3100	1300	0.214	59.433	6	1	346	13.405	11.171	0.0000	8	64
3300	1300	0.230	66.075	6	1	342	14.513	12.160	0.0000	7	64
3500	1300	0.245	77.630	6	1	338	15.554	12.647	0.0000	6	64
3700	1300	0.251	93.666	6	1	334	15.541	13.663	0.0000	5	64
3900	1300	0.247	94.673	6	1	328	15.661	12.364	0.0000	5	64
4100	1300	0.247	84.899	6	1	324	15.309	12.080	0.0000	5	64
4300	1300	0.241	78.765	6	1	320	14.569	12.141	0.0000	6	64
4500	1300	0.230	77.424	6	1	316	13.256	11.004	0.0000	5	64

4700	1300	0.217	78.859	6	1	316	12.434	10.476	0.0000	5	64
0	1400	9.20E-02	36.122	6	1	56	6.593	5.031	0.0000	10	36
200	1400	9.61E-02	34.106	6	1	54	6.874	5.205	0.0000	10	38
400	1400	0.102	35.251	6	1	54	7.391	5.440	0.0000	10	40
600	1400	0.107	36.730	6	1	52	7.600	5.700	0.0000	10	42
800	1400	0.113	35.784	6	1	50	7.959	5.980	0.0000	11	44
1000	1400	0.119	35.788	6	1	46	8.384	6.062	0.0000	11	47
1200	1400	0.126	35.929	6	1	34	8.621	6.456	0.0000	11	49
1400	1400	0.133	38.340	6	1	34	8.695	6.877	0.0000	11	51
1600	1400	0.141	36.940	6	1	38	9.152	7.043	0.0000	11	53
1800	1400	0.151	37.393	6	1	22	9.752	7.517	0.0000	11	55
2000	1400	0.160	38.989	6	1	24	10.365	7.774	0.0000	11	57
2200	1400	0.171	39.735	6	1	10	10.593	8.235	0.0000	11	60
2400	1400	0.184	41.645	6	1	12	11.670	8.742	0.0000	11	62
2600	1400	0.197	44.435	6	1	2	12.094	9.528	0.0000	10	64
2800	1400	0.214	49.204	6	1	350	12.904	10.362	0.0000	9	64
3000	1400	0.230	57.232	6	1	348	13.531	11.150	0.0000	8	64
3200	1400	0.247	62.358	6	1	344	14.606	12.150	0.0000	8	64
3400	1400	0.269	74.970	6	1	338	16.325	12.896	0.0000	6	64
3600	1400	0.286	91.150	6	1	334	16.328	14.514	0.0000	5	64
3800	1400	0.283	94.677	6	1	330	16.544	13.736	0.0000	5	64
4000	1400	0.284	84.542	6	1	324	16.247	12.601	0.0000	5	64
4200	1400	0.273	80.982	6	1	320	15.158	12.834	0.0000	6	64
4400	1400	0.257	79.100	6	1	316	13.986	11.759	0.0000	6	64
4600	1400	0.241	79.230	6	1	314	13.313	11.137	0.0000	5	64
4800	1400	0.227	81.732	6	1	312	12.201	10.458	0.0000	5	64
100	1500	9.84E-02	34.668	6	1	58	7.103	5.394	0.0000	10	36
300	1500	0.104	35.093	6	1	54	7.551	5.453	0.0000	10	38
500	1500	0.110	35.575	6	1	54	7.682	5.790	0.0000	11	41
700	1500	0.116	36.842	6	1	52	8.061	6.065	0.0000	10	43
900	1500	0.123	35.699	6	1	44	8.470	6.282	0.0000	11	45
1100	1500	0.131	36.396	6	1	46	8.757	6.558	0.0000	11	47
1300	1500	0.138	36.386	6	1	46	9.048	6.846	0.0000	11	49
1500	1500	0.147	35.679	6	1	28	9.246	7.284	0.0000	12	52
1700	1500	0.156	37.512	6	1	30	9.772	7.614	0.0000	11	54
1900	1500	0.167	38.155	6	1	32	10.274	7.964	0.0000	11	56
2100	1500	0.179	39.069	6	1	18	10.954	8.352	0.0000	11	58
2300	1500	0.193	40.931	6	1	4	11.990	8.982	0.0000	11	60
2500	1500	0.209	43.428	6	1	358	12.652	9.500	0.0000	11	62
2700	1500	0.226	47.147	6	1	352	12.946	10.318	0.0000	10	64
2900	1500	0.246	52.355	6	1	352	13.691	11.306	0.0000	9	64
3100	1500	0.270	58.976	6	1	346	14.743	12.209	0.0000	8	64
3300	1500	0.293	71.721	6	1	340	16.608	13.494	0.0000	7	64
3500	1500	0.322	88.138	6	1	336	17.988	15.147	0.0000	5	64
3700	1500	0.331	98.499	6	1	330	18.033	15.706	0.0000	5	64
3900	1500	0.331	86.485	6	1	324	17.119	13.652	0.0000	5	64
4100	1500	0.315	80.066	6	1	322	15.792	13.699	0.0000	6	64
4300	1500	0.293	80.234	6	1	316	14.884	12.683	0.0000	6	64
4500	1500	0.271	80.583	6	1	314	13.150	11.650	0.0000	6	64
4700	1500	0.251	82.860	6	1	312	12.942	11.257	0.0000	5	64
0	1600	0.100	36.542	6	1	60	7.292	5.469	0.0000	10	35
200	1600	0.106	36.511	6	1	58	7.597	5.627	0.0000	10	37
400	1600	0.113	35.998	6	1	56	7.912	5.864	0.0000	11	39
600	1600	0.119	36.485	6	1	54	8.276	6.177	0.0000	11	41
800	1600	0.126	35.984	6	1	52	8.508	6.582	0.0000	11	43
1000	1600	0.135	36.424	6	1	44	8.866	6.808	0.0000	11	46
1200	1600	0.143	37.707	6	1	46	9.175	7.132	0.0000	11	48
1400	1600	0.152	36.380	6	1	46	9.789	7.424	0.0000	12	50
1600	1600	0.163	36.831	6	1	40	9.964	7.683	0.0000	12	52
1800	1600	0.175	37.949	6	1	38	10.615	8.062	0.0000	12	54
2000	1600	0.188	38.164	6	1	10	10.979	8.474	0.0000	12	57
2200	1600	0.203	39.998	6	1	4	12.174	9.068	0.0000	11	59
2400	1600	0.220	41.393	6	1	8	12.759	9.547	0.0000	11	61
2600	1600	0.239	45.146	6	1	360	13.660	10.336	0.0000	11	63
2800	1600	0.263	50.905	6	1	352	14.600	11.422	0.0000	9	64
3000	1600	0.292	57.618	6	1	348	14.895	12.431	0.0000	8	64
3200	1600	0.323	67.914	6	1	342	16.479	13.690	0.0000	7	64
3400	1600	0.353	83.283	6	1	336	18.079	14.642	0.0000	6	64
3600	1600	0.386	96.617	6	1	332	19.788	17.223	0.0000	5	267
3800	1600	0.402	89.824	6	1	326	18.174	14.985	0.0000	5	64
4000	1600	0.374	81.591	6	1	322	16.698	14.129	0.0000	6	64
4200	1600	0.339	79.909	6	1	316	14.898	13.193	0.0000	6	64
4400	1600	0.307	80.634	6	1	312	13.625	12.394	0.0000	6	64
4600	1600	0.282	82.700	6	1	312	13.482	11.708	0.0000	5	64
4800	1600	0.262	86.535	6	1	310	12.918	11.280	0.0000	5	64
100	1700	0.108	36.678	6	1	60	7.710	5.806	0.0000	10	35
300	1700	0.115	37.292	6	1	58	7.948	6.052	0.0000	10	38
500	1700	0.122	37.154	6	1	56	8.204	6.317	0.0000	11	40
700	1700	0.130	36.891	6	1	56	8.664	6.662	0.0000	11	42
900	1700	0.138	36.760	6	1	52	8.928	6.899	0.0000	11	44
1100	1700	0.148	37.055	6	1	42	9.381	7.198	0.0000	11	46
1300	1700	0.157	39.590	6	1	48	9.823	7.500	0.0000	11	48
1500	1700	0.169	36.429	6	1	46	10.278	7.926	0.0000	12	51
1700	1700	0.181	38.311	6	1	42	10.860	8.255	0.0000	12	53
1900	1700	0.195	37.870	6	1	40	11.547	8.723	0.0000	12	55
2100	1700	0.212	37.809	6	1	28	12.122	9.123	0.0000	12	57
2300	1700	0.231	40.976	6	1	4	12.851	9.732	0.0000	12	59
2500	1700	0.253	44.825	6	1	356	13.612	10.367	0.0000	11	61
2700	1700	0.280	49.760	6	1	352	14.694	11.439	0.0000	10	64

2900	1700	0.314	55.131	6	1	348	15.545	12.699	0.0000	9	64
3100	1700	0.357	65.285	6	1	342	16.495	13.948	0.0000	8	64
3300	1700	0.397	79.460	6	1	338	18.528	15.081	0.0000	7	267
3500	1700	0.395	95.650	6	1	332	19.404	17.656	0.0000	6	267
3700	1700	0.490	91.029	6	1	326	19.465	16.308	0.0000	6	267
3900	1700	0.457	83.546	6	1	324	17.823	15.420	0.0000	6	267
4100	1700	0.402	81.381	6	1	314	15.623	14.337	0.0000	6	64
4300	1700	0.355	82.708	6	1	312	14.144	13.338	0.0000	6	64
4500	1700	0.319	84.142	6	1	310	14.193	12.282	0.0000	5	64
4700	1700	0.291	86.882	6	1	310	13.606	11.570	0.0000	5	64
0	1800	0.110	37.029	6	1	62	7.646	5.925	0.0000	10	34
200	1800	0.117	36.759	6	1	60	8.106	6.069	0.0000	11	36
400	1800	0.124	36.862	6	1	58	8.168	6.470	0.0000	11	38
600	1800	0.133	37.480	6	1	58	8.677	6.731	0.0000	11	40
800	1800	0.142	37.774	6	1	56	9.070	7.009	0.0000	11	43
1000	1800	0.151	37.318	6	1	54	9.432	7.562	0.0000	11	45
1200	1800	0.162	35.475	6	1	52	9.893	7.964	0.0000	12	47
1400	1800	0.174	39.382	6	1	50	10.224	8.273	0.0000	11	49
1600	1800	0.188	37.867	6	1	46	10.830	8.534	0.0000	12	51
1800	1800	0.203	37.544	6	1	44	11.496	8.997	0.0000	12	53
2000	1800	0.221	37.516	6	1	40	12.224	9.457	0.0000	13	56
2200	1800	0.241	38.849	6	1	360	12.669	10.069	0.0000	12	58
2400	1800	0.265	41.950	6	1	356	13.718	10.726	0.0000	12	60
2600	1800	0.294	46.223	6	1	352	15.043	11.629	0.0000	11	62
2800	1800	0.333	52.129	6	1	348	16.372	12.711	0.0000	10	64
3000	1800	0.386	59.823	6	1	344	16.744	14.336	0.0000	8	64
3200	1800	0.449	73.732	6	1	340	18.557	15.398	0.0000	8	267
3400	1800	0.433	92.095	6	1	334	20.114	17.519	0.0000	8	267
3600	1800	0.496	94.533	6	1	328	20.160	17.323	0.0000	8	267
3800	1800	0.569	83.872	6	1	324	18.822	16.326	0.0000	8	267
4000	1800	0.484	84.204	6	1	316	16.607	15.315	0.0000	6	267
4200	1800	0.418	83.491	6	1	312	15.746	14.079	0.0000	6	64
4400	1800	0.365	85.127	6	1	310	14.327	12.949	0.0000	6	64
4600	1800	0.328	88.342	6	1	308	14.514	12.360	0.0000	5	64
4800	1800	0.300	94.317	6	1	306	14.285	12.244	0.0000	5	64
100	1900	0.119	37.737	6	1	64	8.092	6.329	0.0000	11	34
300	1900	0.126	38.553	6	1	62	8.427	6.600	0.0000	11	37
500	1900	0.135	38.302	6	1	60	8.779	6.870	0.0000	11	39
700	1900	0.145	37.915	6	1	58	9.016	7.205	0.0000	11	41
900	1900	0.155	38.775	6	1	56	9.509	7.799	0.0000	11	43
1100	1900	0.167	37.093	6	1	56	9.853	8.061	0.0000	12	45
1300	1900	0.179	36.915	6	1	50	10.323	8.568	0.0000	12	48
1500	1900	0.194	37.041	6	1	50	11.086	8.974	0.0000	12	50
1700	1900	0.210	38.386	6	1	46	11.449	9.168	0.0000	12	52
1900	1900	0.229	37.848	6	1	44	11.992	9.670	0.0000	13	54
2100	1900	0.251	37.608	6	1	8	13.114	10.741	0.0000	13	56
2300	1900	0.277	39.694	6	1	4	14.024	11.377	0.0000	12	58
2500	1900	0.309	43.080	6	1	352	15.850	12.095	0.0000	11	61
2700	1900	0.351	47.485	6	1	350	16.301	12.984	0.0000	11	63
2900	1900	0.410	57.105	6	1	344	17.655	14.312	0.0000	9	64
3100	1900	0.490	69.137	6	1	340	18.845	15.829	0.0000	9	267
3300	1900	0.541	88.241	6	1	336	20.534	17.340	0.0000	9	267
3500	1900	0.514	94.678	6	1	330	20.966	18.734	0.0000	11	267
3700	1900	0.663	83.555	6	1	324	20.204	17.809	0.0000	11	267
3900	1900	0.579	84.249	6	1	318	17.831	16.176	0.0000	9	267
4100	1900	0.531	84.213	6	1	312	18.257	14.828	0.0000	9	282
4300	1900	0.422	86.086	6	1	310	15.933	13.617	0.0000	6	64
4500	1900	0.371	91.618	6	1	308	15.530	12.973	0.0000	5	64
4700	1900	0.335	98.614	6	1	306	15.016	12.900	0.0000	5	64
0	2000	0.120	39.073	6	1	66	8.136	6.400	0.0000	10	33
200	2000	0.128	38.112	6	1	64	8.338	6.490	0.0000	11	35
400	2000	0.137	39.573	6	1	62	8.804	6.959	0.0000	11	37
600	2000	0.147	39.331	6	1	60	9.098	7.313	0.0000	11	39
800	2000	0.158	39.154	6	1	58	9.475	7.615	0.0000	11	42
1000	2000	0.170	38.918	6	1	58	9.777	8.485	0.0000	11	44
1200	2000	0.185	36.959	6	1	56	10.274	8.648	0.0000	12	46
1400	2000	0.200	40.919	6	1	54	10.977	9.025	0.0000	11	48
1600	2000	0.217	38.162	6	1	50	11.478	9.722	0.0000	12	50
1800	2000	0.237	39.852	6	1	48	11.880	9.991	0.0000	12	53
2000	2000	0.260	38.969	6	1	44	12.932	10.916	0.0000	12	55
2200	2000	0.289	37.644	6	1	6	14.103	11.660	0.0000	13	57
2400	2000	0.323	41.596	6	1	360	15.901	12.422	0.0000	12	59
2600	2000	0.367	46.344	6	1	354	17.570	13.544	0.0000	11	61
2800	2000	0.429	52.478	6	1	350	18.658	14.886	0.0000	10	63
3000	2000	0.524	63.705	6	1	342	19.742	16.510	0.0000	9	267
3200	2000	0.619	83.606	6	1	338	21.303	17.799	0.0000	10	267
3400	2000	0.584	97.876	6	1	330	21.888	19.865	0.0000	13	267
3600	2000	0.744	84.046	6	1	324	21.963	18.518	0.0000	17	267
3800	2000	0.667	88.408	6	1	322	19.137	17.566	0.0000	12	267
4000	2000	0.610	83.901	6	1	310	17.407	15.074	0.0000	9	267
4200	2000	0.489	85.847	6	1	310	16.428	14.305	0.0000	6	64
4400	2000	0.419	92.834	6	1	308	16.242	13.598	0.0000	5	64
4600	2000	0.374	101.667	6	1	306	15.930	13.786	0.0000	5	64
4800	2000	0.338	107.372	6	1	304	16.104	13.085	0.0000	4	64
100	2100	0.130	38.762	6	1	66	8.504	6.732	0.0000	11	34
300	2100	0.139	38.625	6	1	66	8.698	6.950	0.0000	11	36
500	2100	0.149	39.498	6	1	64	9.050	7.223	0.0000	11	38
700	2100	0.161	39.583	6	1	62	9.515	7.734	0.0000	11	40
900	2100	0.174	40.285	6	1	60	9.840	8.534	0.0000	11	42

1100	2100	0.188	38.290	6	1	60	10.414	8.907	0.0000	12	44
1300	2100	0.205	39.619	6	1	56	10.782	9.266	0.0000	12	47
1500	2100	0.223	38.731	6	1	54	11.593	9.980	0.0000	12	49
1700	2100	0.244	39.478	6	1	50	12.142	10.268	0.0000	12	51
1900	2100	0.269	39.053	6	1	48	12.898	11.161	0.0000	13	53
2100	2100	0.299	37.065	6	1	28	13.961	11.985	0.0000	13	55
2300	2100	0.335	38.530	6	1	2	15.289	12.435	0.0000	13	57
2500	2100	0.383	44.252	6	1	356	17.123	13.817	0.0000	12	60
2700	2100	0.448	48.823	6	1	350	19.860	15.187	0.0000	11	62
2900	2100	0.546	59.135	6	1	344	21.375	16.541	0.0000	10	64
3100	2100	0.671	76.474	6	1	338	21.986	18.474	0.0000	10	267
3300	2100	0.656	98.931	6	1	332	22.544	20.021	0.0000	14	267
3500	2100	0.807	88.336	6	1	326	22.418	20.350	0.0000	27	267
3700	2100	0.759	93.650	6	1	322	20.308	18.754	0.0000	21	267
3900	2100	0.650	85.796	6	1	310	18.749	16.276	0.0000	12	267
4100	2100	0.614	86.098	6	1	308	18.215	15.100	0.0000	9	281
4300	2100	0.474	94.159	6	1	308	17.426	14.869	0.0000	5	64
4500	2100	0.417	103.458	6	1	306	17.297	14.708	0.0000	5	64
4700	2100	0.373	109.753	6	1	304	17.753	13.998	0.0000	4	64
0	2200	0.132	40.789	6	1	68	8.692	7.002	0.0000	10	33
200	2200	0.141	40.223	6	1	68	8.884	7.224	0.0000	11	34
400	2200	0.151	40.686	6	1	66	8.937	7.433	0.0000	11	36
600	2200	0.163	40.783	6	1	64	9.443	7.743	0.0000	11	39
800	2200	0.177	40.586	6	1	62	9.914	8.569	0.0000	11	41
1000	2200	0.192	40.752	6	1	62	10.268	9.063	0.0000	11	43
1200	2200	0.208	38.820	6	1	60	10.893	9.414	0.0000	12	45
1400	2200	0.229	39.696	6	1	58	11.743	9.864	0.0000	12	47
1600	2200	0.251	40.646	6	1	54	12.270	10.698	0.0000	12	49
1800	2200	0.278	38.597	6	1	50	13.190	11.535	0.0000	13	52
2000	2200	0.311	37.857	6	1	48	14.223	12.058	0.0000	13	54
2200	2200	0.349	39.280	6	1	44	15.408	12.784	0.0000	13	56
2400	2200	0.398	40.754	6	1	2	17.024	13.913	0.0000	13	58
2600	2200	0.468	46.461	6	1	352	19.366	15.780	0.0000	12	60
2800	2200	0.565	54.866	6	1	346	22.692	17.785	0.0000	11	62
3000	2200	0.706	71.060	6	1	340	24.383	19.554	0.0000	9	267
3200	2200	0.740	98.577	6	1	334	24.388	21.417	0.0000	12	267
3400	2200	0.837	91.720	6	1	326	23.639	22.012	0.0000	30	267
3600	2200	0.856	102.508	6	1	336	21.591	20.178	0.0000	52	267
3800	2200	0.719	86.433	6	1	310	20.409	17.365	0.0000	21	267
4000	2200	0.697	88.044	6	1	308	19.681	16.448	0.0000	17	280
4200	2200	0.541	96.275	6	1	306	18.886	15.883	0.0000	6	267
4400	2200	0.465	105.325	6	1	304	19.062	15.991	0.0000	5	64
4600	2200	0.413	117.926	6	1	302	18.537	15.293	0.0000	4	64
4800	2200	0.367	123.337	6	1	300	18.420	14.010	0.0000	4	64
100	2300	0.144	42.139	6	1	68	9.226	7.733	0.0000	10	33
300	2300	0.154	41.799	6	1	68	9.178	7.695	0.0000	11	35
500	2300	0.166	41.642	6	1	68	9.334	8.414	0.0000	11	37
700	2300	0.179	40.374	6	1	66	9.894	8.520	0.0000	11	39
900	2300	0.195	42.365	6	1	64	10.303	9.104	0.0000	11	41
1100	2300	0.213	38.402	6	1	64	10.998	9.693	0.0000	13	44
1300	2300	0.233	42.680	6	1	62	11.659	10.138	0.0000	11	46
1500	2300	0.257	40.864	6	1	58	12.394	10.798	0.0000	12	48
1700	2300	0.285	38.614	6	1	58	13.575	11.552	0.0000	13	50
1900	2300	0.320	40.874	6	1	54	14.696	12.360	0.0000	12	52
2100	2300	0.361	39.316	6	1	50	15.601	13.533	0.0000	13	54
2300	2300	0.413	38.640	5	1	10	17.213	14.791	0.0000	14	57
2500	2300	0.481	43.496	6	1	356	18.787	16.747	0.0000	14	59
2700	2300	0.583	50.883	6	1	350	22.009	18.469	0.0000	12	61
2900	2300	0.729	64.637	6	1	342	26.754	21.157	0.0000	10	63
3100	2300	0.829	90.002	6	1	336	27.018	24.032	0.0000	10	267
3300	2300	0.863	96.968	6	1	328	25.741	22.177	0.0000	19	267
3500	2300	0.962	123.157	6	1	86	23.253	21.760	0.0000	100	267
3700	2300	0.803	83.138	6	1	310	21.676	18.424	0.0000	47	267
3900	2300	0.695	88.956	6	1	308	21.034	17.742	0.0000	14	267
4100	2300	0.614	101.137	6	1	306	21.527	17.613	0.0000	7	267
4300	2300	0.519	109.115	6	1	304	20.693	17.133	0.0000	5	64
4500	2300	0.457	120.336	6	1	302	20.404	16.804	0.0000	4	64
4700	2300	0.402	131.585	6	1	300	19.194	15.090	0.0000	4	64
0	2400	0.147	42.334	6	1	72	9.408	7.961	0.0000	10	33
200	2400	0.157	43.162	6	1	70	9.546	8.056	0.0000	10	33
400	2400	0.169	43.989	6	1	70	9.591	8.736	0.0000	10	35
600	2400	0.183	42.888	6	1	68	10.016	8.855	0.0000	11	38
800	2400	0.199	42.675	6	1	68	10.426	9.341	0.0000	11	40
1000	2400	0.217	41.342	6	1	66	10.938	9.670	0.0000	12	42
1200	2400	0.237	43.906	6	1	64	11.369	9.914	0.0000	11	44
1400	2400	0.263	41.143	6	1	62	12.654	10.674	0.0000	12	46
1600	2400	0.293	42.184	6	1	60	13.532	11.495	0.0000	12	48
1800	2400	0.328	40.906	6	1	58	14.663	12.204	0.0000	13	51
2000	2400	0.373	39.688	6	1	54	15.794	13.364	0.0000	14	53
2200	2400	0.428	39.661	6	1	50	17.026	14.712	0.0000	15	55
2400	2400	0.498	40.044	6	1	46	18.759	16.840	0.0000	15	57
2600	2400	0.601	46.310	5	1	348	21.231	19.029	0.0000	14	59
2800	2400	0.758	56.719	6	1	344	25.878	22.006	0.0000	12	62
3000	2400	0.927	79.748	6	1	338	34.939	28.201	0.0000	16	81
3200	2400	0.937	113.004	6	1	328	30.001	26.317	0.0000	10	267
3400	2400	1.070	81.669	6	1	312	24.861	23.494	0.0000	35	267
3600	2400	0.930	85.417	6	1	308	24.346	21.022	0.0000	68	267
3800	2400	0.766	90.057	6	1	306	23.020	19.731	0.0000	20	267
4000	2400	0.813	103.395	6	1	306	23.181	20.209	0.0000	21	279

4200	2400	0.585	112.713	6	1	304	22.974	18.880	0.0000	5	64
4400	2400	0.506	124.904	6	1	302	23.309	17.854	0.0000	4	64
4600	2400	0.442	134.282	6	1	298	22.120	16.762	0.0000	4	64
4800	2400	0.388	141.012	6	1	296	19.202	14.919	0.0000	3	64
100	2500	0.161	42.645	6	1	72	10.082	8.531	0.0000	11	33
300	2500	0.173	43.186	6	1	72	10.133	8.913	0.0000	11	34
500	2500	0.187	42.579	6	1	70	10.356	9.263	0.0000	11	36
700	2500	0.203	42.709	6	1	70	10.726	9.461	0.0000	11	38
900	2500	0.222	42.755	6	1	68	11.275	10.007	0.0000	11	40
1100	2500	0.243	45.215	6	1	68	11.193	10.582	0.0000	11	43
1300	2500	0.269	41.298	6	1	64	12.384	10.793	0.0000	12	45
1500	2500	0.300	43.207	6	1	64	13.310	11.402	0.0000	12	47
1700	2500	0.337	40.337	6	1	60	14.401	12.357	0.0000	13	49
1900	2500	0.382	42.884	6	1	60	15.707	13.311	0.0000	13	51
2100	2500	0.439	39.391	6	1	56	16.935	14.812	0.0000	15	53
2300	2500	0.514	40.560	5	1	358	18.415	16.379	0.0000	16	56
2500	2500	0.619	44.835	5	1	352	20.791	18.828	0.0000	15	58
2700	2500	0.786	52.215	5	1	346	25.054	22.588	0.0000	14	60
2900	2500	1.046	69.977	6	1	340	34.117	29.867	0.0000	18	81
3100	2500	1.367	164.678	6	1	332	53.882	43.414	0.0000	22	81
3300	2500	1.224	81.597	5	1	322	26.447	25.723	0.0000	17	267
3500	2500	1.035	83.910	6	1	308	25.042	22.349	0.0000	30	267
3700	2500	0.870	91.340	6	1	306	25.383	22.060	0.0000	35	218
3900	2500	0.768	107.869	6	1	304	26.324	21.702	0.0000	12	218
4100	2500	0.671	115.086	6	1	302	25.986	20.883	0.0000	6	64
4300	2500	0.566	137.186	6	1	300	27.091	19.749	0.0000	4	64
4500	2500	0.488	145.373	6	1	298	22.636	17.354	0.0000	4	64
4700	2500	0.424	146.878	6	1	296	19.829	15.511	0.0000	3	64
0	2600	0.164	44.358	6	1	74	10.663	8.886	0.0000	10	33
200	2600	0.176	44.913	6	1	74	10.637	9.173	0.0000	11	33
400	2600	0.191	45.823	6	1	74	10.671	9.337	0.0000	10	35
600	2600	0.208	45.596	6	1	72	11.140	9.829	0.0000	11	37
800	2600	0.227	45.433	6	1	72	11.686	10.131	0.0000	11	39
1000	2600	0.250	45.013	6	1	70	12.094	10.545	0.0000	11	41
1200	2600	0.276	41.667	6	1	70	12.725	10.844	0.0000	12	43
1400	2600	0.307	42.896	6	1	68	13.017	11.642	0.0000	12	45
1600	2600	0.345	43.745	6	1	66	14.014	12.221	0.0000	13	48
1800	2600	0.391	42.507	6	1	62	15.061	13.473	0.0000	14	50
2000	2600	0.449	42.408	6	1	62	16.365	14.682	0.0000	15	52
2200	2600	0.525	42.588	6	1	56	18.473	16.467	0.0000	16	54
2400	2600	0.632	42.426	5	1	358	20.472	18.598	0.0000	16	56
2600	2600	0.799	50.820	5	1	348	24.455	21.934	0.0000	14	58
2800	2600	1.117	63.678	5	1	342	30.969	28.510	0.0000	16	83
3000	2600	2.606	109.569	6	1	334	59.399	50.153	0.0000	60	82
3200	2600	1.603	85.622	5	1	322	30.011	27.600	0.0000	21	81
3400	2600	1.189	85.187	6	1	308	26.748	24.205	0.0000	15	267
3600	2600	0.984	91.641	6	1	306	28.112	23.989	0.0000	17	267
3800	2600	0.914	103.264	6	1	304	31.451	27.419	0.0000	48	218
4000	2600	0.855	121.010	6	1	302	28.625	23.400	0.0000	12	278
4200	2600	0.639	139.736	6	1	300	29.817	23.428	0.0000	5	64
4400	2600	0.542	154.414	6	1	298	27.360	19.982	0.0000	4	64
4600	2600	0.466	156.138	6	1	294	22.931	17.495	0.0000	3	64
4800	2600	0.407	152.787	6	1	292	18.893	15.801	0.0000	3	64
100	2700	0.180	46.110	6	1	76	11.092	9.412	0.0000	10	33
300	2700	0.195	46.097	6	1	76	11.159	9.840	0.0000	11	33
500	2700	0.212	45.967	6	1	76	11.662	10.091	0.0000	11	35
700	2700	0.232	46.341	6	1	74	12.337	10.416	0.0000	11	37
900	2700	0.257	46.304	6	1	74	12.489	11.011	0.0000	11	40
1100	2700	0.283	46.129	6	1	72	13.396	11.358	0.0000	11	42
1300	2700	0.316	44.275	6	1	72	14.208	11.924	0.0000	12	44
1500	2700	0.354	45.337	6	1	70	14.513	13.004	0.0000	13	46
1700	2700	0.401	44.476	6	1	70	15.260	13.864	0.0000	14	48
1900	2700	0.459	42.892	6	1	64	16.438	14.873	0.0000	15	50
2100	2700	0.535	43.209	6	1	64	17.882	16.561	0.0000	16	53
2300	2700	0.641	41.287	5	1	358	20.628	18.679	0.0000	17	55
2500	2700	0.805	47.037	5	1	348	23.798	21.709	0.0000	16	57
2700	2700	1.105	57.661	5	1	344	29.596	27.733	0.0000	14	85
2900	2700	2.130	85.364	6	1	336	43.891	40.974	0.0000	39	84
3100	2700	2.346	89.835	5	1	324	33.710	30.799	0.0000	29	82
3300	2700	1.379	86.042	6	1	306	28.657	25.594	0.0000	11	64
3500	2700	1.111	94.255	6	1	304	31.138	27.163	0.0000	11	267
3700	2700	0.965	108.063	6	1	302	32.556	27.579	0.0000	15	218
3900	2700	0.865	130.441	6	1	300	33.996	28.291	0.0000	8	218
4100	2700	0.741	152.897	6	1	298	34.436	26.401	0.0000	5	64
4300	2700	0.609	163.078	6	1	296	29.264	21.864	0.0000	4	64
4500	2700	0.515	168.600	6	1	294	23.679	19.374	0.0000	3	64
4700	2700	0.446	156.953	6	1	292	20.215	17.248	0.0000	3	64
0	2800	0.184	47.031	6	1	78	11.222	9.668	0.0000	10	33
200	2800	0.198	48.707	6	1	78	11.485	10.036	0.0000	10	33
400	2800	0.216	47.904	6	1	78	12.430	10.287	0.0000	10	34
600	2800	0.237	48.642	6	1	76	12.699	10.750	0.0000	10	36
800	2800	0.262	47.557	6	1	76	13.109	11.290	0.0000	11	38
1000	2800	0.291	50.484	6	1	74	14.386	11.613	0.0000	11	40
1200	2800	0.325	45.995	6	1	76	15.049	12.439	0.0000	12	42
1400	2800	0.365	45.982	6	1	74	15.381	13.155	0.0000	13	44
1600	2800	0.413	46.559	6	1	72	16.388	14.112	0.0000	14	47
1800	2800	0.472	47.036	6	1	72	17.054	15.313	0.0000	14	49
2000	2800	0.548	43.857	6	1	70	18.264	17.022	0.0000	16	51
2200	2800	0.652	44.298	6	1	66	20.358	18.429	0.0000	17	53

2400	2800	0.810	43.521	5	1	58	23.584	21.343	0.0000	18	55
2600	2800	1.080	53.800	5	1	346	28.820	26.426	0.0000	15	58
2800	2800	1.815	74.482	5	1	338	39.414	37.520	0.0000	28	86
3000	2800	3.485	97.333	5	1	326	42.604	41.784	0.0000	43	85
3200	2800	1.653	88.420	5	1	310	30.621	28.265	0.0000	12	64
3400	2800	1.289	94.849	6	1	304	33.458	30.540	0.0000	12	64
3600	2800	1.111	109.515	5	1	304	36.517	32.344	0.0000	9	64
3800	2800	0.979	132.719	6	1	300	39.272	33.249	0.0000	6	218
4000	2800	0.875	164.081	6	1	298	39.125	31.534	0.0000	5	64
4200	2800	0.694	179.127	6	1	294	33.210	26.351	0.0000	4	64
4400	2800	0.577	175.005	6	1	292	27.389	21.280	0.0000	3	64
4600	2800	0.493	160.877	6	1	290	22.331	18.866	0.0000	3	64
4800	2800	0.429	148.780	6	1	288	19.820	16.989	0.0000	3	64
100	2900	0.201	50.014	6	1	80	11.947	10.474	0.0000	10	33
300	2900	0.219	50.445	6	1	80	12.544	10.893	0.0000	10	33
500	2900	0.241	49.423	6	1	80	13.206	10.987	0.0000	10	34
700	2900	0.266	50.790	6	1	78	13.537	11.743	0.0000	10	36
900	2900	0.297	49.944	6	1	78	14.302	12.291	0.0000	11	39
1100	2900	0.332	49.730	6	1	78	15.712	12.691	0.0000	12	41
1300	2900	0.374	47.773	6	1	76	16.247	14.059	0.0000	13	43
1500	2900	0.425	47.742	6	1	74	17.184	14.556	0.0000	14	45
1700	2900	0.486	49.647	6	1	74	18.906	15.597	0.0000	14	47
1900	2900	0.564	48.037	6	1	74	19.606	16.711	0.0000	15	49
2100	2900	0.667	47.786	6	1	72	21.612	19.023	0.0000	16	52
2300	2900	0.816	45.814	6	1	70	23.286	21.499	0.0000	17	54
2500	2900	1.065	49.157	5	1	348	27.768	25.752	0.0000	16	57
2700	2900	1.632	64.081	5	1	340	37.094	34.822	0.0000	23	88
2900	2900	5.517	141.744	6	1	308	85.433	81.767	0.0000	54	87
3100	2900	1.941	92.283	5	1	308	30.872	29.313	0.0000	13	85
3300	2900	1.522	102.791	5	1	304	36.950	34.108	0.0000	14	164
3500	2900	1.364	117.954	5	1	302	42.062	37.087	0.0000	12	164
3700	2900	1.192	147.966	5	1	300	48.267	41.779	0.0000	7	165
3900	2900	1.064	177.160	6	1	296	47.201	39.389	0.0000	5	276
4100	2900	0.818	187.359	6	1	292	37.806	30.401	0.0000	4	64
4300	2900	0.658	176.390	6	1	290	30.502	24.525	0.0000	4	64
4500	2900	0.552	160.332	6	1	288	25.418	20.761	0.0000	4	64
4700	2900	0.476	145.815	6	1	288	22.046	17.989	0.0000	3	64
0	3000	0.204	51.527	6	1	82	12.351	10.586	0.0000	10	33
200	3000	0.222	50.544	6	1	80	12.866	10.883	0.0000	10	33
400	3000	0.243	52.359	6	1	80	13.288	11.342	0.0000	10	33
600	3000	0.269	51.207	6	1	80	13.765	11.980	0.0000	11	35
800	3000	0.300	53.407	6	1	80	14.364	12.787	0.0000	11	37
1000	3000	0.337	52.370	6	1	80	15.803	13.571	0.0000	12	39
1200	3000	0.382	53.613	6	1	80	17.340	14.632	0.0000	12	41
1400	3000	0.435	53.203	6	1	78	18.046	15.569	0.0000	13	44
1600	3000	0.499	52.748	6	1	78	19.371	16.387	0.0000	14	46
1800	3000	0.578	49.443	6	1	78	20.772	18.161	0.0000	15	48
2000	3000	0.684	49.170	6	1	76	23.115	19.525	0.0000	16	50
2200	3000	0.831	49.714	5	1	74	24.772	22.176	0.0000	16	52
2400	3000	1.063	50.316	5	1	316	28.546	26.194	0.0000	16	54
2600	3000	1.530	57.720	5	1	342	35.312	33.430	0.0000	20	90
2800	3000	4.623	122.170	6	1	334	82.158	80.126	0.0000	64	89
3000	3000	2.309	94.184	5	1	308	32.253	30.775	0.0000	16	87
3200	3000	1.848	108.703	5	1	304	41.441	38.333	0.0000	17	163
3400	3000	1.775	127.820	5	1	300	50.938	46.155	0.0000	21	164
3600	3000	1.612	168.038	5	1	298	60.459	53.148	0.0000	12	165
3800	3000	1.268	200.035	6	1	294	58.410	50.277	0.0000	6	166
4000	3000	1.026	188.777	6	1	292	45.328	35.866	0.0000	4	275
4200	3000	0.769	177.733	6	1	288	34.678	27.826	0.0000	4	64
4400	3000	0.629	153.901	6	1	286	30.108	24.243	0.0000	4	64
4600	3000	0.532	141.568	6	1	286	26.579	20.653	0.0000	4	64
4800	3000	0.459	129.579	6	1	284	24.293	18.376	0.0000	4	64
100	3100	0.224	52.894	6	1	84	12.686	10.975	0.0000	9	33
300	3100	0.246	54.055	6	1	82	13.382	11.578	0.0000	10	33
500	3100	0.271	54.154	6	1	82	13.973	12.249	0.0000	11	33
700	3100	0.302	53.608	6	1	84	14.833	12.867	0.0000	11	35
900	3100	0.340	54.292	6	1	82	16.158	13.799	0.0000	12	38
1100	3100	0.387	55.329	6	1	82	17.080	14.691	0.0000	12	40
1300	3100	0.442	55.188	6	1	82	18.259	16.250	0.0000	13	42
1500	3100	0.509	54.889	6	1	82	20.337	17.423	0.0000	14	44
1700	3100	0.593	54.935	6	1	80	21.494	18.657	0.0000	14	46
1900	3100	0.716	52.248	6	1	82	24.051	22.117	0.0000	39	217
2100	3100	0.848	52.717	5	1	78	26.380	23.219	0.0000	15	48
2300	3100	1.067	53.405	5	1	78	29.864	26.617	0.0000	17	53
2500	3100	1.479	56.798	5	1	312	36.187	32.486	0.0000	19	55
2700	3100	3.045	77.448	5	1	336	50.482	48.982	0.0000	55	91
2900	3100	2.815	98.795	5	1	306	36.633	34.247	0.0000	22	89
3100	3100	2.284	115.892	5	1	302	43.905	41.296	0.0000	21	162
3300	3100	2.592	142.021	5	1	298	68.840	62.211	0.0000	32	163
3500	3100	2.794	215.168	6	1	296	91.547	81.549	0.0059	24	165
3700	3100	1.892	212.554	6	1	292	75.266	67.455	0.0043	11	166
3900	3100	1.297	195.198	6	1	290	53.542	45.593	0.0000	6	166
4100	3100	0.928	170.347	6	1	286	43.158	34.140	0.0000	5	64
4300	3100	0.728	148.757	6	1	286	35.602	27.920	0.0000	5	64
4500	3100	0.599	132.429	6	1	284	30.927	24.054	0.0000	5	64
4700	3100	0.508	121.200	6	1	282	25.493	20.540	0.0000	4	64
0	3200	0.226	55.382	6	1	84	13.199	10.932	0.0000	9	33
200	3200	0.248	56.415	6	1	86	13.707	11.453	0.0000	10	33
400	3200	0.274	56.833	6	1	84	14.335	12.349	0.0000	10	33

600	3200	0.303	56.983	6	1	86	14.879	13.191	0.0000	11	34	
800	3200	0.342	57.701	6	1	84	15.796	14.166	0.0000	12	36	
1000	3200	0.388	56.856	6	1	86	17.201	15.043	0.0000	12	38	
1200	3200	0.445	56.359	6	1	86	18.200	16.136	0.0000	13	40	
1400	3200	0.516	56.611	6	1	86	19.466	17.730	0.0000	13	43	
1600	3200	0.602	58.299	6	1	86	21.857	19.553	0.0000	13	45	
1800	3200	0.726	57.219	6	1	86	23.920	22.253	0.0000	16	217	
2000	3200	0.868	55.913	5	1	84	26.435	24.295	0.0000	16	49	
2200	3200	1.073	58.012	5	1	84	30.137	27.985	0.0000	17	51	
2400	3200	1.444	58.356	5	1	310	36.118	33.502	0.0000	20	54	
2600	3200	2.485	71.999	5	1	308	49.941	45.447	0.0000	36	93	
2800	3200	3.539	108.154	5	1	304	44.034	41.025	0.0000	31	91	
3000	3200	3.418	124.977	5	1	300	52.823	48.778	0.0000	27	161	
3200	3200	4.401	157.311	5	1	296	95.408	87.709	0.0000	66	162	
3400	3200	9.892	241.395	6	1	192	194.500	175.811	0.1754	82	164	
3600	3200	4.696	192.675	6	1	290	104.620	99.841	0.0000	55	166	
3800	3200	1.794	200.479	6	1	288	73.332	64.643	0.0030	10	166	
4000	3200	1.148	153.178	6	1	284	50.942	45.208	0.0000	6	166	
4200	3200	0.850	133.761	6	1	284	39.428	34.542	0.0000	5	64	
4400	3200	0.677	121.262	6	1	282	32.517	28.839	0.0000	5	64	
4600	3200	0.561	111.050	6	1	282	26.544	23.076	0.0000	5	64	
4800	3200	0.478	105.460	6	1	280	23.454	19.911	0.0000	5	64	
100	3300	0.248	58.184	6	1	86	14.037	11.601	0.0000	10	33	
300	3300	0.274	60.582	6	1	88	14.785	12.224	0.0000	10	33	
500	3300	0.305	60.004	6	1	86	15.394	13.061	0.0000	11	33	
700	3300	0.343	61.180	6	1	88	16.435	14.191	0.0000	11	35	
900	3300	0.389	61.907	6	1	88	17.296	15.075	0.0000	12	37	
1100	3300	0.447	61.385	6	1	88	18.182	16.275	0.0000	12	39	
1300	3300	0.520	61.422	6	1	88	20.189	17.556	0.0000	13	41	
1500	3300	0.612	59.926	6	1	88	22.499	19.594	0.0000	13	43	
1700	3300	0.729	61.157	6	1	88	24.522	22.017	0.0000	14	45	
1900	3300	0.911	62.408	5	1	86	27.582	24.891	0.0000	15	48	
2100	3300	1.081	65.016	5	1	88	30.480	28.489	0.0000	17	50	
2300	3300	1.419	65.461	5	1	88	36.474	34.042	0.0000	19	52	
2500	3300	2.204	76.112	5	1	306	46.084	43.492	0.0000	23	95	
2700	3300	4.839	129.468	5	1	302	60.281	59.109	0.0000	51	93	
2900	3300	3.129	135.920	5	1	298	58.675	52.409	0.0000	16	161	
3100	3300	14.251	438.828	6	1	114	346.269	309.190	0.8208	66	161	
3300	3300	6.613	157.996	5	1	290	79.647	76.268	0.0000	57	169	
3500	3300	13.939	376.489	6	1	216	299.623	259.303	0.5810	76	167	
3700	3300	2.650	151.541	6	1	284	81.999	77.030	0.0000	26	166	
3900	3300	1.404	127.822	6	1	284	55.843	50.842	0.0000	10	166	
4100	3300	0.982	115.696	6	1	282	40.916	37.401	0.0000	7	64	
4300	3300	0.760	106.907	6	1	280	34.489	30.289	0.0000	6	64	
4500	3300	0.618	101.798	6	1	280	29.164	25.636	0.0000	6	64	
4700	3300	0.519	93.710	6	1	278	25.195	21.948	0.0000	6	64	
0	3400	0.247	61.420	6	1	88	14.019	11.854	0.0000	9	33	
200	3400	0.274	62.866	6	1	88	14.593	12.364	0.0000	10	33	
400	3400	0.305	63.805	6	1	88	15.767	13.416	0.0000	10	33	
600	3400	0.342	64.852	6	1	90	16.634	14.458	0.0000	11	33	
800	3400	0.389	65.414	6	1	90	17.763	15.337	0.0000	11	35	
1000	3400	0.447	66.597	6	1	90	18.780	16.550	0.0000	12	37	
1200	3400	0.522	65.548	6	1	90	20.439	17.875	0.0000	12	40	
1400	3400	0.617	65.754	6	1	92	22.496	20.261	0.0000	12	39	
1600	3400	0.743	68.682	6	1	92	25.894	22.495	0.0000	15	265	
1800	3400	0.916	67.683	5	1	90	27.878	24.932	0.0000	16	46	
2000	3400	1.093	71.570	5	1	92	32.014	29.036	0.0000	17	48	
2200	3400	1.409	73.981	5	1	94	37.238	34.246	0.0000	17	50	
2400	3400	2.063	81.342	5	1	304	45.816	43.212	0.0000	19	53	
2600	3400	8.556	240.873	6	1	152	185.753	172.153	0.1634	58	95	
2800	3400	3.744	145.518	5	1	294	60.146	55.642	0.0000	23	126	
3000	3400	4.894	143.325	5	1	290	66.269	61.947	0.0000	48	172	
3200	3400	14.734	362.793	6	1	100	305.855	278.738	0.5601	76	170	
3400	3400	5.818	147.969	6	1	284	93.383	89.392	0.0000	50	168	
3600	3400	2.847	118.520	6	1	284	57.782	55.503	0.0000	27	166	
3800	3400	1.576	105.407	6	1	282	48.890	46.412	0.0000	15	166	
4000	3400	1.093	98.769	6	1	280	41.741	38.263	0.0000	8	166	
4200	3400	0.834	94.000	6	1	280	34.658	30.964	0.0000	8	64	
4400	3400	0.672	87.943	6	1	278	29.779	26.367	0.0000	7	64	
4600	3400	0.561	86.090	6	1	278	25.829	22.830	0.0000	6	64	
4800	3400	0.478	84.280	6	1	276	22.254	19.792	0.0000	6	64	
100	3500	0.272	65.463	6	1	90	14.648	12.701	0.0000	9	33	
300	3500	0.304	67.174	6	1	90	15.626	13.466	0.0000	10	33	
500	3500	0.341	67.985	6	1	92	16.773	14.483	0.0000	11	33	
700	3500	0.387	72.872	6	1	92	17.724	15.704	0.0000	10	34	
900	3500	0.446	72.947	6	1	92	19.078	16.914	0.0000	11	36	
1100	3500	0.522	73.681	6	1	92	20.783	18.616	0.0000	11	36	
1300	3500	0.622	78.182	6	1	92	23.585	21.073	0.0000	11	40	
1500	3500	0.764	79.575	6	1	94	26.660	24.166	0.0000	13	42	
1700	3500	0.950	86.169	5	1	318	29.849	26.960	0.0000	44	265	
1900	3500	1.127	78.104	5	1	96	31.943	29.194	0.0000	18	266	
2100	3500	1.404	84.787	5	1	98	37.459	34.280	0.0000	18	49	
2300	3500	1.974	90.502	5	1	102	48.311	43.089	0.0000	18	52	
2500	3500	4.765	111.513	5	1	296	91.588	83.425	0.0000	64	97	
2700	3500	4.240	142.632	5	1	292	55.199	52.500	0.0000	22	174	
2900	3500	7.278	165.454	6	1	76	116.416	111.709	0.0000	84	173	
3100	3500	7.068	133.913	5	1	284	103.740	100.828	0.0000	61	171	
3300	3500	4.078	107.974	5	1	282	64.225	59.806	0.0000	35	170	
3500	3500	2.627	96.717	6	1	282	47.152	46.559	0.0000	23	168	

3700	3500	1.659	91.644	6	1	280	41.811	40.959	0.0000	17	166
3900	3500	1.166	88.600	6	1	280	39.013	35.384	0.0000	10	166
4100	3500	0.889	85.461	6	1	278	33.429	30.797	0.0000	9	64
4300	3500	0.715	81.690	6	1	278	29.424	26.604	0.0000	8	64
4500	3500	0.595	79.016	6	1	276	26.239	23.274	0.0000	7	64
4700	3500	0.507	77.524	6	1	276	23.555	20.860	0.0000	7	64
0	3600	0.269	68.613	6	1	92	14.838	12.962	0.0000	9	33
200	3600	0.302	71.966	6	1	92	15.699	13.963	0.0000	9	33
400	3600	0.340	72.738	6	1	94	16.782	14.962	0.0000	10	33
600	3600	0.385	76.340	6	1	94	18.323	16.002	0.0000	10	33
800	3600	0.443	78.209	6	1	94	19.482	17.215	0.0000	10	34
1000	3600	0.521	80.847	6	1	96	21.163	18.755	0.0000	10	36
1200	3600	0.622	83.561	6	1	98	23.745	21.344	0.0000	12	39
1400	3600	0.759	87.039	6	1	98	26.380	24.450	0.0000	13	41
1600	3600	0.991	81.708	5	1	98	29.489	27.095	0.0000	25	264
1800	3600	1.155	89.489	5	1	100	33.076	29.930	0.0000	16	45
2000	3600	1.426	97.974	5	1	102	38.981	34.256	0.0000	16	47
2200	3600	1.947	105.700	5	1	106	49.144	43.432	0.0000	15	51
2400	3600	3.932	128.973	5	1	112	79.994	66.739	0.0000	27	99
2600	3600	4.057	125.473	5	1	288	59.728	53.911	0.0000	20	98
2800	3600	5.203	145.641	6	1	128	114.833	102.135	0.0000	53	174
3000	3600	4.506	96.479	5	1	282	64.082	62.480	0.0000	50	173
3200	3600	3.289	92.160	5	1	280	49.349	47.863	0.0000	28	171
3400	3600	2.397	85.947	6	1	280	41.767	40.348	0.0000	19	169
3600	3600	1.698	83.435	6	1	280	37.816	36.966	0.0000	14	167
3800	3600	1.220	81.802	6	1	278	34.325	33.316	0.0000	11	166
4000	3600	0.937	76.814	6	1	278	31.494	28.704	0.0000	10	64
4200	3600	0.750	76.582	6	1	276	28.137	25.602	0.0000	9	64
4400	3600	0.622	73.211	6	1	276	25.693	23.250	0.0000	8	64
4600	3600	0.530	71.001	6	1	274	23.274	20.938	0.0000	8	64
4800	3600	0.459	70.709	6	1	274	20.931	18.432	0.0000	7	64
100	3700	0.297	74.883	6	1	94	15.867	14.234	0.0000	9	33
300	3700	0.336	74.269	6	1	96	16.968	15.239	0.0000	10	33
500	3700	0.384	79.071	6	1	96	18.137	16.339	0.0000	10	33
700	3700	0.441	80.416	6	1	96	19.396	17.569	0.0000	10	33
900	3700	0.519	84.492	6	1	98	21.318	19.461	0.0000	11	35
1100	3700	0.624	85.229	6	1	100	24.165	21.748	0.0000	13	37
1300	3700	0.760	87.011	6	1	100	26.719	24.469	0.0000	14	39
1500	3700	0.951	91.523	5	1	100	30.149	27.565	0.0000	14	41
1700	3700	1.184	101.094	5	1	102	34.834	31.411	0.0000	15	43
1900	3700	1.468	112.814	5	1	106	42.257	37.364	0.0000	14	47
2100	3700	2.177	122.765	5	1	110	55.719	49.142	0.0000	14	118
2300	3700	3.104	109.899	5	1	116	60.769	54.152	0.0000	20	101
2500	3700	4.556	107.184	5	1	286	56.939	54.642	0.0000	40	100
2700	3700	3.508	90.185	5	1	282	60.484	53.528	0.0000	35	175
2900	3700	5.010	133.967	6	1	306	87.299	76.982	0.0000	67	175
3100	3700	2.957	92.861	6	1	280	44.504	43.030	0.0000	20	172
3300	3700	2.255	83.517	6	1	278	38.918	37.692	0.0000	15	170
3500	3700	1.707	78.285	6	1	278	37.115	33.900	0.0000	12	168
3700	3700	1.266	75.920	6	1	276	31.690	30.484	0.0000	10	64
3900	3700	0.976	72.683	6	1	276	29.730	28.728	0.0000	11	64
4100	3700	0.784	71.502	6	1	274	27.663	25.025	0.0000	10	64
4300	3700	0.650	69.902	6	1	274	24.540	22.337	0.0000	9	64
4500	3700	0.551	67.261	6	1	274	22.914	20.300	0.0000	8	64
4700	3700	0.476	66.935	6	1	274	21.160	18.793	0.0000	7	64
0	3800	0.291	76.697	6	1	96	15.904	14.284	0.0000	8	33
200	3800	0.330	79.285	6	1	96	17.042	15.270	0.0000	9	33
400	3800	0.378	83.630	6	1	98	18.489	16.483	0.0000	9	33
600	3800	0.439	84.326	6	1	98	19.962	17.939	0.0000	10	33
800	3800	0.516	88.667	6	1	100	21.706	19.479	0.0000	12	33
1000	3800	0.624	90.052	6	1	102	24.091	22.238	0.0000	13	36
1200	3800	0.769	93.897	6	1	102	27.241	25.260	0.0000	13	37
1400	3800	0.995	105.600	5	1	102	32.225	29.333	0.0000	14	40
1600	3800	1.205	116.206	5	1	106	36.242	32.293	0.0000	14	43
1800	3800	1.606	129.606	5	1	110	44.995	40.649	0.0000	12	46
2000	3800	2.549	129.994	5	1	114	53.035	46.904	0.0000	24	117
2200	3800	2.514	106.664	5	1	120	53.480	48.046	0.0000	15	50
2400	3800	7.009	121.344	5	1	280	96.915	91.987	0.0000	83	102
2600	3800	3.180	78.526	5	1	280	48.186	43.914	0.0000	21	176
2800	3800	8.807	223.799	6	1	168	193.489	183.815	0.1537	76	222
3000	3800	3.122	87.719	6	1	278	44.312	43.081	0.0000	34	176
3200	3800	2.253	79.890	6	1	276	37.342	36.184	0.0000	23	211
3400	3800	1.736	71.948	6	1	274	34.361	32.515	0.0000	14	211
3600	3800	1.318	70.826	6	1	274	32.844	29.362	0.0000	11	64
3800	3800	1.015	69.435	6	1	274	28.592	27.268	0.0000	11	64
4000	3800	0.818	67.539	6	1	272	26.809	24.823	0.0000	11	64
4200	3800	0.676	65.288	6	1	272	24.071	22.214	0.0000	10	64
4400	3800	0.570	65.519	6	1	272	22.910	20.540	0.0000	9	64
4600	3800	0.491	64.305	6	1	272	20.612	18.883	0.0000	8	64
4800	3800	0.430	62.594	6	1	272	19.028	17.118	0.0000	8	64
100	3900	0.321	83.992	6	1	98	17.213	15.698	0.0000	8	33
300	3900	0.369	87.547	6	1	100	18.848	16.723	0.0000	9	33
500	3900	0.433	90.524	6	1	100	20.512	18.105	0.0000	9	33
700	3900	0.512	96.432	6	1	102	22.305	20.214	0.0000	11	33
900	3900	0.619	98.814	6	1	102	25.352	22.488	0.0000	12	34
1100	3900	0.777	105.258	6	1	104	28.043	25.652	0.0000	14	36
1300	3900	0.957	118.355	5	1	104	32.420	29.178	0.0000	14	38
1500	3900	1.189	134.603	5	1	108	38.536	35.412	0.0000	12	39
1700	3900	2.646	148.725	5	1	114	57.448	53.007	0.0000	31	114

1900	3900	1.945	121.658	5	1	118	44.335	40.736	0.0000	13	43
2100	3900	2.147	102.546	5	1	124	46.838	43.359	0.0000	16	47
2300	3900	3.439	110.797	6	1	150	73.095	66.440	0.0000	30	104
2500	3900	3.278	73.601	5	1	276	44.363	41.804	0.0000	25	104
2700	3900	3.244	92.018	6	1	140	55.540	50.844	0.0000	33	176
2900	3900	3.816	115.976	6	1	228	73.283	64.983	0.0000	68	176
3100	3900	2.477	66.672	5	1	270	40.568	36.869	0.0000	74	211
3300	3900	1.902	63.796	5	1	270	35.790	33.663	0.0000	30	211
3500	3900	1.395	64.890	6	1	272	31.649	28.842	0.0000	13	211
3700	3900	1.070	66.420	6	1	272	27.196	26.268	0.0000	11	64
3900	3900	0.852	63.889	6	1	272	25.206	24.768	0.0000	11	64
4100	3900	0.703	62.402	6	1	272	23.965	21.786	0.0000	10	64
4300	3900	0.593	64.075	6	1	270	22.309	20.524	0.0000	9	64
4500	3900	0.508	60.753	6	1	270	20.369	18.114	0.0000	9	64
4700	3900	0.442	61.236	6	1	270	18.979	16.774	0.0000	8	64
0	4000	0.311	89.201	6	1	100	17.109	14.415	0.0000	8	33
200	4000	0.358	92.776	6	1	100	18.643	16.681	0.0000	8	33
400	4000	0.418	95.874	6	1	102	20.819	18.165	0.0000	8	34
600	4000	0.501	101.007	6	1	104	23.202	20.038	0.0000	11	33
800	4000	0.609	109.927	6	1	104	26.666	22.999	0.0000	12	33
1000	4000	0.749	118.298	6	1	106	29.625	26.481	0.0000	13	34
1200	4000	0.910	133.273	5	1	108	34.094	31.751	0.0000	12	38
1400	4000	1.123	149.839	5	1	112	42.514	38.996	0.0000	10	37
1600	4000	1.735	138.737	5	1	116	42.689	38.568	0.0000	15	113
1800	4000	1.739	114.952	5	1	122	41.358	37.542	0.0000	14	44
2000	4000	1.874	97.152	5	1	126	42.486	39.072	0.0000	15	45
2200	4000	2.386	89.131	5	1	146	50.976	47.877	0.0000	15	105
2400	4000	6.583	135.675	6	1	272	92.554	84.318	0.0000	75	105
2600	4000	3.162	71.882	6	1	138	45.519	42.385	0.0000	48	221
2800	4000	2.997	100.546	6	1	166	68.001	62.466	0.0000	31	176
3000	4000	2.841	58.228	5	1	270	40.701	39.484	0.0000	70	211
3200	4000	3.266	120.532	6	1	270	64.179	58.158	0.0000	53	211
3400	4000	1.550	69.887	6	1	270	30.760	28.506	0.0000	19	211
3600	4000	1.139	65.564	6	1	270	28.598	26.676	0.0000	11	63
3800	4000	0.892	62.302	6	1	270	25.531	24.160	0.0000	11	64
4000	4000	0.730	61.741	6	1	270	23.918	21.862	0.0000	10	64
4200	4000	0.613	59.979	6	1	268	21.869	20.307	0.0000	10	64
4400	4000	0.525	59.285	6	1	268	20.585	18.276	0.0000	9	64
4600	4000	0.455	58.997	6	1	268	19.238	16.564	0.0000	8	64
4800	4000	0.400	57.558	6	1	268	17.457	15.510	0.0000	8	64
100	4100	0.343	99.616	6	1	102	18.361	15.955	0.0000	7	33
300	4100	0.401	104.715	6	1	104	21.148	17.971	0.0000	8	33
500	4100	0.481	111.842	6	1	104	24.074	20.849	0.0000	9	33
700	4100	0.595	121.718	6	1	106	28.419	23.990	0.0000	10	33
900	4100	0.708	131.001	5	1	106	32.000	27.983	0.0000	12	34
1100	4100	0.844	150.541	5	1	110	38.043	30.838	0.0000	11	37
1300	4100	1.084	150.590	5	1	114	41.564	35.769	0.0000	11	39
1500	4100	1.363	127.294	5	1	118	41.743	34.455	0.0000	12	41
1700	4100	1.544	107.054	5	1	124	37.666	35.286	0.0000	14	42
1900	4100	1.656	95.359	5	1	128	38.272	34.975	0.0000	14	44
2100	4100	1.951	86.796	5	1	144	41.643	39.336	0.0000	14	46
2300	4100	3.354	102.530	6	1	154	68.361	60.723	0.0000	32	106
2500	4100	3.508	67.043	6	1	138	45.339	43.872	0.0000	40	108
2700	4100	2.919	70.278	6	1	150	51.107	49.410	0.0000	29	221
2900	4100	2.727	61.839	6	1	190	42.518	41.281	0.0000	27	176
3100	4100	3.230	103.480	6	1	172	71.424	63.261	0.0000	47	211
3300	4100	1.855	62.736	6	1	242	37.905	34.034	0.0000	31	211
3500	4100	1.220	61.264	6	1	268	27.742	25.948	0.0000	14	211
3700	4100	0.938	59.267	6	1	268	24.935	23.991	0.0000	11	64
3900	4100	0.756	58.767	6	1	268	23.014	21.319	0.0000	11	64
4100	4100	0.633	57.071	6	1	268	21.914	19.652	0.0000	10	64
4300	4100	0.541	57.557	6	1	268	20.152	18.268	0.0000	9	64
4500	4100	0.468	56.231	6	1	268	19.374	17.031	0.0000	9	64
4700	4100	0.410	54.675	6	1	266	17.690	15.525	0.0000	9	64
0	4200	0.327	107.449	6	1	104	18.043	15.637	0.0000	6	33
200	4200	0.381	113.648	6	1	104	20.329	18.438	0.0000	7	33
400	4200	0.455	126.965	6	1	106	24.003	20.752	0.0000	7	33
600	4200	0.566	132.898	6	1	108	29.888	24.022	0.0000	9	33
800	4200	0.711	151.728	5	1	110	38.009	30.992	0.0000	11	33
1000	4200	0.794	162.174	5	1	114	42.727	33.714	0.0000	9	36
1200	4200	1.037	142.461	5	1	118	37.997	33.716	0.0000	11	34
1400	4200	1.262	119.959	5	1	122	37.453	33.849	0.0000	17	268
1600	4200	1.361	101.542	5	1	124	34.176	31.801	0.0000	14	40
1800	4200	1.453	90.863	5	1	128	34.402	31.498	0.0000	13	42
2000	4200	1.658	86.076	5	1	142	35.982	34.283	0.0000	13	45
2200	4200	2.231	93.186	6	1	152	48.194	45.353	0.0000	13	107
2400	4200	5.295	120.385	6	1	138	76.264	71.754	0.0000	51	108
2600	4200	5.659	109.246	6	1	306	72.436	67.404	0.0000	50	145
2800	4200	2.577	69.968	6	1	170	41.940	39.897	0.0000	21	274
3000	4200	3.633	96.284	6	1	176	70.500	67.267	0.0000	51	210
3200	4200	1.930	62.042	6	1	266	36.540	34.315	0.0000	30	211
3400	4200	1.334	60.342	6	1	266	29.687	27.367	0.0000	16	211
3600	4200	0.990	59.435	6	1	266	24.957	23.497	0.0000	11	62
3800	4200	0.788	57.525	6	1	266	22.490	21.183	0.0000	11	64
4000	4200	0.652	57.118	6	1	266	21.325	19.996	0.0000	10	64
4200	4200	0.555	54.884	6	1	266	20.106	18.409	0.0000	10	64
4400	4200	0.480	54.865	6	1	266	18.534	16.904	0.0000	9	64
4600	4200	0.420	54.221	6	1	264	17.743	15.631	0.0000	9	64
4800	4200	0.372	52.363	6	1	264	16.521	14.791	0.0000	9	64

100	4300	0.363	128.496	6	1	106	20.505	18.201	0.0000	6	33
300	4300	0.430	135.931	6	1	108	23.322	20.071	0.0000	6	33
500	4300	0.528	149.839	5	1	108	29.606	23.625	0.0000	7	33
700	4300	0.682	169.829	5	1	112	36.920	31.646	0.0000	8	33
900	4300	0.810	155.203	5	1	116	40.165	34.560	0.0000	10	34
1100	4300	0.964	130.414	5	1	120	37.388	31.413	0.0000	12	35
1300	4300	1.117	121.739	6	1	120	34.142	30.986	0.0000	19	268
1500	4300	1.190	94.561	5	1	126	31.202	29.729	0.0000	13	39
1700	4300	1.275	88.354	5	1	130	32.037	29.333	0.0000	13	41
1900	4300	1.434	84.575	5	1	138	33.530	30.906	0.0000	12	43
2100	4300	1.761	89.366	5	1	150	41.493	37.864	0.0000	10	45
2300	4300	2.849	88.844	6	1	158	53.280	51.117	0.0000	23	148
2500	4300	4.637	131.511	6	1	146	80.333	68.019	0.0000	24	110
2700	4300	5.261	129.944	6	1	264	100.540	97.358	0.0000	68	112
2900	4300	2.509	73.459	6	1	262	36.735	36.163	0.0000	32	274
3100	4300	2.263	77.906	6	1	264	39.756	37.817	0.0000	15	211
3300	4300	1.763	64.471	6	1	262	32.136	30.936	0.0000	16	199
3500	4300	1.060	60.023	6	1	264	25.034	23.332	0.0000	11	211
3700	4300	0.822	57.227	6	1	264	22.779	21.458	0.0000	10	63
3900	4300	0.672	56.135	6	1	264	21.214	19.577	0.0000	10	64
4100	4300	0.567	55.776	6	1	264	19.636	18.586	0.0000	9	64
4300	4300	0.489	53.229	6	1	264	18.713	17.118	0.0000	9	64
4500	4300	0.428	53.150	6	1	264	17.741	15.868	0.0000	9	64
4700	4300	0.379	52.403	6	1	264	16.546	14.558	0.0000	9	64
0	4400	0.347	135.712	6	1	108	20.290	17.293	0.0000	5	33
200	4400	0.407	150.070	6	1	110	22.691	19.705	0.0000	5	33
400	4400	0.490	161.833	6	1	112	27.073	23.111	0.0000	5	33
600	4400	0.607	164.913	5	1	114	33.823	26.524	0.0000	7	33
800	4400	0.758	144.174	5	1	118	36.644	31.564	0.0000	10	33
1000	4400	0.881	120.304	6	1	120	35.842	29.974	0.0000	13	33
1200	4400	0.972	111.834	6	1	122	31.893	28.717	0.0000	11	35
1400	4400	1.041	90.881	6	1	124	29.647	27.925	0.0000	13	37
1600	4400	1.123	84.605	5	1	132	29.491	27.491	0.0000	12	39
1800	4400	1.256	82.713	5	1	138	30.712	28.199	0.0000	11	41
2000	4400	1.491	88.161	5	1	148	35.757	33.755	0.0000	9	46
2200	4400	2.149	86.850	6	1	156	44.997	41.797	0.0000	18	150
2400	4400	3.967	86.920	6	1	144	61.525	60.665	0.0000	77	219
2600	4400	2.699	77.694	6	1	162	51.439	49.814	0.0000	26	112
2800	4400	1.956	137.250	6	1	170	43.757	37.946	0.0000	55	274
3000	4400	1.738	72.393	6	1	252	36.385	35.177	0.0000	16	274
3200	4400	1.922	61.747	6	1	258	30.340	29.305	0.0000	17	186
3400	4400	1.211	62.420	6	1	260	26.218	25.063	0.0000	10	211
3600	4400	0.868	56.943	6	1	260	22.590	21.354	0.0000	10	61
3800	4400	0.696	55.594	6	1	260	20.796	19.605	0.0000	10	63
4000	4400	0.580	53.522	6	1	262	19.447	18.468	0.0000	10	64
4200	4400	0.499	53.558	6	1	262	18.546	17.191	0.0000	9	64
4400	4400	0.435	53.797	6	1	262	17.733	16.025	0.0000	9	64
4600	4400	0.384	48.932	6	1	262	16.214	14.735	0.0000	10	64
4800	4400	0.343	50.045	6	1	262	15.609	13.725	0.0000	9	64
100	4500	0.385	152.493	6	1	112	22.020	18.497	0.0000	5	33
300	4500	0.452	164.152	6	1	114	23.652	21.471	0.0000	5	33
500	4500	0.538	150.737	6	1	116	28.891	23.293	0.0000	6	33
700	4500	0.648	131.166	6	1	118	31.670	27.193	0.0000	9	33
900	4500	0.765	115.396	6	1	120	32.752	27.269	0.0000	11	33
1100	4500	0.852	101.885	6	1	124	30.338	27.418	0.0000	12	33
1300	4500	0.920	90.421	6	1	126	28.242	26.001	0.0000	12	36
1500	4500	0.997	83.153	6	1	130	27.750	26.457	0.0000	11	38
1700	4500	1.114	80.154	5	1	138	28.447	26.160	0.0000	10	40
1900	4500	1.300	88.138	5	1	146	32.622	30.418	0.0000	9	42
2100	4500	1.750	85.063	6	1	154	39.944	37.133	0.0000	14	152
2300	4500	3.873	103.441	6	1	160	69.054	67.183	0.0000	48	150
2500	4500	2.254	78.331	6	1	162	45.059	42.897	0.0000	25	219
2700	4500	1.840	71.573	6	1	168	38.171	36.361	0.0000	34	223
2900	4500	1.498	62.693	6	1	230	34.327	32.752	0.0000	22	274
3100	4500	1.332	59.597	6	1	244	30.964	29.171	0.0000	10	55
3300	4500	1.942	58.972	6	1	184	35.728	33.893	0.0000	25	202
3500	4500	0.928	57.018	6	1	256	22.510	21.861	0.0000	10	59
3700	4500	0.721	54.037	6	1	258	20.948	19.757	0.0000	10	62
3900	4500	0.594	53.055	6	1	260	19.199	18.545	0.0000	9	64
4100	4500	0.506	51.546	6	1	260	18.325	17.216	0.0000	10	64
4300	4500	0.441	50.175	6	1	260	17.634	16.160	0.0000	10	64
4500	4500	0.389	50.165	6	1	260	16.392	14.571	0.0000	10	64
4700	4500	0.347	49.363	6	1	260	15.616	13.906	0.0000	9	64
0	4600	0.360	159.714	6	1	112	20.851	17.376	0.0000	4	33
200	4600	0.416	156.879	6	1	114	22.663	19.501	0.0000	5	33
400	4600	0.484	144.309	6	1	118	25.540	21.398	0.0000	5	33
600	4600	0.565	125.734	6	1	120	28.891	23.176	0.0000	7	33
800	4600	0.657	111.369	6	1	122	29.459	24.480	0.0000	10	33
1000	4600	0.747	99.647	6	1	124	28.911	25.604	0.0000	11	33
1200	4600	0.819	90.166	6	1	126	27.293	24.663	0.0000	11	34
1400	4600	0.893	82.892	6	1	130	26.779	24.994	0.0000	10	36
1600	4600	0.998	80.071	5	1	138	26.899	24.893	0.0000	10	37
1800	4600	1.157	84.286	5	1	144	29.947	28.097	0.0000	9	41
2000	4600	1.481	88.068	6	1	152	36.530	34.304	0.0000	11	153
2200	4600	2.534	113.535	6	1	144	71.300	64.325	0.0000	25	152
2400	4600	1.982	82.847	6	1	162	47.457	46.209	0.0000	13	219
2600	4600	1.967	71.267	6	1	166	35.815	34.266	0.0000	46	223
2800	4600	1.456	65.241	6	1	170	31.985	31.044	0.0000	23	223
3000	4600	1.215	55.736	6	1	174	29.711	28.850	0.0000	12	274

3200	4600	1.243	53.401	6	1	182	28.570	26.547	0.0000	11	56
3400	4600	1.075	50.409	6	1	244	24.613	23.614	0.0000	11	58
3600	4600	0.753	51.606	6	1	254	20.794	19.962	0.0000	10	60
3800	4600	0.609	52.273	6	1	256	19.698	18.563	0.0000	10	62
4000	4600	0.513	50.471	6	1	256	18.860	17.423	0.0000	10	64
4200	4600	0.444	50.197	6	1	258	17.488	15.989	0.0000	10	64
4400	4600	0.392	49.792	6	1	258	16.510	14.908	0.0000	10	64
4600	4600	0.350	48.051	6	1	258	15.610	13.967	0.0000	10	64
4800	4600	0.315	47.764	6	1	258	14.430	12.738	0.0000	9	64
100	4700	0.384	150.904	6	1	116	20.806	17.654	0.0000	4	33
300	4700	0.439	136.675	6	1	118	23.239	19.421	0.0000	5	33
500	4700	0.503	120.375	6	1	120	26.310	20.747	0.0000	7	33
700	4700	0.576	106.383	6	1	122	26.880	22.378	0.0000	8	33
900	4700	0.656	96.566	6	1	124	26.447	22.819	0.0000	10	33
1100	4700	0.731	89.039	6	1	128	26.131	23.263	0.0000	10	33
1300	4700	0.804	82.345	6	1	130	25.367	23.996	0.0000	10	37
1500	4700	0.900	76.215	6	1	136	25.362	24.185	0.0000	10	37
1700	4700	1.047	80.631	6	1	144	26.828	25.738	0.0000	10	39
1900	4700	1.299	85.864	6	1	152	32.551	31.398	0.0000	9	155
2100	4700	2.618	94.915	6	1	142	58.371	50.815	0.0000	51	154
2300	4700	1.856	85.462	6	1	160	44.895	42.807	0.0000	15	152
2500	4700	1.491	71.207	6	1	164	35.817	33.561	0.0000	12	223
2700	4700	1.350	69.623	6	1	168	39.477	33.289	0.0000	24	223
2900	4700	1.116	57.550	6	1	172	29.562	27.724	0.0000	11	223
3100	4700	1.060	53.267	6	1	178	28.297	25.765	0.0000	10	54
3300	4700	2.002	65.444	6	1	186	42.187	41.250	0.0000	28	204
3500	4700	0.801	49.741	6	1	246	21.525	21.093	0.0000	10	59
3700	4700	0.627	47.596	6	1	250	19.697	18.712	0.0000	10	61
3900	4700	0.522	48.952	6	1	252	17.853	16.806	0.0000	10	63
4100	4700	0.448	48.542	6	1	254	17.662	15.831	0.0000	10	64
4300	4700	0.394	47.269	6	1	254	16.660	14.844	0.0000	10	64
4500	4700	0.351	47.149	6	1	256	15.599	13.987	0.0000	10	64
4700	4700	0.316	46.242	6	1	258	14.470	12.862	0.0000	10	64
0	4800	0.355	142.001	6	1	118	19.329	16.684	0.0000	4	33
200	4800	0.401	132.941	6	1	120	21.556	17.963	0.0000	5	33
400	4800	0.454	114.815	6	1	122	23.982	19.449	0.0000	7	33
600	4800	0.513	102.775	6	1	124	24.501	20.460	0.0000	8	33
800	4800	0.581	93.659	6	1	126	24.306	21.141	0.0000	8	33
1000	4800	0.654	86.234	6	1	128	24.520	21.532	0.0000	9	34
1200	4800	0.726	83.407	6	1	132	24.758	22.386	0.0000	9	33
1400	4800	0.816	78.825	6	1	136	25.047	23.121	0.0000	10	35
1600	4800	0.957	80.787	6	1	144	26.099	24.365	0.0000	11	160
1800	4800	1.197	87.701	6	1	150	31.459	29.415	0.0000	11	254
2000	4800	2.044	84.114	6	1	154	45.534	40.518	0.0000	35	155
2200	4800	1.877	87.289	6	1	158	43.394	42.192	0.0000	20	154
2400	4800	1.349	71.688	6	1	162	34.566	34.086	0.0000	13	271
2600	4800	1.186	75.054	6	1	166	33.199	30.439	0.0000	10	223
2800	4800	1.033	58.994	6	1	172	28.483	27.245	0.0000	11	223
3000	4800	0.961	55.508	6	1	176	28.294	25.373	0.0000	9	53
3200	4800	1.113	50.437	6	1	180	25.217	23.630	0.0000	10	55
3400	4800	0.908	46.536	6	1	234	23.801	23.302	0.0000	11	57
3600	4800	0.647	45.219	6	1	240	19.810	19.401	0.0000	11	59
3800	4800	0.531	45.419	6	1	244	18.653	17.409	0.0000	11	61
4000	4800	0.452	45.479	6	1	248	17.437	15.888	0.0000	11	64
4200	4800	0.395	45.094	6	1	250	16.259	14.858	0.0000	10	64
4400	4800	0.351	46.133	6	1	254	15.278	13.889	0.0000	10	64
4600	4800	0.316	45.822	6	1	256	14.513	12.889	0.0000	10	64
4800	4800	0.287	45.466	6	1	256	13.912	12.551	0.0000	9	64
100	4900	0.369	125.110	6	1	120	19.805	17.004	0.0000	5	33
300	4900	0.413	112.926	6	1	122	22.295	18.304	0.0000	6	33
500	4900	0.462	101.604	6	1	124	23.105	19.254	0.0000	7	33
700	4900	0.519	90.610	6	1	126	22.688	20.118	0.0000	9	33
900	4900	0.584	84.565	6	1	128	23.323	20.732	0.0000	9	33
1100	4900	0.656	82.507	6	1	132	23.814	21.767	0.0000	9	33
1300	4900	0.741	77.866	6	1	136	24.232	22.599	0.0000	10	34
1500	4900	0.886	81.974	6	1	144	25.610	23.383	0.0000	10	254
1700	4900	1.379	83.832	6	1	148	32.011	29.396	0.0000	46	160
1900	4900	1.927	83.420	6	1	154	38.823	35.134	0.0000	43	157
2100	4900	2.023	94.364	6	1	158	46.065	42.211	0.0000	25	156
2300	4900	1.328	78.982	6	1	278	36.330	33.943	0.0000	83	269
2500	4900	1.084	67.100	6	1	166	30.408	28.497	0.0000	8	47
2700	4900	0.969	65.670	6	1	170	27.605	26.867	0.0000	8	49
2900	4900	0.883	56.953	6	1	174	27.811	24.849	0.0000	9	51
3100	4900	0.905	53.001	6	1	178	25.059	23.180	0.0000	9	53
3300	4900	1.243	58.328	6	1	184	32.882	30.900	0.0000	12	206
3500	4900	0.678	46.353	6	1	234	20.788	20.211	0.0000	11	58
3700	4900	0.539	45.649	6	1	240	18.611	17.591	0.0000	11	60
3900	4900	0.456	43.956	6	1	248	17.675	16.068	0.0000	11	62
4100	4900	0.396	43.118	6	1	248	16.488	15.086	0.0000	11	64
4300	4900	0.351	43.500	6	1	250	15.557	13.992	0.0000	10	64
4500	4900	0.315	43.801	6	1	252	14.834	13.207	0.0000	10	64
4700	4900	0.286	44.994	6	1	254	13.780	12.527	0.0000	10	64
0	5000	0.341	117.883	6	1	122	18.213	15.838	0.0000	5	33
200	5000	0.378	107.223	6	1	124	20.488	16.987	0.0000	6	33
400	5000	0.420	98.298	6	1	126	21.466	18.399	0.0000	7	33
600	5000	0.468	91.813	6	1	128	21.518	19.355	0.0000	8	33
800	5000	0.523	85.223	6	1	130	21.411	19.391	0.0000	9	33
1000	5000	0.586	81.400	6	1	132	22.593	20.436	0.0000	9	33
1200	5000	0.661	78.758	6	1	136	23.370	21.669	0.0000	9	33

1400	5000	0.778	81.094	6	1	142	24.258	22.005	0.0000	9	34
1600	5000	1.182	86.217	6	1	146	32.024	29.794	0.0000	19	160
1800	5000	4.507	86.034	6	1	152	73.026	65.249	0.0000	93	159
2000	5000	1.754	105.866	6	1	156	50.726	46.940	0.0000	21	157
2200	5000	1.182	84.630	6	1	158	35.052	32.607	0.0000	12	269
2400	5000	1.000	67.339	6	1	164	30.907	28.580	0.0000	13	269
2600	5000	0.901	67.105	6	1	168	29.036	25.481	0.0000	8	47
2800	5000	0.823	58.241	6	1	174	26.057	24.433	0.0000	9	50
3000	5000	0.799	54.177	6	1	176	25.113	22.615	0.0000	9	52
3200	5000	1.289	50.025	6	1	182	23.778	22.348	0.0000	22	208
3400	5000	0.726	47.454	6	1	190	23.607	22.396	0.0000	10	56
3600	5000	0.547	42.873	6	1	234	18.949	18.374	0.0000	11	58
3800	5000	0.460	41.014	6	1	236	17.779	16.317	0.0000	11	60
4000	5000	0.397	42.667	6	1	242	16.332	15.024	0.0000	11	63
4200	5000	0.351	42.903	6	1	248	15.535	13.892	0.0000	10	64
4400	5000	0.315	42.731	6	1	250	14.347	13.025	0.0000	10	64
4600	5000	0.285	42.635	6	1	248	13.678	12.456	0.0000	10	64
4800	5000	0.260	43.252	6	1	252	13.366	11.772	0.0000	10	64
100	5100	0.349	103.910	6	1	124	18.840	16.366	0.0000	5	33
300	5100	0.384	94.671	6	1	126	19.317	17.374	0.0000	7	33
500	5100	0.425	88.544	6	1	128	19.995	17.912	0.0000	8	33
700	5100	0.472	83.128	6	1	130	20.454	18.408	0.0000	8	33
900	5100	0.526	80.585	6	1	132	21.397	19.568	0.0000	9	33
1100	5100	0.590	79.194	6	1	136	22.515	20.654	0.0000	9	33
1300	5100	0.677	77.631	6	1	140	23.259	21.343	0.0000	9	33
1500	5100	0.845	86.272	6	1	146	28.863	26.301	0.0000	12	253
1700	5100	1.246	97.889	6	1	152	45.931	40.806	0.0000	36	254
1900	5100	1.294	109.334	6	1	294	47.809	42.425	0.0000	44	254
2100	5100	1.052	82.336	6	1	158	35.479	32.352	0.0000	14	254
2300	5100	0.918	70.256	6	1	162	30.884	28.982	0.0000	13	216
2500	5100	0.835	66.144	6	1	166	29.058	26.507	0.0000	8	216
2700	5100	0.770	59.076	6	1	172	25.247	23.646	0.0000	8	48
2900	5100	0.723	53.662	6	1	176	24.369	22.159	0.0000	9	50
3100	5100	0.765	49.798	6	1	180	23.080	21.191	0.0000	10	52
3300	5100	0.761	52.944	6	1	184	27.060	25.362	0.0000	9	55
3500	5100	0.547	44.375	6	1	192	20.209	19.743	0.0000	11	57
3700	5100	0.459	43.007	6	1	234	17.573	17.133	0.0000	11	59
3900	5100	0.398	40.822	6	1	238	16.321	15.091	0.0000	11	61
4100	5100	0.350	41.698	6	1	238	15.537	14.100	0.0000	11	63
4300	5100	0.313	40.809	6	1	246	14.540	12.981	0.0000	11	64
4500	5100	0.284	41.681	6	1	248	14.095	12.704	0.0000	10	64
4700	5100	0.259	41.960	6	1	248	13.021	11.737	0.0000	10	64
0	5200	0.323	99.846	6	1	124	17.539	15.508	0.0000	5	33
200	5200	0.353	92.675	6	1	126	17.902	16.255	0.0000	6	33
400	5200	0.388	87.849	6	1	128	18.452	16.821	0.0000	7	33
600	5200	0.428	82.294	6	1	130	20.197	17.587	0.0000	8	33
800	5200	0.475	78.753	6	1	132	20.458	18.648	0.0000	8	33
1000	5200	0.529	79.357	6	1	136	21.917	19.491	0.0000	8	33
1200	5200	0.597	78.373	6	1	140	23.482	20.514	0.0000	8	33
1400	5200	0.691	85.239	6	1	146	27.070	24.225	0.0000	9	253
1600	5200	0.837	97.021	6	1	150	37.318	33.192	0.0000	17	252
1800	5200	0.999	282.917	6	1	172	45.251	41.409	0.0032	39	252
2000	5200	0.925	86.686	6	1	158	35.478	32.677	0.0000	28	270
2200	5200	0.850	83.064	6	1	162	29.941	28.320	0.0000	17	216
2400	5200	0.782	66.463	6	1	164	28.234	25.584	0.0000	21	216
2600	5200	0.719	61.039	6	1	168	26.027	23.907	0.0000	8	46
2800	5200	0.671	55.489	6	1	172	23.701	21.754	0.0000	9	49
3000	5200	0.645	53.434	6	1	176	23.133	20.631	0.0000	9	51
3200	5200	0.649	54.410	6	1	180	26.803	23.805	0.0000	9	53
3400	5200	0.537	48.359	6	1	188	22.384	21.008	0.0000	10	55
3600	5200	0.454	42.615	6	1	194	18.192	17.873	0.0000	11	57
3800	5200	0.396	39.195	6	1	216	16.594	15.375	0.0000	11	60
4000	5200	0.349	40.770	6	1	236	15.392	14.228	0.0000	11	62
4200	5200	0.312	40.416	6	1	238	14.844	13.409	0.0000	11	64
4400	5200	0.282	39.738	6	1	242	13.693	12.537	0.0000	11	64
4600	5200	0.258	40.562	6	1	244	13.157	11.890	0.0000	10	64
4800	5200	0.237	41.337	6	1	246	12.448	11.333	0.0000	10	64
100	5300	0.327	89.872	6	1	128	16.915	15.005	0.0000	6	33
300	5300	0.357	84.750	6	1	130	18.289	15.916	0.0000	6	33
500	5300	0.392	80.794	6	1	130	19.204	16.687	0.0000	7	33
700	5300	0.431	78.357	6	1	134	19.819	17.775	0.0000	8	33
900	5300	0.476	77.765	6	1	136	20.945	18.704	0.0000	8	33
1100	5300	0.529	78.508	6	1	140	22.412	20.017	0.0000	8	33
1300	5300	0.593	83.699	6	1	144	25.649	22.971	0.0000	7	33
1500	5300	0.672	93.886	6	1	150	33.329	30.015	0.0000	10	252
1700	5300	0.765	134.973	6	1	152	38.625	35.940	0.0000	15	252
1900	5300	0.824	88.764	6	1	158	35.781	31.327	0.0000	41	251
2100	5300	0.847	81.805	6	1	160	30.171	28.706	0.0000	28	251
2300	5300	1.391	251.130	6	1	178	96.105	80.627	0.0361	80	216
2500	5300	0.676	65.067	6	1	168	26.243	24.033	0.0000	12	216
2700	5300	0.629	59.060	6	1	172	23.619	22.045	0.0000	8	47
2900	5300	0.590	54.394	6	1	176	22.478	20.594	0.0000	9	49
3100	5300	0.564	49.523	6	1	182	21.959	19.506	0.0000	9	51
3300	5300	0.518	50.308	6	1	184	24.514	22.389	0.0000	9	54
3500	5300	0.448	44.480	6	1	190	19.756	18.206	0.0000	10	56
3700	5300	0.392	42.210	6	1	196	16.978	16.489	0.0000	10	58
3900	5300	0.348	39.775	6	1	210	15.694	14.626	0.0000	11	60
4100	5300	0.311	39.566	6	1	234	14.613	13.388	0.0000	11	62
4300	5300	0.281	38.973	6	1	240	13.666	12.491	0.0000	11	64

4500	5300	0.256	39.119	6	1	244	13.333	11.918	0.0000	10	64
4700	5300	0.235	39.979	6	1	244	12.565	11.661	0.0000	10	64
0	5400	0.304	90.494	6	1	128	16.183	14.952	0.0000	5	33
200	5400	0.330	84.932	6	1	130	17.022	14.832	0.0000	6	33
400	5400	0.360	80.148	6	1	132	18.031	15.976	0.0000	7	33
600	5400	0.393	78.159	6	1	134	18.867	17.016	0.0000	7	33
800	5400	0.431	78.636	6	1	136	20.118	18.227	0.0000	7	33
1000	5400	0.473	78.770	6	1	138	21.625	19.462	0.0000	7	33
1200	5400	0.521	83.124	6	1	144	24.608	22.008	0.0000	7	33
1400	5400	0.573	91.407	6	1	148	29.442	25.785	0.0000	6	253
1600	5400	0.634	102.580	6	1	150	34.789	31.572	0.0000	10	252
1800	5400	0.709	88.563	6	1	156	33.626	30.015	0.0000	21	251
2000	5400	1.046	146.300	6	1	218	44.813	38.578	0.0000	73	248
2200	5400	0.730	84.558	6	1	196	28.485	26.553	0.0000	66	263
2400	5400	0.635	64.491	6	1	166	26.881	23.998	0.0000	17	216
2600	5400	0.589	60.036	6	1	170	24.403	21.708	0.0000	8	46
2800	5400	0.553	55.098	6	1	174	22.453	20.604	0.0000	9	48
3000	5400	0.519	49.682	6	1	178	21.758	19.516	0.0000	9	50
3200	5400	0.488	51.622	6	1	182	22.844	20.385	0.0000	9	52
3400	5400	0.438	47.887	6	1	188	21.351	19.761	0.0000	9	54
3600	5400	0.387	42.383	6	1	202	17.752	16.646	0.0000	10	56
3800	5400	0.346	41.793	6	1	226	15.665	15.198	0.0000	10	59
4000	5400	0.310	38.650	6	1	222	14.389	13.838	0.0000	11	61
4200	5400	0.279	38.959	6	1	216	13.690	12.542	0.0000	10	63
4400	5400	0.254	38.861	6	1	238	13.242	12.042	0.0000	10	64
4600	5400	0.234	37.671	6	1	238	12.482	11.499	0.0000	10	64
4800	5400	0.216	39.256	6	1	242	12.141	10.981	0.0000	10	64
100	5500	0.306	83.861	6	1	130	16.236	14.595	0.0000	6	33
300	5500	0.331	79.407	6	1	132	17.158	15.036	0.0000	6	33
500	5500	0.360	78.360	6	1	134	18.343	16.421	0.0000	7	33
700	5500	0.391	77.130	6	1	136	19.308	17.498	0.0000	7	33
900	5500	0.426	78.349	6	1	140	21.296	18.835	0.0000	7	33
1100	5500	0.464	82.442	6	1	144	23.356	21.374	0.0000	7	33
1300	5500	0.503	90.149	6	1	146	27.750	24.394	0.0000	6	33
1500	5500	0.547	96.208	6	1	152	31.633	28.658	0.0000	6	252
1700	5500	0.598	101.561	6	1	156	32.489	28.574	0.0000	9	251
1900	5500	0.679	110.602	6	1	158	32.621	30.164	0.0000	24	248
2100	5500	0.666	85.687	6	1	162	30.172	27.496	0.0000	29	248
2300	5500	0.593	65.318	6	1	166	26.203	24.035	0.0000	17	263
2500	5500	0.551	59.940	6	1	168	24.213	21.842	0.0000	8	263
2700	5500	0.521	58.816	6	1	172	22.549	20.044	0.0000	8	46
2900	5500	0.489	51.810	6	1	176	21.221	19.344	0.0000	9	48
3100	5500	0.459	49.891	6	1	180	20.802	18.408	0.0000	9	51
3300	5500	0.426	49.892	6	1	184	21.568	18.933	0.0000	9	53
3500	5500	0.382	45.391	6	1	192	19.153	17.617	0.0000	9	55
3700	5500	0.342	40.505	6	1	192	16.078	15.578	0.0000	10	57
3900	5500	0.308	39.868	6	1	226	14.882	14.481	0.0000	10	59
4100	5500	0.278	37.852	6	1	226	13.771	12.893	0.0000	11	61
4300	5500	0.253	37.404	6	1	230	13.157	12.033	0.0000	11	64
4500	5500	0.232	37.022	6	1	236	12.261	11.644	0.0000	10	64
4700	5500	0.215	38.002	6	1	240	12.095	11.240	0.0000	10	64
0	5600	0.284	82.801	6	1	130	16.052	13.627	0.0000	6	33
200	5600	0.306	78.416	6	1	132	16.941	14.573	0.0000	6	33
400	5600	0.331	78.172	6	1	134	17.769	15.613	0.0000	6	33
600	5600	0.358	75.801	6	1	136	18.660	16.682	0.0000	7	33
800	5600	0.387	77.034	6	1	140	20.595	18.094	0.0000	7	33
1000	5600	0.417	81.439	6	1	142	22.286	20.337	0.0000	6	33
1200	5600	0.450	89.712	6	1	146	25.621	23.471	0.0000	6	33
1400	5600	0.483	93.042	6	1	150	28.421	26.052	0.0000	5	33
1600	5600	0.519	102.951	6	1	154	30.704	27.429	0.0000	6	251
1800	5600	0.556	86.464	6	1	156	29.897	26.613	0.0000	12	248
2000	5600	0.573	78.407	6	1	160	30.530	27.867	0.0000	22	248
2200	5600	0.544	70.070	6	1	164	26.737	23.891	0.0000	14	248
2400	5600	0.514	61.421	6	1	168	24.665	21.890	0.0000	9	248
2600	5600	0.490	58.367	6	1	170	21.755	20.201	0.0000	8	45
2800	5600	0.464	52.193	6	1	174	21.573	18.876	0.0000	9	47
3000	5600	0.436	50.987	6	1	178	20.094	18.429	0.0000	9	49
3200	5600	0.408	48.423	6	1	182	20.808	17.835	0.0000	9	51
3400	5600	0.375	46.296	6	1	186	19.761	18.217	0.0000	9	53
3600	5600	0.338	42.375	6	1	194	17.366	16.093	0.0000	10	56
3800	5600	0.306	39.373	6	1	196	15.569	14.730	0.0000	10	58
4000	5600	0.277	38.016	6	1	226	14.033	13.426	0.0000	10	60
4200	5600	0.252	38.493	6	1	204	13.256	12.378	0.0000	10	62
4400	5600	0.231	37.333	6	1	232	12.491	11.644	0.0000	10	64
4600	5600	0.213	36.365	6	1	232	11.868	11.334	0.0000	10	64
4800	5600	0.198	38.218	6	1	238	11.640	10.680	0.0000	9	64
100	5700	0.284	77.378	6	1	132	16.395	13.873	0.0000	6	33
300	5700	0.306	77.127	6	1	134	17.364	14.725	0.0000	6	33
500	5700	0.329	75.683	6	1	136	18.156	16.289	0.0000	7	33
700	5700	0.353	76.576	6	1	140	20.147	17.399	0.0000	6	33
900	5700	0.379	79.237	6	1	142	21.311	19.374	0.0000	6	33
1100	5700	0.406	86.848	6	1	146	23.795	22.226	0.0000	6	33
1300	5700	0.433	95.582	6	1	150	27.514	24.648	0.0000	5	33
1500	5700	0.461	97.805	6	1	154	29.229	24.603	0.0000	5	33
1700	5700	0.487	85.332	6	1	158	28.295	25.283	0.0000	7	248
1900	5700	0.505	93.002	6	1	160	28.535	25.625	0.0000	10	248
2100	5700	0.497	78.038	6	1	164	25.678	23.836	0.0000	12	248
2300	5700	0.479	65.287	6	1	166	23.864	21.804	0.0000	9	248
2500	5700	0.459	58.049	6	1	168	22.550	20.180	0.0000	8	43

2700	5700	0.440	51.904	6	1	174	21.072	18.582	0.0000	9	45
2900	5700	0.417	50.439	6	1	176	19.640	17.642	0.0000	9	47
3100	5700	0.391	46.977	6	1	180	19.641	17.144	0.0000	9	50
3300	5700	0.365	46.824	6	1	184	19.998	17.363	0.0000	9	52
3500	5700	0.334	44.100	6	1	188	18.130	16.121	0.0000	9	54
3700	5700	0.302	40.076	6	1	194	16.105	14.893	0.0000	10	56
3900	5700	0.275	38.339	6	1	214	14.239	13.798	0.0000	10	58
4100	5700	0.251	37.366	6	1	212	13.200	12.778	0.0000	10	60
4300	5700	0.230	36.884	6	1	214	12.578	12.084	0.0000	10	63
4500	5700	0.212	36.275	6	1	234	11.847	11.360	0.0000	10	64
4700	5700	0.197	37.035	6	1	236	11.572	10.654	0.0000	10	64
0	5800	0.265	76.088	6	1	132	15.888	13.525	0.0000	6	33
200	5800	0.283	75.046	6	1	134	16.572	14.145	0.0000	6	33
400	5800	0.304	75.546	6	1	136	17.666	15.602	0.0000	6	33
600	5800	0.325	75.660	6	1	138	18.864	16.537	0.0000	6	33
800	5800	0.346	78.858	6	1	142	20.806	18.393	0.0000	6	33
1000	5800	0.369	83.782	6	1	144	22.120	20.558	0.0000	6	33
1200	5800	0.392	91.531	6	1	148	24.699	22.671	0.0000	5	33
1400	5800	0.416	95.928	6	1	152	27.487	24.466	0.0000	5	33
1600	5800	0.437	87.448	6	1	156	27.647	24.586	0.0000	5	33
1800	5800	0.453	88.901	6	1	158	27.223	24.241	0.0000	6	248
2000	5800	0.456	75.889	6	1	162	26.208	23.372	0.0000	9	248
2200	5800	0.445	66.939	6	1	166	23.791	21.871	0.0000	8	248
2400	5800	0.431	58.927	6	1	168	22.532	20.175	0.0000	8	42
2600	5800	0.416	56.143	6	1	172	20.548	18.733	0.0000	8	44
2800	5800	0.398	50.857	6	1	174	19.577	17.169	0.0000	8	46
3000	5800	0.376	50.124	6	1	178	19.133	16.783	0.0000	8	48
3200	5800	0.352	46.677	6	1	182	19.629	16.321	0.0000	9	50
3400	5800	0.328	44.748	6	1	186	18.022	16.636	0.0000	9	52
3600	5800	0.299	42.387	6	1	190	16.637	15.013	0.0000	9	55
3800	5800	0.273	41.965	6	1	196	14.967	13.895	0.0000	9	57
4000	5800	0.249	39.548	6	1	202	13.571	13.110	0.0000	10	59
4200	5800	0.228	38.351	6	1	204	12.746	12.181	0.0000	10	61
4400	5800	0.211	36.065	6	1	206	12.150	11.559	0.0000	10	63
4600	5800	0.195	35.743	6	1	230	11.505	10.791	0.0000	10	64
4800	5800	0.182	35.611	6	1	234	11.245	10.262	0.0000	10	64
100	5900	0.264	74.278	6	1	134	16.295	13.867	0.0000	6	33
300	5900	0.281	74.539	6	1	136	16.750	14.789	0.0000	6	33
500	5900	0.300	75.231	6	1	138	18.202	15.825	0.0000	6	33
700	5900	0.318	77.012	6	1	140	19.695	17.213	0.0000	6	33
900	5900	0.338	83.311	6	1	144	21.009	19.653	0.0000	6	33
1100	5900	0.358	88.520	6	1	148	23.369	20.986	0.0000	5	33
1300	5900	0.378	93.220	6	1	152	25.998	22.298	0.0000	5	33
1500	5900	0.397	88.613	6	1	156	26.456	23.175	0.0000	5	33
1700	5900	0.411	81.687	6	1	158	25.928	22.517	0.0000	6	33
1900	5900	0.419	79.312	6	1	162	24.800	22.823	0.0000	6	248
2100	5900	0.415	70.401	6	1	164	23.556	20.938	0.0000	7	248
2300	5900	0.405	59.924	6	1	166	22.535	19.825	0.0000	7	40
2500	5900	0.393	57.643	6	1	170	21.423	18.391	0.0000	7	42
2700	5900	0.378	52.281	6	1	174	19.276	17.627	0.0000	8	44
2900	5900	0.361	49.974	6	1	176	18.863	16.678	0.0000	8	47
3100	5900	0.340	48.316	6	1	182	18.965	16.162	0.0000	8	49
3300	5900	0.320	44.645	6	1	184	18.495	15.891	0.0000	9	51
3500	5900	0.296	41.065	6	1	188	16.894	15.175	0.0000	9	53
3700	5900	0.271	38.729	6	1	192	15.133	14.229	0.0000	10	55
3900	5900	0.248	37.282	6	1	210	13.931	13.207	0.0000	10	57
4100	5900	0.228	37.333	6	1	210	12.795	12.262	0.0000	10	60
4300	5900	0.209	35.973	6	1	210	12.156	11.540	0.0000	10	62
4500	5900	0.194	35.849	6	1	216	11.634	11.000	0.0000	10	64
4700	5900	0.181	35.021	6	1	230	11.120	10.450	0.0000	10	64
0	6000	0.246	72.549	6	1	134	15.255	13.175	0.0000	6	33
200	6000	0.262	72.858	6	1	136	15.961	14.524	0.0000	6	33
400	6000	0.278	74.494	6	1	138	17.311	15.468	0.0000	6	33
600	6000	0.294	76.671	6	1	140	18.601	16.880	0.0000	6	33
800	6000	0.311	82.772	6	1	144	20.410	18.976	0.0000	6	33
1000	6000	0.328	87.993	6	1	146	22.671	20.668	0.0000	5	33
1200	6000	0.346	88.986	6	1	152	23.617	21.681	0.0000	5	33
1400	6000	0.363	90.727	6	1	154	24.178	22.709	0.0000	5	33
1600	6000	0.376	81.733	6	1	158	24.850	22.355	0.0000	6	33
1800	6000	0.385	79.060	6	1	160	24.544	21.577	0.0000	6	34
2000	6000	0.387	71.492	6	1	164	22.698	21.046	0.0000	6	36
2200	6000	0.380	63.545	6	1	166	22.177	19.582	0.0000	7	38
2400	6000	0.371	56.881	6	1	170	21.110	18.384	0.0000	7	41
2600	6000	0.360	52.862	6	1	172	19.772	17.457	0.0000	8	43
2800	6000	0.346	50.142	6	1	176	18.375	16.456	0.0000	8	45
3000	6000	0.329	48.068	6	1	178	18.587	15.664	0.0000	8	47
3200	6000	0.310	47.282	6	1	182	17.924	15.492	0.0000	8	49
3400	6000	0.291	44.994	6	1	188	16.903	15.395	0.0000	9	52
3600	6000	0.269	41.342	6	1	196	15.640	14.502	0.0000	9	54
3800	6000	0.247	39.498	6	1	200	14.189	13.325	0.0000	9	56
4000	6000	0.227	37.799	6	1	202	13.295	12.296	0.0000	10	58
4200	6000	0.209	36.237	6	1	204	12.266	11.642	0.0000	10	60
4400	6000	0.193	35.168	6	1	206	11.679	11.121	0.0000	10	62
4600	6000	0.180	35.206	6	1	224	11.180	10.522	0.0000	10	64
4800	6000	0.169	34.503	6	1	230	10.998	9.914	0.0000	10	64

Koniec obliczen 15:4:49 Data: 2011.6.9

Roza: Dane: okdael Wyniki: wokdael

MAKSIMUM STEZEN SREDNICH WYNOSI 14.734 ug/m3

3200	3400	14.734	362.793	6	1	100	305.855	278.738	0.56	76 170

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 438.828 ug/m3

3100	3300	14.251	438.828	6	1	114	346.269	309.190	0.82	66 161

MAKSIMUM PERCENTYLA S99.8 WYNOSI 346.269 ug/m3

3100	3300	14.251	438.828	6	1	114	346.269	309.190	0.82	66 161

MAKSIMUM PERCENTYLA S99.7 WYNOSI 309.190 ug/m3

3100	3300	14.251	438.828	6	1	114	346.269	309.190	0.82	66 161

MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA 200.000 ug/m3 WYNOSI 0.82 %

3100	3300	14.251	438.828	6	1	114	346.269	309.190	0.82	66 161

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*                      P R O G R A M     K O M I N                          *
*                                                                           *
*              1986-2010    wersja 6.10  z dnia:  06.02.2010              *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.*
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl*
*                                                                           *
*                                UOYTKOWNIK:                                *
*                CDM Sp. z o.o., 01-040 Warszawa, ul.Stawki 40              *
*                                                                           *
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                                                Data: 2011.6.10   7:9:10
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Nazwa zbioru danych: okdsel
Nazwa zbioru wynikow: wokdsel

Okecie eksploatacja

ZANIECZYSZCZENIE : ditlenek siarki

Oznaczenia: H - formula HOLLANDA
C - formula CONCAWE

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23 e23	wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
24 e24	wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
25 e25	wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
26 e26	wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
27 e27	wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
28 e28	wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
29 e29	wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
30 e30	wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
31 e31	wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
32 e32	wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
33 e1	wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
34 e2	wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
35 e3	wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
36 e4	wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
37 e5	wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
38 e6	wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
39 e7	wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
40 e8	wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
41 e9	wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
42 e10	wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
43 e11	wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
44 e12	wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
45 e13	wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
46 e14	wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
47 e15	wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
48 e16	wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
49 e17	wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
50 e18	wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
51 e19	wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
52 e20	wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
53 e21	wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
54 e22	wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
55 e23	wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
56 e24	wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
57 e25	wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
58 e26	wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
59 e27	wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
60 e28	wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
61 e29	wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
62 e30	wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
63 e31	wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
64 e32	wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
65 e1	podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
66 e2	podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
67 e3	podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
68 e4	podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
69 e5	podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
70 e6	podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.00130	375.653	1	6	1	1.0000	0.0410	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.00130	375.653	1	6	1	1.0000	0.0410	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.00550	1589.299	1	6	1	1.0000	0.1734	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.00090	260.067	1	6	1	0.0856	0.0024	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.00050	144.482	1	6	1	0.0856	0.0013	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.00080	231.171	1	6	1	0.0856	0.0022	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.00090	260.067	1	6	1	0.0856	0.0024	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.00220	635.720	1	6	1	0.0856	0.0059	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.00100	288.964	1	6	1	0.0856	0.0027	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.00280	809.098	1	6	1	0.0856	0.0076	1 2 3 4 5
219	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0.00216	72.057	6	6	1	0.6667	0.0455	1 2 3 4 5 6 7 8 9 10 11
220	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0.00216	72.057	6	6	1	0.6667	0.0455	1 2 3 4 5 6 7 8 9 10 11
221	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0.00216	72.057	6	6	1	0.6667	0.0455	1 2 3 4 5 6 7 8 9 10 11
222	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0.00216	72.057	6	6	1	0.6667	0.0455	1 2 3 4 5 6 7 8 9 10 11
223	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0.00216	72.057	6	6	1	0.6667	0.0455	1 2 3 4 5 6 7 8 9 10 11
224	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
225	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
226	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
227	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
228	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
229	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
230	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
231	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
232	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
233	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
234	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
235	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
236	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
237	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
238	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
239	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
240	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
241	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
242	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
243	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
244	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
245	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
246	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
247	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
248	E-1 emitor zast. z garazy b.g1	1996	5428	6.0	0.13	0.00	300	281	0.0	H	0.00134	9.809	16	6	1	0.0856	0.0036	1 2 3 4 5
249	E-2 odciag ze stolarni	2063	5403	7.0	0.60	0.00	300	281	0.0	H	0	0	16	6	1	0.1769	0.0000	1 2 3 4 5 6 7
250	E-3 emitor zast. z garazy b.g2	1971	5344	5.5	0.13	0.00	300	281	0.0	H	0.00059	5.530	14	6	1	0.0856	0.0016	1 2 3 4 5
251	E-4 emitor zast. z garazy b.mg	1971	5369	5.4	0.13	0.00	300	281	0.0	H	0.00134	13.191	13	6	1	0.0856	0.0036	1 2 3 4 5
252	E-5a odciag spalin 1 wiata R	1804	5160	4.9	0.31	0.00	300	281	0.0	H	0.00144	18.577	11	6	1	0.0068	0.0003	2
253	E-5b odciag spalin 2 wiata R	1809	5144	4.5	0.16	0.00	300	281	0.0	H	0.00144	23.603	10	6	1	0.0068	0.0003	2
254	E-5c odciag spalin 3 wiata R	1814	5127	4.5	0.16	0.00	300	281	0.0	H	0.00144	23.603	10	6	1	0.0068	0.0003	2
255	E-6 odciag ze stan.spa.wiata R	1819	5110	0.6	0.20	0.00	300	281	0.0	H	0	0	10	6	1	0.0285	0.0000	1 2 3
256	E-7a odciag2 stan.spa.w WM	1854	5194	6.0	0.20	0.00	300	281	0.0	H	0	0	10	6	1	0.0285	0.0000	1 2 3
257	E-7b odciag3 stan.spa.w WM	1854	5177	4.5	0.30	0.00	300	281	0.0	H	0	0	10	6	1	0.0285	0.0000	1 2 3
258	E-7c odciag1 stan.spa.w WM	1853	5160	0.6	0.30	0.00	300	281	0.0	H	0	0	10	6	1	0.0285	0.0000	1 2 3
259	E-11a odciag1 proby LSP	2288	4927	6.5	0.20	0.00	300	281	0.0	H	0.00033	1.951	19	6	1	0.0422	0.0004	1 2 3 4
260	E-11b odciag2 proby LSP	2289	4927	6.5	0.20	0.00	300	281	0.0	H	0.00033	1.951	19	6	1	0.0422	0.0004	1 2 3 4
261	E-12 kotlownia LSP	1670	3507	20.0	0.60	0.94	374	281	0.0	H	0.11245	37.698	64	3	1	0.2774	0.9837	1 2 3 4 5 6 7 8
262	E-13 agregat 557kW T1	2872	4158	21.0	0.28	0.00	300	281	0.0	H	0.00698	2.192	65	3	1	0.0091	0.0020	1 2

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
263	E-14 agregat 680kW SONATA	2188	5361	5.7	0.30	0.00	300	281	0.0	H	0.00852	71.988	15	6	1	0.0091	0.0025	1 2
264	E-15a odciag spalin 1 LSP	1653	3540	5.8	0.40	0.00	300	281	0.0	H	0.00067	5.375	15	6	1	0.0422	0.0009	1 2 3 4
265	E-15b odciag spalin 2 LSP	1670	3532	5.8	0.40	0.00	300	281	0.0	H	0.00067	5.375	15	6	1	0.0422	0.0009	1 2 3 4
266	E-16 agregat 279kW st.TRAFOSO1	1854	3474	6.9	0.24	0.00	300	281	0.0	H	0.00349	17.231	21	6	1	0.0091	0.0010	1 2
267	E-17 agregat1330kW st.TRAFOSO2	3557	2305	3.2	0.42	0.00	300	281	0.0	H	0.01666	713.731	5	6	1	0.0023	0.0012	1
268	E-18 agregat 407kW st.TRAFOSO3	1369	4275	4.4	0.28	0.00	300	281	0.0	H	0.00510	89.232	9	6	1	0.0023	0.0004	1
269	E-19 agregat 407kW st.TRAFOSO4	2288	4902	5.4	0.18	0.00	300	281	0.0	H	0.00510	50.167	13	6	1	0.0091	0.0015	1 2
270	E-20 agregat 250kW TRAFO SPIII	2004	5252	3.6	0.22	0.00	300	281	0.0	H	0.00313	96.286	6	6	1	0.0091	0.0009	1 2
271	E-22 agregat 290kW OLYMPI SPIV	2271	4868	2.3	0.10	0.00	300	281	0.0	H	0.00363	380.557	3	6	1	0.0091	0.0010	1 2
272	E-23 agregat 650kW CATERPI T2	2739	4309	16.0	0.30	0.00	300	281	0.0	H	0.00814	4.599	57	4	1	0.0091	0.0023	1 2
273	E-24 agregat 650kW CATERPI T2	2756	4317	16.0	0.30	0.00	300	281	0.0	H	0.00814	4.599	57	4	1	0.0091	0.0023	1 2
274	E-25 agregat 650kW CATERPI T2	2806	4359	4.0	0.25	0.00	300	281	0.0	H	0.00814	186.197	8	6	1	0.0091	0.0023	1 2
275	e1 emisja z lokomotywy	3945	3038	5.5	0.10	0.00	293	281	0.0	H	2.1E-0005	0.196	14	6	1	0.3333	0.0002	12 13
276	e2 emisja z lokomotywy	3955	2881	5.5	0.10	0.00	293	281	0.0	H	2.1E-0005	0.196	14	6	1	0.3333	0.0002	12 13
277	e3 emisja z lokomotywy	3975	2724	5.5	0.10	0.00	293	281	0.0	H	2.1E-0005	0.196	14	6	1	0.3333	0.0002	12 13
278	e4 emisja z lokomotywy	3985	2567	5.5	0.10	0.00	293	281	0.0	H	2.1E-0005	0.196	14	6	1	0.3333	0.0002	12 13
279	e5 emisja z lokomotywy	4015	2410	5.5	0.10	0.00	293	281	0.0	H	2.1E-0005	0.196	14	6	1	0.3333	0.0002	12 13
280	e6 emisja z lokomotywy	4025	2223	5.5	0.10	0.00	293	281	0.0	H	2.1E-0005	0.196	14	6	1	0.3333	0.0002	12 13
281	e7 emisja z lokomotywy	4035	2096	5.5	0.10	0.00	293	281	0.0	H	2.1E-0005	0.196	14	6	1	0.3333	0.0002	12 13
282	e8 emisja z lokomotywy	4045	1939	5.5	0.10	0.00	293	281	0.0	H	2.1E-0005	0.196	14	6	1	0.3333	0.0002	12 13

SZORSTKOSC zO[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 350.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	271	0.0163
2	II	0.0068	warszawa.r	272	0.0452
3	III	0.0194	warszawa.r	260	0.0917
4	IV	0.0137	warszawa.r	256	0.0648
5	V	0.0434	warszawa.r	252	0.2023
6	VI	0.0151	warszawa.r	242	0.0644
7	VII	0.0763	warszawa.r	178	0.3259
8	VIII	0.1005	warszawa.r	177	0.4294
9	IX	0.2486	warszawa.r	176	0.1810
10	X	0.1129	warszawa.r	176	0.0822
11	XI	0.0277	warszawa.r	144	0.0202
12	XII	0.1478	warszawa.r	123	0.0579
13	XIII	0.1855	warszawa.r	43	0.0727
				EMISJA ROCZNA	1.6541 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: CDM Sp. z o.o.

Okecie eksploatacja

ZANIECZYSZCZENIE : ditlenek siarki

STEZENIA GAZOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	350P %	Udz. %	Nr
0	0	1.06E-03	2.176	6	1	26	0.124	8.6915E-02	0.0000	74	261
200	0	1.10E-03	2.188	6	1	22	0.110	8.1389E-02	0.0000	75	261
400	0	1.15E-03	2.265	6	1	20	0.116	8.1837E-02	0.0000	75	261
600	0	1.23E-03	2.276	6	1	16	0.122	8.9676E-02	0.0000	76	261
800	0	1.29E-03	2.353	6	1	14	0.128	9.5143E-02	0.0000	75	261
1000	0	1.36E-03	2.288	6	1	10	0.132	0.104	0.0000	78	261
1200	0	1.41E-03	2.338	6	1	8	0.136	0.106	0.0000	77	261
1400	0	1.46E-03	2.230	6	1	4	0.139	0.111	0.0000	82	261
1600	0	1.50E-03	2.262	6	1	2	0.152	0.110	0.0000	81	261
1800	0	1.54E-03	2.146	6	1	358	0.152	0.117	0.0000	85	261
2000	0	1.58E-03	2.065	6	1	354	0.156	0.125	0.0000	88	261
2200	0	1.62E-03	2.083	6	1	352	0.166	0.127	0.0000	87	261
2400	0	1.67E-03	1.998	6	1	348	0.172	0.133	0.0000	89	261
2600	0	1.70E-03	1.985	6	1	346	0.167	0.134	0.0000	88	261
2800	0	1.76E-03	1.935	6	1	342	0.175	0.135	0.0000	89	261
3000	0	1.76E-03	1.896	6	1	340	0.175	0.134	0.0000	89	261
3200	0	1.76E-03	1.840	6	1	336	0.171	0.136	0.0000	89	261
3400	0	1.74E-03	1.794	6	1	334	0.170	0.138	0.0000	89	261
3600	0	1.72E-03	1.742	6	1	332	0.170	0.132	0.0000	89	261
3800	0	1.72E-03	1.678	6	1	328	0.165	0.134	0.0000	89	261
4000	0	1.71E-03	1.624	6	1	326	0.161	0.133	0.0000	89	261
4200	0	1.71E-03	1.828	6	1	342	0.157	0.136	0.0000	77	261
4400	0	1.70E-03	1.856	6	1	340	0.157	0.131	0.0000	73	261
4600	0	1.70E-03	1.847	6	1	336	0.159	0.129	0.0000	71	261
4800	0	1.70E-03	1.770	6	1	334	0.163	0.128	0.0000	71	261
100	100	1.12E-03	2.221	6	1	24	0.117	8.1783E-02	0.0000	76	261
300	100	1.16E-03	2.301	6	1	22	0.117	8.3058E-02	0.0000	75	261
500	100	1.23E-03	2.325	6	1	18	0.124	9.1106E-02	0.0000	76	261
700	100	1.29E-03	2.391	6	1	16	0.128	9.4609E-02	0.0000	75	261
900	100	1.38E-03	2.349	6	1	12	0.132	0.105	0.0000	78	261
1100	100	1.44E-03	2.417	6	1	10	0.137	0.109	0.0000	77	261
1300	100	1.50E-03	2.324	6	1	6	0.152	0.112	0.0000	81	261
1500	100	1.54E-03	2.205	6	1	2	0.153	0.115	0.0000	86	261
1700	100	1.58E-03	2.280	6	1	360	0.153	0.121	0.0000	83	261
1900	100	1.62E-03	2.156	6	1	356	0.155	0.125	0.0000	88	261
2100	100	1.67E-03	2.128	6	1	352	0.168	0.126	0.0000	88	261
2300	100	1.71E-03	2.133	6	1	350	0.173	0.136	0.0000	87	261
2500	100	1.78E-03	2.045	6	1	346	0.178	0.138	0.0000	89	261
2700	100	1.80E-03	2.028	6	1	344	0.180	0.139	0.0000	88	261
2900	100	1.85E-03	1.977	6	1	340	0.174	0.141	0.0000	89	261
3100	100	1.84E-03	1.932	6	1	338	0.183	0.144	0.0000	89	261
3300	100	1.83E-03	1.860	6	1	334	0.178	0.138	0.0000	90	261
3500	100	1.81E-03	1.818	6	1	332	0.172	0.143	0.0000	89	261
3700	100	1.79E-03	1.762	6	1	330	0.170	0.140	0.0000	89	261
3900	100	1.79E-03	1.694	6	1	326	0.165	0.138	0.0000	89	261
4100	100	1.78E-03	1.798	6	1	344	0.170	0.138	0.0000	81	261
4300	100	1.77E-03	1.872	6	1	340	0.168	0.136	0.0000	75	261
4500	100	1.78E-03	1.889	6	1	336	0.173	0.138	0.0000	72	261
4700	100	1.79E-03	1.834	6	1	334	0.172	0.131	0.0000	72	261
0	200	1.14E-03	2.211	6	1	26	0.117	8.0716E-02	0.0000	77	261
200	200	1.18E-03	2.322	6	1	24	0.117	8.2704E-02	0.0000	76	261
400	200	1.23E-03	2.394	6	1	22	0.123	8.6832E-02	0.0000	75	261
600	200	1.30E-03	2.438	6	1	18	0.129	9.4818E-02	0.0000	76	261
800	200	1.39E-03	2.427	6	1	14	0.134	0.105	0.0000	78	261
1000	200	1.46E-03	2.514	6	1	12	0.139	0.109	0.0000	76	261
1200	200	1.53E-03	2.450	6	1	8	0.152	0.113	0.0000	79	261
1400	200	1.59E-03	2.381	6	1	4	0.151	0.119	0.0000	82	261
1600	200	1.63E-03	2.424	6	1	2	0.155	0.123	0.0000	81	261
1800	200	1.67E-03	2.309	6	1	358	0.157	0.125	0.0000	85	261
2000	200	1.72E-03	2.223	6	1	354	0.173	0.130	0.0000	88	261
2200	200	1.77E-03	2.162	6	1	350	0.178	0.139	0.0000	90	261
2400	200	1.82E-03	2.164	6	1	348	0.188	0.143	0.0000	88	261
2600	200	1.89E-03	2.096	6	1	344	0.188	0.143	0.0000	90	261
2800	200	1.91E-03	2.065	6	1	342	0.189	0.145	0.0000	89	261
3000	200	1.93E-03	2.014	6	1	338	0.186	0.145	0.0000	89	261
3200	200	1.91E-03	1.965	6	1	336	0.182	0.146	0.0000	89	261
3400	200	1.90E-03	1.892	6	1	332	0.182	0.143	0.0000	89	261
3600	200	1.87E-03	1.832	6	1	330	0.173	0.146	0.0000	89	261
3800	200	1.86E-03	1.771	6	1	328	0.177	0.143	0.0000	89	261
4000	200	1.86E-03	1.749	6	1	344	0.168	0.140	0.0000	87	261
4200	200	1.86E-03	1.876	6	1	342	0.169	0.140	0.0000	78	261
4400	200	1.86E-03	2.030	6	1	338	0.177	0.140	0.0000	70	261
4600	200	1.88E-03	1.995	6	1	336	0.181	0.147	0.0000	68	261
4800	200	1.90E-03	1.858	6	1	332	0.184	0.136	0.0000	71	261
100	300	1.21E-03	2.342	6	1	26	0.119	8.5830E-02	0.0000	76	261

300	300	1.25E-03	2.395	6	1	24	0.119	8.5021E-02	0.0000	77	261
500	300	1.31E-03	2.464	6	1	20	0.126	9.4830E-02	0.0000	77	261
700	300	1.40E-03	2.507	6	1	16	0.133	0.106	0.0000	77	261
900	300	1.47E-03	2.600	6	1	14	0.143	0.108	0.0000	76	261
1100	300	1.57E-03	2.556	6	1	10	0.149	0.117	0.0000	78	261
1300	300	1.63E-03	2.467	6	1	6	0.157	0.124	0.0000	82	261
1500	300	1.68E-03	2.521	6	1	4	0.160	0.125	0.0000	81	261
1700	300	1.73E-03	2.413	6	1	360	0.169	0.128	0.0000	85	261
1900	300	1.77E-03	2.324	6	1	356	0.173	0.133	0.0000	88	261
2100	300	1.82E-03	2.295	6	1	352	0.176	0.138	0.0000	88	261
2300	300	1.90E-03	2.225	6	1	348	0.192	0.149	0.0000	90	261
2500	300	1.94E-03	2.217	6	1	346	0.193	0.147	0.0000	89	261
2700	300	2.01E-03	2.148	6	1	342	0.195	0.151	0.0000	90	261
2900	300	2.01E-03	2.106	6	1	340	0.194	0.146	0.0000	89	261
3100	300	2.01E-03	2.053	6	1	336	0.195	0.151	0.0000	89	261
3300	300	1.99E-03	1.992	6	1	334	0.192	0.149	0.0000	89	261
3500	300	1.97E-03	1.917	6	1	330	0.188	0.151	0.0000	89	261
3700	300	1.94E-03	1.852	6	1	328	0.188	0.150	0.0000	89	261
3900	300	1.94E-03	1.783	6	1	326	0.183	0.149	0.0000	90	261
4100	300	1.94E-03	2.019	6	1	342	0.184	0.149	0.0000	76	261
4300	300	1.96E-03	2.089	6	1	340	0.184	0.147	0.0000	71	261
4500	300	1.97E-03	2.042	6	1	336	0.186	0.147	0.0000	70	261
4700	300	1.99E-03	1.943	6	1	332	0.186	0.150	0.0000	70	261
0	400	1.23E-03	2.331	6	1	28	0.120	8.9776E-02	0.0000	78	261
200	400	1.28E-03	2.413	6	1	26	0.118	8.7190E-02	0.0000	78	261
400	400	1.33E-03	2.515	6	1	22	0.125	9.5569E-02	0.0000	77	261
600	400	1.39E-03	2.613	6	1	20	0.136	0.102	0.0000	76	261
800	400	1.48E-03	2.674	6	1	16	0.144	0.109	0.0000	76	261
1000	400	1.59E-03	2.647	6	1	12	0.150	0.121	0.0000	78	261
1200	400	1.67E-03	2.578	6	1	8	0.160	0.125	0.0000	81	261
1400	400	1.74E-03	2.484	6	1	4	0.164	0.128	0.0000	85	261
1600	400	1.78E-03	2.606	6	1	2	0.172	0.131	0.0000	82	261
1800	400	1.83E-03	2.477	6	1	358	0.175	0.135	0.0000	86	261
2000	400	1.88E-03	2.375	6	1	354	0.177	0.139	0.0000	89	261
2200	400	1.94E-03	2.334	6	1	350	0.199	0.154	0.0000	90	261
2400	400	2.03E-03	2.289	6	1	346	0.200	0.151	0.0000	90	261
2600	400	2.07E-03	2.269	6	1	344	0.201	0.156	0.0000	89	261
2800	400	2.12E-03	2.215	6	1	340	0.202	0.152	0.0000	89	261
3000	400	2.12E-03	2.122	6	1	336	0.205	0.156	0.0000	90	261
3200	400	2.09E-03	2.089	6	1	334	0.201	0.159	0.0000	89	261
3400	400	2.07E-03	1.987	6	1	330	0.193	0.154	0.0000	90	261
3600	400	2.05E-03	1.940	6	1	328	0.195	0.155	0.0000	89	261
3800	400	2.03E-03	1.869	6	1	326	0.192	0.151	0.0000	89	261
4000	400	2.02E-03	2.032	6	1	344	0.183	0.152	0.0000	79	261
4200	400	2.05E-03	2.107	6	1	340	0.197	0.150	0.0000	73	261
4400	400	2.08E-03	2.163	6	1	336	0.197	0.153	0.0000	69	261
4600	400	2.10E-03	2.107	6	1	334	0.197	0.152	0.0000	68	261
4800	400	2.12E-03	1.799	6	1	330	0.192	0.155	0.0000	76	261
100	500	1.30E-03	2.475	6	1	28	0.127	9.1042E-02	0.0000	77	261
300	500	1.35E-03	2.567	6	1	24	0.128	9.5292E-02	0.0000	77	261
500	500	1.41E-03	2.668	6	1	22	0.133	9.8839E-02	0.0000	76	261
700	500	1.50E-03	2.713	6	1	18	0.144	0.109	0.0000	77	261
900	500	1.61E-03	2.725	6	1	14	0.152	0.122	0.0000	78	261
1100	500	1.71E-03	2.697	6	1	10	0.162	0.129	0.0000	80	261
1300	500	1.78E-03	2.816	6	1	8	0.169	0.131	0.0000	78	261
1500	500	1.84E-03	2.716	6	1	4	0.177	0.136	0.0000	81	261
1700	500	1.89E-03	2.595	6	1	360	0.179	0.140	0.0000	85	261
1900	500	1.94E-03	2.507	6	1	356	0.183	0.148	0.0000	88	261
2100	500	2.00E-03	2.473	6	1	352	0.196	0.152	0.0000	88	261
2300	500	2.08E-03	2.405	6	1	348	0.201	0.152	0.0000	90	261
2500	500	2.17E-03	2.364	6	1	344	0.206	0.159	0.0000	90	261
2700	500	2.20E-03	2.322	6	1	342	0.213	0.164	0.0000	89	261
2900	500	2.22E-03	2.260	6	1	338	0.209	0.158	0.0000	89	261
3100	500	2.21E-03	2.161	6	1	334	0.211	0.162	0.0000	90	261
3300	500	2.17E-03	2.122	6	1	332	0.202	0.157	0.0000	89	261
3500	500	2.16E-03	2.018	6	1	328	0.203	0.159	0.0000	90	261
3700	500	2.14E-03	1.960	6	1	326	0.200	0.155	0.0000	89	261
3900	500	2.12E-03	1.881	6	1	324	0.196	0.157	0.0000	90	261
4100	500	2.12E-03	2.158	6	1	342	0.194	0.161	0.0000	75	261
4300	500	2.18E-03	2.301	6	1	338	0.204	0.157	0.0000	67	261
4500	500	2.21E-03	2.166	6	1	334	0.210	0.159	0.0000	69	261
4700	500	2.23E-03	1.952	6	1	332	0.207	0.152	0.0000	73	261
0	600	1.33E-03	2.505	6	1	30	0.125	9.4483E-02	0.0000	77	261
200	600	1.38E-03	2.581	6	1	26	0.130	9.3688E-02	0.0000	78	261
400	600	1.44E-03	2.693	6	1	24	0.133	9.9386E-02	0.0000	77	261
600	600	1.51E-03	2.735	6	1	20	0.145	0.107	0.0000	78	261
800	600	1.62E-03	2.784	6	1	16	0.150	0.120	0.0000	79	261
1000	600	1.74E-03	2.824	6	1	12	0.165	0.129	0.0000	79	261
1200	600	1.82E-03	2.903	6	1	10	0.174	0.134	0.0000	78	261
1400	600	1.90E-03	2.849	6	1	6	0.185	0.141	0.0000	81	261
1600	600	1.96E-03	2.752	6	1	2	0.185	0.144	0.0000	84	261
1800	600	2.01E-03	2.684	6	1	358	0.188	0.148	0.0000	86	261
2000	600	2.07E-03	2.581	6	1	354	0.198	0.151	0.0000	89	261
2200	600	2.13E-03	2.541	6	1	350	0.204	0.159	0.0000	89	261
2400	600	2.23E-03	2.479	6	1	346	0.212	0.168	0.0000	90	261
2600	600	2.32E-03	2.427	6	1	342	0.226	0.172	0.0000	90	261
2800	600	2.35E-03	2.358	6	1	338	0.219	0.168	0.0000	90	261
3000	600	2.32E-03	2.310	6	1	336	0.220	0.166	0.0000	89	261
3200	600	2.30E-03	2.220	6	1	332	0.216	0.165	0.0000	89	261

3400	600	2.26E-03	2.140	6	1	330	0.210	0.164	0.0000	89	261
3600	600	2.25E-03	2.058	6	1	326	0.210	0.167	0.0000	89	261
3800	600	2.23E-03	1.977	6	1	324	0.202	0.165	0.0000	89	261
4000	600	2.22E-03	2.181	6	1	344	0.209	0.165	0.0000	78	261
4200	600	2.30E-03	2.365	6	1	340	0.214	0.166	0.0000	69	261
4400	600	2.33E-03	2.341	6	1	336	0.213	0.164	0.0000	66	261
4600	600	2.36E-03	2.058	6	1	332	0.214	0.165	0.0000	72	261
4800	600	2.34E-03	1.791	6	1	330	0.217	0.161	0.0000	80	261
100	700	1.42E-03	2.631	6	1	30	0.134	9.4547E-02	0.0000	77	261
300	700	1.47E-03	2.688	6	1	26	0.139	9.8396E-02	0.0000	79	261
500	700	1.54E-03	2.774	6	1	22	0.148	- 0.106	0.0000	79	261
700	700	1.61E-03	2.923	6	1	20	0.150	0.116	0.0000	77	261
900	700	1.73E-03	2.997	6	1	16	0.161	0.129	0.0000	77	261
1100	700	1.85E-03	2.986	6	1	12	0.178	0.138	0.0000	79	261
1300	700	1.95E-03	2.958	6	1	8	0.191	0.145	0.0000	81	261
1500	700	2.03E-03	2.932	6	1	4	0.195	0.150	0.0000	82	261
1700	700	2.09E-03	2.801	6	1	360	0.200	0.152	0.0000	86	261
1900	700	2.15E-03	2.722	6	1	356	0.203	0.154	0.0000	88	261
2100	700	2.21E-03	2.693	6	1	352	0.207	0.162	0.0000	88	261
2300	700	2.29E-03	2.645	6	1	348	0.219	0.169	0.0000	88	261
2500	700	2.40E-03	2.569	6	1	344	0.233	0.178	0.0000	89	261
2700	700	2.46E-03	2.486	6	1	340	0.232	0.175	0.0000	90	261
2900	700	2.46E-03	2.410	6	1	336	0.230	0.172	0.0000	90	261
3100	700	2.42E-03	2.352	6	1	334	0.228	0.175	0.0000	89	261
3300	700	2.39E-03	2.254	6	1	330	0.217	0.173	0.0000	89	261
3500	700	2.37E-03	2.120	6	1	326	0.216	0.169	0.0000	91	261
3700	700	2.35E-03	2.077	6	1	324	0.219	0.173	0.0000	89	261
3900	700	2.35E-03	2.162	6	1	344	0.210	0.174	0.0000	82	261
4100	700	2.35E-03	2.451	6	1	340	0.228	0.171	0.0000	69	261
4300	700	2.47E-03	2.536	6	1	336	0.235	0.178	0.0000	64	261
4500	700	2.49E-03	2.280	6	1	332	0.223	0.173	0.0000	68	261
4700	700	2.48E-03	1.860	6	1	330	0.231	0.168	0.0000	80	261
0	800	1.46E-03	2.661	6	1	32	0.135	9.8221E-02	0.0000	78	261
200	800	1.51E-03	2.698	6	1	28	0.141	9.9529E-02	0.0000	80	261
400	800	1.57E-03	2.821	6	1	26	0.145	0.104	0.0000	79	261
600	800	1.64E-03	2.954	6	1	22	0.152	0.115	0.0000	78	261
800	800	1.75E-03	3.040	6	1	18	0.162	0.127	0.0000	78	261
1000	800	1.88E-03	3.078	6	1	14	0.181	0.134	0.0000	79	261
1200	800	2.00E-03	3.125	6	1	10	0.193	0.149	0.0000	79	261
1400	800	2.10E-03	3.041	6	1	6	0.199	0.155	0.0000	83	261
1600	800	2.17E-03	2.967	6	1	2	0.207	0.157	0.0000	85	261
1800	800	2.23E-03	2.913	6	1	358	0.212	0.160	0.0000	87	261
2000	800	2.29E-03	2.839	6	1	354	0.215	0.167	0.0000	88	261
2200	800	2.41E-03	2.732	6	1	348	0.228	0.172	0.0000	90	261
2400	800	2.53E-03	2.684	6	1	344	0.243	0.183	0.0000	90	261
2600	800	2.56E-03	2.639	6	1	342	0.245	0.183	0.0000	89	261
2800	800	2.59E-03	2.571	6	1	338	0.241	0.183	0.0000	89	261
3000	800	2.57E-03	2.482	6	1	334	0.240	0.181	0.0000	89	261
3200	800	2.54E-03	2.359	6	1	330	0.235	0.180	0.0000	90	261
3400	800	2.50E-03	2.283	6	1	328	0.223	0.179	0.0000	89	261
3600	800	2.48E-03	2.162	6	1	324	0.229	0.181	0.0000	90	261
3800	800	2.48E-03	2.185	6	1	346	0.226	0.178	0.0000	86	261
4000	800	2.49E-03	2.523	6	1	342	0.221	0.183	0.0000	71	261
4200	800	2.61E-03	2.619	6	1	336	0.236	0.180	0.0000	65	261
4400	800	2.63E-03	2.357	6	1	332	0.239	0.182	0.0000	69	261
4600	800	2.62E-03	2.162	6	1	330	0.228	0.184	0.0000	72	261
4800	800	2.58E-03	1.754	6	1	310	0.235	0.178	0.0000	85	261
100	900	1.56E-03	2.751	6	1	32	0.143	0.104	0.0000	79	261
300	900	1.61E-03	2.821	6	1	28	0.148	0.109	0.0000	81	261
500	900	1.68E-03	2.977	6	1	24	0.152	0.115	0.0000	79	261
700	900	1.78E-03	3.077	6	1	20	0.160	0.131	0.0000	79	261
900	900	1.91E-03	3.160	6	1	16	0.173	0.139	0.0000	79	261
1100	900	2.05E-03	3.225	6	1	12	0.191	0.146	0.0000	80	261
1300	900	2.16E-03	3.178	6	1	8	0.206	0.160	0.0000	82	261
1500	900	2.25E-03	3.158	6	1	4	0.217	0.161	0.0000	84	261
1700	900	2.32E-03	3.064	6	1	360	0.222	0.167	0.0000	86	261
1900	900	2.39E-03	2.932	6	1	354	0.219	0.172	0.0000	90	261
2100	900	2.48E-03	2.898	6	1	350	0.229	0.177	0.0000	90	261
2300	900	2.61E-03	2.829	6	1	346	0.242	0.188	0.0000	90	261
2500	900	2.71E-03	2.777	6	1	342	0.246	0.196	0.0000	90	261
2700	900	2.75E-03	2.693	6	1	338	0.257	0.192	0.0000	90	261
2900	900	2.73E-03	2.589	6	1	334	0.255	0.193	0.0000	90	261
3100	900	2.68E-03	2.526	6	1	332	0.248	0.188	0.0000	89	261
3300	900	2.65E-03	2.412	6	1	328	0.239	0.183	0.0000	89	261
3500	900	2.64E-03	2.259	6	1	324	0.228	0.188	0.0000	91	261
3700	900	2.62E-03	2.179	6	1	322	0.234	0.191	0.0000	90	261
3900	900	2.63E-03	2.622	6	1	344	0.249	0.192	0.0000	72	261
4100	900	2.66E-03	2.858	6	1	338	0.248	0.193	0.0000	63	261
4300	900	2.79E-03	2.641	6	1	334	0.245	0.195	0.0000	65	261
4500	900	2.78E-03	2.206	6	1	330	0.256	0.189	0.0000	74	261
4700	900	2.73E-03	1.855	6	1	310	0.257	0.184	0.0000	84	261
0	1000	1.62E-03	2.758	6	1	34	0.147	0.114	0.0000	80	261
200	1000	1.67E-03	2.855	6	1	30	0.152	0.112	0.0000	81	261
400	1000	1.73E-03	2.998	6	1	26	0.157	0.119	0.0000	80	261
600	1000	1.80E-03	3.146	6	1	24	0.165	0.129	0.0000	80	261
800	1000	1.91E-03	3.287	6	1	20	0.173	0.138	0.0000	79	261
1000	1000	2.09E-03	3.312	6	1	14	0.195	0.152	0.0000	80	261
1200	1000	2.23E-03	3.331	6	1	10	0.211	0.160	0.0000	82	261
1400	1000	2.34E-03	3.327	6	1	6	0.224	0.169	0.0000	83	261

1600	1000	2.42E-03	3.219	6	1	2	0.231	0.172	0.0000	86	261
1800	1000	2.49E-03	3.161	6	1	358	0.234	0.177	0.0000	88	261
2000	1000	2.58E-03	3.069	6	1	352	0.233	0.181	0.0000	89	261
2200	1000	2.69E-03	2.998	6	1	348	0.246	0.189	0.0000	90	261
2400	1000	2.81E-03	2.935	6	1	344	0.261	0.204	0.0000	90	261
2600	1000	2.89E-03	2.856	6	1	340	0.261	0.203	0.0000	90	261
2800	1000	2.90E-03	2.762	6	1	336	0.264	0.201	0.0000	90	261
3000	1000	2.86E-03	2.644	6	1	332	0.261	0.197	0.0000	90	261
3200	1000	2.82E-03	2.533	6	1	328	0.253	0.192	0.0000	90	261
3400	1000	2.78E-03	2.437	6	1	326	0.251	0.192	0.0000	89	261
3600	1000	2.78E-03	2.301	6	1	322	0.239	0.196	0.0000	90	261
3800	1000	2.78E-03	2.374	6	1	348	0.248	0.203	0.0000	83	261
4000	1000	2.81E-03	2.939	6	1	340	0.256	0.204	0.0000	64	261
4200	1000	2.97E-03	2.887	6	1	336	0.262	0.210	0.0000	62	261
4400	1000	2.96E-03	2.560	6	1	332	0.267	0.200	0.0000	67	261
4600	1000	2.89E-03	1.978	6	1	330	0.268	0.197	0.0000	82	261
4800	1000	2.80E-03	2.072	6	1	310	0.261	0.191	0.0000	74	261
100	1100	1.73E-03	2.914	6	1	34	0.155	0.119	0.0000	80	261
300	1100	1.78E-03	3.011	6	1	30	0.160	0.125	0.0000	81	261
500	1100	1.85E-03	3.179	6	1	26	0.169	0.129	0.0000	81	261
700	1100	1.95E-03	3.348	6	1	22	0.175	0.140	0.0000	79	261
900	1100	2.08E-03	3.447	6	1	18	0.192	0.147	0.0000	80	261
1100	1100	2.24E-03	3.540	6	1	14	0.212	0.159	0.0000	80	261
1300	1100	2.42E-03	3.433	6	1	8	0.226	0.171	0.0000	84	261
1500	1100	2.52E-03	3.412	6	1	4	0.242	0.174	0.0000	85	261
1700	1100	2.60E-03	3.362	6	1	360	0.244	0.184	0.0000	87	261
1900	1100	2.69E-03	3.204	6	1	354	0.248	0.185	0.0000	91	261
2100	1100	2.78E-03	3.191	6	1	350	0.247	0.190	0.0000	90	261
2300	1100	2.91E-03	3.119	6	1	346	0.253	0.200	0.0000	90	261
2500	1100	3.07E-03	3.019	6	1	340	0.271	0.216	0.0000	90	261
2700	1100	3.09E-03	2.916	6	1	336	0.282	0.216	0.0000	90	261
2900	1100	3.05E-03	2.803	6	1	332	0.279	0.212	0.0000	90	261
3100	1100	2.99E-03	2.711	6	1	330	0.274	0.200	0.0000	89	261
3300	1100	2.95E-03	2.588	6	1	326	0.259	0.197	0.0000	89	261
3500	1100	2.96E-03	2.415	6	1	322	0.262	0.211	0.0000	91	261
3700	1100	2.97E-03	2.312	6	1	320	0.266	0.207	0.0000	90	261
3900	1100	3.00E-03	3.077	6	1	342	0.275	0.219	0.0000	65	261
4100	1100	3.15E-03	3.196	6	1	336	0.278	0.217	0.0000	59	261
4300	1100	3.15E-03	2.618	6	1	332	0.271	0.218	0.0000	68	261
4500	1100	3.08E-03	2.112	6	1	330	0.282	0.207	0.0000	80	261
4700	1100	2.98E-03	2.226	6	1	310	0.263	0.202	0.0000	73	261
0	1200	1.80E-03	2.926	6	1	36	0.162	0.127	0.0000	81	261
200	1200	1.85E-03	3.053	6	1	32	0.164	0.129	0.0000	82	261
400	1200	1.92E-03	3.207	6	1	28	0.175	0.131	0.0000	81	261
600	1200	2.00E-03	3.381	6	1	24	0.176	0.141	0.0000	81	261
800	1200	2.13E-03	3.538	6	1	20	0.193	0.149	0.0000	80	261
1000	1200	2.29E-03	3.648	6	1	16	0.206	0.160	0.0000	80	261
1200	1200	2.46E-03	3.711	6	1	12	0.221	0.173	0.0000	81	261
1400	1200	2.62E-03	3.568	6	1	6	0.249	0.184	0.0000	85	261
1600	1200	2.72E-03	3.542	6	1	2	0.259	0.196	0.0000	87	261
1800	1200	2.81E-03	3.381	6	1	356	0.261	0.191	0.0000	91	261
2000	1200	2.90E-03	3.362	6	1	352	0.260	0.197	0.0000	90	261
2200	1200	3.01E-03	3.286	6	1	348	0.270	0.203	0.0000	91	261
2400	1200	3.22E-03	3.218	6	1	342	0.282	0.224	0.0000	90	261
2600	1200	3.27E-03	3.122	6	1	338	0.290	0.234	0.0000	90	261
2800	1200	3.25E-03	2.993	6	1	334	0.292	0.223	0.0000	90	261
3000	1200	3.20E-03	2.862	6	1	330	0.290	0.217	0.0000	90	261
3200	1200	3.15E-03	2.699	6	1	326	0.280	0.208	0.0000	91	261
3400	1200	3.11E-03	2.610	6	1	324	0.276	0.211	0.0000	89	261
3600	1200	3.17E-03	2.449	6	1	320	0.276	0.224	0.0000	90	261
3800	1200	3.19E-03	2.927	6	1	346	0.286	0.221	0.0000	72	261
4000	1200	3.37E-03	3.472	6	1	338	0.296	0.238	0.0000	57	261
4200	1200	3.36E-03	3.051	6	1	332	0.298	0.229	0.0000	62	261
4400	1200	3.29E-03	2.141	6	1	330	0.282	0.222	0.0000	83	261
4600	1200	3.17E-03	2.406	6	1	310	0.287	0.217	0.0000	70	261
4800	1200	3.05E-03	2.503	6	1	308	0.275	0.204	0.0000	64	261
100	1300	1.93E-03	3.122	6	1	36	0.176	0.138	0.0000	81	261
300	1300	1.99E-03	3.155	6	1	32	0.179	0.137	0.0000	84	261
500	1300	2.07E-03	3.370	6	1	28	0.184	0.142	0.0000	83	261
700	1300	2.17E-03	3.597	6	1	24	0.193	0.148	0.0000	81	261
900	1300	2.30E-03	3.747	6	1	20	0.214	0.162	0.0000	81	261
1100	1300	2.52E-03	3.847	6	1	14	0.227	0.177	0.0000	81	261
1300	1300	2.69E-03	3.894	6	1	10	0.237	0.186	0.0000	82	261
1500	1300	2.84E-03	3.703	6	1	4	0.274	0.201	0.0000	87	261
1700	1300	2.94E-03	3.699	6	1	360	0.273	0.204	0.0000	88	261
1900	1300	3.04E-03	3.560	6	1	354	0.277	0.208	0.0000	91	261
2100	1300	3.20E-03	3.466	6	1	348	0.286	0.219	0.0000	92	261
2300	1300	3.36E-03	3.422	6	1	344	0.297	0.229	0.0000	90	261
2500	1300	3.46E-03	3.336	6	1	340	0.301	0.241	0.0000	90	261
2700	1300	3.49E-03	3.190	6	1	334	0.305	0.242	0.0000	90	261
2900	1300	3.43E-03	3.049	6	1	330	0.305	0.235	0.0000	90	261
3100	1300	3.36E-03	2.926	6	1	328	0.298	0.225	0.0000	89	261
3300	1300	3.33E-03	2.747	6	1	324	0.290	0.225	0.0000	90	261
3500	1300	3.38E-03	2.601	6	1	320	0.293	0.233	0.0000	92	267
3700	1300	3.40E-03	2.886	6	1	350	0.298	0.240	0.0000	82	267
3900	1300	3.59E-03	3.670	6	1	340	0.311	0.248	0.0000	61	267
4100	1300	3.59E-03	3.473	6	1	334	0.307	0.246	0.0000	59	267
4300	1300	3.52E-03	2.597	6	1	330	0.306	0.237	0.0000	72	261
4500	1300	3.39E-03	2.620	6	1	310	0.303	0.229	0.0000	68	261

4700	1300	3.24E-03	2.705	6	1	308	0.291	0.219	0.0000	62	261
0	1400	2.01E-03	3.108	6	1	38	0.185	0.143	0.0000	82	261
200	1400	2.07E-03	3.192	6	1	34	0.185	0.144	0.0000	84	261
400	1400	2.15E-03	3.401	6	1	32	0.193	0.151	0.0000	84	261
600	1400	2.24E-03	3.632	6	1	26	0.198	0.153	0.0000	82	261
800	1400	2.37E-03	3.856	6	1	22	0.216	0.164	0.0000	81	261
1000	1400	2.54E-03	4.008	6	1	18	0.229	0.174	0.0000	81	261
1200	1400	2.78E-03	4.019	6	1	12	0.251	0.194	0.0000	83	261
1400	1400	2.95E-03	4.076	6	1	8	0.265	0.203	0.0000	83	261
1600	1400	3.09E-03	3.917	6	1	2	0.282	0.215	0.0000	88	261
1800	1400	3.20E-03	3.759	6	1	356	0.293	0.224	0.0000	91	261
2000	1400	3.29E-03	3.750	6	1	352	0.294	0.223	0.0000	90	261
2200	1400	3.49E-03	3.662	6	1	346	0.301	0.231	0.0000	90	261
2400	1400	3.69E-03	3.523	6	1	340	0.306	0.246	0.0000	91	261
2600	1400	3.72E-03	3.433	6	1	336	0.306	0.260	0.0000	90	261
2800	1400	3.68E-03	3.271	6	1	332	0.321	0.249	0.0000	90	261
3000	1400	3.61E-03	3.109	6	1	328	0.309	0.248	0.0000	90	261
3200	1400	3.57E-03	2.914	6	1	324	0.304	0.243	0.0000	91	261
3400	1400	3.61E-03	2.907	6	1	10	0.311	0.247	0.0000	93	267
3600	1400	3.64E-03	2.962	6	1	358	0.310	0.246	0.0000	93	267
3800	1400	3.83E-03	3.950	6	1	342	0.326	0.261	0.0000	67	267
4000	1400	3.84E-03	3.921	6	1	336	0.326	0.261	0.0000	61	267
4200	1400	3.77E-03	2.674	6	1	330	0.319	0.259	0.0000	79	267
4400	1400	3.63E-03	2.498	6	1	310	0.329	0.250	0.0000	75	261
4600	1400	3.47E-03	3.206	6	1	308	0.319	0.236	0.0000	55	261
4800	1400	3.31E-03	3.104	6	1	304	0.293	0.226	0.0000	54	261
100	1500	2.17E-03	3.260	6	1	38	0.191	0.150	0.0000	83	261
300	1500	2.24E-03	3.424	6	1	34	0.201	0.154	0.0000	84	261
500	1500	2.33E-03	3.670	6	1	30	0.211	0.158	0.0000	83	261
700	1500	2.44E-03	3.895	6	1	26	0.218	0.166	0.0000	82	261
900	1500	2.61E-03	4.088	6	1	20	0.236	0.176	0.0000	82	261
1100	1500	2.80E-03	4.266	6	1	16	0.256	0.193	0.0000	81	261
1300	1500	3.07E-03	4.284	6	1	10	0.272	0.211	0.0000	83	261
1500	1500	3.25E-03	4.113	6	1	4	0.297	0.231	0.0000	88	261
1700	1500	3.36E-03	4.108	6	1	360	0.299	0.231	0.0000	89	261
1900	1500	3.47E-03	3.990	6	1	354	0.307	0.235	0.0000	91	261
2100	1500	3.65E-03	3.932	6	1	348	0.316	0.241	0.0000	90	261
2300	1500	3.89E-03	3.786	6	1	342	0.320	0.255	0.0000	91	261
2500	1500	3.96E-03	3.690	6	1	338	0.329	0.271	0.0000	90	261
2700	1500	3.96E-03	3.507	6	1	332	0.329	0.268	0.0000	90	261
2900	1500	3.90E-03	3.303	6	1	328	0.336	0.262	0.0000	91	261
3100	1500	3.85E-03	3.121	6	1	324	0.320	0.254	0.0000	91	261
3300	1500	3.89E-03	3.308	6	1	18	0.323	0.264	0.0000	91	267
3500	1500	3.90E-03	3.319	6	1	4	0.327	0.269	0.0000	96	267
3700	1500	4.13E-03	3.809	6	1	348	0.358	0.277	0.0000	83	267
3900	1500	4.13E-03	4.542	6	1	336	0.352	0.285	0.0000	63	267
4100	1500	4.06E-03	3.282	6	1	330	0.340	0.275	0.0000	77	267
4300	1500	3.91E-03	2.757	6	1	310	0.354	0.267	0.0000	78	267
4500	1500	3.72E-03	3.522	6	1	308	0.328	0.255	0.0000	53	261
4700	1500	3.55E-03	3.377	6	1	304	0.322	0.248	0.0000	52	261
0	1600	2.32E-03	3.435	6	1	42	0.208	0.156	0.0000	80	261
200	1600	2.35E-03	3.489	6	1	38	0.208	0.162	0.0000	84	261
400	1600	2.43E-03	3.693	6	1	34	0.219	0.165	0.0000	84	261
600	1600	2.54E-03	3.919	6	1	30	0.227	0.171	0.0000	84	261
800	1600	2.68E-03	4.141	6	1	24	0.237	0.181	0.0000	83	261
1000	1600	2.86E-03	4.398	6	1	20	0.251	0.187	0.0000	82	261
1200	1600	3.13E-03	4.549	6	1	14	0.276	0.213	0.0000	82	261
1400	1600	3.39E-03	4.482	6	1	8	0.290	0.225	0.0000	85	261
1600	1600	3.55E-03	4.358	6	1	2	0.311	0.247	0.0000	89	261
1800	1600	3.68E-03	4.182	6	1	356	0.326	0.249	0.0000	92	261
2000	1600	3.83E-03	4.133	6	1	350	0.340	0.262	0.0000	92	261
2200	1600	4.08E-03	4.066	6	1	344	0.346	0.264	0.0000	91	261
2400	1600	4.22E-03	3.962	6	1	340	0.344	0.277	0.0000	90	261
2600	1600	4.26E-03	3.783	6	1	334	0.344	0.283	0.0000	90	261
2800	1600	4.20E-03	3.592	6	1	330	0.341	0.279	0.0000	90	261
3000	1600	4.12E-03	3.409	6	1	326	0.340	0.273	0.0000	89	261
3200	1600	4.09E-03	3.600	6	1	26	0.337	0.274	0.0000	91	267
3400	1600	4.21E-03	3.873	6	1	12	0.345	0.277	0.0000	95	267
3600	1600	4.45E-03	4.044	6	1	356	0.371	0.290	0.0000	94	267
3800	1600	4.45E-03	5.184	6	1	340	0.374	0.302	0.0000	68	267
4000	1600	4.37E-03	4.064	6	1	330	0.365	0.297	0.0000	76	267
4200	1600	4.22E-03	3.100	6	1	310	0.353	0.286	0.0000	83	267
4400	1600	4.04E-03	3.586	6	1	306	0.361	0.280	0.0000	60	267
4600	1600	3.81E-03	3.805	6	1	304	0.343	0.252	0.0000	48	261
4800	1600	3.64E-03	3.358	6	1	302	0.314	0.247	0.0000	52	261
100	1700	2.45E-03	3.514	6	1	40	0.222	0.166	0.0000	84	261
300	1700	2.56E-03	3.749	6	1	38	0.228	0.174	0.0000	84	261
500	1700	2.64E-03	3.935	6	1	32	0.239	0.177	0.0000	85	261
700	1700	2.77E-03	4.161	6	1	28	0.242	0.182	0.0000	85	261
900	1700	2.94E-03	4.465	6	1	24	0.256	0.192	0.0000	84	261
1100	1700	3.19E-03	4.733	6	1	18	0.270	0.211	0.0000	83	261
1300	1700	3.50E-03	4.796	6	1	12	0.297	0.234	0.0000	84	261
1500	1700	3.75E-03	4.783	6	1	6	0.322	0.253	0.0000	86	261
1700	1700	3.90E-03	4.635	6	1	360	0.337	0.258	0.0000	89	261
1900	1700	4.06E-03	4.429	6	1	352	0.347	0.275	0.0000	92	261
2100	1700	4.30E-03	4.370	6	1	346	0.365	0.278	0.0000	92	261
2300	1700	4.53E-03	4.247	6	1	340	0.385	0.284	0.0000	91	261
2500	1700	4.57E-03	4.110	6	1	336	0.388	0.304	0.0000	90	261
2700	1700	4.56E-03	3.883	6	1	330	0.371	0.298	0.0000	90	261

2900	1700	4.48E-03	3.620	6	1	326	0.355	0.290	0.0000	91	261
3100	1700	4.44E-03	3.856	6	1	38	0.358	0.295	0.0000	90	267
3300	1700	4.55E-03	4.554	6	1	24	0.382	0.305	0.0000	92	267
3500	1700	4.79E-03	4.772	6	1	6	0.391	0.311	0.0000	97	267
3700	1700	4.80E-03	5.647	6	1	344	0.399	0.325	0.0000	80	267
3900	1700	4.72E-03	5.138	6	1	332	0.398	0.323	0.0000	76	267
4100	1700	4.63E-03	3.320	6	1	318	0.401	0.316	0.0000	95	267
4300	1700	4.38E-03	4.045	6	1	306	0.387	0.299	0.0000	63	267
4500	1700	4.13E-03	4.173	6	1	302	0.356	0.271	0.0000	50	267
4700	1700	3.92E-03	3.612	6	1	300	0.340	0.266	0.0000	50	261
0	1800	2.64E-03	3.660	6	1	44	0.226	0.175	0.0000	81	261
200	1800	2.67E-03	3.779	6	1	40	0.233	0.177	0.0000	84	261
400	1800	2.78E-03	3.976	6	1	36	0.241	0.183	0.0000	85	261
600	1800	2.90E-03	4.243	6	1	32	0.258	0.192	0.0000	85	261
800	1800	3.06E-03	4.531	6	1	28	0.266	0.201	0.0000	85	261
1000	1800	3.27E-03	4.833	6	1	22	0.284	0.209	0.0000	84	261
1200	1800	3.59E-03	5.083	6	1	16	0.308	0.229	0.0000	83	261
1400	1800	3.96E-03	5.000	6	1	8	0.336	0.268	0.0000	87	261
1600	1800	4.16E-03	4.901	6	1	2	0.358	0.281	0.0000	90	261
1800	1800	4.30E-03	4.775	6	1	356	0.367	0.286	0.0000	92	261
2000	1800	4.47E-03	4.703	6	1	350	0.383	0.294	0.0000	92	261
2200	1800	4.84E-03	4.616	6	1	342	0.409	0.300	0.0000	91	261
2400	1800	4.95E-03	4.392	6	1	336	0.411	0.325	0.0000	91	261
2600	1800	4.91E-03	4.217	6	1	332	0.406	0.324	0.0000	90	261
2800	1800	4.89E-03	3.925	6	1	326	0.390	0.320	0.0000	91	261
3000	1800	4.85E-03	3.836	6	1	48	0.380	0.315	0.0000	91	267
3200	1800	4.95E-03	5.013	6	1	36	0.414	0.329	0.0000	90	267
3400	1800	5.18E-03	5.902	6	1	18	0.430	0.342	0.0000	94	267
3600	1800	5.18E-03	6.073	6	1	356	0.435	0.331	0.0000	96	267
3800	1800	5.23E-03	6.832	6	1	336	0.454	0.361	0.0000	75	267
4000	1800	5.06E-03	4.213	6	1	318	0.428	0.338	0.0000	96	267
4200	1800	4.80E-03	5.099	6	1	306	0.417	0.324	0.0000	62	267
4400	1800	4.48E-03	4.536	6	1	302	0.393	0.297	0.0000	55	267
4600	1800	4.24E-03	3.696	6	1	298	0.364	0.284	0.0000	54	267
4800	1800	4.03E-03	3.020	6	1	296	0.329	0.260	0.0000	59	261
100	1900	2.88E-03	3.925	6	1	44	0.252	0.186	0.0000	81	261
300	1900	2.93E-03	4.064	6	1	40	0.250	0.194	0.0000	84	261
500	1900	3.05E-03	4.256	6	1	36	0.264	0.197	0.0000	87	261
700	1900	3.22E-03	4.605	6	1	32	0.276	0.206	0.0000	86	261
900	1900	3.40E-03	4.867	6	1	26	0.289	0.218	0.0000	86	261
1100	1900	3.68E-03	5.277	6	1	20	0.316	0.241	0.0000	84	261
1300	1900	4.11E-03	5.405	6	1	12	0.348	0.273	0.0000	85	261
1500	1900	4.43E-03	5.375	6	1	6	0.369	0.291	0.0000	88	261
1700	1900	4.63E-03	5.094	6	1	358	0.390	0.307	0.0000	93	261
1900	1900	4.79E-03	5.088	6	1	352	0.398	0.319	0.0000	92	261
2100	1900	5.05E-03	4.975	6	1	346	0.425	0.330	0.0000	92	261
2300	1900	5.34E-03	4.816	6	1	338	0.443	0.323	0.0000	91	261
2500	1900	5.36E-03	4.553	6	1	332	0.434	0.344	0.0000	91	261
2700	1900	5.28E-03	4.308	6	1	328	0.431	0.341	0.0000	90	261
2900	1900	5.31E-03	3.933	6	1	322	0.417	0.346	0.0000	92	261
3100	1900	5.43E-03	4.999	6	1	48	0.441	0.346	0.0000	92	267
3300	1900	5.63E-03	6.867	6	1	32	0.462	0.363	0.0000	92	267
3500	1900	5.63E-03	7.870	6	1	8	0.499	0.378	0.0000	98	267
3700	1900	5.72E-03	9.097	6	1	340	0.485	0.381	0.0000	80	267
3900	1900	5.56E-03	5.637	6	1	320	0.480	0.380	0.0000	98	267
4100	1900	5.64E-03	6.322	6	1	304	0.459	0.360	0.0000	64	267
4300	1900	4.94E-03	4.918	6	1	300	0.417	0.327	0.0000	61	267
4500	1900	4.62E-03	3.810	6	1	298	0.384	0.308	0.0000	61	267
4700	1900	4.36E-03	2.952	6	1	296	0.348	0.285	0.0000	64	267
0	2000	3.10E-03	4.030	6	1	48	0.253	0.201	0.0000	79	261
200	2000	3.16E-03	4.208	6	1	44	0.266	0.199	0.0000	82	261
400	2000	3.23E-03	4.407	6	1	40	0.282	0.213	0.0000	85	261
600	2000	3.37E-03	4.673	6	1	36	0.286	0.213	0.0000	86	261
800	2000	3.57E-03	4.952	6	1	30	0.314	0.226	0.0000	87	261
1000	2000	3.81E-03	5.407	6	1	24	0.316	0.245	0.0000	85	261
1200	2000	4.18E-03	5.778	6	1	18	0.363	0.268	0.0000	84	261
1400	2000	4.66E-03	5.806	6	1	10	0.394	0.305	0.0000	87	261
1600	2000	4.98E-03	5.569	6	1	2	0.409	0.319	0.0000	92	261
1800	2000	5.15E-03	5.532	6	1	356	0.417	0.325	0.0000	92	261
2000	2000	5.42E-03	5.422	6	1	348	0.444	0.341	0.0000	92	261
2200	2000	5.79E-03	5.284	6	1	340	0.471	0.364	0.0000	91	261
2400	2000	5.83E-03	5.000	6	1	334	0.488	0.355	0.0000	91	261
2600	2000	5.79E-03	4.642	6	1	328	0.473	0.363	0.0000	91	261
2800	2000	5.71E-03	4.341	6	1	324	0.470	0.363	0.0000	91	261
3000	2000	5.96E-03	4.493	6	1	62	0.482	0.368	0.0000	97	267
3200	2000	6.18E-03	6.863	6	1	50	0.494	0.386	0.0000	94	267
3400	2000	6.13E-03	10.365	6	1	28	0.528	0.408	0.0000	94	267
3600	2000	6.24E-03	11.573	6	1	352	0.547	0.410	0.0000	97	267
3800	2000	6.09E-03	8.403	6	1	322	0.522	0.407	0.0000	98	267
4000	2000	6.28E-03	7.845	6	1	302	0.481	0.379	0.0000	69	267
4200	2000	5.53E-03	5.752	6	1	298	0.449	0.354	0.0000	65	267
4400	2000	5.07E-03	3.751	6	1	296	0.424	0.329	0.0000	74	267
4600	2000	4.73E-03	2.650	6	1	298	0.380	0.309	0.0000	82	267
4800	2000	4.48E-03	2.512	6	1	296	0.356	0.280	0.0000	74	261
100	2100	3.39E-03	4.340	6	1	48	0.276	0.216	0.0000	79	261
300	2100	3.48E-03	4.550	6	1	44	0.286	0.224	0.0000	82	261
500	2100	3.58E-03	4.747	6	1	40	0.305	0.235	0.0000	86	261
700	2100	3.73E-03	5.064	6	1	34	0.319	0.245	0.0000	87	261
900	2100	4.00E-03	5.444	6	1	28	0.340	0.256	0.0000	88	261

1100	2100	4.32E-03	5.947	6	1	22	0.365	0.281	0.0000	86	261
1300	2100	4.88E-03	6.205	6	1	14	0.406	0.314	0.0000	86	261
1500	2100	5.34E-03	6.125	6	1	6	0.444	0.348	0.0000	90	261
1700	2100	5.60E-03	5.937	6	1	358	0.465	0.357	0.0000	94	261
1900	2100	5.87E-03	5.851	6	1	350	0.470	0.366	0.0000	94	261
2100	2100	6.17E-03	5.808	6	1	344	0.496	0.393	0.0000	91	261
2300	2100	6.39E-03	5.538	6	1	336	0.505	0.383	0.0000	90	261
2500	2100	6.32E-03	5.207	6	1	330	0.518	0.378	0.0000	90	261
2700	2100	6.30E-03	4.768	6	1	324	0.510	0.401	0.0000	90	261
2900	2100	6.57E-03	4.334	6	1	318	0.530	0.404	0.0000	92	261
3100	2100	6.81E-03	6.043	6	1	66	0.534	0.420	0.0000	98	267
3300	2100	6.95E-03	10.654	6	1	52	0.612	0.439	0.0000	96	267
3500	2100	6.84E-03	18.252	6	1	16	0.609	0.445	0.0000	99	267
3700	2100	6.82E-03	15.083	6	1	326	0.562	0.462	0.0000	97	267
3900	2100	6.64E-03	10.517	6	1	302	0.548	0.448	0.0000	76	267
4100	2100	6.68E-03	5.123	6	1	292	0.486	0.382	0.0000	96	267
4300	2100	5.66E-03	3.434	6	1	286	0.462	0.361	0.0000	99	267
4500	2100	5.21E-03	2.739	6	1	296	0.404	0.332	0.0000	92	267
4700	2100	4.89E-03	2.573	6	1	294	0.383	0.295	0.0000	77	267
0	2200	3.53E-03	4.438	6	1	52	0.294	0.226	0.0000	77	261
200	2200	3.73E-03	4.693	6	1	48	0.303	0.229	0.0000	80	261
400	2200	3.86E-03	4.945	6	1	44	0.320	0.243	0.0000	83	261
600	2200	4.00E-03	5.210	6	1	40	0.343	0.256	0.0000	86	261
800	2200	4.19E-03	5.508	6	1	34	0.344	0.269	0.0000	89	261
1000	2200	4.52E-03	5.985	6	1	28	0.370	0.291	0.0000	88	261
1200	2200	4.96E-03	6.558	6	1	20	0.421	0.323	0.0000	86	261
1400	2200	5.63E-03	6.837	6	1	12	0.454	0.353	0.0000	86	261
1600	2200	6.07E-03	6.707	6	1	4	0.489	0.384	0.0000	90	261
1800	2200	6.35E-03	6.383	6	1	354	0.494	0.391	0.0000	94	261
2000	2200	6.73E-03	6.323	6	1	346	0.520	0.414	0.0000	92	261
2200	2200	7.04E-03	6.131	6	1	338	0.556	0.431	0.0000	90	261
2400	2200	7.02E-03	5.674	6	1	330	0.546	0.405	0.0000	91	261
2600	2200	6.97E-03	5.182	6	1	324	0.543	0.431	0.0000	92	261
2800	2200	7.01E-03	4.757	6	1	320	0.581	0.433	0.0000	92	261
3000	2200	7.51E-03	5.081	6	1	80	0.597	0.455	0.0000	100	267
3200	2200	7.67E-03	8.756	6	1	74	0.615	0.481	0.0000	100	267
3400	2200	7.61E-03	21.226	6	1	56	0.655	0.539	0.0000	99	267
3600	2200	7.97E-03	42.474	6	1	338	0.700	0.607	0.0000	95	267
3800	2200	7.44E-03	14.336	6	1	296	0.654	0.561	0.0000	95	267
4000	2200	7.61E-03	6.739	6	1	284	0.552	0.426	0.0000	100	267
4200	2200	6.42E-03	4.227	6	1	280	0.519	0.393	0.0000	100	267
4400	2200	5.77E-03	2.992	6	1	278	0.446	0.358	0.0000	100	267
4600	2200	5.37E-03	2.730	6	1	294	0.421	0.319	0.0000	83	267
4800	2200	5.11E-03	2.420	6	1	292	0.387	0.330	0.0000	79	261
100	2300	3.88E-03	4.768	6	1	52	0.314	0.250	0.0000	78	261
300	2300	4.14E-03	5.083	6	1	48	0.330	0.262	0.0000	80	261
500	2300	4.32E-03	5.362	6	1	44	0.352	0.268	0.0000	84	261
700	2300	4.41E-03	5.603	6	1	38	0.366	0.283	0.0000	89	261
900	2300	4.73E-03	6.052	6	1	32	0.388	0.302	0.0000	90	261
1100	2300	5.16E-03	6.697	6	1	26	0.413	0.333	0.0000	88	261
1300	2300	5.77E-03	7.308	6	1	18	0.479	0.361	0.0000	86	261
1500	2300	6.59E-03	7.392	6	1	8	0.531	0.418	0.0000	89	261
1700	2300	6.99E-03	6.977	6	1	358	0.561	0.431	0.0000	95	261
1900	2300	7.28E-03	6.935	6	1	350	0.553	0.437	0.0000	94	261
2100	2300	7.82E-03	6.769	6	1	340	0.595	0.465	0.0000	92	261
2300	2300	7.81E-03	6.349	6	1	332	0.588	0.469	0.0000	91	261
2500	2300	7.67E-03	5.830	6	1	326	0.594	0.440	0.0000	91	261
2700	2300	7.82E-03	5.275	6	1	320	0.603	0.475	0.0000	92	261
2900	2300	8.34E-03	4.730	6	1	314	0.621	0.505	0.0000	93	261
3100	2300	8.46E-03	6.693	6	1	90	0.656	0.541	0.0000	100	267
3300	2300	8.51E-03	14.089	6	1	88	0.692	0.545	0.0000	100	267
3500	2300	1.17E-02	93.646	6	1	86	0.868	0.744	0.0000	100	267
3700	2300	9.13E-03	29.899	6	1	272	0.824	0.721	0.0000	100	267
3900	2300	8.19E-03	9.713	6	1	270	0.658	0.526	0.0000	100	267
4100	2300	7.48E-03	5.353	6	1	270	0.588	0.459	0.0000	100	267
4300	2300	6.49E-03	3.560	6	1	270	0.483	0.377	0.0000	100	267
4500	2300	5.92E-03	2.820	6	1	294	0.443	0.345	0.0000	93	267
4700	2300	5.52E-03	2.434	6	1	292	0.425	0.341	0.0000	83	267
0	2400	3.91E-03	4.765	6	1	56	0.316	0.246	0.0000	77	261
200	2400	4.36E-03	5.205	6	1	54	0.346	0.262	0.0000	78	261
400	2400	4.63E-03	5.520	6	1	48	0.366	0.275	0.0000	81	261
600	2400	4.88E-03	5.913	6	1	44	0.395	0.298	0.0000	85	261
800	2400	5.04E-03	6.185	6	1	38	0.397	0.312	0.0000	90	261
1000	2400	5.43E-03	6.830	6	1	32	0.449	0.354	0.0000	90	261
1200	2400	6.00E-03	7.494	6	1	24	0.473	0.376	0.0000	89	261
1400	2400	6.96E-03	8.090	6	1	14	0.544	0.429	0.0000	88	261
1600	2400	7.70E-03	7.898	6	1	4	0.614	0.481	0.0000	92	261
1800	2400	8.06E-03	7.711	6	1	354	0.617	0.495	0.0000	94	261
2000	2400	8.58E-03	7.569	6	1	344	0.636	0.500	0.0000	92	261
2200	2400	8.80E-03	7.143	6	1	334	0.641	0.525	0.0000	91	261
2400	2400	8.65E-03	6.455	6	1	326	0.629	0.487	0.0000	92	261
2600	2400	8.76E-03	5.847	6	1	320	0.646	0.511	0.0000	92	261
2800	2400	9.32E-03	5.250	6	1	314	0.695	0.560	0.0000	92	261
3000	2400	9.41E-03	5.080	6	1	100	0.676	0.577	0.0000	100	267
3200	2400	9.32E-03	8.815	6	1	104	0.704	0.581	0.0000	100	267
3400	2400	9.64E-03	21.694	6	1	122	0.776	0.659	0.0000	100	267
3600	2400	1.04E-02	44.415	6	1	204	0.764	0.668	0.0000	100	267
3800	2400	1.03E-02	13.823	6	1	248	0.831	0.684	0.0000	100	267
4000	2400	1.01E-02	6.771	6	1	258	0.699	0.547	0.0000	100	267

4200	2400	7.52E-03	4.237	6	1	262	0.536	0.417	0.0000	100	267
4400	2400	6.64E-03	3.002	6	1	264	0.503	0.382	0.0000	100	267
4600	2400	6.14E-03	2.491	6	1	290	0.472	0.363	0.0000	91	267
4800	2400	5.77E-03	2.205	6	1	290	0.460	0.370	0.0000	89	261
100	2500	4.36E-03	5.139	6	1	58	0.349	0.262	0.0000	77	261
300	2500	4.87E-03	5.647	6	1	54	0.384	0.294	0.0000	79	261
500	2500	5.36E-03	6.126	6	1	50	0.429	0.323	0.0000	81	261
700	2500	5.58E-03	6.592	6	1	44	0.451	0.337	0.0000	85	261
900	2500	5.82E-03	6.966	6	1	38	0.464	0.363	0.0000	90	261
1100	2500	6.32E-03	7.636	6	1	30	0.506	0.391	0.0000	91	261
1300	2500	7.19E-03	8.612	6	1	20	0.588	0.470	0.0000	88	261
1500	2500	8.40E-03	8.923	6	1	10	0.644	0.512	0.0000	90	261
1700	2500	9.08E-03	8.531	6	1	358	0.677	0.550	0.0000	95	261
1900	2500	9.54E-03	8.434	6	1	348	0.713	0.563	0.0000	94	261
2100	2500	1.01E-02	8.046	6	1	336	0.724	0.584	0.0000	92	261
2300	2500	9.76E-03	7.418	6	1	328	0.690	0.549	0.0000	91	261
2500	2500	9.91E-03	6.553	6	1	320	0.743	0.579	0.0000	93	261
2700	2500	1.04E-02	5.761	6	1	314	0.757	0.642	0.0000	94	261
2900	2500	1.05E-02	5.179	6	1	310	0.754	0.627	0.0000	93	261
3100	2500	1.03E-02	6.002	6	1	114	0.775	0.649	0.0000	100	267
3300	2500	1.02E-02	10.499	6	1	128	0.779	0.647	0.0000	100	267
3500	2500	1.10E-02	19.029	6	1	164	0.808	0.693	0.0000	100	267
3700	2500	1.55E-02	15.228	6	1	216	1.193	0.921	0.0000	100	267
3900	2500	1.37E-02	8.097	6	1	240	0.921	0.754	0.0000	100	267
4100	2500	9.22E-03	4.946	6	1	250	0.668	0.534	0.0000	100	267
4300	2500	7.61E-03	3.413	6	1	256	0.550	0.446	0.0000	100	267
4500	2500	6.81E-03	2.551	6	1	258	0.514	0.402	0.0000	100	267
4700	2500	6.42E-03	2.241	6	1	288	0.494	0.401	0.0000	92	261
0	2600	4.32E-03	4.961	6	1	62	0.335	0.256	0.0000	78	261
200	2600	4.86E-03	5.588	6	1	58	0.404	0.295	0.0000	78	261
400	2600	5.48E-03	6.202	6	1	54	0.443	0.332	0.0000	79	261
600	2600	6.11E-03	6.760	6	1	50	0.484	0.362	0.0000	83	261
800	2600	6.46E-03	7.370	6	1	44	0.521	0.387	0.0000	86	261
1000	2600	6.73E-03	7.816	6	1	36	0.527	0.413	0.0000	92	261
1200	2600	7.50E-03	8.801	6	1	28	0.602	0.464	0.0000	91	261
1400	2600	8.86E-03	9.738	6	1	16	0.716	0.561	0.0000	89	261
1600	2600	1.03E-02	9.728	6	1	4	0.782	0.632	0.0000	93	261
1800	2600	1.08E-02	9.426	6	1	352	0.781	0.663	0.0000	96	261
2000	2600	1.16E-02	9.252	6	1	340	0.840	0.674	0.0000	92	261
2200	2600	1.13E-02	8.557	6	1	330	0.774	0.631	0.0000	91	261
2400	2600	1.11E-02	7.519	6	1	322	0.762	0.612	0.0000	92	261
2600	2600	1.18E-02	6.520	6	1	314	0.860	0.662	0.0000	94	261
2800	2600	1.20E-02	5.755	6	1	308	0.832	0.696	0.0000	93	261
3000	2600	1.15E-02	5.046	6	1	304	0.772	0.684	0.0000	94	261
3200	2600	1.11E-02	6.574	6	1	130	0.833	0.655	0.0000	100	267
3400	2600	1.13E-02	10.028	6	1	152	0.824	0.723	0.0000	100	267
3600	2600	1.61E-02	11.622	6	1	188	1.324	1.015	0.0000	100	267
3800	2600	3.88E-02	18.575	6	1	236	3.222	2.685	0.0000	97	218
4000	2600	1.22E-02	5.507	6	1	236	0.817	0.654	0.0000	100	267
4200	2600	8.73E-03	3.819	6	1	246	0.606	0.509	0.0000	99	267
4400	2600	7.70E-03	2.819	6	1	250	0.546	0.437	0.0000	99	267
4600	2600	7.05E-03	2.316	6	1	288	0.521	0.428	0.0000	94	267
4800	2600	6.64E-03	2.148	6	1	286	0.505	0.413	0.0000	93	261
100	2700	4.80E-03	5.367	6	1	62	0.378	0.284	0.0000	79	261
300	2700	5.50E-03	5.969	6	1	60	0.425	0.331	0.0000	81	261
500	2700	6.32E-03	6.848	6	1	56	0.499	0.381	0.0000	80	261
700	2700	7.08E-03	7.566	6	1	50	0.557	0.422	0.0000	83	261
900	2700	7.62E-03	8.368	6	1	44	0.599	0.466	0.0000	87	261
1100	2700	8.07E-03	8.953	6	1	36	0.608	0.488	0.0000	93	261
1300	2700	9.19E-03	10.268	6	1	24	0.709	0.571	0.0000	91	261
1500	2700	1.12E-02	11.161	6	1	12	0.892	0.678	0.0000	90	261
1700	2700	1.25E-02	10.719	6	1	358	0.970	0.737	0.0000	96	261
1900	2700	1.35E-02	10.537	6	1	344	0.967	0.778	0.0000	94	261
2100	2700	1.34E-02	9.943	6	1	332	0.904	0.765	0.0000	91	261
2300	2700	1.30E-02	8.643	6	1	322	0.919	0.722	0.0000	92	261
2500	2700	1.36E-02	7.429	6	1	314	0.941	0.751	0.0000	94	261
2700	2700	1.35E-02	6.444	6	1	308	0.948	0.793	0.0000	94	261
2900	2700	1.28E-02	5.647	6	1	304	0.858	0.744	0.0000	93	261
3100	2700	1.22E-02	4.948	6	1	300	0.820	0.708	0.0000	94	267
3300	2700	1.19E-02	6.427	6	1	146	0.838	0.718	0.0000	100	267
3500	2700	1.30E-02	7.970	6	1	172	0.947	0.778	0.0000	100	267
3700	2700	1.79E-02	7.460	6	1	200	1.412	1.061	0.0000	100	267
3900	2700	1.26E-02	8.365	6	1	222	0.886	0.739	0.0000	67	267
4100	2700	9.96E-03	4.232	6	1	234	0.690	0.552	0.0000	96	267
4300	2700	8.52E-03	3.143	6	1	242	0.587	0.484	0.0000	96	267
4500	2700	7.88E-03	2.458	6	1	248	0.591	0.470	0.0000	96	267
4700	2700	7.38E-03	2.244	6	1	284	0.565	0.446	0.0000	94	261
0	2800	4.86E-03	5.006	6	1	68	0.405	0.306	0.0000	82	261
200	2800	5.44E-03	5.836	6	1	64	0.396	0.330	0.0000	80	261
400	2800	6.26E-03	6.688	6	1	60	0.475	0.359	0.0000	80	261
600	2800	7.30E-03	7.554	6	1	56	0.574	0.441	0.0000	82	261
800	2800	8.34E-03	8.504	6	1	50	0.665	0.499	0.0000	85	261
1000	2800	9.18E-03	9.390	6	1	44	0.730	0.561	0.0000	90	261
1200	2800	9.81E-03	10.468	6	1	34	0.744	0.599	0.0000	93	261
1400	2800	1.17E-02	12.205	6	1	20	0.898	0.714	0.0000	90	261
1600	2800	1.44E-02	12.597	6	1	6	1.195	0.899	0.0000	93	261
1800	2800	1.57E-02	12.090	6	1	350	1.233	0.901	0.0000	96	261
2000	2800	1.65E-02	11.599	6	1	334	1.157	0.944	0.0000	92	261
2200	2800	1.54E-02	10.246	6	1	324	1.008	0.842	0.0000	91	261

2400	2800	1.61E-02	8.570	6	1	314	1.161	0.823	0.0000	94	261
2600	2800	1.55E-02	7.338	6	1	308	1.084	0.858	0.0000	94	261
2800	2800	1.46E-02	6.277	6	1	302	0.960	0.791	0.0000	94	261
3000	2800	1.36E-02	5.482	6	1	298	0.863	0.760	0.0000	94	261
3200	2800	1.30E-02	4.783	6	1	294	0.862	0.700	0.0000	96	267
3400	2800	1.29E-02	5.666	6	1	162	0.852	0.758	0.0000	100	267
3600	2800	1.35E-02	6.000	6	1	184	0.960	0.760	0.0000	100	267
3800	2800	1.31E-02	6.129	6	1	204	0.944	0.726	0.0000	86	267
4000	2800	1.12E-02	5.562	6	1	224	0.769	0.587	0.0000	74	267
4200	2800	9.55E-03	3.602	6	1	234	0.673	0.538	0.0000	88	267
4400	2800	8.78E-03	2.719	6	1	240	0.670	0.503	0.0000	92	267
4600	2800	8.12E-03	2.367	6	1	284	0.583	0.485	0.0000	93	261
4800	2800	7.45E-03	2.178	6	1	282	0.529	0.443	0.0000	94	261
100	2900	5.47E-03	5.497	6	1	68	0.441	0.326	0.0000	82	261
300	2900	6.23E-03	6.276	6	1	66	0.484	0.363	0.0000	82	261
500	2900	7.26E-03	7.267	6	1	62	0.538	0.414	0.0000	83	261
700	2900	8.66E-03	8.551	6	1	58	0.671	0.512	0.0000	82	261
900	2900	1.03E-02	9.932	6	1	52	0.828	0.602	0.0000	84	261
1100	2900	1.14E-02	11.034	6	1	44	0.940	0.699	0.0000	90	261
1300	2900	1.24E-02	12.406	6	1	32	0.947	0.728	0.0000	95	261
1500	2900	1.57E-02	14.449	6	1	16	1.283	0.983	0.0000	92	261
1700	2900	1.88E-02	14.163	6	1	358	1.573	1.160	0.0000	97	261
1900	2900	2.05E-02	13.657	6	1	340	1.542	1.200	0.0000	94	261
2100	2900	1.97E-02	12.274	6	1	324	1.337	1.082	0.0000	91	261
2300	2900	1.96E-02	10.010	6	1	314	1.485	1.013	0.0000	95	261
2500	2900	1.86E-02	8.379	6	1	306	1.321	0.980	0.0000	95	261
2700	2900	1.68E-02	7.123	6	1	300	1.097	0.931	0.0000	94	261
2900	2900	1.54E-02	6.104	6	1	296	0.979	0.838	0.0000	94	261
3100	2900	1.44E-02	5.285	6	1	294	0.940	0.765	0.0000	94	261
3300	2900	1.39E-02	4.601	6	1	290	0.913	0.727	0.0000	94	261
3500	2900	1.36E-02	4.720	6	1	174	0.876	0.774	0.0000	100	267
3700	2900	1.34E-02	4.608	6	1	194	0.935	0.717	0.0000	99	267
3900	2900	1.24E-02	5.251	6	1	208	0.811	0.649	0.0000	75	267
4100	2900	1.09E-02	4.214	6	1	222	0.739	0.589	0.0000	76	267
4300	2900	9.96E-03	3.120	6	1	234	0.705	0.552	0.0000	83	267
4500	2900	9.04E-03	2.483	6	1	282	0.642	0.522	0.0000	94	261
4700	2900	8.15E-03	2.298	6	1	282	0.571	0.478	0.0000	93	261
0	3000	6.18E-03	4.971	6	1	74	0.501	0.394	0.0000	87	261
200	3000	6.45E-03	5.823	6	1	70	0.514	0.394	0.0000	85	261
400	3000	7.35E-03	6.743	6	1	68	0.564	0.436	0.0000	85	261
600	3000	8.55E-03	8.027	6	1	64	0.638	0.490	0.0000	84	261
800	3000	1.04E-02	9.663	6	1	60	0.830	0.600	0.0000	84	261
1000	3000	1.27E-02	11.443	6	1	52	1.063	0.744	0.0000	86	261
1200	3000	1.43E-02	12.967	6	1	42	1.158	0.856	0.0000	93	261
1400	3000	1.66E-02	15.313	6	1	28	1.341	0.998	0.0000	94	261
1600	3000	2.25E-02	17.067	6	1	8	2.021	1.482	0.0000	94	261
1800	3000	2.60E-02	16.378	6	1	346	2.065	1.596	0.0000	96	261
2000	3000	2.62E-02	15.515	6	1	326	1.820	1.513	0.0000	89	261
2200	3000	2.51E-02	11.898	6	1	314	1.911	1.280	0.0000	96	261
2400	3000	2.29E-02	9.833	6	1	304	1.675	1.191	0.0000	95	261
2600	3000	1.97E-02	8.161	6	1	298	1.266	1.028	0.0000	94	261
2800	3000	1.77E-02	6.870	6	1	294	1.077	0.916	0.0000	94	261
3000	3000	1.67E-02	5.841	6	1	290	1.043	0.869	0.0000	94	261
3200	3000	1.56E-02	5.034	6	1	288	1.022	0.810	0.0000	94	261
3400	3000	1.49E-02	4.405	6	1	286	0.908	0.820	0.0000	94	261
3600	3000	1.44E-02	3.891	6	1	284	0.921	0.756	0.0000	99	267
3800	3000	1.33E-02	3.813	6	1	200	0.873	0.698	0.0000	94	267
4000	3000	1.25E-02	4.194	6	1	212	0.830	0.650	0.0000	74	267
4200	3000	1.11E-02	3.303	6	1	222	0.789	0.618	0.0000	81	261
4400	3000	1.01E-02	2.634	6	1	310	0.687	0.570	0.0000	93	261
4600	3000	9.02E-03	2.402	6	1	280	0.626	0.527	0.0000	94	261
4800	3000	8.08E-03	2.216	6	1	280	0.568	0.465	0.0000	94	261
100	3100	7.44E-03	5.385	6	1	76	0.644	0.478	0.0000	87	261
300	3100	8.19E-03	6.253	6	1	74	0.711	0.498	0.0000	87	261
500	3100	8.91E-03	7.496	6	1	70	0.729	0.550	0.0000	86	261
700	3100	1.07E-02	8.948	6	1	68	0.825	0.627	0.0000	87	261
900	3100	1.30E-02	10.999	6	1	62	1.043	0.748	0.0000	87	261
1100	3100	1.67E-02	13.693	6	1	54	1.403	1.041	0.0000	87	261
1300	3100	1.97E-02	16.009	6	1	42	1.657	1.235	0.0000	94	261
1500	3100	2.45E-02	19.438	6	1	22	2.078	1.585	0.0000	93	261
1700	3100	3.38E-02	19.801	6	1	356	2.951	2.160	0.0000	97	261
1900	3100	4.24E-02	22.009	6	1	332	3.528	2.570	0.0000	79	261
2100	3100	3.45E-02	14.579	6	1	314	2.687	1.816	0.0000	96	261
2300	3100	2.94E-02	11.682	6	1	302	2.213	1.491	0.0000	95	261
2500	3100	2.38E-02	9.504	6	1	296	1.581	1.195	0.0000	94	261
2700	3100	2.07E-02	7.816	6	1	292	1.244	1.056	0.0000	94	261
2900	3100	1.92E-02	6.512	6	1	288	1.229	0.989	0.0000	94	261
3100	3100	1.81E-02	5.559	6	1	286	1.153	0.917	0.0000	94	261
3300	3100	1.70E-02	4.807	6	1	284	1.033	0.911	0.0000	94	261
3500	3100	1.62E-02	4.212	6	1	282	0.931	0.841	0.0000	94	261
3700	3100	1.48E-02	3.846	6	1	324	0.964	0.751	0.0000	91	261
3900	3100	1.41E-02	3.615	6	1	318	0.888	0.711	0.0000	87	261
4100	3100	1.26E-02	3.361	6	1	214	0.851	0.680	0.0000	84	261
4300	3100	1.13E-02	2.788	6	1	310	0.739	0.610	0.0000	92	261
4500	3100	1.00E-02	2.524	6	1	278	0.672	0.549	0.0000	93	261
4700	3100	8.91E-03	2.324	6	1	278	0.613	0.516	0.0000	93	261
0	3200	7.87E-03	4.971	6	1	80	0.726	0.496	0.0000	90	261
200	3200	8.80E-03	5.751	6	1	78	0.809	0.558	0.0000	90	261
400	3200	1.00E-02	6.777	6	1	76	0.911	0.607	0.0000	89	261

600	3200	1.17E-02	8.135	6	1	74	1.073	0.701	0.0000	89	261
800	3200	1.34E-02	10.096	6	1	70	1.145	0.841	0.0000	89	261
1000	3200	1.72E-02	12.741	6	1	66	1.333	1.022	0.0000	89	261
1200	3200	2.31E-02	16.650	6	1	56	1.962	1.458	0.0000	89	261
1400	3200	2.97E-02	20.414	6	1	42	2.601	2.015	0.0000	94	261
1600	3200	4.23E-02	24.414	6	1	12	3.997	3.054	0.0000	94	261
1800	3200	5.76E-02	23.225	6	1	338	4.324	3.384	0.0000	95	261
2000	3200	5.35E-02	18.254	6	1	312	3.909	2.785	0.0000	98	261
2200	3200	3.96E-02	14.409	6	1	300	2.972	1.988	0.0000	94	261
2400	3200	3.03E-02	11.266	6	1	292	2.013	1.442	0.0000	93	261
2600	3200	2.52E-02	8.978	6	1	288	1.500	1.338	0.0000	93	261
2800	3200	2.25E-02	7.349	6	1	286	1.294	1.096	0.0000	93	261
3000	3200	2.15E-02	6.129	6	1	282	1.318	1.132	0.0000	94	261
3200	3200	1.97E-02	5.246	6	1	282	1.200	1.065	0.0000	94	261
3400	3200	1.87E-02	4.550	6	1	280	1.033	0.929	0.0000	94	261
3600	3200	1.70E-02	4.239	6	1	324	1.011	0.806	0.0000	89	261
3800	3200	1.55E-02	3.941	6	1	318	0.942	0.788	0.0000	85	261
4000	3200	1.43E-02	3.505	6	1	314	0.923	0.763	0.0000	86	261
4200	3200	1.28E-02	2.932	6	1	308	0.817	0.679	0.0000	93	261
4400	3200	1.12E-02	2.639	6	1	276	0.742	0.610	0.0000	94	261
4600	3200	9.87E-03	2.427	6	1	276	0.647	0.531	0.0000	94	261
4800	3200	8.75E-03	2.252	6	1	276	0.595	0.499	0.0000	93	261
100	3300	8.98E-03	5.306	6	1	82	0.882	0.605	0.0000	91	261
300	3300	1.07E-02	6.169	6	1	82	1.051	0.747	0.0000	92	261
500	3300	1.28E-02	7.418	6	1	80	1.249	0.882	0.0000	91	261
700	3300	1.55E-02	9.031	6	1	78	1.485	1.044	0.0000	92	261
900	3300	1.86E-02	11.463	6	1	74	1.808	1.172	0.0000	91	261
1100	3300	2.44E-02	15.042	6	1	70	2.068	1.639	0.0000	91	261
1300	3300	3.52E-02	20.747	6	1	60	3.045	2.217	0.0000	90	261
1500	3300	5.13E-02	25.998	6	1	40	4.519	3.606	0.0000	96	261
1700	3300	8.49E-02	27.766	6	1	352	7.064	5.662	0.0000	96	261
1900	3300	8.67E-02	23.706	6	1	312	5.925	4.887	0.0000	98	261
2100	3300	5.75E-02	18.121	6	1	296	4.146	2.921	0.0000	94	261
2300	3300	4.06E-02	13.605	6	1	288	2.890	2.113	0.0000	93	261
2500	3300	3.18E-02	10.438	6	1	284	2.065	1.616	0.0000	93	261
2700	3300	2.71E-02	8.323	6	1	282	1.516	1.343	0.0000	93	261
2900	3300	2.50E-02	6.831	6	1	280	1.511	1.355	0.0000	94	261
3100	3300	2.34E-02	5.741	6	1	278	1.428	1.210	0.0000	94	261
3300	3300	2.18E-02	4.917	6	1	278	1.200	1.048	0.0000	94	261
3500	3300	2.00E-02	4.448	6	1	326	1.141	0.892	0.0000	91	261
3700	3300	1.79E-02	4.419	6	1	320	1.018	0.847	0.0000	81	261
3900	3300	1.64E-02	3.823	6	1	312	1.021	0.875	0.0000	83	261
4100	3300	1.45E-02	3.204	6	1	308	0.900	0.761	0.0000	90	261
4300	3300	1.26E-02	2.775	6	1	274	0.804	0.670	0.0000	94	261
4500	3300	1.10E-02	2.542	6	1	274	0.699	0.583	0.0000	94	261
4700	3300	9.66E-03	2.345	6	1	274	0.632	0.529	0.0000	93	261
0	3400	8.81E-03	4.936	6	1	86	0.805	0.593	0.0000	92	261
200	3400	1.03E-02	5.653	6	1	86	0.956	0.717	0.0000	93	261
400	3400	1.26E-02	6.658	6	1	86	1.169	0.871	0.0000	94	261
600	3400	1.55E-02	8.100	6	1	84	1.480	1.143	0.0000	93	261
800	3400	2.00E-02	10.166	6	1	82	2.031	1.515	0.0000	93	261
1000	3400	2.71E-02	13.148	6	1	80	2.840	2.013	0.0000	94	261
1200	3400	4.11E-02	17.960	6	1	78	4.107	2.777	0.0000	94	261
1400	3400	6.55E-02	25.781	6	1	68	5.374	4.425	0.0000	93	261
1600	3400	0.118	33.172	5	1	34	9.529	7.940	0.0000	97	261
1800	3400	0.191	30.383	5	1	310	11.859	10.509	0.0000	98	261
2000	3400	9.70E-02	24.452	6	1	288	6.684	5.113	0.0000	88	261
2200	3400	5.76E-02	16.903	6	1	282	4.088	3.174	0.0000	90	261
2400	3400	4.14E-02	12.283	6	1	278	2.659	2.120	0.0000	92	261
2600	3400	3.31E-02	9.470	6	1	276	1.959	1.635	0.0000	93	261
2800	3400	2.95E-02	7.598	6	1	276	1.667	1.427	0.0000	94	261
3000	3400	2.80E-02	6.308	6	1	274	1.688	1.371	0.0000	94	261
3200	3400	2.63E-02	5.353	6	1	274	1.450	1.235	0.0000	94	261
3400	3400	2.42E-02	4.989	6	1	328	1.342	1.078	0.0000	87	261
3600	3400	2.12E-02	4.989	6	1	320	1.158	0.982	0.0000	76	261
3800	3400	1.93E-02	4.318	6	1	314	1.092	0.993	0.0000	78	261
4000	3400	1.68E-02	3.498	6	1	306	0.998	0.860	0.0000	87	261
4200	3400	1.44E-02	2.922	6	1	272	0.858	0.735	0.0000	94	261
4400	3400	1.23E-02	2.666	6	1	272	0.768	0.659	0.0000	94	261
4600	3400	1.08E-02	2.451	6	1	272	0.675	0.569	0.0000	93	261
4800	3400	9.47E-03	2.282	6	1	272	0.609	0.507	0.0000	92	261
100	3500	9.83E-03	5.204	6	1	90	0.844	0.663	0.0000	94	261
300	3500	1.18E-02	6.104	6	1	90	1.030	0.824	0.0000	94	261
500	3500	1.46E-02	7.275	6	1	90	1.303	1.021	0.0000	94	261
700	3500	1.86E-02	8.944	6	1	90	1.729	1.393	0.0000	95	261
900	3500	2.55E-02	11.427	6	1	90	2.459	1.948	0.0000	95	261
1100	3500	3.81E-02	15.326	6	1	90	3.771	2.866	0.0000	95	261
1300	3500	6.68E-02	21.908	6	1	88	6.373	4.855	0.0000	94	261
1500	3500	0.171	30.826	5	1	88	12.290	10.507	0.0000	96	261
1700	3500	7.74E-02	8.410	2	1	286	3.933	3.391	0.0000	91	261
1900	3500	0.189	27.095	6	1	272	11.027	8.585	0.0000	97	261
2100	3500	8.30E-02	20.476	6	1	270	5.663	4.471	0.0000	90	261
2300	3500	5.20E-02	14.328	6	1	270	3.379	2.613	0.0000	92	261
2500	3500	4.00E-02	10.786	6	1	270	2.301	1.970	0.0000	93	261
2700	3500	3.50E-02	8.481	6	1	270	1.887	1.697	0.0000	93	261
2900	3500	3.37E-02	6.915	6	1	270	1.894	1.558	0.0000	94	261
3100	3500	3.26E-02	5.795	6	1	270	1.613	1.544	0.0000	94	261
3300	3500	3.02E-02	5.130	6	1	328	1.575	1.358	0.0000	91	261
3500	3500	2.62E-02	5.780	6	1	320	1.388	1.185	0.0000	70	261

3700	3500	2.35E-02	4.767	6	1	312	1.411	1.157	0.0000	75	261
3900	3500	1.99E-02	3.702	6	1	306	1.154	0.970	0.0000	87	261
4100	3500	1.66E-02	3.091	6	1	270	0.949	0.814	0.0000	93	261
4300	3500	1.41E-02	2.815	6	1	270	0.826	0.711	0.0000	93	261
4500	3500	1.21E-02	2.565	6	1	270	0.734	0.641	0.0000	93	261
4700	3500	1.05E-02	2.371	6	1	270	0.669	0.559	0.0000	93	261
0	3600	9.31E-03	4.804	6	1	94	0.772	0.589	0.0000	94	261
200	3600	1.10E-02	5.582	6	1	94	0.920	0.729	0.0000	94	261
400	3600	1.34E-02	6.606	6	1	94	1.130	0.884	0.0000	94	261
600	3600	1.68E-02	7.989	6	1	94	1.468	1.192	0.0000	95	261
800	3600	2.25E-02	9.980	6	1	96	2.021	1.617	0.0000	95	261
1000	3600	3.25E-02	13.025	6	1	98	2.942	2.349	0.0000	95	261
1200	3600	5.48E-02	17.891	6	1	102	4.929	3.782	0.0000	95	261
1400	3600	0.120	25.725	6	1	110	9.328	7.557	0.0000	94	261
1600	3600	0.330	34.040	5	1	144	20.148	16.186	0.0000	95	261
1800	3600	0.198	31.098	5	1	234	12.619	11.271	0.0000	98	261
2000	3600	9.74E-02	22.309	6	1	254	6.739	5.302	0.0000	98	261
2200	3600	6.06E-02	16.164	6	1	260	4.123	3.190	0.0000	95	261
2400	3600	4.55E-02	12.051	6	1	262	2.667	2.098	0.0000	94	261
2600	3600	4.16E-02	9.391	6	1	264	2.267	1.843	0.0000	94	261
2800	3600	4.32E-02	7.547	6	1	266	2.242	1.994	0.0000	94	261
3000	3600	4.24E-02	6.293	6	1	266	2.100	1.785	0.0000	94	261
3200	3600	3.95E-02	5.337	6	1	266	2.007	1.675	0.0000	94	261
3400	3600	3.40E-02	6.747	6	1	322	1.808	1.433	0.0000	64	261
3600	3600	2.95E-02	5.659	6	1	312	1.640	1.432	0.0000	67	261
3800	3600	2.42E-02	4.135	6	1	306	1.351	1.121	0.0000	82	261
4000	3600	1.96E-02	3.264	6	1	268	1.105	0.910	0.0000	93	261
4200	3600	1.62E-02	2.939	6	1	268	0.933	0.793	0.0000	93	261
4400	3600	1.37E-02	2.708	6	1	268	0.805	0.692	0.0000	92	261
4600	3600	1.18E-02	2.476	6	1	268	0.718	0.611	0.0000	92	261
4800	3600	1.03E-02	2.289	6	1	268	0.659	0.591	0.0000	92	261
100	3700	1.04E-02	5.121	6	1	98	0.826	0.644	0.0000	95	261
300	3700	1.25E-02	5.985	6	1	98	0.991	0.800	0.0000	95	261
500	3700	1.58E-02	7.142	6	1	100	1.264	1.053	0.0000	95	261
700	3700	2.07E-02	8.762	6	1	102	1.838	1.414	0.0000	95	261
900	3700	2.88E-02	11.084	6	1	104	2.602	2.024	0.0000	95	261
1100	3700	4.45E-02	14.643	6	1	108	4.023	3.341	0.0000	94	261
1300	3700	7.85E-02	20.416	6	1	118	6.088	5.702	0.0000	93	261
1500	3700	0.143	26.416	6	1	138	10.690	8.714	0.0000	96	261
1700	3700	0.172	28.115	6	1	188	13.076	11.333	0.0000	97	261
1900	3700	9.16E-02	24.079	6	1	230	7.330	5.598	0.0000	98	261
2100	3700	6.06E-02	17.650	6	1	246	4.238	3.284	0.0000	97	261
2300	3700	4.76E-02	13.338	6	1	252	2.971	2.349	0.0000	95	261
2500	3700	4.53E-02	10.281	6	1	256	2.230	1.849	0.0000	95	261
2700	3700	5.75E-02	8.256	6	1	260	3.065	2.398	0.0000	94	261
2900	3700	7.38E-02	6.773	6	1	262	3.151	2.779	0.0000	95	261
3100	3700	5.53E-02	5.743	6	1	262	2.570	2.265	0.0000	94	261
3300	3700	4.83E-02	8.076	6	1	324	2.400	2.059	0.0000	57	261
3500	3700	4.01E-02	6.518	6	1	310	2.034	1.812	0.0000	62	261
3700	3700	3.03E-02	4.534	6	1	302	1.592	1.362	0.0000	79	261
3900	3700	2.38E-02	3.480	6	1	266	1.252	1.032	0.0000	92	261
4100	3700	1.92E-02	3.120	6	1	266	1.049	0.888	0.0000	92	261
4300	3700	1.59E-02	2.831	6	1	266	0.896	0.772	0.0000	92	261
4500	3700	1.35E-02	2.622	6	1	266	0.785	0.701	0.0000	91	261
4700	3700	1.16E-02	2.412	6	1	266	0.735	0.608	0.0000	91	261
0	3800	9.86E-03	4.732	6	1	100	0.775	0.605	0.0000	94	261
200	3800	1.19E-02	5.465	6	1	102	1.124	0.760	0.0000	94	261
400	3800	1.44E-02	6.424	6	1	102	1.335	0.938	0.0000	95	261
600	3800	1.91E-02	7.758	6	1	106	1.738	1.286	0.0000	94	261
800	3800	2.54E-02	9.597	6	1	108	2.321	1.758	0.0000	94	261
1000	3800	3.66E-02	12.333	6	1	114	3.146	2.660	0.0000	93	261
1200	3800	5.47E-02	16.311	6	1	122	4.450	3.907	0.0000	92	261
1400	3800	8.19E-02	20.426	6	1	138	6.316	5.562	0.0000	96	261
1600	3800	0.112	24.344	6	1	166	9.212	7.684	0.0000	97	261
1800	3800	8.27E-02	23.292	6	1	204	7.016	5.275	0.0000	97	261
2000	3800	5.96E-02	18.526	6	1	228	4.714	3.587	0.0000	98	261
2200	3800	4.86E-02	14.090	6	1	242	3.016	2.079	0.0000	98	261
2400	3800	4.73E-02	11.096	6	1	248	2.077	1.813	0.0000	95	261
2600	3800	6.19E-02	8.861	6	1	252	2.185	2.038	0.0000	95	261
2800	3800	1.232	46.743	6	1	172	39.457	36.572	0.0000	100	222
3000	3800	8.20E-02	7.729	6	1	258	3.342	2.674	0.0000	78	211
3200	3800	8.00E-02	8.426	6	1	332	4.132	3.443	0.0000	78	211
3400	3800	6.07E-02	8.162	6	1	310	3.087	2.660	0.0000	52	261
3600	3800	4.11E-02	4.627	6	1	300	1.975	1.679	0.0000	81	261
3800	3800	2.99E-02	3.674	6	1	262	1.502	1.267	0.0000	91	261
4000	3800	2.31E-02	3.287	6	1	262	1.204	1.035	0.0000	92	261
4200	3800	1.86E-02	3.009	6	1	264	1.005	0.879	0.0000	90	261
4400	3800	1.54E-02	2.753	6	1	264	0.884	0.758	0.0000	90	261
4600	3800	1.30E-02	2.514	6	1	264	0.781	0.687	0.0000	90	261
4800	3800	1.12E-02	2.330	6	1	264	0.691	0.589	0.0000	90	261
100	3900	1.13E-02	5.041	6	1	104	1.020	0.692	0.0000	94	261
300	3900	1.38E-02	5.837	6	1	106	1.242	0.865	0.0000	94	261
500	3900	1.72E-02	6.919	6	1	108	1.528	1.130	0.0000	93	261
700	3900	2.25E-02	8.389	6	1	112	1.933	1.522	0.0000	93	261
900	3900	3.00E-02	10.654	6	1	118	2.528	2.067	0.0000	90	261
1100	3900	4.10E-02	13.254	6	1	124	3.375	2.906	0.0000	91	261
1300	3900	5.56E-02	16.066	6	1	136	4.578	3.966	0.0000	95	261
1500	3900	7.28E-02	19.285	6	1	156	5.903	5.125	0.0000	96	261
1700	3900	7.79E-02	20.298	6	1	184	6.470	6.067	0.0000	98	261

1900	3900	5.56E-02	18.089	6	1	210	4.466	3.372	0.0000	98	261
2100	3900	4.86E-02	14.563	6	1	228	3.224	2.507	0.0000	98	261
2300	3900	4.81E-02	11.584	6	1	238	2.243	1.970	0.0000	97	261
2500	3900	6.14E-02	9.372	6	1	244	2.204	2.001	0.0000	96	261
2700	3900	0.115	8.838	6	1	338	3.330	3.144	0.0000	83	261
2900	3900	0.110	6.481	6	1	252	3.403	3.160	0.0000	95	261
3100	3900	0.171	18.125	6	1	10	8.612	7.272	0.0000	97	211
3300	3900	0.123	10.211	6	1	304	4.925	4.645	0.0000	68	211
3500	3900	6.17E-02	4.657	6	1	258	2.685	2.190	0.0000	85	261
3700	3900	3.93E-02	4.042	6	1	260	1.880	1.619	0.0000	87	261
3900	3900	2.82E-02	3.570	6	1	260	1.436	1.209	0.0000	88	261
4100	3900	2.17E-02	3.213	6	1	260	1.103	0.978	0.0000	88	261
4300	3900	1.76E-02	2.955	6	1	262	0.944	0.838	0.0000	87	261
4500	3900	1.46E-02	2.678	6	1	262	0.826	0.728	0.0000	88	261
4700	3900	1.23E-02	2.465	6	1	262	0.739	0.651	0.0000	88	261
0	4000	1.06E-02	4.641	6	1	106	0.938	0.640	0.0000	93	261
200	4000	1.28E-02	5.370	6	1	108	1.113	0.807	0.0000	92	261
400	4000	1.59E-02	6.335	6	1	112	1.370	1.016	0.0000	91	261
600	4000	1.97E-02	7.467	6	1	114	1.658	1.268	0.0000	91	261
800	4000	2.50E-02	9.137	6	1	120	2.070	1.643	0.0000	90	261
1000	4000	3.23E-02	11.041	6	1	126	2.674	2.191	0.0000	90	261
1200	4000	4.12E-02	12.849	6	1	136	3.449	2.818	0.0000	95	261
1400	4000	5.18E-02	15.323	6	1	152	4.353	3.816	0.0000	96	261
1600	4000	6.03E-02	16.869	6	1	172	4.989	4.315	0.0000	97	261
1800	4000	5.50E-02	16.436	6	1	194	4.472	3.656	0.0000	98	261
2000	4000	4.57E-02	14.310	6	1	214	3.164	2.133	0.0000	98	261
2200	4000	4.70E-02	11.831	6	1	228	2.345	1.952	0.0000	98	261
2400	4000	5.89E-02	9.717	6	1	236	2.525	2.108	0.0000	97	261
2600	4000	0.171	11.636	6	1	90	6.841	6.029	0.0000	80	221
2800	4000	0.145	6.949	6	1	246	3.802	3.443	0.0000	93	261
3000	4000	0.293	14.741	6	1	90	10.823	9.218	0.0000	99	211
3200	4000	0.578	23.723	6	1	270	19.880	15.956	0.0000	96	211
3400	4000	0.104	5.529	6	1	254	4.254	3.445	0.0000	84	211
3600	4000	5.29E-02	4.616	6	1	256	2.293	2.007	0.0000	80	261
3800	4000	3.47E-02	3.912	6	1	256	1.630	1.351	0.0000	84	261
4000	4000	2.56E-02	3.527	6	1	258	1.226	1.076	0.0000	84	261
4200	4000	2.00E-02	3.110	6	1	258	1.001	0.904	0.0000	86	261
4400	4000	1.63E-02	2.908	6	1	260	0.879	0.784	0.0000	84	261
4600	4000	1.36E-02	2.612	6	1	260	0.774	0.678	0.0000	86	261
4800	4000	1.16E-02	2.501	6	1	262	0.733	0.598	0.0000	83	261
100	4100	1.19E-02	4.910	6	1	110	1.023	0.743	0.0000	92	261
300	4100	1.44E-02	5.843	6	1	114	1.221	0.897	0.0000	89	261
500	4100	1.73E-02	6.753	6	1	116	1.440	1.080	0.0000	89	261
700	4100	2.13E-02	7.997	6	1	122	1.753	1.337	0.0000	89	261
900	4100	2.65E-02	9.263	6	1	128	2.146	1.724	0.0000	91	261
1100	4100	3.25E-02	10.673	6	1	136	2.710	2.079	0.0000	95	261
1300	4100	3.96E-02	12.457	6	1	148	3.287	2.677	0.0000	96	261
1500	4100	4.70E-02	13.944	6	1	164	3.837	3.316	0.0000	97	261
1700	4100	5.03E-02	14.342	6	1	182	3.835	3.497	0.0000	98	261
1900	4100	4.34E-02	13.401	6	1	202	2.903	2.224	0.0000	98	261
2100	4100	4.43E-02	11.675	6	1	216	2.300	1.710	0.0000	98	261
2300	4100	5.39E-02	9.889	6	1	226	1.862	1.734	0.0000	97	261
2500	4100	8.87E-02	8.326	6	1	234	2.502	2.230	0.0000	96	261
2700	4100	0.143	9.163	6	1	18	3.499	2.967	0.0000	74	261
2900	4100	0.203	8.856	6	1	330	4.798	4.153	0.0000	65	211
3100	4100	0.477	19.298	6	1	170	15.626	13.755	0.0000	91	211
3300	4100	0.155	10.432	6	1	248	5.307	4.606	0.0000	66	211
3500	4100	6.81E-02	7.122	6	1	252	2.743	2.284	0.0000	54	261
3700	4100	4.19E-02	5.201	6	1	254	1.825	1.598	0.0000	66	261
3900	4100	2.97E-02	4.323	6	1	256	1.367	1.247	0.0000	71	261
4100	4100	2.25E-02	3.578	6	1	256	1.113	0.989	0.0000	78	261
4300	4100	1.81E-02	3.203	6	1	258	0.984	0.878	0.0000	79	261
4500	4100	1.48E-02	2.864	6	1	258	0.860	0.740	0.0000	81	261
4700	4100	1.24E-02	2.589	6	1	258	0.747	0.630	0.0000	83	261
0	4200	1.10E-02	4.573	6	1	112	0.911	0.672	0.0000	90	261
200	4200	1.30E-02	5.292	6	1	116	1.077	0.805	0.0000	89	261
400	4200	1.54E-02	6.145	6	1	118	1.257	0.943	0.0000	88	261
600	4200	1.85E-02	7.102	6	1	122	1.501	1.122	0.0000	88	261
800	4200	2.24E-02	8.003	6	1	128	1.812	1.391	0.0000	91	261
1000	4200	2.67E-02	8.993	6	1	136	2.183	1.602	0.0000	95	261
1200	4200	3.18E-02	10.384	6	1	146	2.631	1.939	0.0000	96	261
1400	4200	3.81E-02	15.460	6	1	338	3.084	2.422	0.0000	100	268
1600	4200	4.22E-02	12.312	6	1	174	3.044	2.687	0.0000	97	261
1800	4200	4.32E-02	12.137	6	1	190	2.966	2.492	0.0000	98	261
2000	4200	4.13E-02	11.123	6	1	206	2.123	1.589	0.0000	98	261
2200	4200	5.01E-02	9.750	6	1	218	1.786	1.676	0.0000	97	261
2400	4200	8.13E-02	9.507	6	1	72	2.649	2.177	0.0000	86	261
2600	4200	0.224	12.413	6	1	52	6.881	5.584	0.0000	88	220
2800	4200	0.146	11.570	6	1	2	2.908	2.608	0.0000	98	274
3000	4200	0.689	17.843	6	1	180	16.317	15.197	0.0000	99	210
3200	4200	0.171	6.832	6	1	288	4.553	4.122	0.0000	96	211
3400	4200	8.32E-02	5.676	6	1	246	2.735	2.495	0.0000	70	261
3600	4200	4.83E-02	6.279	6	1	250	1.911	1.573	0.0000	57	261
3800	4200	3.33E-02	5.133	6	1	252	1.519	1.243	0.0000	62	261
4000	4200	2.51E-02	4.207	6	1	254	1.191	1.050	0.0000	69	261
4200	4200	1.96E-02	3.526	6	1	254	0.972	0.916	0.0000	74	261
4400	4200	1.61E-02	3.161	6	1	256	0.861	0.787	0.0000	76	261
4600	4200	1.33E-02	2.832	6	1	256	0.748	0.661	0.0000	78	261
4800	4200	1.14E-02	2.633	6	1	258	0.685	0.611	0.0000	78	261

100	4300	1.17E-02	4.852	6	1	116	0.956	0.718	0.0000	88	261
300	4300	1.38E-02	5.545	6	1	120	1.110	0.833	0.0000	87	261
500	4300	1.62E-02	6.326	6	1	124	1.317	0.976	0.0000	87	261
700	4300	1.92E-02	6.895	6	1	130	1.524	1.148	0.0000	92	261
900	4300	2.25E-02	7.721	6	1	136	1.790	1.304	0.0000	95	261
1100	4300	2.64E-02	8.850	6	1	144	2.140	1.529	0.0000	95	261
1300	4300	3.20E-02	17.557	6	1	110	2.492	1.889	0.0000	98	268
1500	4300	3.58E-02	10.596	6	1	168	2.665	2.124	0.0000	97	261
1700	4300	3.92E-02	10.784	6	1	182	2.646	2.133	0.0000	97	261
1900	4300	3.98E-02	10.335	6	1	196	2.171	1.767	0.0000	97	261
2100	4300	4.50E-02	9.395	6	1	208	1.785	1.671	0.0000	98	261
2300	4300	6.64E-02	8.318	6	1	218	2.666	2.325	0.0000	97	261
2500	4300	0.175	9.611	6	1	84	6.606	5.124	0.0000	76	220
2700	4300	0.128	17.875	6	1	62	2.728	2.601	0.0000	90	274
2900	4300	0.297	18.447	6	1	302	6.960	6.115	0.0000	96	274
3100	4300	0.218	10.929	6	1	274	4.119	3.957	0.0000	46	274
3300	4300	0.127	7.214	6	1	244	3.102	2.573	0.0000	57	261
3500	4300	5.67E-02	5.080	6	1	246	1.944	1.706	0.0000	72	261
3700	4300	3.67E-02	5.108	6	1	248	1.464	1.207	0.0000	65	261
3900	4300	2.70E-02	4.731	6	1	250	1.197	1.023	0.0000	63	261
4100	4300	2.10E-02	4.064	6	1	252	1.025	0.874	0.0000	67	261
4300	4300	1.70E-02	3.644	6	1	254	0.876	0.773	0.0000	68	261
4500	4300	1.41E-02	3.137	6	1	254	0.818	0.681	0.0000	73	261
4700	4300	1.21E-02	2.856	6	1	256	0.728	0.614	0.0000	74	261
0	4400	1.07E-02	4.531	6	1	118	0.854	0.653	0.0000	86	261
200	4400	1.24E-02	5.094	6	1	122	0.997	0.748	0.0000	86	261
400	4400	1.44E-02	5.610	6	1	126	1.132	0.852	0.0000	88	261
600	4400	1.68E-02	6.230	6	1	130	1.333	1.000	0.0000	90	261
800	4400	1.94E-02	6.836	6	1	136	1.487	1.103	0.0000	94	261
1000	4400	2.24E-02	7.619	6	1	144	1.760	1.263	0.0000	95	261
1200	4400	2.65E-02	8.522	6	1	152	2.045	1.458	0.0000	95	261
1400	4400	3.06E-02	9.199	6	1	164	2.259	1.678	0.0000	96	261
1600	4400	3.41E-02	9.505	6	1	176	2.287	1.751	0.0000	97	261
1800	4400	3.76E-02	9.399	6	1	188	2.217	1.694	0.0000	97	261
2000	4400	4.14E-02	8.862	6	1	200	1.665	1.510	0.0000	98	261
2200	4400	5.86E-02	8.085	6	1	210	2.174	2.028	0.0000	97	261
2400	4400	0.189	18.303	6	1	28	7.043	6.154	0.0000	100	219
2600	4400	0.117	9.755	6	1	104	2.637	2.456	0.0000	82	274
2800	4400	0.138	58.256	6	1	172	3.605	3.434	0.0000	98	274
3000	4400	0.157	12.956	6	1	254	3.717	3.332	0.0000	66	274
3200	4400	0.146	7.013	6	1	260	2.651	2.252	0.0000	60	261
3400	4400	7.21E-02	6.046	6	1	242	2.029	1.697	0.0000	63	261
3600	4400	4.16E-02	4.933	6	1	246	1.543	1.277	0.0000	69	261
3800	4400	2.93E-02	4.570	6	1	248	1.270	1.064	0.0000	67	261
4000	4400	2.22E-02	4.311	6	1	250	1.036	0.890	0.0000	65	261
4200	4400	1.77E-02	3.845	6	1	250	0.882	0.787	0.0000	66	261
4400	4400	1.46E-02	3.484	6	1	252	0.782	0.689	0.0000	67	261
4600	4400	1.24E-02	3.201	6	1	254	0.705	0.609	0.0000	68	261
4800	4400	1.07E-02	2.827	6	1	254	0.658	0.542	0.0000	71	261
100	4500	1.13E-02	4.655	6	1	122	0.871	0.666	0.0000	86	261
300	4500	1.29E-02	5.134	6	1	126	1.014	0.768	0.0000	87	261
500	4500	1.49E-02	5.610	6	1	130	1.158	0.870	0.0000	89	261
700	4500	1.70E-02	6.052	6	1	136	1.278	0.938	0.0000	93	261
900	4500	1.95E-02	6.715	6	1	142	1.478	1.039	0.0000	94	261
1100	4500	2.27E-02	7.487	6	1	150	1.699	1.211	0.0000	94	261
1300	4500	2.63E-02	12.034	6	1	160	1.894	1.384	0.0000	64	261
1500	4500	2.97E-02	8.409	6	1	170	1.986	1.483	0.0000	97	261
1700	4500	3.37E-02	8.508	6	1	182	2.007	1.508	0.0000	97	261
1900	4500	3.74E-02	8.218	6	1	194	1.610	1.479	0.0000	98	261
2100	4500	4.70E-02	7.724	6	1	204	1.953	1.799	0.0000	97	261
2300	4500	9.47E-02	8.752	6	1	116	3.739	3.008	0.0000	78	261
2500	4500	0.120	9.270	6	1	222	3.726	2.850	0.0000	66	261
2700	4500	0.121	12.616	6	1	144	3.141	2.712	0.0000	79	274
2900	4500	0.105	15.469	6	1	216	3.719	3.192	0.0000	68	274
3100	4500	8.91E-02	10.810	6	1	240	2.127	1.906	0.0000	42	274
3300	4500	0.143	6.109	6	1	238	2.438	2.271	0.0000	63	261
3500	4500	4.79E-02	5.666	6	1	242	1.667	1.384	0.0000	61	261
3700	4500	3.19E-02	4.783	6	1	244	1.321	1.103	0.0000	66	261
3900	4500	2.37E-02	4.351	6	1	246	1.068	0.921	0.0000	66	261
4100	4500	1.86E-02	4.126	6	1	248	0.909	0.790	0.0000	64	261
4300	4500	1.52E-02	3.759	6	1	250	0.808	0.685	0.0000	64	261
4500	4500	1.27E-02	3.312	6	1	250	0.686	0.612	0.0000	67	261
4700	4500	1.09E-02	3.049	6	1	252	0.663	0.543	0.0000	68	261
0	4600	1.03E-02	4.235	6	1	124	0.785	0.610	0.0000	87	261
200	4600	1.17E-02	4.685	6	1	126	0.894	0.689	0.0000	87	261
400	4600	1.33E-02	5.076	6	1	130	1.036	0.778	0.0000	89	261
600	4600	1.51E-02	5.402	6	1	136	1.122	0.798	0.0000	93	261
800	4600	1.71E-02	5.890	6	1	142	1.266	0.868	0.0000	95	261
1000	4600	1.98E-02	6.630	6	1	148	1.438	1.011	0.0000	93	261
1200	4600	2.29E-02	9.142	6	1	156	1.604	1.138	0.0000	74	261
1400	4600	2.61E-02	7.578	6	1	166	1.730	1.247	0.0000	95	261
1600	4600	2.95E-02	7.682	6	1	176	1.767	1.300	0.0000	96	261
1800	4600	3.39E-02	7.630	6	1	186	1.758	1.496	0.0000	96	261
2000	4600	3.96E-02	7.312	6	1	196	1.805	1.595	0.0000	97	261
2200	4600	5.38E-02	6.813	6	1	206	2.276	2.067	0.0000	97	261
2400	4600	8.28E-02	6.975	6	1	338	2.818	2.600	0.0000	86	261
2600	4600	0.182	9.172	6	1	104	5.938	4.649	0.0000	99	223
2800	4600	0.109	9.320	6	1	182	3.077	2.956	0.0000	72	274
3000	4600	7.64E-02	9.476	6	1	226	1.989	1.825	0.0000	51	274

3200	4600	7.85E-02	9.351	6	1	236	1.730	1.532	0.0000	42	261
3400	4600	6.26E-02	6.561	6	1	240	1.800	1.564	0.0000	54	261
3600	4600	3.50E-02	5.298	6	1	240	1.335	1.169	0.0000	61	261
3800	4600	2.53E-02	4.565	6	1	242	1.090	0.927	0.0000	64	261
4000	4600	1.95E-02	4.165	6	1	244	0.934	0.829	0.0000	65	261
4200	4600	1.58E-02	3.879	6	1	246	0.820	0.701	0.0000	64	261
4400	4600	1.31E-02	3.460	6	1	248	0.708	0.602	0.0000	66	261
4600	4600	1.12E-02	3.248	6	1	250	0.666	0.540	0.0000	65	261
4800	4600	9.67E-03	2.888	6	1	250	0.575	0.493	0.0000	68	261
100	4700	1.07E-02	4.171	6	1	128	0.800	0.661	0.0000	89	261
300	4700	1.20E-02	4.481	6	1	132	0.895	0.665	0.0000	92	261
500	4700	1.35E-02	4.866	6	1	136	0.996	0.710	0.0000	93	261
700	4700	1.54E-02	5.338	6	1	140	1.103	0.744	0.0000	94	261
900	4700	1.75E-02	5.837	6	1	148	1.239	0.846	0.0000	94	261
1100	4700	2.02E-02	7.374	6	1	154	1.374	0.963	0.0000	81	261
1300	4700	2.30E-02	7.762	6	1	162	1.484	1.046	0.0000	82	261
1500	4700	2.60E-02	6.908	6	1	172	1.571	1.161	0.0000	96	261
1700	4700	2.96E-02	6.928	6	1	182	1.588	1.345	0.0000	97	261
1900	4700	3.43E-02	6.813	6	1	190	1.677	1.524	0.0000	97	261
2100	4700	4.05E-02	7.027	6	1	44	1.806	1.611	0.0000	89	261
2300	4700	5.38E-02	12.687	6	1	352	2.102	1.701	0.0000	46	271
2500	4700	7.30E-02	6.933	6	1	140	2.554	2.079	0.0000	77	261
2700	4700	9.14E-02	7.044	6	1	164	3.470	2.936	0.0000	69	261
2900	4700	6.39E-02	7.436	6	1	198	2.100	2.007	0.0000	59	261
3100	4700	6.08E-02	7.618	6	1	226	1.562	1.407	0.0000	52	261
3300	4700	0.152	9.417	6	1	234	3.335	3.268	0.0000	38	261
3500	4700	4.01E-02	6.334	6	1	238	1.398	1.264	0.0000	52	261
3700	4700	2.71E-02	5.080	6	1	240	1.192	1.010	0.0000	59	261
3900	4700	2.05E-02	4.524	6	1	242	1.000	0.861	0.0000	61	261
4100	4700	1.64E-02	3.961	6	1	244	0.836	0.741	0.0000	64	261
4300	4700	1.36E-02	3.649	6	1	246	0.732	0.636	0.0000	64	261
4500	4700	1.15E-02	3.463	6	1	248	0.682	0.574	0.0000	62	261
4700	4700	9.88E-03	3.077	6	1	248	0.594	0.495	0.0000	65	261
0	4800	9.84E-03	3.957	6	1	128	0.731	0.596	0.0000	87	261
200	4800	1.10E-02	4.100	6	1	132	0.801	0.605	0.0000	92	261
400	4800	1.23E-02	4.420	6	1	136	0.888	0.667	0.0000	93	261
600	4800	1.39E-02	4.819	6	1	140	0.972	0.686	0.0000	94	261
800	4800	1.57E-02	5.296	6	1	146	1.092	0.753	0.0000	93	261
1000	4800	1.79E-02	6.209	6	1	152	1.212	0.862	0.0000	86	261
1200	4800	2.03E-02	7.325	6	1	160	1.298	0.970	0.0000	78	261
1400	4800	2.30E-02	6.377	6	1	168	1.370	1.039	0.0000	94	261
1600	4800	2.61E-02	6.405	6	1	176	1.403	1.206	0.0000	96	261
1800	4800	2.98E-02	6.319	6	1	186	1.451	1.388	0.0000	96	261
2000	4800	3.41E-02	6.114	6	1	194	1.557	1.397	0.0000	97	261
2200	4800	4.11E-02	19.033	6	1	44	1.776	1.506	0.0000	63	271
2400	4800	5.11E-02	11.536	6	1	304	1.905	1.549	0.0000	62	271
2600	4800	5.87E-02	8.408	6	1	160	2.386	2.284	0.0000	57	261
2800	4800	5.32E-02	6.053	6	1	222	1.970	1.877	0.0000	73	261
3000	4800	5.11E-02	5.483	6	1	206	1.645	1.498	0.0000	73	261
3200	4800	6.82E-02	6.756	6	1	228	1.351	1.242	0.0000	54	261
3400	4800	5.09E-02	7.289	6	1	234	1.509	1.368	0.0000	46	261
3600	4800	2.92E-02	6.057	6	1	236	1.235	1.115	0.0000	50	261
3800	4800	2.15E-02	4.836	6	1	238	1.026	0.866	0.0000	58	261
4000	4800	1.70E-02	4.307	6	1	240	0.867	0.766	0.0000	60	261
4200	4800	1.40E-02	3.814	6	1	242	0.758	0.673	0.0000	62	261
4400	4800	1.17E-02	3.484	6	1	244	0.688	0.579	0.0000	63	261
4600	4800	1.01E-02	3.224	6	1	246	0.617	0.506	0.0000	64	261
4800	4800	8.81E-03	3.033	6	1	248	0.550	0.450	0.0000	63	261
100	4900	1.02E-02	3.803	6	1	132	0.741	0.607	0.0000	91	261
300	4900	1.13E-02	4.042	6	1	136	0.799	0.611	0.0000	93	261
500	4900	1.26E-02	4.389	6	1	140	0.863	0.662	0.0000	93	261
700	4900	1.41E-02	4.812	6	1	146	0.966	0.753	0.0000	93	261
900	4900	1.60E-02	5.441	6	1	152	1.069	0.826	0.0000	88	261
1100	4900	1.82E-02	6.402	6	1	158	1.161	0.910	0.0000	80	261
1300	4900	2.04E-02	6.193	6	1	166	1.218	0.951	0.0000	87	261
1500	4900	2.30E-02	5.810	6	1	174	1.260	1.076	0.0000	96	261
1700	4900	2.61E-02	5.822	6	1	182	1.310	1.259	0.0000	97	261
1900	4900	2.96E-02	5.723	6	1	190	1.313	1.249	0.0000	97	261
2100	4900	3.40E-02	9.431	6	1	96	1.461	1.272	0.0000	61	271
2300	4900	6.71E-02	49.713	6	1	278	4.731	3.818	0.0000	100	269
2500	4900	4.43E-02	7.577	6	1	266	1.914	1.531	0.0000	62	261
2700	4900	4.54E-02	5.091	6	1	170	1.700	1.617	0.0000	85	261
2900	4900	4.32E-02	5.360	6	1	222	1.529	1.383	0.0000	75	261
3100	4900	4.91E-02	4.673	6	1	226	1.256	1.209	0.0000	78	261
3300	4900	8.35E-02	6.238	6	1	228	2.118	2.015	0.0000	54	261
3500	4900	3.22E-02	6.467	6	1	232	1.318	1.167	0.0000	48	261
3700	4900	2.23E-02	5.657	6	1	236	1.046	0.946	0.0000	50	261
3900	4900	1.75E-02	4.652	6	1	238	0.952	0.778	0.0000	56	261
4100	4900	1.43E-02	4.199	6	1	240	0.808	0.686	0.0000	58	261
4300	4900	1.20E-02	3.681	6	1	242	0.684	0.591	0.0000	61	261
4500	4900	1.03E-02	3.375	6	1	244	0.607	0.522	0.0000	62	261
4700	4900	8.94E-03	3.190	6	1	246	0.564	0.472	0.0000	61	261
0	5000	9.42E-03	3.617	6	1	132	0.681	0.582	0.0000	88	261
200	5000	1.04E-02	3.722	6	1	136	0.724	0.605	0.0000	93	261
400	5000	1.15E-02	4.004	6	1	140	0.770	0.606	0.0000	94	261
600	5000	1.29E-02	4.430	6	1	144	0.872	0.722	0.0000	92	261
800	5000	1.45E-02	4.916	6	1	150	0.945	0.770	0.0000	89	261
1000	5000	1.63E-02	5.679	6	1	156	1.027	0.865	0.0000	82	261
1200	5000	1.83E-02	5.925	6	1	162	1.087	0.900	0.0000	83	261

1400	5000	2.04E-02	5.503	6	1	170	1.134	1.017	0.0000	92	261
1600	5000	2.30E-02	6.456	6	1	58	1.199	1.138	0.0000	80	261
1800	5000	2.62E-02	6.331	6	1	4	1.236	1.150	0.0000	82	261
2000	5000	2.95E-02	5.308	6	1	112	1.267	1.163	0.0000	95	261
2200	5000	3.45E-02	15.212	6	1	140	1.448	1.378	0.0000	50	269
2400	5000	3.66E-02	12.266	6	1	226	1.590	1.355	0.0000	53	269
2600	5000	3.78E-02	5.203	6	1	164	1.417	1.349	0.0000	82	261
2800	5000	3.72E-02	4.549	6	1	218	1.379	1.293	0.0000	87	261
3000	5000	3.94E-02	4.762	6	1	222	1.296	1.166	0.0000	77	261
3200	5000	8.88E-02	4.499	6	1	226	1.488	1.352	0.0000	75	261
3400	5000	-3.76E-02	5.396	6	1	228	1.425	1.247	0.0000	58	261
3600	5000	2.31E-02	5.699	6	1	232	1.122	1.021	0.0000	50	261
3800	5000	1.78E-02	5.132	6	1	234	0.940	0.828	0.0000	52	261
4000	5000	1.45E-02	4.573	6	1	238	0.835	0.694	0.0000	54	261
4200	5000	1.22E-02	4.111	6	1	240	0.729	0.624	0.0000	55	261
4400	5000	1.05E-02	3.674	6	1	242	0.633	0.543	0.0000	58	261
4600	5000	9.08E-03	3.258	6	1	242	0.574	0.485	0.0000	61	261
4800	5000	8.00E-03	3.032	6	1	244	0.530	0.437	0.0000	61	261
100	5100	9.60E-03	3.452	6	1	136	0.660	0.587	0.0000	92	261
300	5100	1.06E-02	3.701	6	1	140	0.672	0.570	0.0000	93	261
500	5100	1.18E-02	4.038	6	1	144	0.757	0.651	0.0000	92	261
700	5100	1.32E-02	4.446	6	1	148	0.853	0.720	0.0000	90	261
900	5100	1.47E-02	5.039	6	1	154	0.929	0.783	0.0000	84	261
1100	5100	1.65E-02	5.463	6	1	160	0.976	0.826	0.0000	82	261
1300	5100	1.83E-02	5.154	6	1	166	1.028	0.919	0.0000	90	261
1500	5100	2.05E-02	5.047	6	1	174	1.054	1.009	0.0000	95	261
1700	5100	2.35E-02	11.180	6	1	66	1.177	1.088	0.0000	43	261
1900	5100	2.71E-02	8.467	6	1	294	1.304	1.095	0.0000	56	261
2100	5100	2.95E-02	9.123	6	1	138	1.257	1.183	0.0000	54	263
2300	5100	3.25E-02	8.986	6	1	186	1.465	1.275	0.0000	53	263
2500	5100	3.32E-02	5.909	6	1	310	1.344	1.206	0.0000	70	261
2700	5100	3.29E-02	4.227	6	1	212	1.274	1.196	0.0000	92	261
2900	5100	3.28E-02	4.231	6	1	218	1.167	1.060	0.0000	86	261
3100	5100	4.00E-02	4.361	6	1	222	1.149	1.047	0.0000	77	261
3300	5100	4.19E-02	4.595	6	1	224	1.573	1.415	0.0000	68	261
3500	5100	2.35E-02	5.399	6	1	226	1.162	1.001	0.0000	54	261
3700	5100	1.78E-02	5.083	6	1	232	0.974	0.855	0.0000	53	261
3900	5100	1.46E-02	4.771	6	1	234	0.850	0.693	0.0000	52	261
4100	5100	1.23E-02	4.247	6	1	236	0.745	0.625	0.0000	54	261
4300	5100	1.06E-02	3.717	6	1	238	0.668	0.570	0.0000	58	261
4500	5100	9.20E-03	3.499	6	1	240	0.597	0.511	0.0000	58	261
4700	5100	8.10E-03	3.284	6	1	242	0.546	0.450	0.0000	57	261
0	5200	8.90E-03	3.265	6	1	136	0.607	0.527	0.0000	91	261
200	5200	9.74E-03	3.410	6	1	140	0.621	0.560	0.0000	93	261
400	5200	1.08E-02	3.697	6	1	144	0.664	0.600	0.0000	92	261
600	5200	1.20E-02	4.052	6	1	148	0.736	0.639	0.0000	90	261
800	5200	1.34E-02	4.565	6	1	152	0.820	0.731	0.0000	85	261
1000	5200	1.49E-02	4.976	6	1	158	0.884	0.808	0.0000	82	261
1200	5200	1.65E-02	4.949	6	1	164	0.936	0.865	0.0000	86	261
1400	5200	1.84E-02	4.745	6	1	170	0.991	0.926	0.0000	93	261
1600	5200	2.09E-02	4.703	6	1	110	1.054	0.976	0.0000	95	261
1800	5200	2.70E-02	20.085	6	1	174	1.531	1.242	0.0000	43	252
2000	5200	2.99E-02	19.785	6	1	2	1.458	1.259	0.0000	92	270
2200	5200	3.40E-02	13.823	6	1	356	1.523	1.349	0.0000	69	263
2400	5200	3.43E-02	11.155	6	1	308	1.551	1.338	0.0000	46	263
2600	5200	2.99E-02	5.258	6	1	288	1.153	1.117	0.0000	73	261
2800	5200	2.88E-02	3.882	6	1	214	1.099	1.018	0.0000	92	261
3000	5200	2.94E-02	3.986	6	1	218	1.059	0.948	0.0000	84	261
3200	5200	3.22E-02	4.014	6	1	222	1.263	1.223	0.0000	78	261
3400	5200	2.34E-02	4.259	6	1	224	1.236	1.060	0.0000	68	261
3600	5200	1.76E-02	4.847	6	1	226	1.003	0.909	0.0000	56	261
3800	5200	1.44E-02	4.654	6	1	232	0.869	0.752	0.0000	54	261
4000	5200	1.23E-02	4.505	6	1	234	0.753	0.640	0.0000	52	261
4200	5200	1.06E-02	4.160	6	1	236	0.669	0.590	0.0000	52	261
4400	5200	9.25E-03	3.706	6	1	238	0.581	0.517	0.0000	55	261
4600	5200	8.17E-03	3.503	6	1	240	0.554	0.469	0.0000	55	261
4800	5200	7.26E-03	3.134	6	1	242	0.497	0.412	0.0000	57	261
100	5300	9.07E-03	3.247	6	1	138	0.579	0.527	0.0000	91	261
300	5300	9.91E-03	3.506	6	1	142	0.614	0.568	0.0000	90	261
500	5300	1.10E-02	3.830	6	1	146	0.671	0.621	0.0000	88	261
700	5300	1.21E-02	4.063	6	1	152	0.716	0.670	0.0000	88	261
900	5300	1.35E-02	4.536	6	1	156	0.813	0.760	0.0000	83	261
1100	5300	1.49E-02	4.637	6	1	162	0.843	0.783	0.0000	85	261
1300	5300	1.65E-02	4.543	6	1	168	0.923	0.867	0.0000	90	261
1500	5300	1.86E-02	4.415	6	1	174	0.950	0.890	0.0000	94	261
1700	5300	2.17E-02	5.440	6	1	142	1.204	0.942	0.0000	77	261
1900	5300	2.94E-02	7.402	6	1	112	1.771	1.376	0.0000	95	270
2100	5300	4.90E-02	15.600	6	1	56	2.394	2.068	0.0000	100	263
2300	5300	0.276	77.655	6	1	180	29.241	23.338	0.0000	95	216
2500	5300	2.97E-02	6.734	6	1	204	1.222	1.089	0.0000	61	263
2700	5300	2.62E-02	4.468	6	1	272	1.007	0.970	0.0000	79	261
2900	5300	2.50E-02	3.737	6	1	214	0.998	0.885	0.0000	88	261
3100	5300	2.49E-02	3.811	6	1	218	0.958	0.880	0.0000	81	261
3300	5300	2.25E-02	3.776	6	1	222	1.279	1.149	0.0000	77	261
3500	5300	1.75E-02	3.978	6	1	224	1.005	0.918	0.0000	68	261
3700	5300	1.42E-02	4.411	6	1	226	0.893	0.770	0.0000	57	261
3900	5300	1.21E-02	4.297	6	1	232	0.791	0.660	0.0000	55	261
4100	5300	1.05E-02	4.123	6	1	234	0.709	0.586	0.0000	53	261
4300	5300	9.26E-03	3.859	6	1	236	0.617	0.540	0.0000	53	261

4500	5300	8.20E-03	3.558	6	1	238	0.543	0.463	0.0000	54	261
4700	5300	7.31E-03	3.219	6	1	240	0.501	0.431	0.0000	57	261
0	5400	8.39E-03	3.129	6	1	138	0.559	0.489	0.0000	88	261
200	5400	9.15E-03	3.245	6	1	142	0.592	0.516	0.0000	90	261
400	5400	1.00E-02	3.510	6	1	146	0.642	0.567	0.0000	89	261
600	5400	1.11E-02	3.825	6	1	150	0.687	0.614	0.0000	86	261
800	5400	1.22E-02	4.123	6	1	156	0.736	0.682	0.0000	84	261
1000	5400	1.35E-02	4.332	6	1	160	0.789	0.735	0.0000	84	261
1200	5400	1.48E-02	4.304	6	1	166	0.843	0.777	0.0000	88	261
1400	5400	1.65E-02	4.163	6	1	172	0.876	0.824	0.0000	93	261
1600	5400	1.89E-02	4.653	6	1	134	1.117	0.898	0.0000	84	261
1800	5400	2.44E-02	6.567	6	1	182	1.505	1.229	0.0000	59	261
2000	5400	5.78E-02	9.765	6	1	220	3.092	2.615	0.0000	85	248
2200	5400	5.10E-02	46.742	6	1	196	3.094	2.578	0.0000	91	263
2400	5400	2.89E-02	8.568	6	1	258	1.440	1.183	0.0000	78	263
2600	5400	2.40E-02	5.215	6	1	208	0.971	0.905	0.0000	66	261
2800	5400	2.25E-02	3.705	6	1	262	0.952	0.843	0.0000	88	261
3000	5400	2.15E-02	3.429	6	1	216	0.921	0.844	0.0000	89	261
3200	5400	2.04E-02	3.585	6	1	218	1.011	0.928	0.0000	80	261
3400	5400	1.72E-02	3.568	6	1	222	1.049	0.927	0.0000	76	261
3600	5400	1.40E-02	3.840	6	1	224	0.907	0.742	0.0000	66	261
3800	5400	1.19E-02	4.065	6	1	226	0.819	0.684	0.0000	58	261
4000	5400	1.04E-02	4.094	6	1	230	0.698	0.608	0.0000	54	261
4200	5400	9.23E-03	3.791	6	1	234	0.626	0.540	0.0000	55	261
4400	5400	8.20E-03	3.601	6	1	236	0.567	0.505	0.0000	54	261
4600	5400	7.34E-03	3.338	6	1	238	0.503	0.432	0.0000	55	261
4800	5400	6.60E-03	3.110	6	1	238	0.466	0.397	0.0000	56	261
100	5500	8.46E-03	3.020	6	1	142	0.558	0.472	0.0000	91	261
300	5500	9.24E-03	3.178	6	1	146	0.601	0.518	0.0000	91	261
500	5500	1.01E-02	3.447	6	1	150	0.629	0.556	0.0000	89	261
700	5500	1.11E-02	3.802	6	1	154	0.675	0.607	0.0000	85	261
900	5500	1.22E-02	3.993	6	1	158	0.732	0.661	0.0000	85	261
1100	5500	1.34E-02	4.074	6	1	164	0.769	0.703	0.0000	86	261
1300	5500	1.47E-02	4.044	6	1	170	0.834	0.762	0.0000	89	261
1500	5500	1.66E-02	4.152	6	1	134	0.952	0.832	0.0000	88	261
1700	5500	1.96E-02	5.053	6	1	136	1.169	0.968	0.0000	73	261
1900	5500	2.81E-02	8.339	6	1	150	1.812	1.501	0.0000	49	263
2100	5500	3.82E-02	14.029	6	1	150	2.422	1.890	0.0000	67	263
2300	5500	2.75E-02	9.683	6	1	218	1.512	1.250	0.0000	88	263
2500	5500	2.20E-02	6.149	6	1	246	0.937	0.873	0.0000	61	263
2700	5500	2.04E-02	4.488	6	1	208	0.852	0.818	0.0000	71	261
2900	5500	1.93E-02	3.427	6	1	212	0.849	0.760	0.0000	88	261
3100	5500	1.83E-02	3.273	6	1	216	0.878	0.799	0.0000	87	261
3300	5500	1.68E-02	3.232	6	1	220	0.976	0.904	0.0000	83	261
3500	5500	1.40E-02	3.417	6	1	222	0.907	0.736	0.0000	74	261
3700	5500	1.17E-02	3.498	6	1	224	0.823	0.688	0.0000	68	261
3900	5500	1.03E-02	3.808	6	1	226	0.735	0.616	0.0000	59	261
4100	5500	9.14E-03	3.771	6	1	230	0.653	0.553	0.0000	56	261
4300	5500	8.17E-03	3.671	6	1	232	0.589	0.519	0.0000	54	261
4500	5500	7.33E-03	3.404	6	1	234	0.517	0.440	0.0000	55	261
4700	5500	6.62E-03	3.262	6	1	236	0.476	0.412	0.0000	54	261
0	5600	7.85E-03	2.797	6	1	142	0.538	0.434	0.0000	91	261
200	5600	8.55E-03	3.051	6	1	144	0.569	0.477	0.0000	89	261
400	5600	9.33E-03	3.300	6	1	148	0.584	0.503	0.0000	87	261
600	5600	1.02E-02	3.543	6	1	152	0.635	0.548	0.0000	85	261
800	5600	1.11E-02	3.690	6	1	158	0.709	0.604	0.0000	85	261
1000	5600	1.22E-02	3.843	6	1	162	0.739	0.662	0.0000	85	261
1200	5600	1.33E-02	3.850	6	1	168	0.757	0.702	0.0000	87	261
1400	5600	1.47E-02	3.702	6	1	132	0.826	0.741	0.0000	93	261
1600	5600	1.66E-02	4.315	6	1	136	1.026	0.855	0.0000	80	261
1800	5600	1.97E-02	6.451	6	1	144	1.291	1.035	0.0000	54	261
2000	5600	2.37E-02	8.113	6	1	146	1.490	1.292	0.0000	54	263
2200	5600	2.36E-02	8.817	6	1	192	1.428	1.249	0.0000	67	263
2400	5600	1.99E-02	5.897	6	1	226	0.921	0.853	0.0000	70	263
2600	5600	1.85E-02	4.995	6	1	204	0.830	0.778	0.0000	62	261
2800	5600	1.76E-02	3.770	6	1	208	0.797	0.714	0.0000	79	261
3000	5600	1.67E-02	3.202	6	1	212	0.796	0.734	0.0000	88	261
3200	5600	1.56E-02	3.129	6	1	216	0.870	0.782	0.0000	85	261
3400	5600	1.38E-02	3.101	6	1	220	0.912	0.754	0.0000	81	261
3600	5600	1.17E-02	3.299	6	1	220	0.805	0.679	0.0000	72	261
3800	5600	1.01E-02	3.386	6	1	224	0.747	0.595	0.0000	66	261
4000	5600	9.00E-03	3.542	6	1	226	0.659	0.555	0.0000	59	261
4200	5600	8.10E-03	3.551	6	1	230	0.600	0.510	0.0000	56	261
4400	5600	7.31E-03	3.424	6	1	232	0.535	0.473	0.0000	55	261
4600	5600	6.62E-03	3.201	6	1	234	0.478	0.422	0.0000	55	261
4800	5600	6.02E-03	3.094	6	1	236	0.447	0.394	0.0000	54	261
100	5700	7.93E-03	2.848	6	1	144	0.534	0.439	0.0000	89	261
300	5700	8.62E-03	3.072	6	1	148	0.564	0.467	0.0000	87	261
500	5700	9.38E-03	3.212	6	1	152	0.612	0.514	0.0000	87	261
700	5700	1.02E-02	3.430	6	1	156	0.668	0.565	0.0000	85	261
900	5700	1.11E-02	3.570	6	1	160	0.679	0.607	0.0000	85	261
1100	5700	1.20E-02	3.613	6	1	166	0.719	0.648	0.0000	87	261
1300	5700	1.31E-02	3.537	6	1	170	0.783	0.711	0.0000	91	261
1500	5700	1.45E-02	3.998	6	1	136	0.879	0.778	0.0000	82	261
1700	5700	1.62E-02	5.347	6	1	142	1.029	0.844	0.0000	61	261
1900	5700	1.83E-02	5.993	6	1	146	1.176	1.000	0.0000	54	261
2100	5700	1.92E-02	7.753	6	1	164	1.266	1.002	0.0000	47	263
2300	5700	1.81E-02	7.636	6	1	196	0.972	0.836	0.0000	47	263
2500	5700	1.68E-02	5.044	6	1	200	0.790	0.739	0.0000	60	261

2700	5700	1.61E-02	4.361	6	1	206	0.743	0.688	0.0000	66	261
2900	5700	1.54E-02	3.431	6	1	210	0.729	0.667	0.0000	81	261
3100	5700	1.45E-02	3.060	6	1	214	0.762	0.679	0.0000	86	261
3300	5700	1.34E-02	3.014	6	1	216	0.848	0.737	0.0000	83	261
3500	5700	1.16E-02	2.926	6	1	220	0.792	0.713	0.0000	81	261
3700	5700	9.99E-03	3.195	6	1	220	0.721	0.615	0.0000	70	261
3900	5700	8.84E-03	3.253	6	1	224	0.654	0.541	0.0000	65	261
4100	5700	7.98E-03	3.300	6	1	226	0.594	0.508	0.0000	60	261
4300	5700	7.25E-03	3.306	6	1	230	0.541	0.476	0.0000	57	261
4500	5700	6.60E-03	3.260	6	1	232	0.509	0.440	0.0000	55	261
4700	5700	6.02E-03	3.098	6	1	234	0.445	0.391	0.0000	54	261
0	5800	7.37E-03	2.671	6	1	144	0.498	0.406	0.0000	89	261
200	5800	7.98E-03	2.786	6	1	148	0.535	0.435	0.0000	90	261
400	5800	8.66E-03	2.989	6	1	152	0.573	0.478	0.0000	88	261
600	5800	9.39E-03	3.240	6	1	154	0.605	0.510	0.0000	85	261
800	5800	1.02E-02	3.351	6	1	160	0.652	0.567	0.0000	85	261
1000	5800	1.10E-02	3.443	6	1	164	0.682	0.601	0.0000	86	261
1200	5800	1.18E-02	3.388	6	1	168	0.739	0.648	0.0000	89	261
1400	5800	1.28E-02	3.615	6	1	136	0.757	0.719	0.0000	85	261
1600	5800	1.40E-02	4.667	6	1	142	0.915	0.763	0.0000	66	261
1800	5800	1.53E-02	5.144	6	1	148	0.986	0.801	0.0000	60	261
2000	5800	1.65E-02	6.868	6	1	156	1.120	0.871	0.0000	45	261
2200	5800	1.63E-02	5.557	6	1	194	0.944	0.839	0.0000	54	261
2400	5800	1.54E-02	5.462	6	1	198	0.770	0.733	0.0000	53	261
2600	5800	1.48E-02	4.576	6	1	202	0.739	0.673	0.0000	62	261
2800	5800	1.42E-02	3.825	6	1	206	0.710	0.624	0.0000	71	261
3000	5800	1.35E-02	3.208	6	1	210	0.707	0.627	0.0000	81	261
3200	5800	1.27E-02	2.899	6	1	214	0.762	0.670	0.0000	85	261
3400	5800	1.15E-02	2.790	6	1	218	0.768	0.650	0.0000	84	261
3600	5800	9.86E-03	2.837	6	1	220	0.727	0.583	0.0000	78	261
3800	5800	8.69E-03	3.124	6	1	220	0.662	0.555	0.0000	67	261
4000	5800	7.84E-03	3.012	6	1	224	0.618	0.502	0.0000	66	261
4200	5800	7.15E-03	3.107	6	1	226	0.560	0.471	0.0000	61	261
4400	5800	6.54E-03	3.125	6	1	230	0.509	0.437	0.0000	57	261
4600	5800	6.00E-03	3.072	6	1	232	0.468	0.399	0.0000	55	261
4800	5800	5.51E-03	2.947	6	1	234	0.446	0.372	0.0000	55	261
100	5900	7.43E-03	2.699	6	1	146	0.525	0.431	0.0000	87	261
300	5900	8.03E-03	2.828	6	1	150	0.564	0.463	0.0000	87	261
500	5900	8.66E-03	2.990	6	1	154	0.591	0.479	0.0000	86	261
700	5900	9.35E-03	3.132	6	1	158	0.622	0.523	0.0000	85	261
900	5900	1.00E-02	3.221	6	1	162	0.631	0.558	0.0000	86	261
1100	5900	1.07E-02	3.252	6	1	166	0.705	0.595	0.0000	87	261
1300	5900	1.15E-02	3.347	6	1	136	0.730	0.637	0.0000	87	261
1500	5900	1.24E-02	4.108	6	1	140	0.832	0.736	0.0000	71	261
1700	5900	1.33E-02	4.970	6	1	146	0.904	0.768	0.0000	59	261
1900	5900	1.43E-02	5.926	6	1	152	0.929	0.809	0.0000	49	261
2100	5900	1.47E-02	4.900	6	1	190	0.919	0.789	0.0000	59	261
2300	5900	1.44E-02	6.167	6	1	194	0.808	0.711	0.0000	46	261
2500	5900	1.36E-02	4.695	6	1	200	0.719	0.678	0.0000	58	261
2700	5900	1.31E-02	4.086	6	1	204	0.677	0.625	0.0000	65	261
2900	5900	1.27E-02	3.493	6	1	208	0.674	0.616	0.0000	73	261
3100	5900	1.20E-02	2.931	6	1	210	0.680	0.607	0.0000	83	261
3300	5900	1.11E-02	2.777	6	1	214	0.745	0.642	0.0000	84	261
3500	5900	9.91E-03	2.666	6	1	218	0.739	0.587	0.0000	83	261
3700	5900	8.57E-03	2.754	6	1	220	0.677	0.519	0.0000	76	261
3900	5900	7.68E-03	2.987	6	1	220	0.600	0.494	0.0000	67	261
4100	5900	7.02E-03	2.888	6	1	224	0.565	0.460	0.0000	66	261
4300	5900	6.46E-03	2.937	6	1	226	0.515	0.432	0.0000	61	261
4500	5900	5.95E-03	2.994	6	1	230	0.472	0.407	0.0000	57	261
4700	5900	5.48E-03	2.810	6	1	232	0.431	0.369	0.0000	58	261
0	6000	6.93E-03	2.541	6	1	146	0.495	0.396	0.0000	87	261
200	6000	7.46E-03	2.636	6	1	150	0.517	0.422	0.0000	88	261
400	6000	8.02E-03	2.748	6	1	154	0.560	0.467	0.0000	88	261
600	6000	8.62E-03	2.961	6	1	156	0.592	0.487	0.0000	85	261
800	6000	9.24E-03	3.046	6	1	160	0.625	0.521	0.0000	85	261
1000	6000	9.83E-03	3.074	6	1	164	0.670	0.556	0.0000	87	261
1200	6000	1.04E-02	3.120	6	1	136	0.693	0.602	0.0000	88	261
1400	6000	1.11E-02	3.772	6	1	140	0.734	0.673	0.0000	74	261
1600	6000	1.19E-02	4.485	6	1	146	0.788	0.672	0.0000	62	261
1800	6000	1.26E-02	5.058	6	1	150	0.858	0.720	0.0000	55	261
2000	6000	1.32E-02	4.698	6	1	162	0.851	0.712	0.0000	59	261
2200	6000	1.32E-02	4.923	6	1	192	0.806	0.739	0.0000	55	261
2400	6000	1.27E-02	5.358	6	1	196	0.682	0.644	0.0000	50	261
2600	6000	1.22E-02	4.289	6	1	200	0.666	0.619	0.0000	60	261
2800	6000	1.18E-02	3.692	6	1	204	0.623	0.576	0.0000	67	261
3000	6000	1.13E-02	3.239	6	1	208	0.621	0.556	0.0000	74	261
3200	6000	1.06E-02	2.765	6	1	212	0.684	0.588	0.0000	83	261
3400	6000	9.78E-03	2.680	6	1	214	0.690	0.578	0.0000	82	261
3600	6000	8.63E-03	2.563	6	1	218	0.654	0.528	0.0000	81	261
3800	6000	7.62E-03	2.730	6	1	218	0.589	0.496	0.0000	73	261
4000	6000	6.89E-03	2.584	6	1	222	0.571	0.444	0.0000	73	261
4200	6000	6.35E-03	2.715	6	1	224	0.506	0.421	0.0000	66	261
4400	6000	5.87E-03	2.785	6	1	226	0.481	0.400	0.0000	61	261
4600	6000	5.44E-03	2.834	6	1	230	0.441	0.383	0.0000	57	261
4800	6000	5.03E-03	2.689	6	1	232	0.405	0.343	0.0000	58	261

Koniec obliczen 7:13:51 Data: 2011.6.10

Roza: Dane: okdsel Wyniki: wokdsel

MAKSIMUM STEZEN SREDNICH WYNOSI 1.232 ug/m3
2800 3800 1.232 46.743 6 1 172 39.457 36.572 0.00 100 222

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 93.646 ug/m3
3500 2300 0.012 93.646 6 1 86 0.868 0.744 0.00 100 267

MAKSIMUM PERCENTYLA S99.8 WYNOSI 39.457 ug/m3
2800 3800 1.232 46.743 6 1 172 39.457 36.572 0.00 100 222

MAKSIMUM PERCENTYLA S99.7 WYNOSI 36.572 ug/m3
2800 3800 1.232 46.743 6 1 172 39.457 36.572 0.00 100 222

MAKSIMUM CZESTOŚCI PRZEKROCZEN STEZENIA ´ 350.000 ug/m3 WYNOSI 0.00 %
0 0 0.000 0.000 0 0 0 0.000 0.000 0.00 0 0

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*                                                                           *
*                      P R O G R A M      K O M I N                         *
*                                                                           *
*              1986-2010    wersja 6.10  z dnia:  06.02.2010              *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r. *
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl *
*                                                                           *
*                                 UOYTKOWNIK:                               *
*              CDM Sp. z o.o., 01-040 Warszawa, ul.Stawki 40                *
*                                                                           *
*****************************************************************************
                                                Data: 2011.6.10   7:15:13
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Nazwa zbioru danych: okpyle1
Nazwa zbioru wynikow: wokpyle1

Okecie eksploatacja

ZANIECZYSZCZENIE : pyl

Oznaczenia: H - formula HOLLANDA
C - formula CONCAWE

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71 e7	podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
72 e8	podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
73 e1	podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
74 e2	podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
75 e3	podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
76 e4	podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
77 e5	podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
78 e6	podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
79 e7	podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
80 e8	podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
81 e1	kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
82 e2	kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
83 e3	kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
84 e4	kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
85 e5	kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
86 e6	kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
87 e7	kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
88 e8	kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
89 e9	kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
90 e10	kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
91 e11	kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
92 e12	kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
93 e13	kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
94 e14	kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
95 e15	kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
96 e16	kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
97 e17	kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
98 e18	kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
99 e19	kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
100 e20	kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
101 e21	kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
102 e22	kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
103 e23	kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
104 e24	kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
105 e25	kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
106 e26	kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
107 e27	kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
108 e28	kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
109 e29	kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
110 e30	kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
111 e31	kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
112 e32	kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
113 e1	kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
114 e2	kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
115 e3	kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
116 e4	kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
117 e5	kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
118 e6	kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.00050	72.241	1	6	1	1.0000	0.0158	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.00050	72.241	1	6	1	1.0000	0.0158	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.00200	288.964	1	6	1	1.0000	0.0631	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.00030	43.345	1	6	1	0.0856	0.0008	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.00020	28.896	1	6	1	0.0856	0.0005	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.00030	43.345	1	6	1	0.0856	0.0008	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.00030	43.345	1	6	1	0.0856	0.0008	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.00080	115.585	1	6	1	0.0856	0.0022	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.00040	57.793	1	6	1	0.0856	0.0011	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.00100	144.482	1	6	1	0.0856	0.0027	1 2 3 4 5
219	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
220	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
221	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
222	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
223	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
224	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
225	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
226	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
227	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
228	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
229	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
230	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
231	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
232	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
233	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
234	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
235	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
236	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
237	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
238	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
239	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
240	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
241	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
242	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
243	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
244	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
245	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
246	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
247	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
248	E-1 emitor zast. z garazy b.g1	1996	5428	6.0	0.13	0.00	300	281	0.0	H	0.00139	5.098	16	6	1	0.0856	0.0038	1 2 3 4 5
249	E-2 odciag ze stolarni	2063	5403	7.0	0.60	0.00	300	281	0.0	H	0.00333	7.895	22	6	1	0.1769	0.0186	1 2 3 4 5 6 7
250	E-3 emitor zast. z garazy b.g2	1971	5344	5.5	0.13	0.00	300	281	0.0	H	0.00060	2.793	14	6	1	0.0856	0.0016	1 2 3 4 5
251	E-4 emitor zast. z garazy b.mg	1971	5369	5.4	0.13	0.00	300	281	0.0	H	0.00139	6.856	13	6	1	0.0856	0.0038	1 2 3 4 5
252	E-5a odciag spalin 1 wiata R	1804	5160	4.9	0.31	0.00	300	281	0.0	H	0.00149	9.657	11	6	1	0.0068	0.0003	2
253	E-5b odciag spalin 2 wiata R	1809	5144	4.5	0.16	0.00	300	281	0.0	H	0.00149	12.270	10	6	1	0.0068	0.0003	2
254	E-5c odciag spalin 3 wiata R	1814	5127	4.5	0.16	0.00	300	281	0.0	H	0.00149	12.270	10	6	1	0.0068	0.0003	2
255	E-6 odciag ze stan.spa.wiata R	1819	5110	0.6	0.20	0.00	300	281	0.0	H	0.00218	2764.299	0	6	1	0.0285	0.0020	1 2 3
256	E-7a odciag2 stan.spa.w WM	1854	5194	6.0	0.20	0.00	300	281	0.0	H	0.00218	7.962	16	6	1	0.0285	0.0020	1 2 3
257	E-7b odciag3 stan.spa.w WM	1854	5177	4.5	0.30	0.00	300	281	0.0	H	0.00218	17.879	10	6	1	0.0285	0.0020	1 2 3
258	E-7c odciag1 stan.spa.w WM	1853	5160	0.6	0.30	0.00	300	281	0.0	H	0.00218	2764.299	0	6	1	0.0285	0.0020	1 2 3
259	E-11a odciag1 proby LSP	2288	4927	6.5	0.20	0.00	300	281	0.0	H	0.00039	1.130	19	6	1	0.0422	0.0005	1 2 3 4
260	E-11b odciag2 proby LSP	2289	4927	6.5	0.20	0.00	300	281	0.0	H	0.00039	1.130	19	6	1	0.0422	0.0005	1 2 3 4
261	E-12 kotlownia LSP	1670	3507	20.0	0.60	0.94	374	281	0.0	H	0.15300	25.646	64	3	1	0.2774	1.3384	1 2 3 4 5 6 7 8
262	E-13 agregat 557kW T1	2872	4158	21.0	0.28	0.00	300	281	0.0	H	0.00184	0.289	65	3	1	0.0091	0.0005	1 2

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
263	E-14 agregat 680kW SONATA	2188	5361	5.7	0.30	0.00	300	281	0.0	H	0.00224	9.463	15	6	1	0.0091	0.0006	1 2
264	E-15a odciag spalin 1 LSP	1653	3540	5.8	0.40	0.00	300	281	0.0	H	0.00077	3.114	15	6	1	0.0422	0.0010	1 2 3 4
265	E-15b odciag spalin 2 LSP	1670	3532	5.8	0.40	0.00	300	281	0.0	H	0.00077	3.114	15	6	1	0.0422	0.0010	1 2 3 4
266	E-16 agregat 279kW st.TRAFOS01	1854	3474	6.9	0.24	0.00	300	281	0.0	H	0.00092	2.271	21	6	1	0.0091	0.0003	1 2
267	E-17 agregat1330kW st.TRAFOS02	3557	2305	3.2	0.42	0.00	300	281	0.0	H	0.00438	93.822	5	6	1	0.0023	0.0003	1
268	E-18 agregat 407kW st.TRAFOS03	1369	4275	4.4	0.28	0.00	300	281	0.0	H	0.00134	11.723	9	6	1	0.0023	0.0001	1
269	E-19 agregat 407kW st.TRAFOS04	2288	4902	5.4	0.18	0.00	300	281	0.0	H	0.00134	6.591	13	6	1	0.0091	0.0004	1 2
270	E-20 agregat 250kW TRAFO SPIII	2004	5252	3.6	0.22	0.00	300	281	0.0	H	0.00082	12.613	6	6	1	0.0091	0.0002	1 2
271	E-22 agregat 290kW OLYMPI SPIV	2271	4868	2.3	0.10	0.00	300	281	0.0	H	0.00096	50.322	3	6	1	0.0091	0.0003	1 2
272	E-23 agregat 650kW CATERPI T2	2739	4309	16.0	0.30	0.00	300	281	0.0	H	0.00214	0.604	57	4	1	0.0091	0.0006	1 2
273	E-24 agregat 650kW CATERPI T2	2756	4317	16.0	0.30	0.00	300	281	0.0	H	0.00214	0.604	57	4	1	0.0091	0.0006	1 2
274	E-25 agregat 650kW CATERPI T2	2806	4359	4.0	0.25	0.00	300	281	0.0	H	0.00214	24.476	8	6	1	0.0091	0.0006	1 2
275	e1 emisja z lokomotywy	3945	3038	5.5	0.10	0.00	293	281	0.0	H	0.00107	4.998	14	6	1	0.3333	0.0112	12 13
276	e2 emisja z lokomotywy	3955	2881	5.5	0.10	0.00	293	281	0.0	H	0.00107	4.998	14	6	1	0.3333	0.0112	12 13
277	e3 emisja z lokomotywy	3975	2724	5.5	0.10	0.00	293	281	0.0	H	0.00107	4.998	14	6	1	0.3333	0.0112	12 13
278	e4 emisja z lokomotywy	3985	2567	5.5	0.10	0.00	293	281	0.0	H	0.00107	4.998	14	6	1	0.3333	0.0112	12 13
279	e5 emisja z lokomotywy	4015	2410	5.5	0.10	0.00	293	281	0.0	H	0.00107	4.998	14	6	1	0.3333	0.0112	12 13
280	e6 emisja z lokomotywy	4025	2223	5.5	0.10	0.00	293	281	0.0	H	0.00107	4.998	14	6	1	0.3333	0.0112	12 13
281	e7 emisja z lokomotywy	4035	2096	5.5	0.10	0.00	293	281	0.0	H	0.00107	4.998	14	6	1	0.3333	0.0112	12 13
282	e8 emisja z lokomotywy	4045	1939	5.5	0.10	0.00	293	281	0.0	H	0.00107	4.998	14	6	1	0.3333	0.0112	12 13

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 280.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	271	0.0146
2	II	0.0068	warszawa.r	272	0.0435
3	III	0.0194	warszawa.r	260	0.1115
4	IV	0.0137	warszawa.r	256	0.0750
5	V	0.0434	warszawa.r	252	0.2342
6	VI	0.0151	warszawa.r	242	0.0782
7	VII	0.0763	warszawa.r	178	0.3957
8	VIII	0.1005	warszawa.r	177	0.5107
9	IX	0.2486	warszawa.r	176	0.0643
10	X	0.1129	warszawa.r	176	0.0292
11	XI	0.0277	warszawa.r	144	0.0072
12	XII	0.1478	warszawa.r	123	0.0781
13	XIII	0.1855	warszawa.r	43	0.0981
				EMISJA ROCZNA	1.7402 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: CDM Sp. z o.o.

Okecie eksploatacja

ZANIECZYSZCZENIE : pyl

STEZENIA PYLOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	280P %	Udz. %	Nr
0	0	5.33E-04	1.217	6	1	26	4.0163E-02	3.0792E-02	0.0000	90	261
200	0	5.59E-04	1.287	6	1	22	4.1502E-02	3.3469E-02	0.0000	87	261
400	0	5.85E-04	1.320	6	1	20	4.3885E-02	3.5391E-02	0.0000	87	261
600	0	6.31E-04	1.378	6	1	16	4.9362E-02	3.6295E-02	0.0000	85	261
800	0	6.65E-04	1.407	6	1	14	5.1541E-02	3.9414E-02	0.0000	85	261
1000	0	7.09E-04	1.424	6	1	10	5.2637E-02	4.1800E-02	0.0000	85	261
1200	0	7.32E-04	1.440	6	1	8	5.6378E-02	4.2283E-02	0.0000	85	261
1400	0	7.53E-04	1.431	6	1	4	5.8600E-02	4.4346E-02	0.0000	87	261
1600	0	7.65E-04	1.443	6	1	2	5.9819E-02	4.5651E-02	0.0000	86	261
1800	0	7.76E-04	1.405	6	1	358	6.0315E-02	4.4443E-02	0.0000	88	261
2000	0	7.88E-04	1.347	6	1	354	6.1826E-02	4.4824E-02	0.0000	92	261
2200	0	7.98E-04	1.341	6	1	352	6.5206E-02	4.5940E-02	0.0000	91	261
2400	0	8.24E-04	1.282	6	1	348	6.6380E-02	4.5728E-02	0.0000	94	261
2600	0	8.41E-04	1.264	6	1	346	6.4868E-02	4.6536E-02	0.0000	94	261
2800	0	8.80E-04	1.222	6	1	342	6.8137E-02	5.0060E-02	0.0000	96	261
3000	0	8.84E-04	1.200	6	1	340	6.8560E-02	4.9740E-02	0.0000	95	261
3200	0	8.88E-04	1.159	6	1	336	6.5978E-02	5.0143E-02	0.0000	96	261
3400	0	8.79E-04	1.129	6	1	334	7.0139E-02	5.2286E-02	0.0000	96	261
3600	0	8.67E-04	1.096	6	1	332	6.9524E-02	5.2143E-02	0.0000	96	261
3800	0	8.57E-04	1.057	6	1	328	7.1121E-02	5.0628E-02	0.0000	96	261
4000	0	8.44E-04	1.023	6	1	326	7.0955E-02	5.1181E-02	0.0000	97	261
4200	0	8.34E-04	0.989	6	1	324	6.8676E-02	5.0663E-02	0.0000	97	261
4400	0	8.30E-04	0.955	6	1	322	7.0707E-02	5.2215E-02	0.0000	97	261
4600	0	8.34E-04	0.922	6	1	320	7.0399E-02	5.5689E-02	0.0000	97	261
4800	0	8.49E-04	0.888	6	1	318	7.1018E-02	5.6814E-02	0.0000	97	261
100	100	5.66E-04	1.286	6	1	24	4.2980E-02	3.3212E-02	0.0000	89	261
300	100	5.91E-04	1.323	6	1	22	4.3853E-02	3.3951E-02	0.0000	89	261
500	100	6.31E-04	1.380	6	1	18	4.8032E-02	3.7844E-02	0.0000	87	261
700	100	6.67E-04	1.410	6	1	16	4.8568E-02	3.9461E-02	0.0000	87	261
900	100	7.19E-04	1.455	6	1	12	5.2753E-02	4.3443E-02	0.0000	86	261
1100	100	7.49E-04	1.479	6	1	10	5.6027E-02	4.4822E-02	0.0000	86	261
1300	100	7.77E-04	1.485	6	1	6	5.8576E-02	4.5559E-02	0.0000	86	261
1500	100	7.96E-04	1.452	6	1	2	6.2070E-02	4.5735E-02	0.0000	89	261
1700	100	8.07E-04	1.468	6	1	360	6.0696E-02	4.6321E-02	0.0000	88	261
1900	100	8.18E-04	1.414	6	1	356	6.1371E-02	4.6836E-02	0.0000	91	261
2100	100	8.35E-04	1.372	6	1	352	6.6885E-02	4.8219E-02	0.0000	93	261
2300	100	8.46E-04	1.376	6	1	350	6.7910E-02	4.8292E-02	0.0000	92	261
2500	100	8.84E-04	1.314	6	1	346	6.8112E-02	4.9949E-02	0.0000	95	261
2700	100	9.01E-04	1.293	6	1	344	6.9378E-02	4.9143E-02	0.0000	94	261
2900	100	9.29E-04	1.248	6	1	340	7.1098E-02	5.1191E-02	0.0000	96	261
3100	100	9.26E-04	1.219	6	1	338	7.1394E-02	5.2173E-02	0.0000	96	261
3300	100	9.23E-04	1.175	6	1	334	7.2386E-02	5.4960E-02	0.0000	96	261
3500	100	9.11E-04	1.143	6	1	332	6.9821E-02	5.3012E-02	0.0000	96	261
3700	100	8.98E-04	1.107	6	1	330	7.1651E-02	5.4052E-02	0.0000	96	261
3900	100	8.90E-04	1.067	6	1	326	7.4284E-02	5.3582E-02	0.0000	97	261
4100	100	8.78E-04	1.031	6	1	324	7.1606E-02	5.2824E-02	0.0000	97	261
4300	100	8.72E-04	0.995	6	1	322	7.2574E-02	5.4431E-02	0.0000	97	261
4500	100	8.77E-04	0.957	6	1	320	7.4418E-02	5.6908E-02	0.0000	97	261
4700	100	8.93E-04	0.923	6	1	318	7.4746E-02	5.8955E-02	0.0000	97	261
0	200	5.74E-04	1.286	6	1	26	4.2657E-02	3.4532E-02	0.0000	90	261
200	200	5.98E-04	1.330	6	1	24	4.3866E-02	3.5376E-02	0.0000	90	261
400	200	6.25E-04	1.366	6	1	22	4.6824E-02	3.6581E-02	0.0000	90	261
600	200	6.68E-04	1.439	6	1	18	4.8082E-02	3.9067E-02	0.0000	87	261
800	200	7.24E-04	1.493	6	1	14	5.3801E-02	4.2724E-02	0.0000	86	261
1000	200	7.60E-04	1.524	6	1	12	5.5847E-02	4.5991E-02	0.0000	86	261
1200	200	8.00E-04	1.540	6	1	8	6.0344E-02	4.6934E-02	0.0000	86	261
1400	200	8.25E-04	1.527	6	1	4	6.0997E-02	4.9136E-02	0.0000	87	261
1600	200	8.39E-04	1.543	6	1	2	6.3844E-02	4.8723E-02	0.0000	87	261
1800	200	8.52E-04	1.510	6	1	358	6.4508E-02	4.9230E-02	0.0000	89	261
2000	200	8.67E-04	1.449	6	1	354	6.4787E-02	5.1497E-02	0.0000	92	261
2200	200	8.88E-04	1.392	6	1	350	6.8525E-02	5.0995E-02	0.0000	95	261
2400	200	9.04E-04	1.378	6	1	348	7.1986E-02	5.2075E-02	0.0000	94	261
2600	200	9.48E-04	1.337	6	1	344	7.2784E-02	5.1555E-02	0.0000	95	261
2800	200	9.60E-04	1.311	6	1	342	7.3518E-02	5.2933E-02	0.0000	95	261
3000	200	9.75E-04	1.270	6	1	338	7.6441E-02	5.4807E-02	0.0000	96	261
3200	200	9.66E-04	1.239	6	1	336	7.1263E-02	5.3098E-02	0.0000	96	261
3400	200	9.58E-04	1.194	6	1	332	7.4981E-02	5.5895E-02	0.0000	96	261
3600	200	9.46E-04	1.156	6	1	330	7.4849E-02	5.7778E-02	0.0000	96	261
3800	200	9.30E-04	1.117	6	1	328	7.6286E-02	5.5943E-02	0.0000	96	261
4000	200	9.27E-04	1.072	6	1	324	7.4965E-02	5.5302E-02	0.0000	97	261
4200	200	9.19E-04	1.035	6	1	322	7.5498E-02	5.7803E-02	0.0000	97	261
4400	200	9.23E-04	0.997	6	1	320	7.7393E-02	6.0321E-02	0.0000	97	261
4600	200	9.41E-04	0.960	6	1	318	7.8943E-02	6.2497E-02	0.0000	97	261
4800	200	9.65E-04	0.925	6	1	316	8.2343E-02	6.3341E-02	0.0000	97	261
100	300	6.08E-04	1.349	6	1	26	4.4752E-02	3.6615E-02	0.0000	90	261

300	300	6.34E-04	1.385	6	1	24	4.7477E-02	3.7091E-02	0.0000	90	261
500	300	6.72E-04	1.465	6	1	20	4.8758E-02	3.9616E-02	0.0000	88	261
700	300	7.26E-04	1.525	6	1	16	5.3177E-02	4.1897E-02	0.0000	86	261
900	300	7.67E-04	1.553	6	1	14	5.7032E-02	4.5290E-02	0.0000	86	261
1100	300	8.19E-04	1.584	6	1	10	6.1506E-02	4.7838E-02	0.0000	86	261
1300	300	8.53E-04	1.592	6	1	6	6.2717E-02	5.0522E-02	0.0000	87	261
1500	300	8.71E-04	1.606	6	1	4	6.6532E-02	5.2526E-02	0.0000	86	261
1700	300	8.89E-04	1.571	6	1	360	6.7143E-02	5.3008E-02	0.0000	89	261
1900	300	9.02E-04	1.527	6	1	356	6.7409E-02	5.1853E-02	0.0000	91	261
2100	300	9.19E-04	1.478	6	1	352	6.8872E-02	5.2074E-02	0.0000	93	261
2300	300	9.51E-04	1.433	6	1	348	7.4789E-02	5.5279E-02	0.0000	95	261
2500	300	9.71E-04	1.414	6	1	346	7.4109E-02	5.2034E-02	0.0000	94	261
2700	300	1.01E-03	1.366	6	1	342	7.7781E-02	5.7558E-02	0.0000	96	261
2900	300	1.02E-03	1.334	6	1	340	7.8132E-02	5.7096E-02	0.0000	96	261
3100	300	1.02E-03	1.291	6	1	336	7.6295E-02	5.5754E-02	0.0000	96	261
3300	300	1.00E-03	1.254	6	1	334	7.8084E-02	5.9628E-02	0.0000	96	261
3500	300	9.95E-04	1.208	6	1	330	7.7246E-02	5.9314E-02	0.0000	96	261
3700	300	9.81E-04	1.167	6	1	328	7.7080E-02	5.9804E-02	0.0000	96	261
3900	300	9.67E-04	1.125	6	1	326	7.8304E-02	5.7765E-02	0.0000	97	261
4100	300	9.70E-04	1.079	6	1	322	7.6714E-02	5.6917E-02	0.0000	97	261
4300	300	9.74E-04	1.039	6	1	320	8.1922E-02	6.0551E-02	0.0000	97	261
4500	300	9.93E-04	1.000	6	1	318	8.4609E-02	6.4029E-02	0.0000	97	261
4700	300	1.02E-03	0.962	6	1	316	8.5814E-02	6.6011E-02	0.0000	97	261
0	400	6.18E-04	1.351	6	1	28	4.6585E-02	3.5997E-02	0.0000	91	261
200	400	6.45E-04	1.392	6	1	26	4.7545E-02	3.7144E-02	0.0000	92	261
400	400	6.79E-04	1.462	6	1	22	5.0521E-02	3.9804E-02	0.0000	90	261
600	400	7.13E-04	1.503	6	1	20	5.3080E-02	4.0212E-02	0.0000	90	261
800	400	7.70E-04	1.581	6	1	16	5.7849E-02	4.2973E-02	0.0000	87	261
1000	400	8.33E-04	1.634	6	1	12	6.0876E-02	4.8701E-02	0.0000	86	261
1200	400	8.79E-04	1.651	6	1	8	6.4712E-02	5.2129E-02	0.0000	86	261
1400	400	9.08E-04	1.631	6	1	4	6.5368E-02	5.4473E-02	0.0000	88	261
1600	400	9.25E-04	1.657	6	1	2	6.8156E-02	5.5601E-02	0.0000	87	261
1800	400	9.41E-04	1.622	6	1	358	6.9280E-02	5.4695E-02	0.0000	89	261
2000	400	9.56E-04	1.564	6	1	354	6.9566E-02	5.5296E-02	0.0000	92	261
2200	400	9.82E-04	1.503	6	1	350	7.5715E-02	5.6786E-02	0.0000	95	261
2400	400	1.02E-03	1.464	6	1	346	7.7686E-02	5.6198E-02	0.0000	96	261
2600	400	1.04E-03	1.440	6	1	344	8.0524E-02	5.9588E-02	0.0000	95	261
2800	400	1.07E-03	1.400	6	1	340	7.9201E-02	5.8609E-02	0.0000	96	261
3000	400	1.07E-03	1.349	6	1	336	8.1611E-02	6.0053E-02	0.0000	97	261
3200	400	1.06E-03	1.313	6	1	334	7.8674E-02	6.0861E-02	0.0000	96	261
3400	400	1.05E-03	1.262	6	1	330	7.9445E-02	6.0667E-02	0.0000	97	261
3600	400	1.04E-03	1.222	6	1	328	8.0531E-02	6.2481E-02	0.0000	97	261
3800	400	1.02E-03	1.177	6	1	326	8.0650E-02	6.0487E-02	0.0000	97	261
4000	400	1.01E-03	1.132	6	1	324	8.0303E-02	6.0875E-02	0.0000	97	261
4200	400	1.03E-03	1.085	6	1	320	8.4707E-02	6.4776E-02	0.0000	97	261
4400	400	1.05E-03	1.043	6	1	318	8.9506E-02	6.6831E-02	0.0000	97	261
4600	400	1.08E-03	1.002	6	1	316	9.1778E-02	6.9981E-02	0.0000	97	261
4800	400	1.10E-03	0.966	6	1	314	8.9277E-02	6.9437E-02	0.0000	96	261
100	500	6.56E-04	1.409	6	1	28	4.8872E-02	3.8248E-02	0.0000	92	261
300	500	6.88E-04	1.488	6	1	24	5.1131E-02	4.0285E-02	0.0000	90	261
500	500	7.22E-04	1.532	6	1	22	5.3999E-02	4.2545E-02	0.0000	90	261
700	500	7.74E-04	1.614	6	1	18	5.7310E-02	4.3825E-02	0.0000	88	261
900	500	8.41E-04	1.678	6	1	14	6.0369E-02	4.7940E-02	0.0000	86	261
1100	500	9.00E-04	1.703	6	1	10	6.8276E-02	5.3514E-02	0.0000	87	261
1300	500	9.33E-04	1.731	6	1	8	6.9319E-02	5.4331E-02	0.0000	86	261
1500	500	9.62E-04	1.735	6	1	4	7.0470E-02	5.7138E-02	0.0000	87	261
1700	500	9.83E-04	1.698	6	1	360	7.0630E-02	5.7268E-02	0.0000	89	261
1900	500	9.98E-04	1.657	6	1	356	7.2860E-02	5.7914E-02	0.0000	91	261
2100	500	1.02E-03	1.614	6	1	352	7.4730E-02	5.8326E-02	0.0000	92	261
2300	500	1.05E-03	1.549	6	1	348	7.8111E-02	5.8583E-02	0.0000	95	261
2500	500	1.11E-03	1.504	6	1	344	8.1785E-02	6.1339E-02	0.0000	96	261
2700	500	1.12E-03	1.471	6	1	342	8.2708E-02	6.1204E-02	0.0000	96	261
2900	500	1.13E-03	1.424	6	1	338	8.4146E-02	6.3110E-02	0.0000	96	261
3100	500	1.12E-03	1.373	6	1	334	8.3046E-02	6.1109E-02	0.0000	97	261
3300	500	1.10E-03	1.334	6	1	332	8.3059E-02	6.4937E-02	0.0000	96	261
3500	500	1.09E-03	1.280	6	1	328	8.2162E-02	6.3089E-02	0.0000	97	261
3700	500	1.08E-03	1.235	6	1	326	8.4486E-02	6.3365E-02	0.0000	97	261
3900	500	1.07E-03	1.186	6	1	324	8.4200E-02	6.3829E-02	0.0000	97	261
4100	500	1.06E-03	1.140	6	1	322	8.4809E-02	6.5238E-02	0.0000	97	261
4300	500	1.11E-03	1.089	6	1	318	9.2781E-02	7.0213E-02	0.0000	97	261
4500	500	1.14E-03	1.046	6	1	316	9.5836E-02	7.3075E-02	0.0000	97	261
4700	500	1.17E-03	1.003	6	1	314	9.4329E-02	7.4773E-02	0.0000	97	261
0	600	6.71E-04	1.426	6	1	30	5.0769E-02	3.9733E-02	0.0000	92	261
200	600	7.00E-04	1.508	6	1	26	5.1771E-02	4.0789E-02	0.0000	90	261
400	600	7.34E-04	1.562	6	1	24	5.4741E-02	4.3129E-02	0.0000	90	261
600	600	7.80E-04	1.637	6	1	20	5.6704E-02	4.4675E-02	0.0000	89	261
800	600	8.46E-04	1.699	6	1	16	6.1238E-02	4.8630E-02	0.0000	88	261
1000	600	9.16E-04	1.759	6	1	12	6.7266E-02	5.2318E-02	0.0000	87	261
1200	600	9.58E-04	1.790	6	1	10	7.3515E-02	5.6104E-02	0.0000	86	261
1400	600	9.99E-04	1.807	6	1	6	7.2872E-02	5.9085E-02	0.0000	87	261
1600	600	1.03E-03	1.787	6	1	2	7.3541E-02	5.9628E-02	0.0000	88	261
1800	600	1.04E-03	1.758	6	1	358	7.6651E-02	6.0927E-02	0.0000	89	261
2000	600	1.06E-03	1.697	6	1	354	7.5411E-02	6.1876E-02	0.0000	92	261
2200	600	1.09E-03	1.631	6	1	350	7.8406E-02	6.3472E-02	0.0000	94	261
2400	600	1.14E-03	1.586	6	1	346	8.2525E-02	6.4585E-02	0.0000	95	261
2600	600	1.19E-03	1.544	6	1	342	8.7223E-02	6.8034E-02	0.0000	96	261
2800	600	1.20E-03	1.494	6	1	338	9.0037E-02	6.6254E-02	0.0000	96	261
3000	600	1.18E-03	1.452	6	1	336	9.0382E-02	6.5733E-02	0.0000	96	261
3200	600	1.17E-03	1.399	6	1	332	8.7853E-02	6.3893E-02	0.0000	96	261

3400	600	1.15E-03	1.349	6	1	330	8.6207E-02	6.6194E-02	0.0000	96	261
3600	600	1.14E-03	1.296	6	1	326	8.7548E-02	6.8258E-02	0.0000	97	261
3800	600	1.13E-03	1.245	6	1	324	8.8394E-02	6.8434E-02	0.0000	97	261
4000	600	1.13E-03	1.193	6	1	322	8.7645E-02	6.8473E-02	0.0000	97	261
4200	600	1.18E-03	1.139	6	1	318	9.9776E-02	7.4832E-02	0.0000	97	261
4400	600	1.21E-03	1.092	6	1	316	0.101	7.6432E-02	0.0000	97	261
4600	600	1.24E-03	1.048	6	1	314	0.104	7.8045E-02	0.0000	97	261
4800	600	1.25E-03	1.006	6	1	312	0.100	7.8355E-02	0.0000	96	261
100	700	7.15E-04	1.494	6	1	30	5.3121E-02	4.2054E-02	0.0000	93	261
300	700	7.49E-04	1.574	6	1	26	5.4239E-02	4.2734E-02	0.0000	91	261
500	700	7.91E-04	1.646	6	1	22	5.8861E-02	4.5011E-02	0.0000	90	261
700	700	8.35E-04	1.699	6	1	20	6.1567E-02	4.8891E-02	0.0000	90	261
900	700	9.03E-04	1.786	6	1	16	6.5430E-02	5.2344E-02	0.0000	88	261
1100	700	9.78E-04	1.846	6	1	12	7.2683E-02	5.5003E-02	0.0000	87	261
1300	700	1.03E-03	1.870	6	1	8	7.5137E-02	6.0922E-02	0.0000	87	261
1500	700	1.07E-03	1.883	6	1	4	7.8154E-02	6.1700E-02	0.0000	87	261
1700	700	1.09E-03	1.843	6	1	360	8.0778E-02	6.4208E-02	0.0000	89	261
1900	700	1.11E-03	1.801	6	1	356	7.9081E-02	6.4887E-02	0.0000	91	261
2100	700	1.13E-03	1.759	6	1	352	8.1222E-02	6.5374E-02	0.0000	92	261
2300	700	1.17E-03	1.687	6	1	348	8.5136E-02	6.5787E-02	0.0000	94	261
2500	700	1.23E-03	1.630	6	1	344	9.0907E-02	7.0500E-02	0.0000	96	261
2700	700	1.26E-03	1.578	6	1	340	8.9627E-02	6.9909E-02	0.0000	96	261
2900	700	1.26E-03	1.527	6	1	336	9.0240E-02	6.9415E-02	0.0000	96	261
3100	700	1.24E-03	1.479	6	1	334	9.5741E-02	6.5507E-02	0.0000	96	261
3300	700	1.22E-03	1.420	6	1	330	8.9471E-02	6.8323E-02	0.0000	97	261
3500	700	1.21E-03	1.357	6	1	326	8.7459E-02	7.0280E-02	0.0000	97	261
3700	700	1.20E-03	1.308	6	1	324	9.1046E-02	7.0150E-02	0.0000	97	261
3900	700	1.20E-03	1.252	6	1	322	8.9207E-02	7.1942E-02	0.0000	97	261
4100	700	1.20E-03	1.199	6	1	320	9.9174E-02	7.5758E-02	0.0000	97	261
4300	700	1.28E-03	1.142	6	1	316	0.108	8.0461E-02	0.0000	97	261
4500	700	1.32E-03	1.093	6	1	314	0.109	8.2887E-02	0.0000	97	261
4700	700	1.33E-03	1.049	6	1	312	0.107	8.4173E-02	0.0000	96	261
0	800	7.33E-04	1.508	6	1	32	5.3063E-02	4.3834E-02	0.0000	93	261
200	800	7.66E-04	1.580	6	1	28	5.4733E-02	4.3123E-02	0.0000	93	261
400	800	8.01E-04	1.637	6	1	26	5.9075E-02	4.6912E-02	0.0000	93	261
600	800	8.48E-04	1.733	6	1	22	6.3026E-02	4.8620E-02	0.0000	91	261
800	800	9.11E-04	1.828	6	1	18	6.6712E-02	5.1463E-02	0.0000	88	261
1000	800	9.92E-04	1.887	6	1	14	7.2389E-02	5.8314E-02	0.0000	88	261
1200	800	1.06E-03	1.943	6	1	10	7.4729E-02	5.8123E-02	0.0000	87	261
1400	800	1.11E-03	1.957	6	1	6	8.3373E-02	6.4133E-02	0.0000	87	261
1600	800	1.14E-03	1.943	6	1	2	8.3958E-02	6.4583E-02	0.0000	88	261
1800	800	1.17E-03	1.915	6	1	358	8.3343E-02	6.6247E-02	0.0000	90	261
2000	800	1.19E-03	1.853	6	1	354	8.4264E-02	6.9518E-02	0.0000	92	261
2200	800	1.24E-03	1.753	6	1	348	8.9668E-02	7.1327E-02	0.0000	96	261
2400	800	1.31E-03	1.713	6	1	344	9.2583E-02	7.3295E-02	0.0000	96	261
2600	800	1.32E-03	1.674	6	1	342	9.4227E-02	7.5381E-02	0.0000	96	261
2800	800	1.33E-03	1.617	6	1	338	9.5747E-02	7.3651E-02	0.0000	96	261
3000	800	1.32E-03	1.559	6	1	334	9.7818E-02	7.1140E-02	0.0000	96	261
3200	800	1.30E-03	1.496	6	1	330	9.7737E-02	7.0302E-02	0.0000	97	261
3400	800	1.27E-03	1.438	6	1	328	9.5419E-02	7.2387E-02	0.0000	96	261
3600	800	1.27E-03	1.374	6	1	324	9.3347E-02	7.4361E-02	0.0000	97	261
3800	800	1.28E-03	1.313	6	1	322	9.5196E-02	7.7064E-02	0.0000	97	261
4000	800	1.28E-03	1.258	6	1	320	0.101	8.0893E-02	0.0000	97	261
4200	800	1.37E-03	1.197	6	1	316	0.115	8.5790E-02	0.0000	97	261
4400	800	1.40E-03	1.144	6	1	314	0.120	8.5579E-02	0.0000	97	261
4600	800	1.42E-03	1.091	6	1	312	0.115	9.1900E-02	0.0000	97	261
4800	800	1.39E-03	1.056	6	1	310	0.110	8.6445E-02	0.0000	96	261
100	900	7.88E-04	1.577	6	1	32	5.8082E-02	4.4143E-02	0.0000	94	261
300	900	8.21E-04	1.659	6	1	28	6.0730E-02	4.6849E-02	0.0000	93	261
500	900	8.66E-04	1.767	6	1	24	6.3875E-02	4.9275E-02	0.0000	91	261
700	900	9.23E-04	1.852	6	1	20	6.8016E-02	5.2469E-02	0.0000	90	261
900	900	1.00E-03	1.932	6	1	16	7.3355E-02	5.7054E-02	0.0000	88	261
1100	900	1.09E-03	2.010	6	1	12	7.6503E-02	5.9502E-02	0.0000	87	261
1300	900	1.15E-03	2.037	6	1	8	8.4036E-02	6.4132E-02	0.0000	87	261
1500	900	1.20E-03	2.042	6	1	4	8.7373E-02	6.9450E-02	0.0000	88	261
1700	900	1.22E-03	2.015	6	1	360	8.9843E-02	6.9628E-02	0.0000	89	261
1900	900	1.26E-03	1.911	6	1	354	8.8660E-02	7.0928E-02	0.0000	94	261
2100	900	1.29E-03	1.867	6	1	350	9.2497E-02	7.3578E-02	0.0000	95	261
2300	900	1.35E-03	1.811	6	1	346	9.6548E-02	7.6006E-02	0.0000	96	261
2500	900	1.41E-03	1.762	6	1	342	0.102	7.9701E-02	0.0000	96	261
2700	900	1.43E-03	1.707	6	1	338	9.8850E-02	7.9467E-02	0.0000	96	261
2900	900	1.41E-03	1.643	6	1	334	9.9496E-02	7.6969E-02	0.0000	97	261
3100	900	1.38E-03	1.586	6	1	332	0.101	7.4101E-02	0.0000	96	261
3300	900	1.36E-03	1.519	6	1	328	9.9429E-02	7.1519E-02	0.0000	97	261
3500	900	1.36E-03	1.445	6	1	324	9.8569E-02	7.8521E-02	0.0000	97	261
3700	900	1.35E-03	1.384	6	1	322	9.8558E-02	7.7892E-02	0.0000	97	261
3900	900	1.37E-03	1.320	6	1	320	0.104	8.2233E-02	0.0000	97	261
4100	900	1.39E-03	1.259	6	1	318	0.118	8.7115E-02	0.0000	97	261
4300	900	1.50E-03	1.195	6	1	314	0.123	9.1411E-02	0.0000	97	261
4500	900	1.52E-03	1.143	6	1	312	0.125	9.7240E-02	0.0000	97	261
4700	900	1.49E-03	1.108	6	1	310	0.118	9.3057E-02	0.0000	95	261
0	1000	8.10E-04	1.596	6	1	34	6.0916E-02	4.6296E-02	0.0000	94	261
200	1000	8.44E-04	1.681	6	1	30	6.1430E-02	4.9144E-02	0.0000	94	261
400	1000	8.88E-04	1.786	6	1	26	6.6576E-02	4.8083E-02	0.0000	92	261
600	1000	9.32E-04	1.840	6	1	24	7.0738E-02	5.3053E-02	0.0000	93	261
800	1000	9.97E-04	1.944	6	1	20	7.4874E-02	5.6661E-02	0.0000	91	261
1000	1000	1.11E-03	2.072	6	1	14	7.9118E-02	5.9873E-02	0.0000	87	261
1200	1000	1.19E-03	2.109	6	1	10	8.6595E-02	6.3807E-02	0.0000	88	261
1400	1000	1.25E-03	2.142	6	1	6	8.8141E-02	6.9585E-02	0.0000	88	261

1600	1000	1.29E-03	2.119	6	1	2	9.6617E-02	7.3052E-02	0.0000	89	261
1800	1000	1.31E-03	2.095	6	1	358	9.5561E-02	7.4584E-02	0.0000	90	261
2000	1000	1.35E-03	1.975	6	1	352	9.6806E-02	7.6062E-02	0.0000	95	261
2200	1000	1.40E-03	1.924	6	1	348	9.9947E-02	7.6046E-02	0.0000	96	261
2400	1000	1.47E-03	1.874	6	1	344	0.104	8.2541E-02	0.0000	96	261
2600	1000	1.51E-03	1.810	6	1	340	0.105	8.4509E-02	0.0000	96	261
2800	1000	1.51E-03	1.746	6	1	336	0.102	8.3614E-02	0.0000	96	261
3000	1000	1.48E-03	1.676	6	1	332	0.106	8.2580E-02	0.0000	97	261
3200	1000	1.45E-03	1.605	6	1	328	0.105	7.7440E-02	0.0000	97	261
3400	1000	1.43E-03	1.536	6	1	326	0.104	7.9451E-02	0.0000	97	261
3600	1000	1.44E-03	1.462	6	1	322	0.103	8.1098E-02	0.0000	97	261
3800	1000	1.46E-03	1.391	6	1	320	0.108	8.6819E-02	0.0000	97	261
4000	1000	1.49E-03	1.324	6	1	318	0.121	9.3354E-02	0.0000	97	261
4200	1000	1.61E-03	1.255	6	1	314	0.130	9.4659E-02	0.0000	97	261
4400	1000	1.63E-03	1.196	6	1	312	0.134	0.106	0.0000	97	261
4600	1000	1.60E-03	1.148	6	1	310	0.132	0.103	0.0000	96	261
4800	1000	1.55E-03	1.125	6	1	308	0.126	9.4676E-02	0.0000	93	261
100	1100	8.73E-04	1.686	6	1	34	6.4370E-02	4.9516E-02	0.0000	95	261
300	1100	9.11E-04	1.770	6	1	30	6.6760E-02	5.0070E-02	0.0000	94	261
500	1100	9.57E-04	1.878	6	1	26	7.2035E-02	5.2566E-02	0.0000	93	261
700	1100	1.02E-03	1.991	6	1	22	7.6422E-02	5.7833E-02	0.0000	91	261
900	1100	1.10E-03	2.087	6	1	18	7.8863E-02	6.1338E-02	0.0000	90	261
1100	1100	1.20E-03	2.165	6	1	14	8.4936E-02	6.6571E-02	0.0000	89	261
1300	1100	1.30E-03	2.229	6	1	8	9.0477E-02	7.1429E-02	0.0000	88	261
1500	1100	1.35E-03	2.237	6	1	4	9.5618E-02	7.3552E-02	0.0000	88	261
1700	1100	1.38E-03	2.215	6	1	360	0.101	7.8751E-02	0.0000	90	261
1900	1100	1.42E-03	2.107	6	1	354	0.102	8.0416E-02	0.0000	94	261
2100	1100	1.46E-03	2.055	6	1	350	0.104	8.1135E-02	0.0000	95	261
2300	1100	1.52E-03	1.991	6	1	346	0.111	8.1383E-02	0.0000	96	261
2500	1100	1.62E-03	1.918	6	1	340	0.112	8.5393E-02	0.0000	97	261
2700	1100	1.62E-03	1.851	6	1	336	0.110	8.8629E-02	0.0000	97	261
2900	1100	1.60E-03	1.778	6	1	332	0.106	8.7534E-02	0.0000	97	261
3100	1100	1.56E-03	1.707	6	1	330	0.110	8.8009E-02	0.0000	96	261
3300	1100	1.53E-03	1.629	6	1	326	0.107	8.2624E-02	0.0000	97	261
3500	1100	1.54E-03	1.543	6	1	322	0.107	8.5989E-02	0.0000	97	261
3700	1100	1.56E-03	1.470	6	1	320	0.110	9.1664E-02	0.0000	97	261
3900	1100	1.60E-03	1.396	6	1	318	0.126	9.8616E-02	0.0000	97	261
4100	1100	1.73E-03	1.320	6	1	314	0.137	0.103	0.0000	97	261
4300	1100	1.75E-03	1.257	6	1	312	0.145	0.110	0.0000	97	261
4500	1100	1.73E-03	1.205	6	1	310	0.141	0.111	0.0000	96	261
4700	1100	1.67E-03	1.183	6	1	308	0.135	0.103	0.0000	93	261
0	1200	9.03E-04	1.701	6	1	36	6.7648E-02	5.2037E-02	0.0000	95	261
200	1200	9.37E-04	1.797	6	1	32	6.9219E-02	5.2382E-02	0.0000	94	261
400	1200	9.85E-04	1.906	6	1	28	7.3140E-02	5.5349E-02	0.0000	93	261
600	1200	1.04E-03	2.033	6	1	24	7.5477E-02	5.8704E-02	0.0000	91	261
800	1200	1.12E-03	2.123	6	1	20	8.0493E-02	6.2606E-02	0.0000	91	261
1000	1200	1.22E-03	2.240	6	1	16	8.6404E-02	6.7722E-02	0.0000	89	261
1200	1200	1.32E-03	2.310	6	1	12	9.1171E-02	7.3922E-02	0.0000	88	261
1400	1200	1.42E-03	2.346	6	1	6	9.9119E-02	7.8787E-02	0.0000	88	261
1600	1200	1.46E-03	2.332	6	1	2	0.106	8.5164E-02	0.0000	90	261
1800	1200	1.50E-03	2.248	6	1	356	0.105	8.2087E-02	0.0000	93	261
2000	1200	1.53E-03	2.184	6	1	352	0.109	8.6535E-02	0.0000	95	261
2200	1200	1.59E-03	2.129	6	1	348	0.113	8.6477E-02	0.0000	95	261
2400	1200	1.70E-03	2.045	6	1	342	0.117	8.6663E-02	0.0000	96	261
2600	1200	1.72E-03	1.976	6	1	338	0.119	9.2230E-02	0.0000	97	261
2800	1200	1.71E-03	1.897	6	1	334	0.113	9.3456E-02	0.0000	97	261
3000	1200	1.68E-03	1.813	6	1	330	0.111	9.3888E-02	0.0000	97	261
3200	1200	1.65E-03	1.724	6	1	326	0.114	9.1734E-02	0.0000	97	261
3400	1200	1.62E-03	1.644	6	1	324	0.112	8.7220E-02	0.0000	97	261
3600	1200	1.67E-03	1.556	6	1	320	0.116	9.5862E-02	0.0000	97	261
3800	1200	1.72E-03	1.475	6	1	318	0.134	0.101	0.0000	97	261
4000	1200	1.87E-03	1.392	6	1	314	0.143	0.109	0.0000	97	261
4200	1200	1.89E-03	1.321	6	1	312	0.158	0.116	0.0000	97	261
4400	1200	1.88E-03	1.269	6	1	310	0.150	0.121	0.0000	96	261
4600	1200	1.81E-03	1.246	6	1	308	0.149	0.110	0.0000	92	261
4800	1200	1.73E-03	1.210	6	1	306	0.126	0.106	0.0000	90	261
100	1300	9.75E-04	1.809	6	1	36	6.9220E-02	5.5908E-02	0.0000	95	261
300	1300	1.02E-03	1.899	6	1	32	7.3618E-02	5.7701E-02	0.0000	95	261
500	1300	1.07E-03	2.018	6	1	28	7.7287E-02	6.0576E-02	0.0000	94	261
700	1300	1.13E-03	2.133	6	1	24	7.9893E-02	6.2139E-02	0.0000	93	261
900	1300	1.22E-03	2.255	6	1	20	8.6820E-02	7.0395E-02	0.0000	91	261
1100	1300	1.36E-03	2.397	6	1	14	9.4254E-02	7.4411E-02	0.0000	89	261
1300	1300	1.46E-03	2.466	6	1	10	0.100	7.9095E-02	0.0000	88	261
1500	1300	1.54E-03	2.459	6	1	4	0.106	8.6806E-02	0.0000	89	261
1700	1300	1.58E-03	2.444	6	1	360	0.108	8.9249E-02	0.0000	90	261
1900	1300	1.63E-03	2.339	6	1	354	0.113	9.1412E-02	0.0000	94	261
2100	1300	1.70E-03	2.241	6	1	348	0.118	9.5194E-02	0.0000	96	261
2300	1300	1.78E-03	2.184	6	1	344	0.121	9.3684E-02	0.0000	96	261
2500	1300	1.83E-03	2.114	6	1	340	0.125	9.1310E-02	0.0000	96	261
2700	1300	1.84E-03	2.023	6	1	334	0.123	9.5338E-02	0.0000	97	261
2900	1300	1.81E-03	1.933	6	1	330	0.118	0.100	0.0000	97	261
3100	1300	1.77E-03	1.844	6	1	328	0.115	9.9922E-02	0.0000	97	261
3300	1300	1.75E-03	1.745	6	1	324	0.118	9.3281E-02	0.0000	97	261
3500	1300	1.79E-03	1.652	6	1	320	0.127	9.7896E-02	0.0000	97	261
3700	1300	1.84E-03	1.562	6	1	318	0.125	0.104	0.0000	97	261
3900	1300	2.02E-03	1.472	6	1	314	0.155	0.113	0.0000	97	261
4100	1300	2.06E-03	1.391	6	1	312	0.168	0.126	0.0000	97	261
4300	1300	2.05E-03	1.325	6	1	310	0.171	0.132	0.0000	96	261
4500	1300	1.99E-03	1.317	6	1	308	0.160	0.120	0.0000	92	261

4700	1300	1.89E-03	1.276	6	1	306	0.141	0.113	0.0000	90	261
0	1400	1.01E-03	1.819	6	1	38	7.3002E-02	5.6156E-02	0.0000	95	261
200	1400	1.05E-03	1.922	6	1	34	7.2036E-02	5.8029E-02	0.0000	95	261
400	1400	1.11E-03	2.027	6	1	32	7.6105E-02	5.9193E-02	0.0000	95	261
600	1400	1.17E-03	2.180	6	1	26	8.2495E-02	6.2429E-02	0.0000	93	261
800	1400	1.25E-03	2.322	6	1	22	8.8724E-02	7.1938E-02	0.0000	91	261
1000	1400	1.36E-03	2.421	6	1	18	9.4514E-02	7.6633E-02	0.0000	91	261
1200	1400	1.51E-03	2.567	6	1	12	0.104	8.2552E-02	0.0000	88	261
1400	1400	1.61E-03	2.610	6	1	8	0.110	9.0345E-02	0.0000	89	261
1600	1400	1.68E-03	2.590	6	1	2	0.115	9.7608E-02	0.0000	90	261
1800	1400	1.73E-03	2.505	6	1	356	0.117	9.6879E-02	0.0000	93	261
2000	1400	1.77E-03	2.433	6	1	352	0.121	9.6424E-02	0.0000	95	261
2200	1400	1.87E-03	2.346	6	1	346	0.126	0.102	0.0000	96	261
2400	1400	1.98E-03	2.250	6	1	340	0.132	0.101	0.0000	97	261
2600	1400	1.98E-03	2.171	6	1	336	0.126	0.104	0.0000	97	261
2800	1400	1.95E-03	2.071	6	1	332	0.127	0.103	0.0000	97	261
3000	1400	1.92E-03	1.968	6	1	328	0.121	0.105	0.0000	97	261
3200	1400	1.90E-03	1.860	6	1	324	0.123	0.106	0.0000	97	261
3400	1400	1.95E-03	1.757	6	1	320	0.137	0.106	0.0000	97	261
3600	1400	1.98E-03	1.659	6	1	318	0.139	0.104	0.0000	97	261
3800	1400	2.17E-03	1.559	6	1	314	0.162	0.117	0.0000	97	261
4000	1400	2.26E-03	1.470	6	1	312	0.178	0.135	0.0000	97	261
4200	1400	2.26E-03	1.401	6	1	310	0.189	0.142	0.0000	96	261
4400	1400	2.20E-03	1.356	6	1	308	0.182	0.136	0.0000	94	261
4600	1400	2.09E-03	1.394	6	1	306	0.158	0.122	0.0000	86	261
4800	1400	1.97E-03	1.337	6	1	304	0.147	0.115	0.0000	85	261
100	1500	1.10E-03	1.935	6	1	38	7.9403E-02	6.1758E-02	0.0000	96	261
300	1500	1.14E-03	2.053	6	1	34	7.8773E-02	5.9612E-02	0.0000	96	261
500	1500	1.20E-03	2.189	6	1	30	8.3543E-02	6.3222E-02	0.0000	95	261
700	1500	1.28E-03	2.330	6	1	26	8.9111E-02	6.9844E-02	0.0000	94	261
900	1500	1.39E-03	2.498	6	1	20	9.4835E-02	7.6893E-02	0.0000	91	261
1100	1500	1.52E-03	2.634	6	1	16	0.107	8.5168E-02	0.0000	90	261
1300	1500	1.69E-03	2.738	6	1	10	0.116	9.2721E-02	0.0000	89	261
1500	1500	1.79E-03	2.738	6	1	4	0.123	9.9397E-02	0.0000	90	261
1700	1500	1.84E-03	2.731	6	1	360	0.127	0.105	0.0000	91	261
1900	1500	1.88E-03	2.618	6	1	354	0.126	0.105	0.0000	94	261
2100	1500	1.97E-03	2.515	6	1	348	0.135	0.109	0.0000	96	261
2300	1500	2.10E-03	2.419	6	1	342	0.147	0.111	0.0000	97	261
2500	1500	2.13E-03	2.333	6	1	338	0.138	0.109	0.0000	97	261
2700	1500	2.12E-03	2.222	6	1	332	0.133	0.110	0.0000	97	261
2900	1500	2.08E-03	2.106	6	1	328	0.130	0.105	0.0000	97	261
3100	1500	2.07E-03	1.991	6	1	324	0.125	0.111	0.0000	97	261
3300	1500	2.12E-03	1.869	6	1	320	0.138	0.116	0.0000	97	261
3500	1500	2.16E-03	1.767	6	1	318	0.148	0.115	0.0000	97	261
3700	1500	2.35E-03	1.656	6	1	314	0.175	0.122	0.0000	97	261
3900	1500	2.46E-03	1.557	6	1	312	0.191	0.144	0.0000	97	261
4100	1500	2.52E-03	1.471	6	1	310	0.206	0.156	0.0000	97	261
4300	1500	2.48E-03	1.442	6	1	308	0.202	0.159	0.0000	93	261
4500	1500	2.35E-03	1.485	6	1	306	0.176	0.138	0.0000	85	261
4700	1500	2.19E-03	1.418	6	1	304	0.163	0.126	0.0000	84	261
0	1600	1.19E-03	1.967	6	1	42	8.1084E-02	6.5491E-02	0.0000	95	261
200	1600	1.20E-03	2.072	6	1	38	8.2216E-02	6.7071E-02	0.0000	96	261
400	1600	1.25E-03	2.207	6	1	34	8.6609E-02	6.6097E-02	0.0000	96	261
600	1600	1.32E-03	2.344	6	1	30	8.9827E-02	7.0405E-02	0.0000	95	261
800	1600	1.42E-03	2.518	6	1	24	9.7981E-02	7.7354E-02	0.0000	93	261
1000	1600	1.53E-03	2.670	6	1	20	0.108	8.5860E-02	0.0000	92	261
1200	1600	1.71E-03	2.836	6	1	14	0.120	9.6934E-02	0.0000	90	261
1400	1600	1.87E-03	2.924	6	1	8	0.131	0.103	0.0000	89	261
1600	1600	1.97E-03	2.906	6	1	2	0.138	0.109	0.0000	91	261
1800	1600	2.02E-03	2.818	6	1	356	0.137	0.112	0.0000	93	261
2000	1600	2.09E-03	2.694	6	1	350	0.149	0.112	0.0000	96	261
2200	1600	2.23E-03	2.608	6	1	344	0.157	0.119	0.0000	97	261
2400	1600	2.29E-03	2.513	6	1	340	0.155	0.115	0.0000	97	261
2600	1600	2.29E-03	2.397	6	1	334	0.147	0.113	0.0000	97	261
2800	1600	2.25E-03	2.272	6	1	330	0.142	0.113	0.0000	97	261
3000	1600	2.22E-03	2.146	6	1	326	0.137	0.110	0.0000	97	261
3200	1600	2.23E-03	2.013	6	1	322	0.130	0.120	0.0000	97	261
3400	1600	2.35E-03	1.888	6	1	318	0.151	0.124	0.0000	97	261
3600	1600	2.57E-03	1.761	6	1	314	0.189	0.131	0.0000	97	261
3800	1600	2.68E-03	1.652	6	1	312	0.196	0.145	0.0000	97	261
4000	1600	2.85E-03	1.554	6	1	310	0.229	0.174	0.0000	97	261
4200	1600	2.87E-03	1.539	6	1	308	0.231	0.183	0.0000	92	261
4400	1600	2.73E-03	1.528	6	1	304	0.201	0.163	0.0000	87	261
4600	1600	2.49E-03	1.523	6	1	304	0.176	0.143	0.0000	82	261
4800	1600	2.27E-03	1.407	6	1	302	0.144	0.131	0.0000	84	261
100	1700	1.25E-03	2.088	6	1	40	8.9753E-02	7.1184E-02	0.0000	96	261
300	1700	1.32E-03	2.229	6	1	38	8.9577E-02	7.3499E-02	0.0000	96	261
500	1700	1.37E-03	2.384	6	1	32	9.3158E-02	7.3546E-02	0.0000	95	261
700	1700	1.46E-03	2.538	6	1	28	0.102	7.8656E-02	0.0000	95	261
900	1700	1.57E-03	2.709	6	1	24	0.109	8.6560E-02	0.0000	94	261
1100	1700	1.73E-03	2.901	6	1	18	0.125	9.5370E-02	0.0000	92	261
1300	1700	1.94E-03	3.060	6	1	12	0.137	0.105	0.0000	90	261
1500	1700	2.08E-03	3.133	6	1	6	0.148	0.114	0.0000	89	261
1700	1700	2.16E-03	3.086	6	1	360	0.152	0.117	0.0000	91	261
1900	1700	2.24E-03	2.901	6	1	352	0.160	0.126	0.0000	96	261
2100	1700	2.37E-03	2.812	6	1	346	0.166	0.128	0.0000	97	261
2300	1700	2.49E-03	2.711	6	1	340	0.173	0.127	0.0000	97	261
2500	1700	2.49E-03	2.596	6	1	336	0.164	0.125	0.0000	97	261
2700	1700	2.47E-03	2.456	6	1	330	0.151	0.117	0.0000	97	261

2900	1700	2.43E-03	2.307	6	1	326	0.146	0.119	0.0000	97	261
3100	1700	2.44E-03	2.165	6	1	322	0.142	0.117	0.0000	97	261
3300	1700	2.56E-03	2.020	6	1	318	0.145	0.129	0.0000	97	261
3500	1700	2.80E-03	1.882	6	1	314	0.169	0.147	0.0000	97	261
3700	1700	2.96E-03	1.759	6	1	312	0.201	0.149	0.0000	97	261
3900	1700	3.18E-03	1.649	6	1	310	0.238	0.182	0.0000	97	261
4100	1700	3.52E-03	1.601	6	1	306	0.301	0.219	0.0000	93	261
4300	1700	3.33E-03	1.642	6	1	304	0.240	0.190	0.0000	85	261
4500	1700	2.94E-03	1.624	6	1	302	0.197	0.168	0.0000	81	261
4700	1700	2.59E-03	1.486	6	1	300	0.154	0.147	0.0000	83	261
0	1800	1.37E-03	2.113	6	1	44	9.4803E-02	7.5188E-02	0.0000	95	261
200	1800	1.37E-03	2.248	6	1	40	9.5293E-02	7.6699E-02	0.0000	96	261
400	1800	1.43E-03	2.406	6	1	36	9.8927E-02	7.4196E-02	0.0000	96	261
600	1800	1.51E-03	2.572	6	1	32	0.106	8.2047E-02	0.0000	96	261
800	1800	1.62E-03	2.752	6	1	28	0.113	8.7704E-02	0.0000	95	261
1000	1800	1.76E-03	2.952	6	1	22	0.124	9.6856E-02	0.0000	94	261
1200	1800	1.97E-03	3.153	6	1	16	0.143	0.104	0.0000	91	261
1400	1800	2.21E-03	3.305	6	1	8	0.160	0.121	0.0000	90	261
1600	1800	2.33E-03	3.288	6	1	2	0.167	0.127	0.0000	91	261
1800	1800	2.39E-03	3.209	6	1	356	0.170	0.130	0.0000	94	261
2000	1800	2.48E-03	3.071	6	1	350	0.176	0.138	0.0000	96	261
2200	1800	2.68E-03	2.945	6	1	342	0.189	0.142	0.0000	97	261
2400	1800	2.73E-03	2.808	6	1	336	0.188	0.133	0.0000	97	261
2600	1800	2.69E-03	2.667	6	1	332	0.173	0.133	0.0000	97	261
2800	1800	2.67E-03	2.499	6	1	326	0.158	0.123	0.0000	97	261
3000	1800	2.68E-03	2.335	6	1	322	0.157	0.126	0.0000	97	261
3200	1800	2.81E-03	2.171	6	1	318	0.154	0.128	0.0000	97	261
3400	1800	3.07E-03	2.019	6	1	314	0.167	0.141	0.0000	97	261
3600	1800	3.26E-03	1.880	6	1	312	0.198	0.164	0.0000	97	261
3800	1800	3.68E-03	1.747	6	1	308	0.265	0.194	0.0000	97	261
4000	1800	4.57E-03	1.728	6	1	306	0.369	0.296	0.0000	92	261
4200	1800	4.75E-03	1.857	6	1	304	0.340	0.266	0.0000	80	261
4400	1800	3.68E-03	1.729	6	1	302	0.225	0.194	0.0000	80	261
4600	1800	3.05E-03	1.545	6	1	300	0.179	0.156	0.0000	84	261
4800	1800	2.64E-03	1.392	6	1	298	0.148	0.133	0.0000	88	261
100	1900	1.50E-03	2.274	6	1	44	0.104	7.9619E-02	0.0000	95	261
300	1900	1.52E-03	2.429	6	1	40	0.108	8.0051E-02	0.0000	96	261
500	1900	1.58E-03	2.599	6	1	36	0.110	8.5492E-02	0.0000	96	261
700	1900	1.69E-03	2.796	6	1	32	0.117	9.1487E-02	0.0000	96	261
900	1900	1.81E-03	3.001	6	1	26	0.129	9.8416E-02	0.0000	95	261
1100	1900	2.00E-03	3.239	6	1	20	0.145	0.109	0.0000	93	261
1300	1900	2.29E-03	3.492	6	1	12	0.164	0.121	0.0000	90	261
1500	1900	2.48E-03	3.560	6	1	6	0.184	0.138	0.0000	90	261
1700	1900	2.60E-03	3.449	6	1	358	0.188	0.141	0.0000	94	261
1900	1900	2.68E-03	3.329	6	1	352	0.190	0.144	0.0000	96	261
2100	1900	2.81E-03	3.213	6	1	346	0.205	0.150	0.0000	97	261
2300	1900	2.97E-03	3.069	6	1	338	0.216	0.148	0.0000	97	261
2500	1900	2.95E-03	2.901	6	1	332	0.199	0.142	0.0000	97	261
2700	1900	2.89E-03	2.725	6	1	328	0.179	0.140	0.0000	97	261
2900	1900	2.94E-03	2.528	6	1	322	0.171	0.138	0.0000	97	261
3100	1900	3.08E-03	2.347	6	1	318	0.175	0.139	0.0000	97	261
3300	1900	3.35E-03	2.173	6	1	314	0.183	0.142	0.0000	97	261
3500	1900	3.55E-03	2.015	6	1	312	0.175	0.158	0.0000	97	261
3700	1900	4.14E-03	1.865	6	1	308	0.235	0.211	0.0000	97	261
3900	1900	5.94E-03	1.826	6	1	306	0.392	0.308	0.0000	92	261
4100	1900	1.51E-02	2.115	6	1	304	0.815	0.671	0.0000	80	282
4300	1900	5.34E-03	1.825	6	1	302	0.298	0.270	0.0000	80	261
4500	1900	3.79E-03	1.598	6	1	300	0.193	0.175	0.0000	85	261
4700	1900	3.08E-03	1.431	6	1	298	0.160	0.144	0.0000	89	261
0	2000	1.64E-03	2.294	6	1	48	0.120	8.5007E-02	0.0000	94	261
200	2000	1.66E-03	2.455	6	1	44	0.114	8.8305E-02	0.0000	95	261
400	2000	1.68E-03	2.637	6	1	40	0.119	8.9119E-02	0.0000	96	261
600	2000	1.77E-03	2.838	6	1	36	0.122	9.2827E-02	0.0000	96	261
800	2000	1.89E-03	3.060	6	1	30	0.131	9.6792E-02	0.0000	96	261
1000	2000	2.05E-03	3.319	6	1	24	0.148	0.111	0.0000	95	261
1200	2000	2.29E-03	3.574	6	1	18	0.172	0.124	0.0000	92	261
1400	2000	2.62E-03	3.795	6	1	10	0.193	0.145	0.0000	90	261
1600	2000	2.81E-03	3.782	6	1	2	0.209	0.159	0.0000	92	261
1800	2000	2.90E-03	3.707	6	1	356	0.208	0.158	0.0000	94	261
2000	2000	3.04E-03	3.511	6	1	348	0.224	0.163	0.0000	97	261
2200	2000	3.25E-03	3.366	6	1	340	0.236	0.170	0.0000	97	261
2400	2000	3.24E-03	3.184	6	1	334	0.226	0.159	0.0000	97	261
2600	2000	3.19E-03	2.973	6	1	328	0.207	0.151	0.0000	97	261
2800	2000	3.15E-03	2.764	6	1	324	0.186	0.150	0.0000	97	261
3000	2000	3.37E-03	2.548	6	1	318	0.204	0.158	0.0000	97	261
3200	2000	3.63E-03	2.346	6	1	314	0.210	0.151	0.0000	97	261
3400	2000	3.81E-03	2.169	6	1	312	0.194	0.147	0.0000	97	261
3600	2000	4.34E-03	1.998	6	1	308	0.215	0.184	0.0000	97	261
3800	2000	5.79E-03	1.952	6	1	306	0.308	0.266	0.0000	92	261
4000	2000	1.75E-02	2.393	6	1	302	0.889	0.739	0.0000	70	261
4200	2000	8.50E-03	1.997	6	1	300	0.448	0.369	0.0000	77	261
4400	2000	4.92E-03	1.641	6	1	298	0.228	0.215	0.0000	88	261
4600	2000	3.67E-03	1.461	6	1	298	0.179	0.161	0.0000	92	261
4800	2000	3.04E-03	1.376	6	1	296	0.156	0.138	0.0000	91	261
100	2100	1.80E-03	2.479	6	1	48	0.133	9.3859E-02	0.0000	94	261
300	2100	1.84E-03	2.669	6	1	44	0.128	9.8156E-02	0.0000	95	261
500	2100	1.88E-03	2.874	6	1	40	0.135	0.103	0.0000	96	261
700	2100	1.96E-03	3.115	6	1	34	0.139	0.104	0.0000	97	261
900	2100	2.13E-03	3.388	6	1	28	0.154	0.113	0.0000	96	261

1100	2100	2.35E-03	3.679	6	1	22	0.175	0.127	0.0000	94	261
1300	2100	2.72E-03	3.984	6	1	14	0.206	0.150	0.0000	91	261
1500	2100	3.03E-03	4.115	6	1	6	0.232	0.175	0.0000	91	261
1700	2100	3.18E-03	4.017	6	1	358	0.240	0.181	0.0000	94	261
1900	2100	3.32E-03	3.836	6	1	350	0.247	0.186	0.0000	97	261
2100	2100	3.48E-03	3.712	6	1	344	0.262	0.190	0.0000	97	261
2300	2100	3.58E-03	3.515	6	1	336	0.261	0.184	0.0000	97	261
2500	2100	3.50E-03	3.287	6	1	330	0.236	0.166	0.0000	97	261
2700	2100	3.47E-03	3.034	6	1	324	0.213	0.163	0.0000	97	261
2900	2100	3.68E-03	2.782	6	1	318	0.240	0.174	0.0000	97	261
3100	2100	3.94E-03	2.546	6	1	314	0.239	0.171	0.0000	97	261
3300	2100	4.21E-03	2.334	6	1	310	0.249	0.168	0.0000	97	261
3500	2100	4.53E-03	2.410	6	1	16	0.236	0.169	0.0000	98	267
3700	2100	5.61E-03	2.081	6	1	328	0.249	0.225	0.0000	92	267
3900	2100	1.02E-02	2.835	6	1	302	0.462	0.394	0.0000	63	261
4100	2100	2.30E-02	1.906	6	1	300	0.870	0.777	0.0000	92	281
4300	2100	6.66E-03	1.660	6	1	298	0.296	0.262	0.0000	92	261
4500	2100	4.47E-03	1.535	6	1	296	0.199	0.186	0.0000	92	261
4700	2100	3.53E-03	1.438	6	1	294	0.166	0.150	0.0000	92	261
0	2200	1.89E-03	2.484	6	1	52	0.145	0.101	0.0000	93	261
200	2200	2.00E-03	2.691	6	1	48	0.148	0.107	0.0000	94	261
400	2200	2.06E-03	2.915	6	1	44	0.145	0.113	0.0000	96	261
600	2200	2.13E-03	3.159	6	1	40	0.154	0.115	0.0000	97	261
800	2200	2.23E-03	3.430	6	1	34	0.160	0.122	0.0000	97	261
1000	2200	2.43E-03	3.733	6	1	28	0.177	0.132	0.0000	96	261
1200	2200	2.73E-03	4.089	6	1	20	0.209	0.152	0.0000	94	261
1400	2200	3.17E-03	4.394	6	1	12	0.238	0.175	0.0000	92	261
1600	2200	3.46E-03	4.500	6	1	4	0.271	0.208	0.0000	91	261
1800	2200	3.61E-03	4.251	6	1	354	0.272	0.213	0.0000	96	261
2000	2200	3.83E-03	4.094	6	1	346	0.304	0.220	0.0000	97	261
2200	2200	3.98E-03	3.899	6	1	338	0.297	0.212	0.0000	97	261
2400	2200	3.91E-03	3.630	6	1	330	0.275	0.193	0.0000	97	261
2600	2200	3.86E-03	3.339	6	1	324	0.248	0.184	0.0000	97	261
2800	2200	3.88E-03	3.058	6	1	320	0.250	0.184	0.0000	97	261
3000	2200	4.29E-03	2.783	6	1	314	0.272	0.188	0.0000	97	261
3200	2200	4.53E-03	2.537	6	1	310	0.282	0.184	0.0000	97	261
3400	2200	4.76E-03	2.802	6	1	56	0.262	0.179	0.0000	98	267
3600	2200	5.52E-03	5.635	6	1	338	0.259	0.197	0.0000	94	267
3800	2200	7.84E-03	3.120	6	1	300	0.341	0.310	0.0000	61	261
4000	2200	2.72E-02	3.273	6	1	48	1.208	1.105	0.0000	100	280
4200	2200	9.68E-03	1.703	6	1	298	0.450	0.382	0.0000	95	261
4400	2200	5.52E-03	1.637	6	1	296	0.221	0.210	0.0000	91	261
4600	2200	4.10E-03	1.521	6	1	294	0.178	0.162	0.0000	91	261
4800	2200	3.38E-03	1.396	6	1	292	0.156	0.130	0.0000	93	261
100	2300	2.09E-03	2.690	6	1	52	0.163	0.111	0.0000	94	261
300	2300	2.23E-03	2.936	6	1	48	0.169	0.124	0.0000	95	261
500	2300	2.32E-03	3.199	6	1	44	0.168	0.129	0.0000	96	261
700	2300	2.35E-03	3.485	6	1	38	0.176	0.127	0.0000	97	261
900	2300	2.54E-03	3.823	6	1	32	0.184	0.142	0.0000	97	261
1100	2300	2.81E-03	4.184	6	1	26	0.210	0.156	0.0000	96	261
1300	2300	3.22E-03	4.561	6	1	18	0.249	0.184	0.0000	94	261
1500	2300	3.76E-03	4.889	6	1	8	0.301	0.221	0.0000	91	261
1700	2300	4.01E-03	4.738	6	1	358	0.312	0.242	0.0000	95	261
1900	2300	4.16E-03	4.556	6	1	350	0.318	0.240	0.0000	97	261
2100	2300	4.47E-03	4.346	6	1	340	0.341	0.241	0.0000	97	261
2300	2300	4.40E-03	4.059	6	1	332	0.315	0.225	0.0000	97	261
2500	2300	4.26E-03	3.726	6	1	326	0.281	0.201	0.0000	97	261
2700	2300	4.33E-03	3.385	6	1	320	0.291	0.201	0.0000	97	261
2900	2300	4.72E-03	3.060	6	1	314	0.313	0.216	0.0000	97	261
3100	2300	4.89E-03	2.768	6	1	310	0.323	0.199	0.0000	97	261
3300	2300	5.08E-03	2.506	6	1	306	0.314	0.204	0.0000	98	261
3500	2300	5.90E-03	12.310	6	1	86	0.331	0.243	0.0000	100	267
3700	2300	6.85E-03	3.930	6	1	272	0.284	0.257	0.0000	100	267
3900	2300	1.18E-02	1.909	6	1	298	0.519	0.454	0.0000	98	261
4100	2300	1.34E-02	1.816	6	1	296	0.630	0.548	0.0000	94	261
4300	2300	6.87E-03	1.768	6	1	294	0.288	0.264	0.0000	89	261
4500	2300	4.81E-03	1.593	6	1	294	0.196	0.187	0.0000	92	261
4700	2300	3.81E-03	1.447	6	1	292	0.163	0.144	0.0000	94	261
0	2400	2.11E-03	2.673	6	1	56	0.166	0.118	0.0000	93	261
200	2400	2.37E-03	2.946	6	1	54	0.188	0.135	0.0000	93	261
400	2400	2.51E-03	3.221	6	1	48	0.194	0.143	0.0000	95	261
600	2400	2.65E-03	3.544	6	1	44	0.198	0.156	0.0000	96	261
800	2400	2.71E-03	3.884	6	1	38	0.203	0.148	0.0000	97	261
1000	2400	2.95E-03	4.295	6	1	32	0.222	0.171	0.0000	97	261
1200	2400	3.31E-03	4.719	6	1	24	0.250	0.189	0.0000	96	261
1400	2400	3.93E-03	5.198	6	1	14	0.322	0.239	0.0000	93	261
1600	2400	4.43E-03	5.360	6	1	4	0.366	0.274	0.0000	93	261
1800	2400	4.64E-03	5.123	6	1	354	0.366	0.277	0.0000	96	261
2000	2400	4.95E-03	4.888	6	1	344	0.394	0.287	0.0000	97	261
2200	2400	5.03E-03	4.573	6	1	334	0.371	0.274	0.0000	97	261
2400	2400	4.85E-03	4.173	6	1	326	0.332	0.241	0.0000	97	261
2600	2400	4.86E-03	3.773	6	1	320	0.330	0.230	0.0000	97	261
2800	2400	5.23E-03	3.391	6	1	314	0.361	0.249	0.0000	97	261
3000	2400	5.34E-03	3.042	6	1	310	0.362	0.220	0.0000	97	261
3200	2400	5.40E-03	2.739	6	1	306	0.335	0.234	0.0000	97	261
3400	2400	5.70E-03	2.852	6	1	122	0.307	0.214	0.0000	100	267
3600	2400	6.57E-03	5.838	6	1	204	0.301	0.226	0.0000	100	267
3800	2400	9.00E-03	2.044	6	1	298	0.366	0.353	0.0000	97	261
4000	2400	4.21E-02	4.782	6	1	56	2.023	1.736	0.0000	100	279

4200	2400	9.55E-03	1.900	6	1	294	0.405	0.363	0.0000	88	261
4400	2400	5.76E-03	1.651	6	1	292	0.226	0.213	0.0000	94	261
4600	2400	4.39E-03	1.510	6	1	290	0.180	0.163	0.0000	95	261
4800	2400	3.61E-03	1.384	6	1	290	0.143	0.130	0.0000	96	261
100	2500	2.37E-03	2.906	6	1	58	0.186	0.131	0.0000	93	261
300	2500	2.66E-03	3.225	6	1	54	0.217	0.153	0.0000	94	261
500	2500	2.95E-03	3.580	6	1	50	0.248	0.170	0.0000	95	261
700	2500	3.05E-03	3.964	6	1	44	0.236	0.181	0.0000	96	261
900	2500	3.17E-03	4.384	6	1	38	0.244	0.183	0.0000	97	261
1100	2500	3.47E-03	4.871	6	1	30	0.270	0.203	0.0000	97	261
1300	2500	4.03E-03	5.441	6	1	20	0.332	0.246	0.0000	95	261
1500	2500	4.82E-03	5.895	6	1	10	0.407	0.293	0.0000	92	261
1700	2500	5.26E-03	5.785	6	1	358	0.441	0.331	0.0000	96	261
1900	2500	5.53E-03	5.525	6	1	348	0.439	0.337	0.0000	97	261
2100	2500	5.83E-03	5.190	6	1	336	0.456	0.334	0.0000	97	261
2300	2500	5.55E-03	4.750	6	1	328	0.394	0.291	0.0000	97	261
2500	2500	5.56E-03	4.246	6	1	320	0.381	0.277	0.0000	97	261
2700	2500	5.87E-03	3.771	6	1	314	0.430	0.290	0.0000	98	261
2900	2500	5.88E-03	3.363	6	1	310	0.411	0.253	0.0000	97	261
3100	2500	5.81E-03	3.000	6	1	306	0.374	0.255	0.0000	97	261
3300	2500	5.89E-03	2.687	6	1	302	0.347	0.228	0.0000	98	261
3500	2500	6.48E-03	2.501	6	1	164	0.307	0.222	0.0000	100	267
3700	2500	8.70E-03	2.191	6	1	296	0.391	0.289	0.0000	98	261
3900	2500	1.42E-02	2.849	6	1	294	0.583	0.511	0.0000	68	261
4100	2500	1.40E-02	1.913	6	1	292	0.589	0.533	0.0000	93	261
4300	2500	7.15E-03	1.714	6	1	290	0.280	0.257	0.0000	95	261
4500	2500	5.09E-03	1.557	6	1	290	0.194	0.181	0.0000	97	261
4700	2500	4.09E-03	1.441	6	1	288	0.163	0.144	0.0000	97	261
0	2600	2.33E-03	2.835	6	1	62	0.181	0.127	0.0000	93	261
200	2600	2.65E-03	3.178	6	1	58	0.218	0.150	0.0000	93	261
400	2600	3.03E-03	3.565	6	1	54	0.252	0.182	0.0000	94	261
600	2600	3.40E-03	3.992	6	1	50	0.290	0.204	0.0000	95	261
800	2600	3.58E-03	4.474	6	1	44	0.290	0.220	0.0000	96	261
1000	2600	3.70E-03	4.996	6	1	36	0.295	0.226	0.0000	98	261
1200	2600	4.18E-03	5.616	6	1	28	0.330	0.253	0.0000	97	261
1400	2600	5.06E-03	6.306	6	1	16	0.445	0.309	0.0000	94	261
1600	2600	5.96E-03	6.610	6	1	4	0.527	0.388	0.0000	93	261
1800	2600	6.32E-03	6.286	6	1	352	0.524	0.400	0.0000	98	261
2000	2600	6.77E-03	5.970	6	1	340	0.539	0.401	0.0000	97	261
2200	2600	6.50E-03	5.463	6	1	330	0.486	0.361	0.0000	97	261
2400	2600	6.25E-03	4.845	6	1	322	0.445	0.324	0.0000	97	261
2600	2600	6.69E-03	4.256	6	1	314	0.512	0.336	0.0000	97	261
2800	2600	6.73E-03	3.748	6	1	308	0.496	0.318	0.0000	97	261
3000	2600	6.39E-03	3.305	6	1	304	0.437	0.297	0.0000	98	261
3200	2600	6.22E-03	2.935	6	1	300	0.367	0.262	0.0000	98	261
3400	2600	6.48E-03	2.624	6	1	298	0.336	0.232	0.0000	98	261
3600	2600	8.16E-03	2.360	6	1	296	0.427	0.303	0.0000	98	261
3800	2600	1.52E-02	3.276	6	1	236	0.800	0.602	0.0000	98	218
4000	2600	3.66E-02	3.103	6	1	204	1.629	1.535	0.0000	100	278
4200	2600	9.35E-03	1.777	6	1	290	0.358	0.338	0.0000	98	261
4400	2600	6.02E-03	1.634	6	1	288	0.229	0.195	0.0000	97	261
4600	2600	4.61E-03	1.508	6	1	288	0.171	0.155	0.0000	98	261
4800	2600	3.88E-03	1.398	6	1	286	0.163	0.129	0.0000	98	261
100	2700	2.61E-03	3.091	6	1	62	0.215	0.148	0.0000	94	261
300	2700	3.03E-03	3.481	6	1	60	0.245	0.177	0.0000	94	261
500	2700	3.53E-03	3.969	6	1	56	0.299	0.207	0.0000	94	261
700	2700	3.98E-03	4.501	6	1	50	0.349	0.244	0.0000	95	261
900	2700	4.28E-03	5.117	6	1	44	0.356	0.257	0.0000	96	261
1100	2700	4.52E-03	5.775	6	1	36	0.371	0.281	0.0000	98	261
1300	2700	5.20E-03	6.575	6	1	24	0.432	0.330	0.0000	96	261
1500	2700	6.49E-03	7.347	6	1	12	0.607	0.434	0.0000	93	261
1700	2700	7.34E-03	7.307	6	1	358	0.647	0.485	0.0000	96	261
1900	2700	7.94E-03	6.905	6	1	344	0.659	0.482	0.0000	98	261
2100	2700	7.83E-03	6.362	6	1	332	0.608	0.456	0.0000	97	261
2300	2700	7.48E-03	5.597	6	1	322	0.532	0.413	0.0000	97	261
2500	2700	7.78E-03	4.853	6	1	314	0.628	0.412	0.0000	98	261
2700	2700	7.61E-03	4.215	6	1	308	0.593	0.379	0.0000	98	261
2900	2700	7.06E-03	3.680	6	1	304	0.519	0.343	0.0000	98	261
3100	2700	6.67E-03	3.230	6	1	300	0.421	0.296	0.0000	98	261
3300	2700	6.63E-03	2.857	6	1	296	0.355	0.256	0.0000	98	261
3500	2700	7.32E-03	2.549	6	1	294	0.327	0.242	0.0000	98	261
3700	2700	9.88E-03	2.291	6	1	292	0.432	0.320	0.0000	98	261
3900	2700	1.72E-02	2.071	6	1	290	0.766	0.673	0.0000	98	261
4100	2700	1.40E-02	1.885	6	1	288	0.549	0.501	0.0000	98	261
4300	2700	7.19E-03	1.724	6	1	288	0.259	0.238	0.0000	98	261
4500	2700	5.31E-03	1.587	6	1	286	0.192	0.167	0.0000	98	261
4700	2700	4.37E-03	1.465	6	1	284	0.183	0.147	0.0000	98	261
0	2800	2.65E-03	2.965	6	1	68	0.209	0.142	0.0000	94	261
200	2800	2.97E-03	3.390	6	1	64	0.235	0.170	0.0000	94	261
400	2800	3.47E-03	3.878	6	1	60	0.283	0.201	0.0000	94	261
600	2800	4.11E-03	4.451	6	1	56	0.350	0.247	0.0000	95	261
800	2800	4.75E-03	5.132	6	1	50	0.421	0.294	0.0000	96	261
1000	2800	5.24E-03	5.908	6	1	44	0.463	0.327	0.0000	97	261
1200	2800	5.58E-03	6.802	6	1	34	0.468	0.351	0.0000	98	261
1400	2800	6.79E-03	7.822	6	1	20	0.584	0.434	0.0000	96	261
1600	2800	8.51E-03	8.542	6	1	6	0.809	0.594	0.0000	94	261
1800	2800	9.30E-03	8.073	6	1	350	0.808	0.601	0.0000	98	261
2000	2800	9.75E-03	7.497	6	1	334	0.781	0.604	0.0000	97	261
2200	2800	8.98E-03	6.585	6	1	324	0.651	0.536	0.0000	97	261

2400	2800	9.31E-03	5.611	6	1	314	0.790	0.514	0.0000	98	261
2600	2800	8.81E-03	4.799	6	1	308	0.716	0.444	0.0000	98	261
2800	2800	8.02E-03	4.120	6	1	302	0.612	0.401	0.0000	98	261
3000	2800	7.35E-03	3.578	6	1	298	0.499	0.326	0.0000	98	261
3200	2800	7.02E-03	3.127	6	1	294	0.401	0.283	0.0000	98	261
3400	2800	7.19E-03	2.767	6	1	292	0.361	0.244	0.0000	98	261
3600	2800	8.24E-03	2.465	6	1	290	0.332	0.250	0.0000	98	261
3800	2800	1.15E-02	2.213	6	1	288	0.447	0.409	0.0000	98	261
4000	2800	2.04E-02	2.003	6	1	286	1.076	0.867	0.0000	98	261
4200	2800	9.02E-03	1.825	6	1	286	0.344	0.308	0.0000	98	261
4400	2800	6.14E-03	1.671	6	1	284	0.211	0.193-	0.0000	98	261
4600	2800	4.83E-03	1.540	6	1	284	0.193	0.158	0.0000	98	261
4800	2800	4.10E-03	1.422	6	1	282	0.186	0.142	0.0000	98	261
100	2900	2.98E-03	3.247	6	1	68	0.238	0.169	0.0000	94	261
300	2900	3.45E-03	3.719	6	1	66	0.279	0.193	0.0000	94	261
500	2900	4.07E-03	4.314	6	1	62	0.335	0.237	0.0000	95	261
700	2900	4.94E-03	5.064	6	1	58	0.418	0.304	0.0000	95	261
900	2900	5.94E-03	5.969	6	1	52	0.524	0.379	0.0000	95	261
1100	2900	6.63E-03	6.980	6	1	44	0.604	0.420	0.0000	97	261
1300	2900	7.21E-03	8.156	6	1	32	0.614	0.476	0.0000	98	261
1500	2900	9.27E-03	9.417	6	1	16	0.879	0.628	0.0000	96	261
1700	2900	1.12E-02	9.663	6	1	358	1.077	0.787	0.0000	96	261
1900	2900	1.22E-02	8.969	6	1	340	1.020	0.787	0.0000	98	261
2100	2900	1.16E-02	7.902	6	1	324	0.868	0.740	0.0000	97	261
2300	2900	1.15E-02	6.594	6	1	314	0.973	0.652	0.0000	98	261
2500	2900	1.07E-02	5.522	6	1	306	0.892	0.588	0.0000	98	261
2700	2900	9.27E-03	4.668	6	1	300	0.711	0.492	0.0000	98	261
2900	2900	8.22E-03	3.987	6	1	296	0.585	0.385	0.0000	98	261
3100	2900	7.55E-03	3.449	6	1	294	0.469	0.320	0.0000	98	261
3300	2900	7.44E-03	3.011	6	1	290	0.406	0.285	0.0000	98	261
3500	2900	7.85E-03	2.659	6	1	288	0.348	0.258	0.0000	98	261
3700	2900	9.56E-03	2.373	6	1	286	0.342	0.307	0.0000	98	261
3900	2900	2.65E-02	2.137	6	1	286	0.979	0.882	0.0000	98	261
4100	2900	1.26E-02	1.936	6	1	284	0.531	0.437	0.0000	98	261
4300	2900	7.20E-03	1.763	6	1	282	0.249	0.230	0.0000	98	261
4500	2900	5.43E-03	1.620	6	1	282	0.233	0.178	0.0000	98	261
4700	2900	4.46E-03	1.493	6	1	282	0.201	0.151	0.0000	98	261
0	3000	3.43E-03	3.057	6	1	74	0.315	0.217	0.0000	96	261
200	3000	3.54E-03	3.536	6	1	70	0.309	0.215	0.0000	95	261
400	3000	4.10E-03	4.106	6	1	68	0.334	0.249	0.0000	95	261
600	3000	4.85E-03	4.855	6	1	64	0.397	0.289	0.0000	95	261
800	3000	6.05E-03	5.822	6	1	60	0.513	0.363	0.0000	95	261
1000	3000	7.48E-03	7.015	6	1	52	0.666	0.474	0.0000	96	261
1200	3000	8.43E-03	8.408	6	1	42	0.756	0.571	0.0000	98	261
1400	3000	9.85E-03	10.071	6	1	28	0.869	0.666	0.0000	98	261
1600	3000	1.36E-02	11.557	6	1	8	1.374	0.997	0.0000	94	261
1800	3000	1.57E-02	10.919	6	1	346	1.411	1.030	0.0000	98	261
2000	3000	1.55E-02	9.794	6	1	326	1.213	0.973	0.0000	96	261
2200	3000	1.49E-02	7.907	6	1	314	1.260	0.862	0.0000	98	261
2400	3000	1.34E-02	6.475	6	1	304	1.131	0.791	0.0000	98	261
2600	3000	1.10E-02	5.349	6	1	298	0.862	0.605	0.0000	98	261
2800	3000	9.39E-03	4.486	6	1	294	0.677	0.459	0.0000	98	261
3000	3000	8.54E-03	3.818	6	1	290	0.553	0.419	0.0000	98	261
3200	3000	8.00E-03	3.296	6	1	288	0.466	0.344	0.0000	98	261
3400	3000	8.01E-03	2.884	6	1	286	0.399	0.294	0.0000	98	261
3600	3000	8.79E-03	2.550	6	1	284	0.358	0.276	0.0000	98	261
3800	3000	1.22E-02	2.282	6	1	284	0.480	0.463	0.0000	98	261
4000	3000	2.22E-02	2.056	6	1	282	0.934	0.861	0.0000	98	261
4200	3000	8.49E-03	1.866	6	1	282	0.319	0.296	0.0000	98	261
4400	3000	6.07E-03	1.703	6	1	280	0.254	0.193	0.0000	98	261
4600	3000	4.89E-03	1.566	6	1	280	0.221	0.165	0.0000	98	261
4800	3000	4.15E-03	1.444	6	1	280	0.196	0.146	0.0000	98	261
100	3100	4.17E-03	3.330	6	1	76	0.407	0.261	0.0000	96	261
300	3100	4.64E-03	3.864	6	1	74	0.447	0.300	0.0000	96	261
500	3100	5.02E-03	4.589	6	1	70	0.442	0.323	0.0000	95	261
700	3100	6.14E-03	5.509	6	1	68	0.515	0.394	0.0000	96	261
900	3100	7.63E-03	6.773	6	1	62	0.642	0.461	0.0000	96	261
1100	3100	1.00E-02	8.456	6	1	54	0.909	0.641	0.0000	96	261
1300	3100	1.19E-02	10.445	6	1	42	1.098	0.819	0.0000	98	261
1500	3100	1.49E-02	12.747	6	1	22	1.379	1.057	0.0000	97	261
1700	3100	2.07E-02	13.477	6	1	356	2.005	1.472	0.0000	97	261
1900	3100	2.32E-02	12.827	6	1	330	1.838	1.527	0.0000	92	261
2100	3100	2.06E-02	9.743	6	1	314	1.820	1.213	0.0000	98	261
2300	3100	1.74E-02	7.730	6	1	302	1.500	1.018	0.0000	98	261
2500	3100	1.35E-02	6.216	6	1	296	1.063	0.757	0.0000	98	261
2700	3100	1.10E-02	5.098	6	1	292	0.800	0.567	0.0000	98	261
2900	3100	9.75E-03	4.257	6	1	288	0.662	0.505	0.0000	98	261
3100	3100	8.87E-03	3.631	6	1	286	0.534	0.407	0.0000	98	261
3300	3100	8.48E-03	3.142	6	1	284	0.467	0.339	0.0000	98	261
3500	3100	8.59E-03	2.753	6	1	282	0.401	0.321	0.0000	98	261
3700	3100	9.64E-03	2.443	6	1	282	0.357	0.330	0.0000	98	261
3900	3100	1.99E-02	2.187	6	1	280	1.091	0.954	0.0000	98	261
4100	3100	9.90E-03	1.975	6	1	280	0.433	0.392	0.0000	98	261
4300	3100	6.67E-03	1.795	6	1	278	0.280	0.230	0.0000	98	261
4500	3100	5.30E-03	1.644	6	1	278	0.239	0.176	0.0000	98	261
4700	3100	4.47E-03	1.512	6	1	278	0.213	0.159	0.0000	98	261
0	3200	4.41E-03	3.130	6	1	80	0.449	0.309	0.0000	97	261
200	3200	5.00E-03	3.624	6	1	78	0.517	0.337	0.0000	97	261
400	3200	5.75E-03	4.270	6	1	76	0.582	0.391	0.0000	97	261

600	3200	6.77E-03	5.127	6	1	74	0.704	0.451	0.0000	96	261
800	3200	7.89E-03	6.332	6	1	70	0.688	0.541	0.0000	96	261
1000	3200	1.03E-02	8.008	6	1	66	0.864	0.669	0.0000	96	261
1200	3200	1.42E-02	10.437	6	1	56	1.286	0.934	0.0000	96	261
1400	3200	1.84E-02	13.385	6	1	42	1.768	1.332	0.0000	98	261
1600	3200	2.65E-02	16.365	6	1	12	2.709	2.061	0.0000	95	261
1800	3200	3.41E-02	15.455	6	1	338	2.934	2.250	0.0000	98	261
2000	3200	3.24E-02	12.349	6	1	312	2.652	1.887	0.0000	98	261
2200	3200	2.38E-02	9.471	6	1	300	2.024	1.345	0.0000	98	261
2400	3200	1.75E-02	7.337	6	1	292	1.375	0.969	0.0000	98	261
2600	3200	1.37E-02	5.843	6	1	288	1.009	0.775	0.0000	98	261
2800	3200	1.14E-02	4.788	6	1	286	0.791	0.643	0.0000	98	261
3000	3200	1.03E-02	4.008	6	1	282	0.669	0.516	0.0000	98	261
3200	3200	9.26E-03	3.429	6	1	282	0.542	0.423	0.0000	98	261
3400	3200	8.90E-03	2.976	6	1	280	0.479	0.358	0.0000	98	261
3600	3200	8.89E-03	2.617	6	1	280	0.426	0.331	0.0000	98	261
3800	3200	9.99E-03	2.330	6	1	278	0.489	0.458	0.0000	98	261
4000	3200	9.76E-03	2.092	6	1	278	0.636	0.502	0.0000	98	261
4200	3200	7.08E-03	1.892	6	1	276	0.306	0.281	0.0000	98	261
4400	3200	5.67E-03	1.725	6	1	276	0.262	0.194	0.0000	98	261
4600	3200	4.79E-03	1.582	6	1	276	0.228	0.169	0.0000	98	261
4800	3200	4.15E-03	1.460	6	1	276	0.202	0.151	0.0000	98	261
100	3300	5.07E-03	3.389	6	1	82	0.527	0.379	0.0000	97	261
300	3300	6.15E-03	3.954	6	1	82	0.656	0.477	0.0000	97	261
500	3300	7.43E-03	4.733	6	1	80	0.792	0.557	0.0000	97	261
700	3300	9.19E-03	5.790	6	1	78	0.968	0.635	0.0000	97	261
900	3300	1.12E-02	7.339	6	1	74	1.210	0.764	0.0000	97	261
1100	3300	1.50E-02	9.648	6	1	70	1.356	1.098	0.0000	97	261
1300	3300	2.21E-02	13.218	6	1	60	1.974	1.465	0.0000	96	261
1500	3300	3.27E-02	17.268	6	1	40	3.053	2.414	0.0000	98	261
1700	3300	5.48E-02	18.736	6	1	352	4.806	3.856	0.0000	97	261
1900	3300	5.52E-02	16.071	6	1	312	4.040	3.318	0.0000	98	261
2100	3300	3.57E-02	11.880	6	1	296	2.829	1.945	0.0000	97	261
2300	3300	2.40E-02	8.803	6	1	288	1.960	1.438	0.0000	97	261
2500	3300	1.77E-02	6.771	6	1	284	1.404	1.104	0.0000	97	261
2700	3300	1.39E-02	5.412	6	1	282	1.006	0.849	0.0000	97	261
2900	3300	1.17E-02	4.454	6	1	280	0.774	0.643	0.0000	98	261
3100	3300	1.05E-02	3.751	6	1	278	0.627	0.539	0.0000	98	261
3300	3300	9.55E-03	3.223	6	1	278	0.536	0.421	0.0000	98	261
3500	3300	9.05E-03	2.811	6	1	276	0.493	0.372	0.0000	98	261
3700	3300	8.88E-03	2.486	6	1	276	0.427	0.352	0.0000	98	261
3900	3300	8.88E-03	2.218	6	1	276	0.580	0.449	0.0000	98	261
4100	3300	7.42E-03	1.998	6	1	274	0.398	0.361	0.0000	98	261
4300	3300	6.07E-03	1.813	6	1	274	0.286	0.222	0.0000	98	261
4500	3300	5.11E-03	1.658	6	1	274	0.247	0.177	0.0000	98	261
4700	3300	4.42E-03	1.523	6	1	274	0.217	0.159	0.0000	98	261
0	3400	4.86E-03	3.168	6	1	86	0.479	0.355	0.0000	97	261
200	3400	5.84E-03	3.667	6	1	86	0.592	0.439	0.0000	98	261
400	3400	7.22E-03	4.340	6	1	86	0.742	0.573	0.0000	98	261
600	3400	9.11E-03	5.264	6	1	84	0.974	0.764	0.0000	98	261
800	3400	1.20E-02	6.596	6	1	82	1.320	1.019	0.0000	97	261
1000	3400	1.67E-02	8.585	6	1	80	1.901	1.219	0.0000	98	261
1200	3400	2.60E-02	11.751	6	1	78	2.644	1.870	0.0000	98	261
1400	3400	4.23E-02	16.826	6	1	68	3.619	2.973	0.0000	97	261
1600	3400	7.74E-02	22.350	5	1	34	6.404	5.331	0.0000	98	261
1800	3400	0.127	20.606	5	1	310	8.064	7.105	0.0000	98	261
2000	3400	6.22E-02	15.289	6	1	288	4.533	3.423	0.0000	96	261
2200	3400	3.51E-02	10.736	6	1	282	2.775	2.136	0.0000	97	261
2400	3400	2.34E-02	7.916	6	1	278	1.807	1.441	0.0000	97	261
2600	3400	1.71E-02	6.145	6	1	276	1.324	1.036	0.0000	97	261
2800	3400	1.36E-02	4.958	6	1	276	1.007	0.764	0.0000	98	261
3000	3400	1.18E-02	4.117	6	1	274	0.796	0.611	0.0000	98	261
3200	3400	1.06E-02	3.498	6	1	274	0.648	0.494	0.0000	98	261
3400	3400	9.69E-03	3.024	6	1	274	0.543	0.423	0.0000	98	261
3600	3400	8.99E-03	2.652	6	1	274	0.469	0.359	0.0000	98	261
3800	3400	8.62E-03	2.353	6	1	272	0.484	0.400	0.0000	98	261
4000	3400	7.85E-03	2.110	6	1	272	0.437	0.370	0.0000	98	261
4200	3400	6.50E-03	1.908	6	1	272	0.306	0.265	0.0000	98	261
4400	3400	5.48E-03	1.738	6	1	272	0.267	0.204	0.0000	98	261
4600	3400	4.74E-03	1.591	6	1	272	0.233	0.168	0.0000	98	261
4800	3400	4.15E-03	1.468	6	1	272	0.208	0.152	0.0000	98	261
100	3500	5.44E-03	3.399	6	1	90	0.529	0.394	0.0000	98	261
300	3500	6.64E-03	3.988	6	1	90	0.665	0.508	0.0000	98	261
500	3500	8.37E-03	4.778	6	1	90	0.842	0.667	0.0000	98	261
700	3500	1.10E-02	5.887	6	1	90	1.135	0.915	0.0000	98	261
900	3500	1.54E-02	7.525	6	1	90	1.658	1.308	0.0000	98	261
1100	3500	2.38E-02	10.113	6	1	90	2.550	1.954	0.0000	98	261
1300	3500	4.30E-02	14.457	6	1	88	4.339	3.248	0.0000	97	261
1500	3500	0.113	20.562	5	1	88	8.365	7.061	0.0000	98	261
1700	3500	4.88E-02	5.641	2	1	284	2.624	2.307	0.0000	92	261
1900	3500	0.124	18.241	6	1	272	7.495	5.833	0.0000	98	261
2100	3500	5.21E-02	13.010	6	1	270	3.852	3.030	0.0000	97	261
2300	3500	3.02E-02	9.253	6	1	270	2.290	1.789	0.0000	97	261
2500	3500	2.06E-02	6.993	6	1	270	1.517	1.252	0.0000	97	261
2700	3500	1.57E-02	5.526	6	1	270	1.162	0.885	0.0000	98	261
2900	3500	1.31E-02	4.520	6	1	270	0.900	0.687	0.0000	98	261
3100	3500	1.18E-02	3.795	6	1	270	0.721	0.572	0.0000	98	261
3300	3500	1.08E-02	3.251	6	1	270	0.593	0.484	0.0000	98	261
3500	3500	9.79E-03	2.832	6	1	270	0.551	0.408	0.0000	98	261

3700	3500	9.10E-03	2.500	6	1	270	0.446	0.361	0.0000	98	261
3900	3500	8.20E-03	2.229	6	1	270	0.451	0.380	0.0000	98	261
4100	3500	7.04E-03	2.009	6	1	270	0.380	0.326	0.0000	98	261
4300	3500	5.93E-03	1.822	6	1	270	0.287	0.225	0.0000	98	261
4500	3500	5.10E-03	1.663	6	1	270	0.250	0.180	0.0000	98	261
4700	3500	4.45E-03	1.527	6	1	270	0.220	0.161	0.0000	98	261
0	3600	5.06E-03	3.151	6	1	94	0.477	0.353	0.0000	98	261
200	3600	6.10E-03	3.662	6	1	94	0.589	0.451	0.0000	98	261
400	3600	7.56E-03	4.338	6	1	94	0.741	0.572	0.0000	98	261
600	3600	9.71E-03	5.261	6	1	94	0.945	0.773	0.0000	98	261
800	3600	1.34E-02	6.584	6	1	96	1.354	1.076	0.0000	98	261
1000	3600	1.99E-02	8.596	6	1	98	1.956	1.579	0.0000	98	261
1200	3600	3.48E-02	11.815	6	1	102	3.328	2.534	0.0000	98	261
1400	3600	7.88E-02	16.910	6	1	110	6.342	5.147	0.0000	97	261
1600	3600	0.221	22.898	5	1	144	13.691	10.975	0.0000	96	261
1800	3600	0.130	21.093	5	1	234	8.589	7.657	0.0000	98	261
2000	3600	6.14E-02	15.096	6	1	254	4.571	3.620	0.0000	98	261
2200	3600	3.54E-02	10.671	6	1	260	2.790	2.159	0.0000	98	261
2400	3600	2.36E-02	7.897	6	1	262	1.808	1.432	0.0000	98	261
2600	3600	1.78E-02	6.143	6	1	264	1.329	1.042	0.0000	98	261
2800	3600	1.46E-02	4.955	6	1	266	1.007	0.770	0.0000	98	261
3000	3600	1.31E-02	4.118	6	1	266	0.796	0.638	0.0000	98	261
3200	3600	1.24E-02	3.497	6	1	266	0.707	0.548	0.0000	98	261
3400	3600	1.12E-02	3.025	6	1	266	0.615	0.485	0.0000	98	261
3600	3600	1.01E-02	2.653	6	1	268	0.509	0.423	0.0000	98	261
3800	3600	8.89E-03	2.354	6	1	268	0.444	0.344	0.0000	98	261
4000	3600	7.66E-03	2.110	6	1	268	0.396	0.318	0.0000	98	261
4200	3600	6.48E-03	1.907	6	1	268	0.309	0.260	0.0000	98	261
4400	3600	5.52E-03	1.738	6	1	268	0.264	0.201	0.0000	98	261
4600	3600	4.79E-03	1.592	6	1	268	0.233	0.172	0.0000	98	261
4800	3600	4.22E-03	1.468	6	1	268	0.208	0.156	0.0000	98	261
100	3700	5.69E-03	3.367	6	1	98	0.530	0.394	0.0000	98	261
300	3700	6.94E-03	3.939	6	1	98	0.659	0.504	0.0000	98	261
500	3700	8.95E-03	4.705	6	1	100	0.832	0.693	0.0000	98	261
700	3700	1.21E-02	5.769	6	1	102	1.253	0.952	0.0000	98	261
900	3700	1.73E-02	7.304	6	1	104	1.764	1.345	0.0000	98	261
1100	3700	2.76E-02	9.643	6	1	108	2.732	2.250	0.0000	98	261
1300	3700	5.04E-02	13.284	6	1	118	4.137	3.882	0.0000	97	261
1500	3700	9.37E-02	17.758	6	1	138	7.248	5.933	0.0000	97	261
1700	3700	0.112	19.015	5	1	188	8.829	7.716	0.0000	98	261
1900	3700	5.71E-02	16.326	6	1	230	4.978	3.807	0.0000	98	261
2100	3700	3.47E-02	11.920	6	1	246	2.891	2.245	0.0000	98	261
2300	3700	2.38E-02	8.802	6	1	252	1.980	1.600	0.0000	98	261
2500	3700	1.84E-02	6.769	6	1	256	1.346	1.104	0.0000	98	261
2700	3700	1.59E-02	5.415	6	1	260	1.027	0.856	0.0000	98	261
2900	3700	1.44E-02	4.454	6	1	262	0.780	0.703	0.0000	98	261
3100	3700	1.45E-02	3.755	6	1	262	0.843	0.676	0.0000	98	261
3300	3700	1.38E-02	3.227	6	1	264	0.739	0.661	0.0000	98	261
3500	3700	1.21E-02	2.813	6	1	264	0.586	0.529	0.0000	98	261
3700	3700	1.01E-02	2.485	6	1	264	0.455	0.387	0.0000	98	261
3900	3700	8.50E-03	2.218	6	1	266	0.410	0.309	0.0000	98	261
4100	3700	7.20E-03	1.998	6	1	266	0.339	0.273	0.0000	98	261
4300	3700	6.09E-03	1.815	6	1	266	0.286	0.226	0.0000	98	261
4500	3700	5.22E-03	1.660	6	1	266	0.248	0.184	0.0000	98	261
4700	3700	4.55E-03	1.526	6	1	266	0.221	0.164	0.0000	98	261
0	3800	5.28E-03	3.104	6	1	100	0.497	0.353	0.0000	98	261
200	3800	6.55E-03	3.590	6	1	102	0.765	0.478	0.0000	98	261
400	3800	8.07E-03	4.227	6	1	102	0.908	0.600	0.0000	98	261
600	3800	1.10E-02	5.084	6	1	106	1.181	0.846	0.0000	98	261
800	3800	1.50E-02	6.275	6	1	108	1.577	1.186	0.0000	97	261
1000	3800	2.23E-02	7.992	6	1	114	2.140	1.808	0.0000	97	261
1200	3800	3.42E-02	10.489	6	1	122	3.024	2.637	0.0000	97	261
1400	3800	5.20E-02	13.688	6	1	138	4.292	3.785	0.0000	98	261
1600	3800	7.15E-02	16.446	6	1	166	6.234	5.240	0.0000	97	261
1800	3800	5.07E-02	15.785	6	1	204	4.776	3.582	0.0000	98	261
2000	3800	3.36E-02	12.562	6	1	228	3.212	2.431	0.0000	98	261
2200	3800	2.39E-02	9.518	6	1	242	2.059	1.382	0.0000	98	261
2400	3800	1.84E-02	7.359	6	1	248	1.393	1.037	0.0000	98	261
2600	3800	1.58E-02	5.852	6	1	252	1.028	0.850	0.0000	98	261
2800	3800	1.55E-02	4.784	6	1	256	0.824	0.695	0.0000	98	261
3000	3800	1.68E-02	4.013	6	1	258	0.931	0.779	0.0000	98	261
3200	3800	1.95E-02	3.428	6	1	260	0.967	0.865	0.0000	98	261
3400	3800	1.62E-02	2.977	6	1	260	0.788	0.671	0.0000	98	261
3600	3800	1.23E-02	2.620	6	1	262	0.504	0.458	0.0000	98	261
3800	3800	9.74E-03	2.330	6	1	262	0.392	0.357	0.0000	98	261
4000	3800	8.05E-03	2.092	6	1	262	0.364	0.277	0.0000	98	261
4200	3800	6.78E-03	1.896	6	1	264	0.306	0.248	0.0000	98	261
4400	3800	5.73E-03	1.731	6	1	264	0.265	0.204	0.0000	98	261
4600	3800	4.93E-03	1.587	6	1	264	0.234	0.181	0.0000	98	261
4800	3800	4.29E-03	1.465	6	1	264	0.209	0.164	0.0000	97	261
100	3900	6.10E-03	3.289	6	1	104	0.690	0.458	0.0000	98	261
300	3900	7.65E-03	3.816	6	1	106	0.847	0.579	0.0000	98	261
500	3900	9.78E-03	4.514	6	1	108	1.033	0.764	0.0000	97	261
700	3900	1.31E-02	5.444	6	1	112	1.311	1.033	0.0000	97	261
900	3900	1.79E-02	6.749	6	1	118	1.713	1.401	0.0000	97	261
1100	3900	2.49E-02	8.476	6	1	124	2.302	1.960	0.0000	97	261
1300	3900	3.43E-02	10.664	6	1	136	3.114	2.704	0.0000	98	261
1500	3900	4.52E-02	12.964	6	1	156	4.012	3.472	0.0000	98	261
1700	3900	4.76E-02	13.756	6	1	184	4.350	4.121	0.0000	98	261

1900	3900	3.08E-02	12.266	6	1	210	3.042	2.285	0.0000	98	261
2100	3900	2.35E-02	9.862	6	1	228	2.199	1.700	0.0000	98	261
2300	3900	1.86E-02	7.786	6	1	238	1.530	1.063	0.0000	98	261
2500	3900	1.61E-02	6.236	6	1	244	1.079	0.788	0.0000	98	261
2700	3900	1.63E-02	5.105	6	1	250	0.816	0.638	0.0000	98	261
2900	3900	2.02E-02	4.267	6	1	252	0.960	0.719	0.0000	98	261
3100	3900	3.64E-02	3.635	6	1	254	1.924	1.624	0.0000	98	261
3300	3900	2.87E-02	3.143	6	1	256	1.236	0.968	0.0000	98	261
3500	3900	1.67E-02	2.757	6	1	258	0.608	0.581	0.0000	98	261
3700	3900	1.18E-02	2.443	6	1	260	0.446	0.428	0.0000	98	261
3900	3900	9.20E-03	2.191	6	1	260	0.344	0.320	0.0000	98	261
4100	3900	7.52E-03	1.979	6	1	260	0.309	0.258	0.0000	98	261
4300	3900	6.32E-03	1.809	6	1	262	0.281	0.231	0.0000	97	261
4500	3900	5.34E-03	1.653	6	1	262	0.251	0.193	0.0000	97	261
4700	3900	4.60E-03	1.520	6	1	262	0.226	0.171	0.0000	97	261
0	4000	5.71E-03	3.018	6	1	106	0.632	0.418	0.0000	97	261
200	4000	7.02E-03	3.470	6	1	108	0.750	0.538	0.0000	97	261
400	4000	8.91E-03	4.048	6	1	112	0.916	0.680	0.0000	97	261
600	4000	1.12E-02	4.785	6	1	114	1.113	0.855	0.0000	97	261
800	4000	1.45E-02	5.767	6	1	120	1.400	1.116	0.0000	97	261
1000	4000	1.91E-02	7.024	6	1	126	1.814	1.497	0.0000	97	261
1200	4000	2.45E-02	8.537	6	1	136	2.349	1.916	0.0000	98	261
1400	4000	3.10E-02	10.259	6	1	152	2.949	2.592	0.0000	98	261
1600	4000	3.57E-02	11.403	6	1	172	3.408	2.934	0.0000	98	261
1800	4000	3.06E-02	11.140	6	1	194	3.035	2.484	0.0000	98	261
2000	4000	2.19E-02	9.695	6	1	214	2.157	1.434	0.0000	98	261
2200	4000	1.84E-02	7.987	6	1	228	1.589	1.205	0.0000	98	261
2400	4000	1.62E-02	6.512	6	1	236	1.151	0.852	0.0000	98	261
2600	4000	1.64E-02	5.364	6	1	242	0.867	0.638	0.0000	98	261
2800	4000	2.18E-02	4.492	6	1	246	0.844	0.773	0.0000	98	261
3000	4000	6.31E-02	3.826	6	1	250	2.105	1.804	0.0000	98	261
3200	4000	0.119	4.464	6	1	254	3.712	3.350	0.0000	93	211
3400	4000	2.66E-02	3.009	6	1	254	0.928	0.840	0.0000	94	261
3600	4000	1.51E-02	2.619	6	1	256	0.540	0.510	0.0000	95	261
3800	4000	1.07E-02	2.309	6	1	256	0.377	0.354	0.0000	97	261
4000	4000	8.45E-03	2.087	6	1	258	0.343	0.290	0.0000	96	261
4200	4000	6.89E-03	1.885	6	1	258	0.296	0.246	0.0000	97	261
4400	4000	5.81E-03	1.732	6	1	260	0.274	0.216	0.0000	96	261
4600	4000	4.93E-03	1.585	6	1	260	0.231	0.185	0.0000	97	261
4800	4000	4.31E-03	1.476	6	1	262	0.216	0.167	0.0000	96	261
100	4100	6.45E-03	3.163	6	1	110	0.675	0.481	0.0000	97	261
300	4100	7.92E-03	3.659	6	1	114	0.800	0.598	0.0000	96	261
500	4100	9.68E-03	4.251	6	1	116	0.966	0.716	0.0000	97	261
700	4100	1.21E-02	5.007	6	1	122	1.169	0.907	0.0000	96	261
900	4100	1.52E-02	5.928	6	1	128	1.465	1.168	0.0000	97	261
1100	4100	1.87E-02	7.045	6	1	136	1.839	1.422	0.0000	98	261
1300	4100	2.28E-02	8.315	6	1	148	2.216	1.829	0.0000	98	261
1500	4100	2.69E-02	9.383	6	1	164	2.616	2.250	0.0000	98	261
1700	4100	2.76E-02	9.704	6	1	182	2.570	2.384	0.0000	98	261
1900	4100	2.06E-02	9.081	6	1	202	1.964	1.516	0.0000	98	261
2100	4100	1.73E-02	7.888	6	1	216	1.558	1.079	0.0000	98	261
2300	4100	1.57E-02	6.632	6	1	226	1.189	0.868	0.0000	98	261
2500	4100	1.59E-02	5.555	6	1	234	0.912	0.671	0.0000	98	261
2700	4100	2.01E-02	4.684	6	1	240	0.727	0.635	0.0000	98	261
2900	4100	5.35E-02	3.998	6	1	244	1.232	1.134	0.0000	98	261
3100	4100	0.115	3.833	6	1	170	3.316	2.736	0.0000	88	261
3300	4100	4.51E-02	4.135	6	1	250	1.315	1.126	0.0000	71	261
3500	4100	1.94E-02	3.215	6	1	252	0.682	0.610	0.0000	81	261
3700	4100	1.27E-02	2.627	6	1	254	0.460	0.414	0.0000	89	261
3900	4100	9.53E-03	2.295	6	1	256	0.370	0.309	0.0000	91	261
4100	4100	7.58E-03	2.013	6	1	256	0.305	0.260	0.0000	94	261
4300	4100	6.32E-03	1.825	6	1	258	0.283	0.221	0.0000	95	261
4500	4100	5.28E-03	1.663	6	1	258	0.245	0.197	0.0000	95	261
4700	4100	4.51E-03	1.527	6	1	258	0.216	0.170	0.0000	96	261
0	4200	5.90E-03	2.904	6	1	112	0.608	0.457	0.0000	97	261
200	4200	7.07E-03	3.310	6	1	116	0.709	0.530	0.0000	96	261
400	4200	8.45E-03	3.808	6	1	118	0.837	0.626	0.0000	96	261
600	4200	1.03E-02	4.408	6	1	122	1.005	0.754	0.0000	96	261
800	4200	1.25E-02	5.109	6	1	128	1.202	0.941	0.0000	97	261
1000	4200	1.49E-02	5.939	6	1	136	1.484	1.090	0.0000	98	261
1200	4200	1.77E-02	6.904	6	1	146	1.751	1.320	0.0000	98	261
1400	4200	2.09E-02	7.805	6	1	158	2.050	1.640	0.0000	98	261
1600	4200	2.25E-02	8.312	6	1	174	2.052	1.829	0.0000	98	261
1800	4200	2.11E-02	8.202	6	1	190	2.011	1.682	0.0000	98	261
2000	4200	1.62E-02	7.520	6	1	206	1.444	1.020	0.0000	98	261
2200	4200	1.49E-02	6.574	6	1	218	1.166	0.852	0.0000	98	261
2400	4200	1.51E-02	5.628	6	1	226	0.926	0.680	0.0000	98	261
2600	4200	1.80E-02	4.810	6	1	234	0.755	0.570	0.0000	98	261
2800	4200	3.06E-02	4.131	6	1	238	0.815	0.725	0.0000	98	261
3000	4200	0.147	3.701	6	1	242	3.254	2.963	0.0000	95	261
3200	4200	4.99E-02	3.302	6	1	246	1.067	0.916	0.0000	93	261
3400	4200	2.57E-02	3.139	6	1	248	0.785	0.668	0.0000	86	261
3600	4200	1.49E-02	2.964	6	1	250	0.483	0.439	0.0000	81	261
3800	4200	1.06E-02	2.523	6	1	252	0.372	0.339	0.0000	86	261
4000	4200	8.31E-03	2.199	6	1	254	0.330	0.272	0.0000	89	261
4200	4200	6.69E-03	1.929	6	1	254	0.283	0.230	0.0000	93	261
4400	4200	5.64E-03	1.760	6	1	256	0.255	0.202	0.0000	93	261
4600	4200	4.75E-03	1.604	6	1	256	0.219	0.168	0.0000	94	261
4800	4200	4.18E-03	1.484	6	1	258	0.206	0.159	0.0000	94	261

100	4300	6.31E-03	3.019	6	1	116	0.633	0.473	0.0000	96	261
300	4300	7.44E-03	3.428	6	1	120	0.737	0.551	0.0000	96	261
500	4300	8.84E-03	3.914	6	1	124	0.867	0.641	0.0000	96	261
700	4300	1.05E-02	4.448	6	1	130	1.025	0.775	0.0000	97	261
900	4300	1.22E-02	5.100	6	1	136	1.213	0.890	0.0000	98	261
1100	4300	1.43E-02	5.855	6	1	144	1.414	1.032	0.0000	98	261
1300	4300	1.67E-02	6.587	6	1	154	1.675	1.224	0.0000	98	261
1500	4300	1.84E-02	7.121	6	1	168	1.754	1.391	0.0000	98	261
1700	4300	1.89E-02	7.271	6	1	182	1.762	1.449	0.0000	98	261
1900	4300	1.62E-02	6.972	6	1	196	1.480	1.184	0.0000	98	261
2100	4300	1.39E-02	6.339	6	1	208	1.120	0.813	0.0000	98	261
2300	4300	1.39E-02	5.590	6	1	218	0.920	0.662	0.0000	98	261
2500	4300	1.57E-02	4.864	6	1	226	0.769	0.578	0.0000	98	261
2700	4300	2.22E-02	4.225	6	1	232	0.663	0.599	0.0000	98	261
2900	4300	6.46E-02	3.683	6	1	238	1.566	1.432	0.0000	98	261
3100	4300	7.04E-02	3.657	6	1	240	1.090	1.001	0.0000	87	261
3300	4300	5.09E-02	3.752	6	1	244	0.925	0.865	0.0000	75	261
3500	4300	1.86E-02	2.820	6	1	246	0.561	0.479	0.0000	89	261
3700	4300	1.20E-02	2.619	6	1	248	0.381	0.363	0.0000	86	261
3900	4300	8.95E-03	2.365	6	1	250	0.328	0.294	0.0000	86	261
4100	4300	7.17E-03	2.094	6	1	252	0.289	0.245	0.0000	88	261
4300	4300	5.96E-03	1.892	6	1	254	0.263	0.203	0.0000	89	261
4500	4300	4.99E-03	1.695	6	1	254	0.235	0.179	0.0000	91	261
4700	4300	4.36E-03	1.562	6	1	256	0.211	0.160	0.0000	92	261
0	4400	5.69E-03	2.775	6	1	118	0.570	0.429	0.0000	96	261
200	4400	6.61E-03	3.113	6	1	122	0.659	0.494	0.0000	96	261
400	4400	7.70E-03	3.496	6	1	126	0.760	0.568	0.0000	96	261
600	4400	8.98E-03	3.952	6	1	130	0.892	0.661	0.0000	97	261
800	4400	1.03E-02	4.462	6	1	136	1.017	0.730	0.0000	97	261
1000	4400	1.18E-02	5.041	6	1	144	1.197	0.844	0.0000	98	261
1200	4400	1.37E-02	5.646	6	1	152	1.353	0.976	0.0000	98	261
1400	4400	1.53E-02	6.137	6	1	164	1.497	1.093	0.0000	98	261
1600	4400	1.61E-02	6.400	6	1	176	1.526	1.161	0.0000	98	261
1800	4400	1.59E-02	6.341	6	1	188	1.507	1.141	0.0000	98	261
2000	4400	1.34E-02	5.981	6	1	200	1.046	0.879	0.0000	98	261
2200	4400	1.29E-02	5.436	6	1	210	0.888	0.638	0.0000	98	261
2400	4400	1.39E-02	4.835	6	1	220	0.759	0.538	0.0000	98	261
2600	4400	1.71E-02	4.260	6	1	226	0.670	0.521	0.0000	98	261
2800	4400	2.77E-02	7.632	6	1	172	0.853	0.797	0.0000	98	274
3000	4400	3.88E-02	3.450	6	1	236	0.823	0.764	0.0000	94	261
3200	4400	6.15E-02	3.341	6	1	240	0.767	0.748	0.0000	86	261
3400	4400	2.75E-02	3.073	6	1	242	0.621	0.562	0.0000	84	261
3600	4400	1.43E-02	2.633	6	1	246	0.419	0.392	0.0000	88	261
3800	4400	9.94E-03	2.397	6	1	248	0.345	0.304	0.0000	87	261
4000	4400	7.67E-03	2.206	6	1	250	0.295	0.256	0.0000	86	261
4200	4400	6.18E-03	1.980	6	1	250	0.260	0.211	0.0000	88	261
4400	4400	5.19E-03	1.803	6	1	252	0.229	0.181	0.0000	88	261
4600	4400	4.49E-03	1.656	6	1	254	0.210	0.169	0.0000	89	261
4800	4400	3.89E-03	1.510	6	1	254	0.191	0.151	0.0000	90	261
100	4500	5.92E-03	2.841	6	1	122	0.584	0.438	0.0000	96	261
300	4500	6.81E-03	3.168	6	1	126	0.675	0.506	0.0000	96	261
500	4500	7.82E-03	3.536	6	1	130	0.774	0.579	0.0000	97	261
700	4500	8.84E-03	3.943	6	1	136	0.871	0.622	0.0000	97	261
900	4500	1.00E-02	4.416	6	1	142	1.006	0.703	0.0000	98	261
1100	4500	1.15E-02	4.914	6	1	150	1.156	0.806	0.0000	98	261
1300	4500	1.29E-02	5.867	6	1	160	1.265	0.908	0.0000	89	261
1500	4500	1.38E-02	5.637	6	1	170	1.342	0.974	0.0000	98	261
1700	4500	1.43E-02	5.718	6	1	182	1.346	0.992	0.0000	98	261
1900	4500	1.32E-02	5.550	6	1	194	1.076	0.899	0.0000	98	261
2100	4500	1.20E-02	5.196	6	1	204	0.836	0.617	0.0000	98	261
2300	4500	1.24E-02	4.732	6	1	212	0.737	0.549	0.0000	98	261
2500	4500	1.40E-02	4.241	6	1	220	0.640	0.484	0.0000	98	261
2700	4500	1.76E-02	3.780	6	1	226	0.625	0.574	0.0000	98	261
2900	4500	2.35E-02	3.732	6	1	232	0.823	0.778	0.0000	88	261
3100	4500	2.71E-02	3.668	6	1	236	0.530	0.501	0.0000	80	261
3300	4500	7.13E-02	3.008	6	1	238	0.984	0.940	0.0000	88	261
3500	4500	1.79E-02	2.867	6	1	242	0.460	0.433	0.0000	83	261
3700	4500	1.12E-02	2.483	6	1	244	0.363	0.334	0.0000	86	261
3900	4500	8.28E-03	2.252	6	1	246	0.309	0.268	0.0000	87	261
4100	4500	6.57E-03	2.069	6	1	248	0.267	0.223	0.0000	86	261
4300	4500	5.45E-03	1.895	6	1	250	0.237	0.198	0.0000	86	261
4500	4500	4.58E-03	1.706	6	1	250	0.213	0.169	0.0000	89	261
4700	4500	3.99E-03	1.577	6	1	252	0.191	0.152	0.0000	89	261
0	4600	5.34E-03	2.599	6	1	124	0.531	0.399	0.0000	96	261
200	4600	6.08E-03	2.883	6	1	126	0.600	0.452	0.0000	96	261
400	4600	6.91E-03	3.189	6	1	130	0.685	0.514	0.0000	97	261
600	4600	7.71E-03	3.519	6	1	136	0.765	0.540	0.0000	97	261
800	4600	8.64E-03	3.898	6	1	142	0.859	0.596	0.0000	98	261
1000	4600	9.81E-03	4.325	6	1	148	0.978	0.678	0.0000	97	261
1200	4600	1.10E-02	4.963	6	1	156	1.094	0.780	0.0000	92	261
1400	4600	1.20E-02	5.000	6	1	166	1.157	0.824	0.0000	98	261
1600	4600	1.26E-02	5.135	6	1	176	1.199	0.874	0.0000	98	261
1800	4600	1.29E-02	5.104	6	1	186	1.192	0.876	0.0000	98	261
2000	4600	1.19E-02	4.894	6	1	196	0.876	0.719	0.0000	98	261
2200	4600	1.13E-02	4.562	6	1	206	0.705	0.533	0.0000	98	261
2400	4600	1.22E-02	4.166	6	1	214	0.627	0.482	0.0000	98	261
2600	4600	1.38E-02	3.765	6	1	220	0.559	0.477	0.0000	98	261
2800	4600	1.68E-02	3.383	6	1	226	0.658	0.600	0.0000	98	261
3000	4600	2.04E-02	3.449	6	1	230	0.465	0.450	0.0000	86	261

3200	4600	3.09E-02	3.349	6	1	234	0.455	0.429	0.0000	80	261
3400	4600	2.71E-02	3.015	6	1	238	0.597	0.549	0.0000	80	261
3600	4600	1.31E-02	2.640	6	1	240	0.371	0.352	0.0000	83	261
3800	4600	9.07E-03	2.328	6	1	242	0.322	0.276	0.0000	86	261
4000	4600	6.96E-03	2.122	6	1	244	0.279	0.241	0.0000	86	261
4200	4600	5.66E-03	1.951	6	1	246	0.247	0.210	0.0000	86	261
4400	4600	4.75E-03	1.775	6	1	248	0.217	0.172	0.0000	87	261
4600	4600	4.10E-03	1.646	6	1	250	0.195	0.160	0.0000	87	261
4800	4600	3.56E-03	1.500	6	1	250	0.176	0.143	0.0000	89	261
100	4700	5.47E-03	2.621	6	1	128	0.538	0.409	0.0000	97	261
300	4700	6.11E-03	2.877	6	1	132	0.608	0.444	0.0000	97	261
500	4700	6.80E-03	3.169	6	1	136	0.683	0.475	0.0000	97	261
700	4700	7.61E-03	3.495	6	1	140	0.753	0.509	0.0000	98	261
900	4700	8.51E-03	3.833	6	1	148	0.838	0.573	0.0000	98	261
1100	4700	9.57E-03	4.302	6	1	154	0.936	0.649	0.0000	94	261
1300	4700	1.05E-02	4.577	6	1	162	1.008	0.710	0.0000	95	261
1500	4700	1.12E-02	4.613	6	1	172	1.052	0.755	0.0000	98	261
1700	4700	1.17E-02	4.656	6	1	182	1.071	0.766	0.0000	98	261
1900	4700	1.17E-02	4.560	6	1	190	1.034	0.727	0.0000	98	261
2100	4700	1.07E-02	4.342	6	1	200	0.692	0.567	0.0000	98	261
2300	4700	1.10E-02	4.041	6	1	208	0.616	0.482	0.0000	98	261
2500	4700	1.18E-02	3.710	6	1	214	0.551	0.431	0.0000	98	261
2700	4700	1.34E-02	3.371	6	1	220	0.543	0.473	0.0000	98	261
2900	4700	1.60E-02	3.053	6	1	226	0.478	0.456	0.0000	98	261
3100	4700	2.08E-02	3.077	6	1	230	0.386	0.373	0.0000	88	261
3300	4700	8.24E-02	3.877	6	1	234	1.598	1.523	0.0000	63	261
3500	4700	1.63E-02	2.792	6	1	236	0.426	0.401	0.0000	80	261
3700	4700	1.01E-02	2.452	6	1	240	0.329	0.310	0.0000	83	261
3900	4700	7.49E-03	2.215	6	1	242	0.289	0.245	0.0000	84	261
4100	4700	5.96E-03	2.003	6	1	244	0.256	0.210	0.0000	86	261
4300	4700	4.97E-03	1.842	6	1	246	0.225	0.187	0.0000	86	261
4500	4700	4.24E-03	1.712	6	1	248	0.203	0.168	0.0000	86	261
4700	4700	3.65E-03	1.562	6	1	248	0.179	0.147	0.0000	87	261
0	4800	4.98E-03	2.428	6	1	128	0.488	0.378	0.0000	96	261
200	4800	5.52E-03	2.629	6	1	132	0.542	0.409	0.0000	97	261
400	4800	6.09E-03	2.876	6	1	136	0.604	0.414	0.0000	97	261
600	4800	6.75E-03	3.151	6	1	140	0.658	0.437	0.0000	98	261
800	4800	7.51E-03	3.445	6	1	146	0.731	0.492	0.0000	97	261
1000	4800	8.38E-03	3.794	6	1	152	0.819	0.553	0.0000	96	261
1200	4800	9.26E-03	4.145	6	1	160	0.881	0.605	0.0000	94	261
1400	4800	9.95E-03	4.173	6	1	168	0.930	0.647	0.0000	98	261
1600	4800	1.05E-02	4.252	6	1	176	0.955	0.670	0.0000	98	261
1800	4800	1.10E-02	4.227	6	1	186	0.949	0.664	0.0000	98	261
2000	4800	1.07E-02	4.095	6	1	194	0.809	0.614	0.0000	98	261
2200	4800	1.04E-02	3.879	6	1	202	0.590	0.477	0.0000	98	261
2400	4800	1.08E-02	3.615	6	1	210	0.550	0.427	0.0000	98	261
2600	4800	1.15E-02	3.333	6	1	216	0.481	0.437	0.0000	98	261
2800	4800	1.32E-02	3.047	6	1	222	0.473	0.433	0.0000	98	261
3000	4800	1.63E-02	2.783	6	1	226	0.382	0.369	0.0000	98	261
3200	4800	3.08E-02	2.808	6	1	230	0.432	0.407	0.0000	88	261
3400	4800	2.32E-02	2.897	6	1	234	0.575	0.516	0.0000	78	261
3600	4800	1.16E-02	2.580	6	1	236	0.366	0.350	0.0000	80	261
3800	4800	8.08E-03	2.292	6	1	238	0.295	0.267	0.0000	83	261
4000	4800	6.28E-03	2.080	6	1	240	0.265	0.227	0.0000	84	261
4200	4800	5.15E-03	1.896	6	1	242	0.233	0.199	0.0000	85	261
4400	4800	4.35E-03	1.741	6	1	244	0.206	0.173	0.0000	86	261
4600	4800	3.75E-03	1.616	6	1	246	0.188	0.153	0.0000	86	261
4800	4800	3.29E-03	1.503	6	1	248	0.169	0.137	0.0000	86	261
100	4900	5.02E-03	2.423	6	1	132	0.493	0.370	0.0000	97	261
300	4900	5.50E-03	2.627	6	1	136	0.533	0.365	0.0000	97	261
500	4900	6.04E-03	2.863	6	1	140	0.578	0.387	0.0000	97	261
700	4900	6.68E-03	3.114	6	1	146	0.652	0.431	0.0000	97	261
900	4900	7.43E-03	3.395	6	1	152	0.709	0.480	0.0000	96	261
1100	4900	8.21E-03	3.706	6	1	158	0.777	0.523	0.0000	94	261
1300	4900	8.88E-03	3.825	6	1	166	0.823	0.563	0.0000	96	261
1500	4900	9.53E-03	3.869	6	1	174	0.858	0.593	0.0000	98	261
1700	4900	1.01E-02	4.927	6	1	30	0.868	0.604	0.0000	78	261
1900	4900	1.06E-02	4.031	6	1	344	0.851	0.623	0.0000	93	261
2100	4900	1.02E-02	3.694	6	1	198	0.665	0.519	0.0000	98	261
2300	4900	1.50E-02	6.578	6	1	280	1.089	0.862	0.0000	99	269
2500	4900	1.05E-02	3.260	6	1	210	0.499	0.412	0.0000	98	261
2700	4900	1.14E-02	3.013	6	1	216	0.445	0.405	0.0000	98	261
2900	4900	1.34E-02	2.771	6	1	222	0.381	0.351	0.0000	98	261
3100	4900	1.95E-02	2.564	6	1	226	0.338	0.305	0.0000	97	261
3300	4900	4.36E-02	2.722	6	1	230	0.928	0.891	0.0000	84	261
3500	4900	1.37E-02	2.648	6	1	232	0.443	0.404	0.0000	79	261
3700	4900	8.73E-03	2.397	6	1	236	0.306	0.288	0.0000	81	261
3900	4900	6.61E-03	2.144	6	1	238	0.272	0.253	0.0000	83	261
4100	4900	5.36E-03	1.972	6	1	240	0.241	0.208	0.0000	84	261
4300	4900	4.50E-03	1.796	6	1	242	0.215	0.176	0.0000	85	261
4500	4900	3.85E-03	1.664	6	1	244	0.190	0.154	0.0000	85	261
4700	4900	3.36E-03	1.550	6	1	246	0.172	0.143	0.0000	85	261
0	5000	4.59E-03	2.251	6	1	132	0.450	0.338	0.0000	96	261
200	5000	4.99E-03	2.415	6	1	136	0.471	0.324	0.0000	97	261
400	5000	5.47E-03	2.615	6	1	140	0.518	0.343	0.0000	98	261
600	5000	6.03E-03	2.842	6	1	144	0.590	0.383	0.0000	97	261
800	5000	6.67E-03	3.078	6	1	150	0.638	0.422	0.0000	96	261
1000	5000	7.36E-03	3.341	6	1	156	0.687	0.460	0.0000	95	261
1200	5000	8.03E-03	3.514	6	1	162	0.739	0.496	0.0000	95	261

1400	5000	8.65E-03	3.560	6	1	170	0.773	0.553	0.0000	97	261
1600	5000	9.47E-03	4.866	6	1	56	0.791	0.572	0.0000	72	261
1800	5000	1.08E-02	8.954	6	1	12	0.888	0.696	0.0000	39	261
2000	5000	1.10E-02	4.053	6	1	312	0.818	0.581	0.0000	85	261
2200	5000	1.04E-02	3.349	6	1	200	0.700	0.481	0.0000	98	261
2400	5000	1.00E-02	3.316	6	1	206	0.505	0.402	0.0000	94	261
2600	5000	1.02E-02	2.961	6	1	212	0.434	0.383	0.0000	98	261
2800	5000	1.13E-02	2.745	6	1	218	0.391	0.332	0.0000	98	261
3000	5000	1.44E-02	2.537	6	1	222	0.341	0.299	0.0000	98	261
3200	5000	4.71E-02	2.384	6	1	226	0.929	0.801	0.0000	96	261
3400	5000	1.71E-02	2.467	6	1	230	0.514	0.462	0.0000	86	261
3600	5000	9.36E-03	2.405	6	1	232	0.356	0.334	0.0000	81	261
3800	5000	6.86E-03	2.214	6	1	234	0.275	0.262	0.0000	81	261
4000	5000	5.52E-03	2.030	6	1	238	0.248	0.222	0.0000	82	261
4200	5000	4.62E-03	1.877	6	1	240	0.221	0.197	0.0000	83	261
4400	5000	3.95E-03	1.726	6	1	242	0.200	0.165	0.0000	84	261
4600	5000	3.43E-03	1.587	6	1	242	0.178	0.152	0.0000	85	261
4800	5000	3.02E-03	1.480	6	1	244	0.162	0.134	0.0000	85	261
100	5100	4.57E-03	2.232	6	1	136	0.423	0.296	0.0000	97	261
300	5100	4.97E-03	2.406	6	1	140	0.457	0.307	0.0000	97	261
500	5100	5.45E-03	2.599	6	1	144	0.516	0.341	0.0000	97	261
700	5100	6.02E-03	2.803	6	1	148	0.578	0.380	0.0000	97	261
900	5100	6.63E-03	3.026	6	1	154	0.623	0.413	0.0000	95	261
1100	5100	7.26E-03	3.211	6	1	160	0.666	0.459	0.0000	95	261
1300	5100	7.90E-03	3.272	6	1	166	0.696	0.491	0.0000	97	261
1500	5100	8.79E-03	3.422	6	1	80	0.749	0.533	0.0000	95	261
1700	5100	1.14E-02	8.298	6	1	66	1.039	0.768	0.0000	39	261
1900	5100	1.73E-02	9.198	6	1	326	1.460	1.132	0.0000	56	258
2100	5100	1.09E-02	3.652	6	1	282	0.729	0.587	0.0000	86	261
2300	5100	1.00E-02	3.314	6	1	202	0.590	0.434	0.0000	90	261
2500	5100	9.65E-03	2.962	6	1	208	0.514	0.386	0.0000	96	261
2700	5100	9.90E-03	2.706	6	1	212	0.394	0.332	0.0000	98	261
2900	5100	1.13E-02	2.516	6	1	218	0.348	0.280	0.0000	98	261
3100	5100	1.71E-02	2.341	6	1	222	0.343	0.296	0.0000	98	261
3300	5100	1.98E-02	2.404	6	1	226	0.651	0.584	0.0000	88	261
3500	5100	9.67E-03	2.365	6	1	228	0.407	0.354	0.0000	83	261
3700	5100	6.96E-03	2.201	6	1	232	0.302	0.281	0.0000	83	261
3900	5100	5.58E-03	2.063	6	1	234	0.254	0.242	0.0000	82	261
4100	5100	4.68E-03	1.904	6	1	236	0.227	0.204	0.0000	83	261
4300	5100	4.02E-03	1.748	6	1	238	0.205	0.182	0.0000	84	261
4500	5100	3.50E-03	1.635	6	1	240	0.185	0.160	0.0000	84	261
4700	5100	3.08E-03	1.532	6	1	242	0.164	0.142	0.0000	84	261
0	5200	4.19E-03	2.079	6	1	136	0.391	0.270	0.0000	97	261
200	5200	4.53E-03	2.220	6	1	140	0.400	0.274	0.0000	98	261
400	5200	4.95E-03	2.388	6	1	144	0.449	0.310	0.0000	97	261
600	5200	5.44E-03	2.568	6	1	148	0.502	0.341	0.0000	97	261
800	5200	5.99E-03	2.765	6	1	152	0.556	0.370	0.0000	96	261
1000	5200	6.58E-03	2.937	6	1	158	0.599	0.411	0.0000	95	261
1200	5200	7.18E-03	3.034	6	1	164	0.630	0.439	0.0000	96	261
1400	5200	7.94E-03	3.076	6	1	170	0.674	0.494	0.0000	97	261
1600	5200	9.67E-03	4.339	6	1	102	0.873	0.663	0.0000	70	261
1800	5200	2.48E-02	14.091	6	1	172	2.597	2.024	0.0000	43	258
2000	5200	1.36E-02	6.392	6	1	256	0.992	0.806	0.0000	47	261
2200	5200	1.16E-02	2.930	6	1	198	0.661	0.584	0.0000	98	261
2400	5200	1.04E-02	3.567	6	1	204	0.600	0.490	0.0000	77	261
2600	5200	9.24E-03	2.678	6	1	208	0.463	0.345	0.0000	97	261
2800	5200	9.55E-03	2.482	6	1	214	0.351	0.280	0.0000	98	261
3000	5200	1.11E-02	2.321	6	1	218	0.311	0.262	0.0000	98	261
3200	5200	1.39E-02	2.171	6	1	222	0.654	0.597	0.0000	98	261
3400	5200	9.54E-03	2.190	6	1	226	0.447	0.413	0.0000	90	261
3600	5200	6.88E-03	2.172	6	1	228	0.340	0.304	0.0000	84	261
3800	5200	5.56E-03	2.046	6	1	232	0.265	0.246	0.0000	83	261
4000	5200	4.69E-03	1.938	6	1	234	0.230	0.214	0.0000	82	261
4200	5200	4.05E-03	1.815	6	1	236	0.207	0.183	0.0000	82	261
4400	5200	3.54E-03	1.673	6	1	238	0.188	0.158	0.0000	83	261
4600	5200	3.13E-03	1.575	6	1	240	0.171	0.149	0.0000	83	261
4800	5200	2.78E-03	1.455	6	1	242	0.151	0.132	0.0000	84	261
100	5300	4.19E-03	2.073	6	1	138	0.362	0.266	0.0000	97	261
300	5300	4.53E-03	2.221	6	1	142	0.394	0.274	0.0000	97	261
500	5300	4.95E-03	2.380	6	1	146	0.440	0.313	0.0000	96	261
700	5300	5.43E-03	2.526	6	1	152	0.484	0.335	0.0000	96	261
900	5300	5.95E-03	2.697	6	1	156	0.528	0.367	0.0000	95	261
1100	5300	6.52E-03	2.805	6	1	162	0.570	0.398	0.0000	96	261
1300	5300	7.19E-03	2.865	6	1	168	0.598	0.450	0.0000	97	261
1500	5300	8.36E-03	3.030	6	1	114	0.744	0.570	0.0000	93	261
1700	5300	1.10E-02	4.616	6	1	134	0.920	0.720	0.0000	61	261
1900	5300	1.45E-02	8.504	6	1	204	1.178	0.904	0.0000	33	261
2100	5300	1.87E-02	5.580	6	1	242	1.020	0.879	0.0000	49	261
2300	5300	5.56E-02	14.014	6	1	180	5.352	4.395	0.0000	96	216
2500	5300	9.44E-03	3.017	6	1	204	0.540	0.416	0.0000	84	261
2700	5300	8.60E-03	2.464	6	1	210	0.395	0.305	0.0000	97	261
2900	5300	8.88E-03	2.294	6	1	214	0.314	0.249	0.0000	98	261
3100	5300	9.62E-03	2.150	6	1	218	0.384	0.348	0.0000	98	261
3300	5300	8.99E-03	2.027	6	1	222	0.504	0.454	0.0000	97	261
3500	5300	6.81E-03	2.033	6	1	226	0.357	0.323	0.0000	90	261
3700	5300	5.46E-03	2.014	6	1	228	0.286	0.264	0.0000	85	261
3900	5300	4.64E-03	1.907	6	1	232	0.244	0.226	0.0000	84	261
4100	5300	4.04E-03	1.801	6	1	234	0.216	0.203	0.0000	83	261
4300	5300	3.55E-03	1.699	6	1	236	0.192	0.168	0.0000	83	261

4500	5300	3.16E-03	1.588	6	1	238	0.174	0.148	0.0000	83	261
4700	5300	2.81E-03	1.476	6	1	240	0.161	0.136	0.0000	84	261
0	5400	3.85E-03	1.945	6	1	138	0.331	0.240	0.0000	96	261
200	5400	4.16E-03	2.061	6	1	142	0.355	0.248	0.0000	97	261
400	5400	4.52E-03	2.200	6	1	146	0.388	0.283	0.0000	96	261
600	5400	4.94E-03	2.344	6	1	150	0.426	0.305	0.0000	96	261
800	5400	5.40E-03	2.482	6	1	156	0.464	0.328	0.0000	95	261
1000	5400	5.92E-03	2.598	6	1	160	0.511	0.358	0.0000	95	261
1200	5400	6.47E-03	2.667	6	1	166	0.546	0.412	0.0000	96	261
1400	5400	7.28E-03	2.699	6	1	172	0.575	0.511	0.0000	97	261
1600	5400	8.70E-03	3.317	6	1	136	0.760	0.564	0.0000	80	261
1800	5400	1.22E-02	5.192	6	1	182	0.971	0.788	0.0000	51	261
2000	5400	4.03E-02	7.770	6	1	216	2.216	1.976	0.0000	57	249
2200	5400	1.97E-02	8.248	6	1	196	1.102	0.983	0.0000	68	263
2400	5400	9.90E-03	2.820	6	1	202	0.599	0.481	0.0000	87	261
2600	5400	8.08E-03	2.625	6	1	206	0.422	0.319	0.0000	89	261
2800	5400	7.76E-03	2.271	6	1	210	0.323	0.254	0.0000	97	261
3000	5400	7.89E-03	2.124	6	1	216	0.320	0.272	0.0000	98	261
3200	5400	7.84E-03	1.999	6	1	218	0.397	0.369	0.0000	98	261
3400	5400	6.67E-03	1.908	6	1	222	0.391	0.347	0.0000	96	261
3600	5400	5.37E-03	1.898	6	1	226	0.313	0.279	0.0000	91	261
3800	5400	4.57E-03	1.874	6	1	228	0.253	0.230	0.0000	86	261
4000	5400	3.99E-03	1.805	6	1	230	0.214	0.204	0.0000	84	261
4200	5400	3.55E-03	1.684	6	1	234	0.195	0.183	0.0000	84	261
4400	5400	3.17E-03	1.594	6	1	236	0.176	0.157	0.0000	83	261
4600	5400	2.84E-03	1.499	6	1	238	0.163	0.140	0.0000	84	261
4800	5400	2.55E-03	1.416	6	1	238	0.145	0.125	0.0000	83	261
100	5500	3.82E-03	1.921	6	1	142	0.324	0.227	0.0000	97	261
300	5500	4.15E-03	2.034	6	1	146	0.351	0.258	0.0000	97	261
500	5500	4.51E-03	2.163	6	1	150	0.380	0.278	0.0000	97	261
700	5500	4.92E-03	2.299	6	1	154	0.412	0.297	0.0000	96	261
900	5500	5.37E-03	2.407	6	1	158	0.453	0.324	0.0000	95	261
1100	5500	5.85E-03	2.487	6	1	164	0.492	0.371	0.0000	96	261
1300	5500	6.44E-03	2.537	6	1	170	0.517	0.427	0.0000	97	261
1500	5500	7.36E-03	2.551	6	1	176	0.586	0.480	0.0000	98	261
1700	5500	9.15E-03	2.716	6	1	180	0.716	0.561	0.0000	92	261
1900	5500	1.51E-02	5.312	6	1	188	1.075	0.902	0.0000	47	261
2100	5500	1.88E-02	4.653	6	1	194	1.332	1.122	0.0000	58	249
2300	5500	1.01E-02	2.696	6	1	198	0.665	0.502	0.0000	88	261
2500	5500	7.70E-03	2.658	6	1	202	0.433	0.332	0.0000	85	261
2700	5500	7.03E-03	2.382	6	1	208	0.333	0.266	0.0000	91	261
2900	5500	6.88E-03	2.120	6	1	212	0.280	0.244	0.0000	97	261
3100	5500	6.83E-03	1.982	6	1	216	0.324	0.278	0.0000	98	261
3300	5500	6.41E-03	1.869	6	1	220	0.373	0.329	0.0000	98	261
3500	5500	5.33E-03	1.806	6	1	222	0.325	0.290	0.0000	95	261
3700	5500	4.49E-03	1.767	6	1	226	0.268	0.230	0.0000	91	261
3900	5500	3.94E-03	1.754	6	1	228	0.231	0.212	0.0000	87	261
4100	5500	3.51E-03	1.692	6	1	230	0.201	0.187	0.0000	84	261
4300	5500	3.15E-03	1.611	6	1	232	0.182	0.167	0.0000	83	261
4500	5500	2.84E-03	1.519	6	1	234	0.165	0.147	0.0000	83	261
4700	5500	2.57E-03	1.444	6	1	236	0.152	0.130	0.0000	83	261
0	5600	3.54E-03	1.794	6	1	142	0.295	0.213	0.0000	97	261
200	5600	3.83E-03	1.910	6	1	144	0.318	0.235	0.0000	96	261
400	5600	4.15E-03	2.026	6	1	148	0.342	0.252	0.0000	96	261
600	5600	4.51E-03	2.140	6	1	152	0.370	0.274	0.0000	96	261
800	5600	4.89E-03	2.235	6	1	158	0.400	0.294	0.0000	96	261
1000	5600	5.32E-03	2.323	6	1	162	0.448	0.325	0.0000	96	261
1200	5600	5.77E-03	2.378	6	1	168	0.478	0.360	0.0000	96	261
1400	5600	6.43E-03	2.396	6	1	172	0.497	0.408	0.0000	97	261
1600	5600	7.47E-03	2.414	6	1	178	0.598	0.459	0.0000	97	261
1800	5600	9.31E-03	3.833	6	1	182	0.738	0.611	0.0000	61	261
2000	5600	1.16E-02	4.341	6	1	188	0.936	0.734	0.0000	53	261
2200	5600	9.25E-03	3.333	6	1	218	0.712	0.554	0.0000	68	261
2400	5600	7.18E-03	2.630	6	1	200	0.444	0.345	0.0000	84	261
2600	5600	6.44E-03	2.430	6	1	204	0.338	0.260	0.0000	87	261
2800	5600	6.18E-03	2.147	6	1	208	0.275	0.230	0.0000	94	261
3000	5600	6.07E-03	1.969	6	1	212	0.293	0.243	0.0000	97	261
3200	5600	5.86E-03	1.853	6	1	216	0.325	0.303	0.0000	98	261
3400	5600	5.27E-03	1.754	6	1	220	0.330	0.289	0.0000	98	261
3600	5600	4.44E-03	1.711	6	1	222	0.270	0.239	0.0000	94	261
3800	5600	3.87E-03	1.674	6	1	226	0.243	0.207	0.0000	91	261
4000	5600	3.47E-03	1.647	6	1	228	0.204	0.192	0.0000	87	261
4200	5600	3.13E-03	1.592	6	1	230	0.183	0.170	0.0000	85	261
4400	5600	2.84E-03	1.521	6	1	232	0.166	0.151	0.0000	84	261
4600	5600	2.58E-03	1.437	6	1	234	0.154	0.136	0.0000	84	261
4800	5600	2.34E-03	1.369	6	1	236	0.142	0.126	0.0000	83	261
100	5700	3.54E-03	1.787	6	1	144	0.292	0.217	0.0000	97	261
300	5700	3.83E-03	1.893	6	1	148	0.311	0.232	0.0000	96	261
500	5700	4.14E-03	1.985	6	1	152	0.335	0.252	0.0000	96	261
700	5700	4.49E-03	2.085	6	1	156	0.363	0.269	0.0000	96	261
900	5700	4.86E-03	2.167	6	1	160	0.413	0.296	0.0000	96	261
1100	5700	5.24E-03	2.225	6	1	166	0.441	0.331	0.0000	96	261
1300	5700	5.72E-03	2.256	6	1	170	0.453	0.362	0.0000	97	261
1500	5700	6.36E-03	2.273	6	1	176	0.479	0.410	0.0000	98	261
1700	5700	7.26E-03	2.555	6	1	180	0.600	0.465	0.0000	87	261
1900	5700	8.30E-03	4.108	6	1	186	0.691	0.545	0.0000	54	261
2100	5700	8.15E-03	3.752	6	1	192	0.678	0.497	0.0000	58	261
2300	5700	6.81E-03	2.778	6	1	196	0.495	0.380	0.0000	76	261
2500	5700	6.02E-03	2.410	6	1	200	0.367	0.272	0.0000	85	261

2700	5700	5.63E-03	2.220	6	1	206	0.278	0.220	0.0000	89 261
2900	5700	5.48E-03	1.998	6	1	210	0.261	0.222	0.0000	94 261
3100	5700	5.33E-03	1.852	6	1	214	0.266	0.244	0.0000	97 261
3300	5700	5.03E-03	1.741	6	1	216	0.297	0.283	0.0000	98 261
3500	5700	4.42E-03	1.653	6	1	220	0.285	0.257	0.0000	97 261
3700	5700	3.81E-03	1.624	6	1	222	0.240	0.211	0.0000	94 261
3900	5700	3.40E-03	1.585	6	1	226	0.213	0.191	0.0000	91 261
4100	5700	3.09E-03	1.550	6	1	228	0.190	0.173	0.0000	87 261
4300	5700	2.82E-03	1.501	6	1	230	0.170	0.157	0.0000	85 261
4500	5700	2.58E-03	1.443	6	1	232	0.159	0.144	0.0000	84 261
4700	5700	2.36E-03	1.375	6	1	234	0.144	0.125	0.0000	83 261
0	5800	3.29E-03	1.678	6	1	144	0.266	0.200	0.0000	97 261
200	5800	3.54E-03	1.762	6	1	148	0.284	0.214	0.0000	97 261
400	5800	3.82E-03	1.855	6	1	152	0.308	0.233	0.0000	96 261
600	5800	4.13E-03	1.954	6	1	154	0.331	0.245	0.0000	96 261
800	5800	4.45E-03	2.029	6	1	160	0.365	0.264	0.0000	96 261
1000	5800	4.78E-03	2.094	6	1	164	0.406	0.286	0.0000	96 261
1200	5800	5.14E-03	2.128	6	1	168	0.421	0.316	0.0000	97 261
1400	5800	5.57E-03	2.148	6	1	174	0.431	0.351	0.0000	97 261
1600	5800	6.12E-03	2.191	6	1	178	0.496	0.385	0.0000	96 261
1800	5800	6.71E-03	3.101	6	1	182	0.559	0.434	0.0000	68 261
2000	5800	7.06E-03	3.622	6	1	188	0.593	0.464	0.0000	57 261
2200	5800	6.33E-03	2.950	6	1	194	0.490	0.367	0.0000	69 261
2400	5800	5.64E-03	2.388	6	1	198	0.373	0.282	0.0000	83 261
2600	5800	5.23E-03	2.222	6	1	202	0.292	0.226	0.0000	86 261
2800	5800	5.03E-03	2.032	6	1	206	0.244	0.218	0.0000	91 261
3000	5800	4.89E-03	1.855	6	1	210	0.255	0.217	0.0000	95 261
3200	5800	4.70E-03	1.733	6	1	214	0.273	0.259	0.0000	97 261
3400	5800	4.35E-03	1.637	6	1	218	0.273	0.254	0.0000	97 261
3600	5800	3.77E-03	1.564	6	1	220	0.252	0.220	0.0000	97 261
3800	5800	3.33E-03	1.551	6	1	222	0.217	0.186	0.0000	92 261
4000	5800	3.03E-03	1.493	6	1	226	0.200	0.181	0.0000	91 261
4200	5800	2.79E-03	1.467	6	1	228	0.179	0.163	0.0000	88 261
4400	5800	2.56E-03	1.422	6	1	230	0.158	0.145	0.0000	86 261
4600	5800	2.35E-03	1.370	6	1	232	0.145	0.131	0.0000	84 261
4800	5800	2.16E-03	1.310	6	1	234	0.136	0.121	0.0000	84 261
100	5900	3.29E-03	1.667	6	1	146	0.265	0.199	0.0000	96 261
300	5900	3.54E-03	1.747	6	1	150	0.281	0.213	0.0000	96 261
500	5900	3.81E-03	1.828	6	1	154	0.304	0.227	0.0000	96 261
700	5900	4.09E-03	1.903	6	1	158	0.328	0.241	0.0000	96 261
900	5900	4.38E-03	1.965	6	1	162	0.370	0.268	0.0000	96 261
1100	5900	4.67E-03	2.010	6	1	166	0.391	0.294	0.0000	96 261
1300	5900	4.98E-03	2.038	6	1	172	0.400	0.305	0.0000	97 261
1500	5900	5.35E-03	2.055	6	1	176	0.421	0.347	0.0000	97 261
1700	5900	5.75E-03	2.437	6	1	180	0.475	0.371	0.0000	82 261
1900	5900	6.08E-03	3.323	6	1	186	0.515	0.381	0.0000	60 261
2100	5900	6.01E-03	3.208	6	1	190	0.508	0.362	0.0000	61 261
2300	5900	5.44E-03	2.519	6	1	194	0.402	0.310	0.0000	76 261
2500	5900	4.89E-03	2.192	6	1	200	0.308	0.233	0.0000	85 261
2700	5900	4.66E-03	2.050	6	1	204	0.251	0.207	0.0000	88 261
2900	5900	4.53E-03	1.892	6	1	208	0.239	0.201	0.0000	91 261
3100	5900	4.37E-03	1.729	6	1	210	0.229	0.216	0.0000	96 261
3300	5900	4.16E-03	1.630	6	1	214	0.257	0.230	0.0000	97 261
3500	5900	3.77E-03	1.547	6	1	218	0.253	0.221	0.0000	97 261
3700	5900	3.29E-03	1.493	6	1	220	0.228	0.196	0.0000	96 261
3900	5900	2.96E-03	1.477	6	1	222	0.197	0.176	0.0000	92 261
4100	5900	2.73E-03	1.414	6	1	226	0.182	0.166	0.0000	91 261
4300	5900	2.53E-03	1.389	6	1	228	0.163	0.148	0.0000	88 261
4500	5900	2.34E-03	1.355	6	1	230	0.150	0.134	0.0000	86 261
4700	5900	2.16E-03	1.295	6	1	232	0.136	0.122	0.0000	85 261
0	6000	3.07E-03	1.572	6	1	146	0.242	0.185	0.0000	96 261
200	6000	3.29E-03	1.641	6	1	150	0.258	0.197	0.0000	96 261
400	6000	3.52E-03	1.710	6	1	154	0.276	0.209	0.0000	96 261
600	6000	3.77E-03	1.792	6	1	156	0.297	0.222	0.0000	96 261
800	6000	4.03E-03	1.851	6	1	160	0.345	0.244	0.0000	96 261
1000	6000	4.27E-03	1.895	6	1	164	0.362	0.255	0.0000	96 261
1200	6000	4.50E-03	1.933	6	1	170	0.375	0.277	0.0000	96 261
1400	6000	4.78E-03	1.942	6	1	174	0.381	0.310	0.0000	97 261
1600	6000	5.07E-03	2.044	6	1	178	0.402	0.331	0.0000	93 261
1800	6000	5.35E-03	2.783	6	1	182	0.436	0.333	0.0000	68 261
2000	6000	5.45E-03	3.141	6	1	188	0.441	0.337	0.0000	60 261
2200	6000	5.18E-03	2.791	6	1	192	0.411	0.294	0.0000	66 261
2400	6000	4.72E-03	2.257	6	1	196	0.316	0.249	0.0000	80 261
2600	6000	4.40E-03	2.046	6	1	200	0.263	0.199	0.0000	86 261
2800	6000	4.23E-03	1.897	6	1	204	0.227	0.196	0.0000	89 261
3000	6000	4.09E-03	1.764	6	1	208	0.225	0.198	0.0000	92 261
3200	6000	3.93E-03	1.633	6	1	212	0.231	0.213	0.0000	96 261
3400	6000	3.69E-03	1.539	6	1	214	0.239	0.212	0.0000	97 261
3600	6000	3.29E-03	1.465	6	1	218	0.220	0.193	0.0000	97 261
3800	6000	2.93E-03	1.427	6	1	220	0.197	0.166	0.0000	95 261
4000	6000	2.68E-03	1.367	6	1	224	0.185	0.160	0.0000	94 261
4200	6000	2.48E-03	1.341	6	1	226	0.165	0.147	0.0000	91 261
4400	6000	2.31E-03	1.318	6	1	228	0.149	0.134	0.0000	88 261
4600	6000	2.15E-03	1.289	6	1	230	0.138	0.126	0.0000	86 261
4800	6000	1.99E-03	1.229	6	1	232	0.128	0.113	0.0000	86 261

Koniec obliczen 7:20:8 Data: 2011.6.10

Roza: Dane: okpyle1 Wyniki: wokpyle1

MAKSIMUM STEZEN SREDNICH WYNOSI 0.221 ug/m3

1600	3600	0.221	22.898	5	1	144	13.691	10.975	0.00	96 261

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 22.898 ug/m3

1600	3600	0.221	22.898	5	1	144	13.691	10.975	0.00	96 261

MAKSIMUM PERCENTYLA S99.8 WYNOSI 13.691 ug/m3

1600	3600	0.221	22.898	5	1	144	13.691	10.975	0.00	96 261

MAKSIMUM PERCENTYLA S99.7 WYNOSI 10.975 ug/m3

1600	3600	0.221	22.898	5	1	144	13.691	10.975	0.00	96 261

MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA 280.000 ug/m3 WYNOSI 0.00 %

0	0	0.000	0.000	0	0	0	0.000	0.000	0.00	0 0

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*                                                                           *
*                    P R O G R A M     K O M I N                            *
*                                                                           *
*              1986-2010    wersja 6.10  z dnia:  06.02.2010              *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.*
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl*
*                                                                           *
*                                UOYTKOWNIK:                                *
*              CDM Sp. z o.o., 01-040 Warszawa, ul.Stawki 40                *
*                                                                           *
*****************************************************************************
                                                Data: 2011.6.10   13:56:39
Nazwa zbioru danych:  oktwel
Nazwa zbioru wynikow: woktwel

        Okecie eksploatacja

         ZANIECZYSZCZENIE :  tlenek wegla
```

Oznaczenia: H - formula HOLLANDA
C - formula CONCAWE

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0.72056	38.741	150	2	1	0.8145	18.5083	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0.72056	38.741	150	2	1	0.8145	18.5083	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0.72056	38.741	150	2	1	0.8145	18.5083	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0.72056	38.741	150	2	1	0.8145	18.5083	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0.72056	38.741	150	2	1	0.8145	18.5083	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0.72056	38.741	150	2	1	0.8145	18.5083	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0.72056	38.741	150	2	1	0.8145	18.5083	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0.72056	38.741	150	2	1	0.8145	18.5083	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0.27707	14.897	150	2	1	0.8145	7.1167	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0.27707	14.897	150	2	1	0.8145	7.1167	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0.27707	14.897	150	2	1	0.8145	7.1167	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0.27707	14.897	150	2	1	0.8145	7.1167	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0.27707	14.897	150	2	1	0.8145	7.1167	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0.27707	14.897	150	2	1	0.8145	7.1167	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0.27707	14.897	150	2	1	0.8145	7.1167	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0.27707	14.897	150	2	1	0.8145	7.1167	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.19400	56058.922	1	6	1	1.0000	6.1180	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.19400	56058.922	1	6	1	1.0000	6.1180	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.82300	237816.971	1	6	1	1.0000	25.9540	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.13040	37680.843	1	6	1	0.0856	0.3521	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.07680	22192.398	1	6	1	0.0856	0.2074	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.12410	35860.371	1	6	1	0.0856	0.3351	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.13110	37883.114	1	6	1	0.0856	0.3540	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.32320	93392.998	1	6	1	0.0856	0.8726	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.14710	42506.531	1	6	1	0.0856	0.3972	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.41950	121220.192	1	6	1	0.0856	1.1326	1 2 3 4 5
219	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0.30849	10272.188	6	6	1	0.6667	6.4856	1 2 3 4 5 6 7 8 9 10 11
220	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0.30849	10272.188	6	6	1	0.6667	6.4856	1 2 3 4 5 6 7 8 9 10 11
221	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0.30849	10272.188	6	6	1	0.6667	6.4856	1 2 3 4 5 6 7 8 9 10 11
222	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0.30849	10272.188	6	6	1	0.6667	6.4856	1 2 3 4 5 6 7 8 9 10 11
223	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0.30849	10272.188	6	6	1	0.6667	6.4856	1 2 3 4 5 6 7 8 9 10 11
224	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	0.00040	114.141	1	6	1	0.6667	0.0083	1 2 3 4 5 6 7 8 9 10 11
225	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	0.00040	114.141	1	6	1	0.6667	0.0083	1 2 3 4 5 6 7 8 9 10 11
226	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	0.00040	114.141	1	6	1	0.6667	0.0083	1 2 3 4 5 6 7 8 9 10 11
227	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	0.00040	114.141	1	6	1	0.6667	0.0083	1 2 3 4 5 6 7 8 9 10 11
228	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
229	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
230	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
231	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
232	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
233	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
234	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
235	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
236	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
237	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
238	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
239	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
240	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	0.00029	83.799	1	6	1	0.6667	0.0061	1 2 3 4 5 6 7 8 9 10 11
241	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	0.00029	83.799	1	6	1	0.6667	0.0061	1 2 3 4 5 6 7 8 9 10 11
242	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	0.00029	83.799	1	6	1	0.6667	0.0061	1 2 3 4 5 6 7 8 9 10 11
243	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	0.00029	83.799	1	6	1	0.6667	0.0061	1 2 3 4 5 6 7 8 9 10 11
244	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	0.00047	136.535	1	6	1	0.6667	0.0099	1 2 3 4 5 6 7 8 9 10 11
245	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	0.00047	136.535	1	6	1	0.6667	0.0099	1 2 3 4 5 6 7 8 9 10 11
246	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	0.00047	136.535	1	6	1	0.6667	0.0099	1 2 3 4 5 6 7 8 9 10 11
247	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	0.00047	136.535	1	6	1	0.6667	0.0099	1 2 3 4 5 6 7 8 9 10 11
248	E-1 emitor zast. z garazy b.g1	1996	5428	6.0	0.13	0.00	300	281	0.0	H	0.00732	53.571	16	6	1	0.0856	0.0198	1 2 3 4 5
249	E-2 odciag ze stolarni	2063	5403	7.0	0.60	0.00	300	281	0.0	H	0	0	16	6	1	0.1769	0.0000	1 2 3 4 5 6 7
250	E-3 emitor zast. z garazy b.g2	1971	5344	5.5	0.13	0.00	300	281	0.0	H	0.00554	51.714	14	6	1	0.0856	0.0149	1 2 3 4 5
251	E-4 emitor zast. z garazy b.mg	1971	5369	5.4	0.13	0.00	300	281	0.0	H	0.00732	72.044	13	6	1	0.0856	0.0198	1 2 3 4 5
252	E-5a odciag spalin 1 wiata R	1804	5160	4.9	0.31	0.00	300	281	0.0	H	0.00785	101.441	11	6	1	0.0068	0.0017	2
253	E-5b odciag spalin 2 wiata R	1809	5144	4.5	0.16	0.00	300	281	0.0	H	0.00785	128.888	10	6	1	0.0068	0.0017	2
254	E-5c odciag spalin 3 wiata R	1814	5127	4.5	0.16	0.00	300	281	0.0	H	0.00785	128.888	10	6	1	0.0068	0.0017	2
255	E-6 odciag ze stan.spa.wiata R	1819	5110	0.6	0.20	0.00	300	281	0.0	H	0.00047	1183.430	0	6	1	0.0285	0.0004	1 2 3
256	E-7a odciag2 stan.spa.w WM	1854	5194	6.0	0.20	0.00	300	281	0.0	H	0.00047	3.409	16	6	1	0.0285	0.0004	1 2 3
257	E-7b odciag3 stan.spa.w WM	1854	5177	4.5	0.30	0.00	300	281	0.0	H	0.00047	7.654	10	6	1	0.0285	0.0004	1 2 3
258	E-7c odciag1 stan.spa.w WM	1853	5160	0.6	0.30	0.00	300	281	0.0	H	0.00047	1183.430	0	6	1	0.0285	0.0004	1 2 3
259	E-11a odciag1 proby LSP	2288	4927	6.5	0.20	0.00	300	281	0.0	H	0.00191	11.137	19	6	1	0.0422	0.0025	1 2 3 4
260	E-11b odciag2 proby LSP	2289	4927	6.5	0.20	0.00	300	281	0.0	H	0.00191	11.137	19	6	1	0.0422	0.0025	1 2 3 4
261	E-12 kotlownia LSP	1670	3507	20.0	0.60	0.94	374	281	0.0	H	0.35142	117.810	64	3	1	0.2774	3.0742	1 2 3 4 5 6 7 8
262	E-13 agregat 557kW T1	2872	4158	21.0	0.28	0.00	300	281	0.0	H	0.00073	0.229	65	3	1	0.0091	0.0002	1 2

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
263	E-14 agregat 680kW SONATA	2188	5361	5.7	0.30	0.00	300	281	0.0	H	0.00090	7.604	15	6	1	0.0091	0.0003	1 2
264	E-15a odciag spalin 1 LSP	1653	3540	5.8	0.40	0.00	300	281	0.0	H	0.00382	30.712	15	6	1	0.0422	0.0051	1 2 3 4
265	E-15b odciag spalin 2 LSP	1670	3532	5.8	0.40	0.00	300	281	0.0	H	0.00382	30.712	15	6	1	0.0422	0.0051	1 2 3 4
266	E-16 agregat 279kW st.TRAFOSO1	1854	3474	6.9	0.24	0.00	300	281	0.0	H	0.00037	1.827	21	6	1	0.0091	0.0001	1 2
267	E-17 agregat1330kW st.TRAFOSO2	3557	2305	3.2	0.42	0.00	300	281	0.0	H	0.00175	74.972	5	6	1	0.0023	0.0001	1
268	E-18 agregat 407kW st.TRAFOSO3	1369	4275	4.4	0.28	0.00	300	281	0.0	H	0.00054	9.448	9	6	1	0.0023	0.0000	1
269	E-19 agregat 407kW st.TRAFOSO4	2288	4902	5.4	0.18	0.00	300	281	0.0	H	0.00054	5.312	13	6	1	0.0091	0.0002	1 2
270	E-20 agregat 250kW TRAFO SPIII	2004	5252	3.6	0.22	0.00	300	281	0.0	H	0.00033	10.152	6	6	1	0.0091	0.0001	1 2
271	E-22 agregat 290kW OLYMPI SPIV	2271	4868	2.3	0.10	0.00	300	281	0.0	H	0.00038	39.838	3	6	1	0.0091	0.0001	1 2
272	E-23 agregat 650kW CATERPI T2	2739	4309	16.0	0.30	0.00	300	281	0.0	H	0.00086	0.486	57	4	1	0.0091	0.0002	1 2
273	E-24 agregat 650kW CATERPI T2	2756	4317	16.0	0.30	0.00	300	281	0.0	H	0.00086	0.486	57	4	1	0.0091	0.0002	1 2
274	E-25 agregat 650kW CATERPI T2	2806	4359	4.0	0.25	0.00	300	281	0.0	H	0.00086	19.672	8	6	1	0.0091	0.0002	1 2
275	e1 emisja z lokomotywy	3945	3038	5.5	0.10	0.00	293	281	0.0	H	0.00223	20.821	14	6	1	0.3333	0.0234	12 13
276	e2 emisja z lokomotywy	3955	2881	5.5	0.10	0.00	293	281	0.0	H	0.00223	20.821	14	6	1	0.3333	0.0234	12 13
277	e3 emisja z lokomotywy	3975	2724	5.5	0.10	0.00	293	281	0.0	H	0.00223	20.821	14	6	1	0.3333	0.0234	12 13
278	e4 emisja z lokomotywy	3985	2567	5.5	0.10	0.00	293	281	0.0	H	0.00223	20.821	14	6	1	0.3333	0.0234	12 13
279	e5 emisja z lokomotywy	4015	2410	5.5	0.10	0.00	293	281	0.0	H	0.00223	20.821	14	6	1	0.3333	0.0234	12 13
280	e6 emisja z lokomotywy	4025	2223	5.5	0.10	0.00	293	281	0.0	H	0.00223	20.821	14	6	1	0.3333	0.0234	12 13
281	e7 emisja z lokomotywy	4035	2096	5.5	0.10	0.00	293	281	0.0	H	0.00223	20.821	14	6	1	0.3333	0.0234	12 13
282	e8 emisja z lokomotywy	4045	1939	5.5	0.10	0.00	293	281	0.0	H	0.00223	20.821	14	6	1	0.3333	0.0234	12 13

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 30000.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	271	2.1353
2	II	0.0068	warszawa.r	272	6.4106
3	III	0.0194	warszawa.r	260	18.1458
4	IV	0.0137	warszawa.r	256	12.8077
5	V	0.0434	warszawa.r	252	40.5430
6	VI	0.0151	warszawa.r	242	13.4311
7	VII	0.0763	warszawa.r	178	65.5848
8	VIII	0.1005	warszawa.r	177	86.3994
9	IX	0.2486	warszawa.r	176	211.0844
10	X	0.1129	warszawa.r	176	95.8501
11	XI	0.0277	warszawa.r	144	23.3360
12	XII	0.1478	warszawa.r	123	117.2126
13	XIII	0.1855	warszawa.r	43	11.5102
				EMISJA ROCZNA	704.4510 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: CDM Sp. z o.o.

Okecie eksploatacja

ZANIECZYSZCZENIE : tlenek wegla

STEZENIA GAZOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	30000P %	Udz. %	Nr
0	0	0.486	142.515	6	1	38	45.149	36.213	0.0000	11	211
200	0	0.499	145.575	6	1	36	46.716	37.154	0.0000	11	211
400	0	0.513	150.329	6	1	34	47.399	37.791	0.0000	11	211
600	0	0.527	155.386	6	1	34	49.278	38.860	0.0000	11	211
800	0	0.544	160.426	6	1	30	50.936	39.484	0.0000	11	211
1000	0	0.562	167.187	6	1	28	51.882	40.235	0.0000	11	211
1200	0	0.581	173.902	6	1	26	54.988	42.482	0.0000	11	211
1400	0	0.604	183.646	6	1	24	57.196	44.571	0.0000	11	211
1600	0	0.629	190.504	6	1	20	60.199	45.452	0.0000	11	211
1800	0	0.656	192.167	6	1	18	62.866	49.245	0.0000	11	211
2000	0	0.688	205.844	6	1	14	68.066	52.212	0.0000	10	211
2200	0	0.722	215.061	6	1	12	69.287	54.796	0.0000	10	211
2400	0	0.756	225.388	6	1	10	74.992	57.959	0.0000	10	211
2600	0	0.789	239.057	6	1	6	78.345	59.006	0.0000	9	211
2800	0	0.818	247.073	6	1	2	81.519	61.533	0.0000	9	211
3000	0	0.842	262.495	6	1	360	85.339	63.325	0.0000	8	211
3200	0	0.859	275.649	6	1	356	84.025	64.967	0.0000	8	211
3400	0	0.874	298.290	6	1	352	88.539	65.494	0.0000	7	211
3600	0	0.890	307.533	6	1	348	86.951	67.264	0.0000	7	211
3800	0	0.911	333.233	6	1	346	93.367	70.364	0.0000	6	211
4000	0	0.928	346.220	6	1	342	95.671	70.012	0.0000	6	211
4200	0	0.934	345.117	6	1	338	94.830	76.168	0.0000	6	211
4400	0	0.925	319.591	6	1	334	93.768	71.370	0.0000	6	211
4600	0	0.906	310.504	6	1	332	93.161	73.826	0.0000	6	211
4800	0	0.884	277.295	6	1	330	86.072	71.385	0.0000	7	211
100	100	0.512	147.460	6	1	38	47.279	38.128	0.0000	11	211
300	100	0.527	148.652	6	1	36	49.148	38.118	0.0000	12	211
500	100	0.541	152.753	6	1	34	49.709	39.081	0.0000	12	211
700	100	0.557	158.960	6	1	32	51.249	39.991	0.0000	12	211
900	100	0.576	167.042	6	1	30	53.156	41.791	0.0000	11	211
1100	100	0.596	168.733	6	1	28	54.573	41.894	0.0000	11	211
1300	100	0.618	174.628	6	1	24	55.682	44.174	0.0000	11	211
1500	100	0.644	188.598	6	1	22	59.356	46.102	0.0000	11	211
1700	100	0.671	194.858	6	1	20	63.482	50.205	0.0000	11	211
1900	100	0.701	204.404	6	1	18	67.090	50.799	0.0000	10	211
2100	100	0.735	208.202	6	1	14	70.376	55.312	0.0000	10	211
2300	100	0.771	220.900	6	1	10	73.516	56.797	0.0000	10	211
2500	100	0.810	243.357	6	1	8	78.729	61.233	0.0000	9	211
2700	100	0.844	250.354	6	1	4	82.182	62.640	0.0000	9	211
2900	100	0.872	255.333	6	1	2	85.095	66.093	0.0000	9	211
3100	100	0.895	277.757	6	1	358	88.754	68.531	0.0000	8	211
3300	100	0.914	292.098	6	1	354	89.521	68.134	0.0000	8	211
3500	100	0.930	315.708	6	1	350	93.179	69.724	0.0000	7	211
3700	100	0.950	329.806	6	1	346	95.154	73.276	0.0000	7	211
3900	100	0.973	348.734	6	1	344	99.041	76.185	0.0000	6	211
4100	100	0.984	355.105	6	1	340	102.040	75.571	0.0000	6	211
4300	100	0.976	338.295	6	1	336	98.435	77.342	0.0000	6	211
4500	100	0.960	318.570	6	1	332	94.148	74.425	0.0000	7	211
4700	100	0.937	293.776	6	1	332	91.111	75.692	0.0000	7	211
0	200	0.526	145.521	6	1	40	48.473	40.717	0.0000	11	211
200	200	0.540	150.216	6	1	38	49.783	39.698	0.0000	12	211
400	200	0.556	150.621	6	1	36	50.563	40.153	0.0000	12	211
600	200	0.572	159.406	6	1	34	52.190	40.592	0.0000	12	211
800	200	0.591	164.333	6	1	32	53.481	42.434	0.0000	12	211
1000	200	0.611	168.098	6	1	30	54.772	42.661	0.0000	12	211
1200	200	0.633	175.929	6	1	26	56.397	44.378	0.0000	11	211
1400	200	0.659	185.647	6	1	24	59.411	46.832	0.0000	11	211
1600	200	0.687	190.095	6	1	22	62.081	49.215	0.0000	11	211
1800	200	0.718	203.227	6	1	20	66.495	51.022	0.0000	11	211
2000	200	0.751	211.677	6	1	16	71.089	55.440	0.0000	10	211
2200	200	0.789	220.550	6	1	12	72.880	57.280	0.0000	10	211
2400	200	0.829	238.449	6	1	10	78.361	60.409	0.0000	10	211
2600	200	0.867	241.558	6	1	8	82.098	64.262	0.0000	10	211
2800	200	0.903	256.982	6	1	2	86.357	66.694	0.0000	9	211
3000	200	0.932	267.338	6	1	358	88.762	69.539	0.0000	9	211
3200	200	0.955	293.996	6	1	354	93.809	73.224	0.0000	8	211
3400	200	0.976	307.041	6	1	352	93.785	71.147	0.0000	8	211
3600	200	0.996	335.903	6	1	348	98.622	74.980	0.0000	7	211
3800	200	1.019	351.500	6	1	344	101.980	77.963	0.0000	7	211
4000	200	1.037	362.056	6	1	340	105.556	81.583	0.0000	6	211
4200	200	1.035	356.035	6	1	336	102.353	80.051	0.0000	6	211
4400	200	1.019	310.079	6	1	332	97.910	76.369	0.0000	7	211
4600	200	0.995	303.835	6	1	332	95.845	77.427	0.0000	7	211
4800	200	0.971	288.041	6	1	330	90.239	75.868	0.0000	7	211
100	300	0.554	146.900	6	1	40	49.428	43.091	0.0000	12	211

300	300	0.571	150.197	6	1	38	50.578	41.044	0.0000	12	211
500	300	0.589	153.937	6	1	38	51.878	41.139	0.0000	12	211
700	300	0.607	163.235	6	1	34	53.170	42.163	0.0000	12	211
900	300	0.626	169.801	6	1	30	54.227	43.274	0.0000	12	211
1100	300	0.649	172.207	6	1	28	56.221	44.828	0.0000	12	211
1300	300	0.675	182.444	6	1	26	59.670	47.546	0.0000	12	211
1500	300	0.703	189.817	6	1	24	62.816	48.968	0.0000	11	211
1700	300	0.736	199.346	6	1	20	65.980	51.782	0.0000	11	211
1900	300	0.770	205.184	6	1	18	69.293	57.451	0.0000	11	211
2100	300	0.807	218.070	6	1	14	74.933	56.200	0.0000	11	211
2300	300	0.848	233.611	6	1	12	78.919	61.169	0.0000	10	211
2500	300	0.890	238.983	6	1	10	81.460	65.014	0.0000	10	211
2700	300	0.931	249.830	6	1	4	85.436	70.452	0.0000	10	211
2900	300	0.967	267.405	6	1	2	89.864	72.001	0.0000	9	211
3100	300	0.998	290.065	6	1	358	92.656	73.242	0.0000	8	211
3300	300	1.023	304.171	6	1	354	98.274	75.620	0.0000	8	211
3500	300	1.045	332.079	6	1	350	99.038	78.628	0.0000	7	211
3700	300	1.069	347.769	6	1	346	101.185	80.363	0.0000	7	211
3900	300	1.093	369.534	6	1	342	104.435	85.308	0.0000	6	211
4100	300	1.098	366.034	6	1	338	106.093	82.923	0.0000	6	211
4300	300	1.083	353.759	6	1	334	105.491	83.749	0.0000	6	211
4500	300	1.060	306.979	6	1	332	97.673	80.940	0.0000	7	211
4700	300	1.034	293.454	6	1	332	91.510	79.692	0.0000	7	211
0	400	0.567	146.121	6	1	40	49.711	43.255	0.0000	12	211
200	400	0.586	151.153	6	1	40	50.792	44.202	0.0000	12	211
400	400	0.605	155.715	6	1	40	52.042	42.731	0.0000	12	211
600	400	0.623	163.349	6	1	34	52.756	44.877	0.0000	12	211
800	400	0.643	165.147	6	1	32	54.983	45.460	0.0000	12	211
1000	400	0.666	170.964	6	1	30	56.315	45.597	0.0000	12	211
1200	400	0.692	180.478	6	1	28	59.803	47.767	0.0000	12	211
1400	400	0.721	187.242	6	1	26	61.543	48.242	0.0000	12	211
1600	400	0.753	196.158	6	1	22	65.703	53.139	0.0000	12	211
1800	400	0.790	206.856	6	1	20	69.263	57.396	0.0000	11	211
2000	400	0.828	220.122	6	1	18	73.268	57.341	0.0000	11	211
2200	400	0.870	226.594	6	1	14	76.756	62.471	0.0000	11	211
2400	400	0.912	235.072	6	1	12	81.007	67.049	0.0000	10	211
2600	400	0.959	252.523	6	1	6	86.365	71.368	0.0000	10	211
2800	400	1.002	257.993	6	1	2	88.888	74.722	0.0000	10	211
3000	400	1.040	286.033	6	1	360	95.354	76.624	0.0000	9	211
3200	400	1.073	309.841	6	1	354	98.481	77.401	0.0000	8	211
3400	400	1.098	324.237	6	1	350	103.270	79.412	0.0000	8	211
3600	400	1.125	349.704	6	1	346	104.145	83.815	0.0000	7	211
3800	400	1.152	375.274	6	1	342	108.863	87.706	0.0000	7	218
4000	400	1.165	377.520	6	1	338	109.805	88.340	0.0000	7	218
4200	400	1.154	358.653	6	1	334	107.971	85.961	0.0000	7	218
4400	400	1.131	319.066	6	1	332	102.575	85.611	0.0000	7	218
4600	400	1.104	298.349	6	1	332	95.465	83.882	0.0000	8	211
4800	400	1.085	302.244	6	1	330	93.533	78.436	0.0000	7	211
100	500	0.600	150.208	6	1	40	51.200	43.886	0.0000	12	211
300	500	0.620	153.028	6	1	38	52.543	44.612	0.0000	12	211
500	500	0.642	156.103	6	1	36	53.529	46.291	0.0000	12	211
700	500	0.662	164.587	6	1	34	55.635	46.706	0.0000	12	211
900	500	0.685	168.347	6	1	32	56.124	48.158	0.0000	12	211
1100	500	0.712	175.193	6	1	30	58.332	49.629	0.0000	12	211
1300	500	0.741	185.842	6	1	28	61.475	49.142	0.0000	12	211
1500	500	0.774	193.822	6	1	24	65.825	52.129	0.0000	12	211
1700	500	0.811	204.870	6	1	22	68.865	56.925	0.0000	12	211
1900	500	0.851	212.292	6	1	20	72.339	58.818	0.0000	11	211
2100	500	0.894	223.034	6	1	16	76.829	63.284	0.0000	11	211
2300	500	0.939	235.548	6	1	14	82.433	65.996	0.0000	11	211
2500	500	0.988	249.410	6	1	8	87.058	70.735	0.0000	10	211
2700	500	1.037	271.375	6	1	4	91.907	76.544	0.0000	10	211
2900	500	1.082	287.476	6	1	2	97.315	77.315	0.0000	9	211
3100	500	1.122	304.130	6	1	356	99.927	79.688	0.0000	9	211
3300	500	1.156	320.744	6	1	352	105.046	81.963	0.0000	8	211
3500	500	1.185	345.902	6	1	348	107.962	84.324	0.0000	8	218
3700	500	1.216	373.332	6	1	344	114.528	90.177	0.0000	7	218
3900	500	1.235	387.531	6	1	340	117.450	94.042	0.0000	7	218
4100	500	1.231	375.404	6	1	336	113.818	93.356	0.0000	7	218
4300	500	1.209	348.886	6	1	332	109.430	90.848	0.0000	7	218
4500	500	1.181	307.864	6	1	332	102.084	88.652	0.0000	8	218
4700	500	1.159	298.175	6	1	330	96.854	82.292	0.0000	8	218
0	600	0.617	147.499	6	1	42	51.823	45.919	0.0000	12	211
200	600	0.636	152.138	6	1	40	55.002	46.728	0.0000	12	211
400	600	0.659	156.128	6	1	38	54.557	47.360	0.0000	13	211
600	600	0.682	162.840	6	1	34	55.816	48.603	0.0000	12	211
800	600	0.706	167.222	6	1	34	57.499	49.438	0.0000	13	211
1000	600	0.731	175.110	6	1	32	59.598	50.217	0.0000	12	211
1200	600	0.760	181.053	6	1	30	61.639	51.045	0.0000	12	211
1400	600	0.793	190.470	6	1	26	64.726	53.972	0.0000	12	211
1600	600	0.832	198.560	6	1	22	67.884	58.246	0.0000	12	211
1800	600	0.873	213.124	6	1	22	72.733	60.065	0.0000	12	211
2000	600	0.919	222.111	6	1	18	76.661	63.532	0.0000	11	211
2200	600	0.968	235.927	6	1	16	81.115	68.655	0.0000	11	211
2400	600	1.020	253.624	6	1	12	87.458	71.108	0.0000	10	211
2600	600	1.072	271.311	6	1	6	93.460	77.558	0.0000	10	211
2800	600	1.124	280.780	6	1	4	96.994	80.281	0.0000	10	211
3000	600	1.170	303.171	6	1	360	101.923	81.230	0.0000	9	211
3200	600	1.216	325.474	6	1	354	104.382	83.706	0.0000	8	211

3400	600	1.250	336.064	6	1	350	109.913	86.283	0.0000	8	218
3600	600	1.285	368.005	6	1	344	116.816	91.309	0.0000	8	218
3800	600	1.314	391.202	6	1	342	120.227	95.129	0.0000	7	218
4000	600	1.318	391.976	6	1	336	116.617	95.962	0.0000	7	218
4200	600	1.299	352.710	6	1	332	113.399	95.720	0.0000	8	218
4400	600	1.267	313.493	6	1	332	107.083	93.892	0.0000	8	218
4600	600	1.245	313.024	6	1	332	104.832	88.280	0.0000	8	218
4800	600	1.241	308.363	6	1	330	99.855	84.704	0.0000	8	218
100	700	0.653	150.673	6	1	42	55.629	47.488	0.0000	13	211
300	700	0.676	155.128	6	1	40	58.506	48.728	0.0000	13	211
500	700	0.701	163.235	6	1	38	57.506	49.656	0.0000	13	211
700	700	0.725	167.766	6	1	36	57.818	49.558	0.0000	13	211
900	700	0.754	173.438	6	1	34	59.792	52.226	0.0000	13	211
1100	700	0.783	181.910	6	1	32	62.004	53.037	0.0000	13	211
1300	700	0.817	186.918	6	1	28	64.032	55.028	0.0000	13	211
1500	700	0.854	200.181	6	1	26	68.468	55.720	0.0000	12	211
1700	700	0.898	205.832	6	1	24	71.124	60.555	0.0000	12	211
1900	700	0.946	218.337	6	1	18	76.075	64.302	0.0000	12	211
2100	700	0.998	227.563	6	1	16	80.697	68.689	0.0000	12	211
2300	700	1.053	249.544	6	1	14	86.360	72.843	0.0000	11	211
2500	700	1.108	262.596	6	1	10	96.898	77.134	0.0000	10	211
2700	700	1.164	275.856	6	1	4	103.410	82.035	0.0000	10	211
2900	700	1.220	294.637	6	1	360	104.687	84.964	0.0000	10	211
3100	700	1.274	325.682	6	1	356	109.546	86.211	0.0000	9	211
3300	700	1.322	348.801	6	1	350	113.565	90.279	0.0000	8	218
3500	700	1.361	361.176	6	1	346	115.872	95.920	0.0000	8	218
3700	700	1.398	393.651	6	1	342	123.956	98.926	0.0000	8	218
3900	700	1.415	406.237	6	1	338	126.441	103.058	0.0000	7	218
4100	700	1.396	376.135	6	1	334	117.524	100.544	0.0000	8	218
4300	700	1.366	323.543	6	1	330	109.643	97.231	0.0000	9	218
4500	700	1.342	319.242	6	1	332	109.616	93.245	0.0000	9	218
4700	700	1.338	320.353	6	1	330	108.510	90.952	0.0000	8	218
0	800	0.670	149.321	6	1	44	57.439	48.277	0.0000	13	211
200	800	0.696	154.034	6	1	40	58.310	49.769	0.0000	13	211
400	800	0.720	157.989	6	1	40	58.964	51.001	0.0000	13	211
600	800	0.748	162.563	6	1	38	62.042	52.136	0.0000	13	211
800	800	0.775	171.790	6	1	36	62.766	53.467	0.0000	13	211
1000	800	0.807	179.342	6	1	34	64.439	54.801	0.0000	13	211
1200	800	0.840	185.546	6	1	30	64.115	56.026	0.0000	13	211
1400	800	0.879	195.923	6	1	28	67.761	57.148	0.0000	13	211
1600	800	0.923	202.333	6	1	26	69.827	60.775	0.0000	13	211
1800	800	0.975	218.080	6	1	20	76.563	63.209	0.0000	12	211
2000	800	1.026	227.403	6	1	20	80.362	69.088	0.0000	12	211
2200	800	1.087	240.812	6	1	16	91.302	71.791	0.0000	12	211
2400	800	1.149	258.077	6	1	12	96.686	78.673	0.0000	11	211
2600	800	1.207	274.153	6	1	10	99.928	84.030	0.0000	11	211
2800	800	1.269	285.360	6	1	2	111.580	91.074	0.0000	10	211
3000	800	1.332	314.311	6	1	358	110.491	89.774	0.0000	9	211
3200	800	1.393	342.298	6	1	352	114.441	93.005	0.0000	9	218
3400	800	1.446	368.782	6	1	348	122.372	98.650	0.0000	9	218
3600	800	1.487	393.847	6	1	344	124.943	105.472	0.0000	8	218
3800	800	1.519	418.220	6	1	340	130.403	109.608	0.0000	8	218
4000	800	1.509	394.800	6	1	334	126.051	106.730	0.0000	8	218
4200	800	1.476	339.667	6	1	330	127.244	101.187	0.0000	9	218
4400	800	1.451	321.433	6	1	332	119.189	95.650	0.0000	9	218
4600	800	1.443	329.984	6	1	330	113.144	95.466	0.0000	9	218
4800	800	1.428	330.660	6	1	328	109.984	96.916	0.0000	8	218
100	900	0.716	154.340	6	1	44	60.378	50.194	0.0000	13	211
300	900	0.739	157.173	6	1	40	61.967	50.932	0.0000	13	211
500	900	0.771	161.688	6	1	46	64.142	52.904	0.0000	13	211
700	900	0.800	171.080	6	1	38	65.273	54.602	0.0000	13	211
900	900	0.832	177.663	6	1	36	66.619	56.080	0.0000	13	211
1100	900	0.868	180.362	6	1	34	68.596	57.065	0.0000	13	211
1300	900	0.904	191.573	6	1	30	69.043	59.321	0.0000	13	211
1500	900	0.951	201.481	6	1	28	71.648	60.901	0.0000	13	211
1700	900	1.001	209.659	6	1	24	76.905	64.716	0.0000	13	211
1900	900	1.061	225.185	6	1	22	82.333	69.879	0.0000	12	211
2100	900	1.124	237.898	6	1	18	86.944	73.072	0.0000	12	211
2300	900	1.192	248.969	6	1	14	101.273	78.506	0.0000	12	211
2500	900	1.258	273.325	6	1	12	104.891	85.446	0.0000	11	211
2700	900	1.325	290.505	6	1	8	111.544	91.099	0.0000	10	211
2900	900	1.392	304.541	6	1	360	117.277	96.825	0.0000	10	211
3100	900	1.465	341.284	6	1	354	115.908	97.149	0.0000	9	218
3300	900	1.533	367.122	6	1	350	125.763	99.109	0.0000	9	218
3500	900	1.590	389.865	6	1	346	127.208	108.228	0.0000	9	218
3700	900	1.632	415.514	6	1	340	132.944	112.788	0.0000	8	218
3900	900	1.637	413.226	6	1	336	128.892	112.895	0.0000	8	218
4100	900	1.604	355.796	6	1	332	127.728	107.728	0.0000	10	218
4300	900	1.576	323.369	6	1	332	129.154	100.584	0.0000	10	218
4500	900	1.566	337.557	6	1	332	121.651	99.953	0.0000	9	218
4700	900	1.552	350.766	6	1	328	116.592	100.254	0.0000	8	218
0	1000	0.736	154.478	6	1	46	60.963	50.160	0.0000	13	211
200	1000	0.760	156.827	6	1	44	62.703	51.487	0.0000	13	211
400	1000	0.794	162.000	6	1	42	66.244	53.306	0.0000	13	211
600	1000	0.824	167.689	6	1	40	69.320	54.529	0.0000	13	211
800	1000	0.861	172.779	6	1	36	70.279	56.260	0.0000	14	211
1000	1000	0.896	179.072	6	1	36	71.271	58.347	0.0000	14	211
1200	1000	0.937	191.026	6	1	32	72.094	58.306	0.0000	13	211
1400	1000	0.978	195.559	6	1	30	70.393	62.408	0.0000	14	211

1600	1000	1.032	208.841	6	1	26	81.098	64.319	0.0000	13	211
1800	1000	1.090	222.120	6	1	22	82.931	69.377	0.0000	13	211
2000	1000	1.160	239.844	6	1	20	90.647	73.055	0.0000	12	211
2200	1000	1.233	250.339	6	1	16	101.310	78.885	0.0000	12	211
2400	1000	1.310	262.730	6	1	12	106.294	84.815	0.0000	12	211
2600	1000	1.389	295.312	6	1	10	110.977	92.481	0.0000	11	211
2800	1000	1.461	311.861	6	1	6	118.243	98.752	0.0000	10	211
3000	1000	1.539	334.226	6	1	356	125.555	101.885	0.0000	10	218
3200	1000	1.622	355.129	6	1	352	122.427	106.251	0.0000	10	218
3400	1000	1.698	387.247	6	1	346	132.428	110.161	0.0000	9	218
3600	1000	1.758	420.014	6	1	342	134.607	115.864	0.0000	9	218
3800	1000	1.783	428.662	6	1	338	138.143	120.586	0.0000	9	218
4000	1000	1.751	391.012	6	1	332	136.272	115.053	0.0000	10	218
4200	1000	1.719	329.262	6	1	334	135.916	104.518	0.0000	11	218
4400	1000	1.713	344.340	6	1	332	128.939	105.397	0.0000	10	218
4600	1000	1.689	350.712	6	1	328	120.829	106.057	0.0000	9	218
4800	1000	1.638	355.544	6	1	326	118.435	103.776	0.0000	8	218
100	1100	0.782	157.389	6	1	46	64.531	51.625	0.0000	13	211
300	1100	0.818	159.704	6	1	42	68.386	52.458	0.0000	14	211
500	1100	0.852	163.625	6	1	42	71.148	54.283	0.0000	14	211
700	1100	0.890	171.766	6	1	40	73.615	56.156	0.0000	14	211
900	1100	0.929	177.148	6	1	38	75.577	58.761	0.0000	14	211
1100	1100	0.969	183.869	6	1	34	74.437	60.212	0.0000	14	211
1300	1100	1.015	196.078	6	1	30	77.666	61.688	0.0000	14	211
1500	1100	1.064	212.175	6	1	30	81.745	64.921	0.0000	13	211
1700	1100	1.124	214.105	6	1	26	84.488	68.384	0.0000	14	211
1900	1100	1.193	227.584	6	1	22	92.322	72.774	0.0000	13	211
2100	1100	1.274	245.342	6	1	20	97.383	79.108	0.0000	13	211
2300	1100	1.359	261.334	6	1	16	107.951	84.741	0.0000	12	211
2500	1100	1.449	282.577	6	1	10	115.850	91.415	0.0000	11	211
2700	1100	1.537	313.420	6	1	6	126.199	100.089	0.0000	10	211
2900	1100	1.620	323.508	6	1	2	127.562	105.497	0.0000	11	218
3100	1100	1.713	362.655	6	1	354	132.380	108.181	0.0000	10	218
3300	1100	1.812	392.284	6	1	348	135.633	110.900	0.0000	10	218
3500	1100	1.900	429.339	6	1	344	141.967	119.960	0.0000	9	218
3700	1100	1.948	439.739	6	1	338	142.626	125.152	0.0000	9	218
3900	1100	1.931	399.572	6	1	332	140.277	118.510	0.0000	10	218
4100	1100	1.890	338.189	6	1	334	144.605	107.245	0.0000	12	218
4300	1100	1.881	348.633	6	1	332	132.063	108.254	0.0000	11	218
4500	1100	1.848	373.028	6	1	330	130.389	110.830	0.0000	10	218
4700	1100	1.792	358.609	6	1	326	124.330	104.224	0.0000	9	218
0	1200	0.802	155.169	6	1	48	66.271	52.070	0.0000	13	211
200	1200	0.841	161.349	6	1	44	68.616	53.425	0.0000	13	211
400	1200	0.877	167.770	6	1	42	71.526	54.665	0.0000	13	211
600	1200	0.917	168.719	6	1	40	74.557	56.287	0.0000	14	211
800	1200	0.961	176.268	6	1	38	77.020	58.090	0.0000	14	211
1000	1200	1.006	181.512	6	1	46	81.048	60.883	0.0000	14	211
1200	1200	1.052	197.498	6	1	34	81.463	64.491	0.0000	14	211
1400	1200	1.107	196.198	6	1	30	83.858	64.740	0.0000	14	211
1600	1200	1.164	214.520	6	1	28	85.680	69.278	0.0000	14	211
1800	1200	1.232	230.454	6	1	26	90.377	74.567	0.0000	13	211
2000	1200	1.313	248.074	6	1	22	99.118	78.838	0.0000	13	211
2200	1200	1.407	264.092	6	1	18	108.061	85.958	0.0000	12	211
2400	1200	1.508	280.105	6	1	14	117.653	91.508	0.0000	12	211
2600	1200	1.614	303.584	6	1	8	126.327	98.289	0.0000	11	211
2800	1200	1.713	330.774	6	1	4	136.248	107.195	0.0000	11	218
3000	1200	1.815	355.763	6	1	356	142.630	110.611	0.0000	11	218
3200	1200	1.927	387.376	6	1	350	144.795	115.836	0.0000	11	218
3400	1200	2.051	425.031	6	1	344	144.879	123.147	0.0000	10	218
3600	1200	2.133	446.325	6	1	340	145.403	129.507	0.0000	10	218
3800	1200	2.136	439.747	6	1	334	145.814	127.649	0.0000	10	218
4000	1200	2.105	358.864	6	1	332	151.889	115.609	0.0000	12	218
4200	1200	2.093	357.829	6	1	334	141.715	118.820	0.0000	12	218
4400	1200	2.051	380.602	6	1	330	139.338	112.966	0.0000	10	218
4600	1200	1.965	380.316	6	1	326	131.460	111.364	0.0000	10	218
4800	1200	1.873	379.441	6	1	324	127.178	105.423	0.0000	9	218
100	1300	0.863	161.043	6	1	48	69.703	53.425	0.0000	13	211
300	1300	0.902	165.383	6	1	44	72.276	55.270	0.0000	14	211
500	1300	0.945	167.037	6	1	42	75.133	56.214	0.0000	14	211
700	1300	0.994	172.498	6	1	50	79.192	58.062	0.0000	14	211
900	1300	1.042	182.886	6	1	38	81.212	61.099	0.0000	14	211
1100	1300	1.093	187.791	6	1	36	83.890	63.571	0.0000	15	211
1300	1300	1.149	201.784	6	1	34	87.172	66.515	0.0000	14	211
1500	1300	1.212	209.241	6	1	28	90.561	69.696	0.0000	14	211
1700	1300	1.285	218.288	6	1	28	95.979	73.193	0.0000	14	211
1900	1300	1.361	233.931	6	1	24	100.609	77.558	0.0000	14	211
2100	1300	1.459	251.770	6	1	18	109.363	84.402	0.0000	13	211
2300	1300	1.569	275.427	6	1	16	116.041	91.116	0.0000	13	211
2500	1300	1.690	296.867	6	1	12	127.550	98.465	0.0000	12	211
2700	1300	1.813	328.503	6	1	6	139.112	107.763	0.0000	11	211
2900	1300	1.934	345.722	6	1	360	147.071	112.742	0.0000	11	218
3100	1300	2.054	381.914	6	1	352	152.878	120.173	0.0000	11	218
3300	1300	2.202	423.390	6	1	346	155.439	126.872	0.0000	11	218
3500	1300	2.343	447.212	6	1	342	159.279	132.267	0.0000	11	218
3700	1300	2.393	449.400	6	1	336	154.467	139.217	0.0000	11	218
3900	1300	2.355	375.997	6	1	330	159.672	122.596	0.0000	13	218
4100	1300	2.350	357.266	6	1	336	150.963	121.184	0.0000	13	218
4300	1300	2.283	392.398	6	1	332	145.407	117.505	0.0000	11	218
4500	1300	2.177	406.703	6	1	328	142.872	116.542	0.0000	10	218

4700	1300	2.059	393.428	6	1	324	137.344	110.054	0.0000	10	218
0	1400	0.883	161.455	6	1	50	70.109	53.664	0.0000	13	211
200	1400	0.923	166.591	6	1	48	72.994	55.412	0.0000	14	211
400	1400	0.971	171.338	6	1	44	76.415	57.357	0.0000	14	211
600	1400	1.022	172.739	6	1	42	80.100	58.426	0.0000	14	211
800	1400	1.077	180.878	6	1	50	83.416	60.614	0.0000	15	211
1000	1400	1.133	188.279	6	1	40	85.754	64.465	0.0000	15	211
1200	1400	1.198	194.751	6	1	36	90.091	67.103	0.0000	15	211
1400	1400	1.260	207.923	6	1	34	92.117	71.123	0.0000	15	211
1600	1400	1.336	221.148	6	1	30	94.231	74.104	0.0000	14	211
1800	1400	1.426	230.795	6	1	24	101.441	80.277	0.0000	14	211
2000	1400	1.515	249.887	6	1	24	108.151	83.779	0.0000	14	211
2200	1400	1.631	264.299	6	1	18	117.922	90.434	0.0000	13	211
2400	1400	1.760	290.265	6	1	14	129.084	99.720	0.0000	13	211
2600	1400	1.899	307.815	6	1	10	140.169	106.324	0.0000	12	211
2800	1400	2.059	350.426	6	1	6	149.660	117.832	0.0000	11	218
3000	1400	2.209	374.753	6	1	356	159.584	123.350	0.0000	12	218
3200	1400	2.366	419.880	6	1	348	161.594	129.440	0.0000	12	218
3400	1400	2.563	448.336	6	1	342	173.662	135.789	0.0000	12	218
3600	1400	2.700	471.583	6	1	338	163.239	150.910	0.0000	12	218
3800	1400	2.676	398.325	6	1	332	161.329	137.466	0.0000	14	218
4000	1400	2.677	366.417	6	1	334	156.860	128.380	0.0000	15	218
4200	1400	2.576	395.491	6	1	332	149.938	127.367	0.0000	13	218
4400	1400	2.427	419.964	6	1	328	152.264	122.246	0.0000	11	218
4600	1400	2.277	415.094	6	1	324	144.593	119.648	0.0000	10	218
4800	1400	2.148	390.299	6	1	320	134.698	117.347	0.0000	10	218
100	1500	0.944	163.575	6	1	50	73.415	54.525	0.0000	14	211
300	1500	0.995	170.416	6	1	46	77.011	57.039	0.0000	14	211
500	1500	1.049	175.052	6	1	44	79.670	60.924	0.0000	14	211
700	1500	1.107	178.768	6	1	42	83.955	61.618	0.0000	15	211
900	1500	1.171	189.165	6	1	50	87.507	64.303	0.0000	15	211
1100	1500	1.237	196.007	6	1	36	90.099	67.835	0.0000	15	211
1300	1500	1.314	201.151	6	1	48	94.221	70.504	0.0000	15	211
1500	1500	1.390	217.343	6	1	32	99.127	75.009	0.0000	15	211
1700	1500	1.483	231.259	6	1	30	101.847	78.656	0.0000	15	211
1900	1500	1.585	247.042	6	1	24	109.131	84.456	0.0000	14	211
2100	1500	1.703	265.357	6	1	22	115.492	89.676	0.0000	14	211
2300	1500	1.836	281.267	6	1	16	124.930	98.660	0.0000	13	211
2500	1500	2.001	313.910	6	1	12	138.608	108.907	0.0000	12	211
2700	1500	2.176	344.026	6	1	8	152.968	118.093	0.0000	12	218
2900	1500	2.371	376.801	6	1	2	164.995	127.909	0.0000	12	218
3100	1500	2.582	414.619	6	1	350	172.424	134.292	0.0000	12	218
3300	1500	2.784	461.406	6	1	344	181.520	139.561	0.0000	12	218
3500	1500	3.031	477.761	6	1	338	176.119	154.294	0.0000	13	218
3700	1500	3.105	434.944	6	1	332	172.902	157.136	0.0000	14	218
3900	1500	3.094	372.659	6	1	336	169.367	136.833	0.0000	17	218
4100	1500	2.950	389.419	6	1	334	155.361	136.915	0.0000	15	218
4300	1500	2.750	435.785	6	1	330	163.634	127.652	0.0000	12	218
4500	1500	2.552	436.597	6	1	324	150.999	126.073	0.0000	11	218
4700	1500	2.376	412.374	6	1	320	148.880	122.946	0.0000	10	218
0	1600	0.962	162.599	6	1	52	73.485	57.155	0.0000	14	211
200	1600	1.017	167.199	6	1	60	77.267	57.235	0.0000	14	211
400	1600	1.076	175.992	6	1	46	80.373	61.429	0.0000	14	211
600	1600	1.135	176.813	6	1	44	83.631	67.176	0.0000	15	211
800	1600	1.202	181.862	6	1	42	87.133	70.796	0.0000	15	211
1000	1600	1.280	194.387	6	1	52	92.822	74.418	0.0000	15	211
1200	1600	1.355	203.851	6	1	38	94.297	76.122	0.0000	15	211
1400	1600	1.446	210.779	6	1	34	98.440	78.034	0.0000	15	211
1600	1600	1.544	222.056	6	1	44	103.872	84.164	0.0000	15	211
1800	1600	1.656	240.153	6	1	28	108.696	84.514	0.0000	15	211
2000	1600	1.781	255.601	6	1	24	117.291	90.082	0.0000	15	211
2200	1600	1.928	281.309	6	1	20	122.586	102.343	0.0000	14	211
2400	1600	2.096	304.075	6	1	16	137.391	106.757	0.0000	13	211
2600	1600	2.297	338.053	6	1	12	153.862	120.414	0.0000	12	211
2800	1600	2.528	365.544	6	1	6	168.080	128.291	0.0000	13	218
3000	1600	2.796	408.858	6	1	356	180.944	138.322	0.0000	13	218
3200	1600	3.070	471.041	6	1	346	189.792	149.315	0.0000	13	218
3400	1600	3.316	502.461	6	1	340	186.014	155.962	0.0000	13	218
3600	1600	3.586	463.369	6	1	334	197.316	167.470	0.0000	15	218
3800	1600	3.707	370.851	6	1	338	174.319	149.854	0.0000	19	218
4000	1600	3.467	405.841	6	1	334	170.109	143.186	0.0000	17	218
4200	1600	3.165	438.739	6	1	330	167.856	137.053	0.0000	14	218
4400	1600	2.883	462.472	6	1	326	163.606	132.719	0.0000	12	218
4600	1600	2.659	441.390	6	1	322	152.616	127.689	0.0000	11	218
4800	1600	2.486	414.877	6	1	318	150.999	128.180	0.0000	10	218
100	1700	1.037	166.347	6	1	50	77.582	59.327	0.0000	14	211
300	1700	1.099	172.347	6	1	60	79.597	62.031	0.0000	14	211
500	1700	1.166	178.554	6	1	48	83.605	67.681	0.0000	15	211
700	1700	1.233	181.132	6	1	44	86.813	72.868	0.0000	15	211
900	1700	1.313	192.066	6	1	42	90.457	75.115	0.0000	15	211
1100	1700	1.402	200.236	6	1	54	95.073	80.284	0.0000	16	211
1300	1700	1.491	209.391	6	1	38	100.438	80.615	0.0000	16	211
1500	1700	1.602	221.219	6	1	34	103.879	84.301	0.0000	16	211
1700	1700	1.723	236.562	6	1	44	110.477	91.983	0.0000	15	211
1900	1700	1.857	250.636	6	1	26	117.358	93.679	0.0000	15	211
2100	1700	2.015	272.841	6	1	22	122.962	106.971	0.0000	15	211
2300	1700	2.197	296.892	6	1	18	135.056	114.348	0.0000	14	211
2500	1700	2.415	325.979	6	1	14	152.840	125.734	0.0000	13	211
2700	1700	2.682	357.170	6	1	8	169.965	138.769	0.0000	13	218

2900	1700	3.006	396.670	6	1	4	187.800	146.154	0.0000	13	218
3100	1700	3.380	468.617	6	1	350	196.351	152.718	0.0000	13	218
3300	1700	3.723	520.099	6	1	342	193.820	162.891	0.0000	14	218
3500	1700	3.691	493.590	6	1	336	196.233	174.493	0.0000	16	218
3700	1700	4.469	383.522	6	1	330	180.802	161.799	0.0000	21	218
3900	1700	4.182	397.831	6	1	334	179.297	153.140	0.0000	20	218
4100	1700	3.713	454.212	6	1	332	182.047	147.038	0.0000	16	218
4300	1700	3.309	487.140	6	1	326	177.370	138.898	0.0000	14	218
4500	1700	2.998	475.744	6	1	322	163.971	139.858	0.0000	12	218
4700	1700	2.762	428.832	6	1	318	155.949	132.923	0.0000	11	218
0	1800	1.054	165.619	6	1	64	76.890	61.323	0.0000	14	211
200	1800	1.122	171.081	6	1	50	78.884	63.399	0.0000	14	211
400	1800	1.190	175.076	6	1	50	82.803	70.571	0.0000	15	211
600	1800	1.264	185.488	6	1	60	86.663	73.182	0.0000	15	211
800	1800	1.348	192.177	6	1	58	89.776	78.146	0.0000	15	211
1000	1800	1.436	199.119	6	1	42	94.282	81.387	0.0000	16	211
1200	1800	1.542	208.672	6	1	54	99.878	86.955	0.0000	16	211
1400	1800	1.651	221.321	6	1	38	104.670	87.914	0.0000	16	211
1600	1800	1.786	232.403	6	1	34	109.554	97.138	0.0000	16	211
1800	1800	1.930	253.410	6	1	28	115.807	102.257	0.0000	15	211
2000	1800	2.103	269.516	6	1	24	124.044	109.828	0.0000	15	211
2200	1800	2.299	287.311	6	1	20	131.928	121.552	0.0000	15	211
2400	1800	2.531	315.394	6	1	16	146.959	134.002	0.0000	14	211
2600	1800	2.817	351.640	6	1	14	169.997	142.936	0.0000	13	211
2800	1800	3.188	393.606	6	1	6	187.987	157.816	0.0000	13	218
3000	1800	3.663	439.873	6	1	354	209.556	164.527	0.0000	14	218
3200	1800	4.205	533.340	6	1	344	214.834	171.287	0.0000	14	218
3400	1800	4.057	541.937	6	1	338	207.683	177.176	0.0000	16	218
3600	1800	4.540	434.938	6	1	330	196.127	171.090	0.0000	22	218
3800	1800	5.140	406.556	6	1	336	185.153	161.710	0.0000	24	218
4000	1800	4.414	459.587	6	1	332	194.090	160.102	0.0000	20	218
4200	1800	3.842	517.085	6	1	328	188.063	156.719	0.0000	15	218
4400	1800	3.408	505.295	6	1	322	175.188	145.042	0.0000	13	218
4600	1800	3.099	452.094	6	1	318	163.968	139.512	0.0000	13	218
4800	1800	2.879	418.060	6	1	316	168.586	140.737	0.0000	12	218
100	1900	1.141	171.667	6	1	64	79.097	65.301	0.0000	14	211
300	1900	1.212	177.465	6	1	62	82.709	70.246	0.0000	15	211
500	1900	1.293	182.651	6	1	50	85.698	74.571	0.0000	15	211
700	1900	1.382	188.800	6	1	60	90.814	77.955	0.0000	16	211
900	1900	1.474	197.889	6	1	60	93.249	83.695	0.0000	16	211
1100	1900	1.583	205.041	6	1	44	97.520	88.160	0.0000	16	211
1300	1900	1.704	210.405	6	1	54	103.074	93.150	0.0000	17	211
1500	1900	1.843	228.433	6	1	36	109.242	99.753	0.0000	16	211
1700	1900	2.001	240.938	6	1	32	117.848	105.787	0.0000	17	211
1900	1900	2.185	268.133	6	1	30	124.565	109.193	0.0000	16	211
2100	1900	2.404	279.381	6	1	24	135.085	121.223	0.0000	16	211
2300	1900	2.647	311.201	6	1	20	146.284	132.762	0.0000	15	211
2500	1900	2.953	338.750	6	1	14	166.026	147.540	0.0000	14	211
2700	1900	3.358	392.971	6	1	12	192.274	160.229	0.0000	13	218
2900	1900	3.905	441.127	6	1	4	216.998	181.553	0.0000	14	218
3100	1900	4.598	532.450	6	1	348	229.033	179.539	0.0000	14	218
3300	1900	5.036	579.891	6	1	340	234.278	182.737	0.0000	16	218
3500	1900	4.740	486.947	6	1	330	219.431	175.417	0.0000	22	218
3700	1900	5.945	409.357	6	1	338	194.438	173.548	0.0000	28	218
3900	1900	5.212	456.425	6	1	334	208.035	174.714	0.0000	25	218
4100	1900	4.500	545.211	6	1	328	202.835	172.711	0.0000	18	218
4300	1900	3.885	542.327	6	1	322	182.918	159.529	0.0000	15	218
4500	1900	3.494	489.699	6	1	318	171.809	150.333	0.0000	14	218
4700	1900	3.204	450.479	6	1	316	177.761	151.366	0.0000	12	218
0	2000	1.158	171.601	6	1	66	78.789	66.401	0.0000	14	211
200	2000	1.233	177.078	6	1	66	82.489	73.428	0.0000	15	211
400	2000	1.317	182.224	6	1	64	85.901	74.214	0.0000	15	211
600	2000	1.412	187.588	6	1	50	88.998	77.372	0.0000	16	211
800	2000	1.512	200.687	6	1	48	94.713	84.190	0.0000	15	211
1000	2000	1.621	203.029	6	1	60	97.132	89.406	0.0000	16	211
1200	2000	1.759	223.247	6	1	58	102.956	94.246	0.0000	16	211
1400	2000	1.901	228.580	6	1	56	109.525	99.457	0.0000	17	211
1600	2000	2.064	237.793	6	1	52	116.416	106.358	0.0000	17	211
1800	2000	2.264	260.497	6	1	48	127.386	113.784	0.0000	16	211
2000	2000	2.497	272.770	6	1	28	133.818	123.215	0.0000	17	211
2200	2000	2.776	303.020	6	1	22	147.623	129.620	0.0000	16	211
2400	2000	3.102	328.270	6	1	18	162.994	145.661	0.0000	15	211
2600	2000	3.522	368.684	6	1	12	183.437	165.382	0.0000	14	211
2800	2000	4.103	427.231	6	1	8	215.754	187.365	0.0000	14	218
3000	2000	4.947	500.868	6	1	350	245.316	203.960	0.0000	15	218
3200	2000	5.776	624.093	6	1	342	251.235	200.547	0.0000	15	218
3400	2000	5.470	553.019	6	1	332	240.276	186.042	0.0000	21	218
3600	2000	6.653	411.407	6	1	338	201.963	185.538	0.0000	33	218
3800	2000	6.021	442.794	6	1	332	222.201	190.523	0.0000	32	218
4000	2000	5.151	562.852	6	1	330	213.338	191.907	0.0000	23	218
4200	2000	4.418	590.026	6	1	324	193.171	175.216	0.0000	18	218
4400	2000	3.919	520.657	6	1	318	179.781	161.608	0.0000	16	218
4600	2000	3.579	461.085	6	1	316	187.280	160.362	0.0000	14	218
4800	2000	3.292	423.464	6	1	312	186.647	162.809	0.0000	13	218
100	2100	1.255	177.421	6	1	66	83.380	71.269	0.0000	14	211
300	2100	1.341	182.563	6	1	66	85.872	76.114	0.0000	15	211
500	2100	1.437	190.482	6	1	66	88.963	79.725	0.0000	15	211
700	2100	1.540	201.045	6	1	64	92.612	85.279	0.0000	15	211
900	2100	1.663	205.149	6	1	62	97.527	90.671	0.0000	16	211

1100	2100	1.795	208.398	6	1	62	101.323	93.650	0.0000	17	211
1300	2100	1.957	231.993	6	1	58	110.951	102.699	0.0000	16	211
1500	2100	2.128	232.839	6	1	56	115.347	105.905	0.0000	17	211
1700	2100	2.339	252.566	6	1	54	124.219	113.462	0.0000	17	211
1900	2100	2.589	267.542	6	1	50	134.744	120.575	0.0000	17	211
2100	2100	2.885	303.481	6	1	26	149.502	133.022	0.0000	16	211
2300	2100	3.246	322.360	6	1	22	163.910	142.879	0.0000	16	211
2500	2100	3.704	362.081	6	1	16	185.808	160.277	0.0000	15	211
2700	2100	4.316	413.208	6	1	10	213.483	185.603	0.0000	14	218
2900	2100	5.210	477.516	6	1	352	244.537	223.628	0.0000	15	218
3100	2100	6.298	636.804	6	1	346	269.987	232.168	0.0000	14	218
3300	2100	6.280	659.752	6	1	334	277.392	216.450	0.0000	18	218
3500	2100	7.301	436.661	6	1	324	216.992	203.203	0.0000	36	218
3700	2100	6.882	475.628	6	1	334	243.526	208.942	0.0000	38	218
3900	2100	5.848	556.737	6	1	332	228.111	209.277	0.0000	31	218
4100	2100	5.064	661.655	6	1	324	209.444	186.173	0.0000	21	218
4300	2100	4.415	545.915	6	1	320	200.879	171.038	0.0000	19	218
4500	2100	3.999	486.474	6	1	316	201.170	172.946	0.0000	16	218
4700	2100	3.652	449.602	6	1	312	199.600	174.985	0.0000	14	218
0	2200	1.278	177.903	6	1	70	83.086	73.690	0.0000	14	211
200	2200	1.368	182.002	6	1	68	86.105	78.669	0.0000	15	211
400	2200	1.464	189.292	6	1	68	88.689	80.882	0.0000	15	211
600	2200	1.573	199.017	6	1	66	91.409	87.661	0.0000	15	211
800	2200	1.700	203.437	6	1	52	96.105	89.976	0.0000	16	211
1000	2200	1.839	221.476	6	1	64	102.044	94.212	0.0000	16	211
1200	2200	1.993	238.245	6	1	62	110.362	100.617	0.0000	16	211
1400	2200	2.195	239.773	6	1	60	118.455	108.234	0.0000	17	211
1600	2200	2.409	248.579	6	1	58	123.435	114.732	0.0000	18	211
1800	2200	2.675	264.701	6	1	34	132.891	122.227	0.0000	18	211
2000	2200	3.006	285.402	6	1	50	145.585	134.230	0.0000	18	211
2200	2200	3.391	315.160	6	1	24	162.622	146.297	0.0000	17	211
2400	2200	3.892	350.838	6	1	20	183.045	158.777	0.0000	16	211
2600	2200	4.563	407.548	6	1	14	212.257	184.471	0.0000	14	211
2800	2200	5.459	458.233	6	1	8	240.290	221.462	0.0000	15	218
3000	2200	6.752	593.896	6	1	350	290.336	264.126	0.0000	15	218
3200	2200	7.153	775.415	6	1	338	318.804	253.475	0.0000	15	218
3400	2200	7.827	513.789	6	1	326	267.828	224.327	0.0000	32	218
3600	2200	7.859	472.695	6	1	336	280.323	223.807	0.0000	48	218
3800	2200	6.668	510.540	6	1	330	240.223	227.744	0.0000	49	218
4000	2200	5.768	741.221	6	1	326	220.145	202.174	0.0000	27	218
4200	2200	5.005	602.403	6	1	318	213.620	185.898	0.0000	23	218
4400	2200	4.476	524.596	6	1	316	220.660	185.540	0.0000	19	218
4600	2200	4.064	481.775	6	1	312	215.819	190.428	0.0000	16	218
4800	2200	3.687	434.981	6	1	308	210.391	178.594	0.0000	14	218
100	2300	1.394	181.722	6	1	70	88.040	80.384	0.0000	15	211
300	2300	1.497	188.849	6	1	70	89.752	83.156	0.0000	15	211
500	2300	1.610	196.225	6	1	70	93.480	86.002	0.0000	15	211
700	2300	1.736	205.566	6	1	68	97.995	90.008	0.0000	16	211
900	2300	1.880	221.782	6	1	66	101.529	95.424	0.0000	16	211
1100	2300	2.048	218.948	6	1	48	107.099	100.268	0.0000	17	211
1300	2300	2.248	239.358	6	1	64	114.641	105.008	0.0000	17	211
1500	2300	2.484	247.346	6	1	62	121.379	114.006	0.0000	18	211
1700	2300	2.757	263.150	6	1	58	131.415	121.620	0.0000	18	211
1900	2300	3.107	288.450	6	1	54	146.759	134.312	0.0000	18	211
2100	2300	3.529	322.447	6	1	28	173.243	147.860	0.0000	17	211
2300	2300	4.068	341.920	6	1	24	189.051	161.030	0.0000	17	211
2500	2300	4.761	392.066	6	1	18	224.163	185.047	0.0000	16	211
2700	2300	5.759	437.271	6	1	12	238.925	213.911	0.0000	15	81
2900	2300	7.145	539.333	6	1	350	304.953	267.435	0.0000	19	81
3100	2300	8.231	868.204	6	1	342	369.012	293.073	0.0000	15	81
3300	2300	8.482	647.801	6	1	326	322.798	271.227	0.0000	25	218
3500	2300	9.015	465.580	6	1	338	317.099	245.128	0.0000	54	218
3700	2300	7.652	541.157	6	1	332	249.923	242.753	0.0000	69	218
3900	2300	6.522	888.584	6	1	328	238.109	207.155	0.0000	36	218
4100	2300	5.685	628.714	6	1	320	244.361	200.376	0.0000	32	218
4300	2300	5.042	563.484	6	1	316	246.204	201.251	0.0000	23	218
4500	2300	4.545	515.381	6	1	312	235.536	210.743	0.0000	18	218
4700	2300	4.064	454.851	6	1	308	214.862	191.052	0.0000	15	218
0	2400	1.424	180.759	6	1	72	87.559	81.555	0.0000	14	211
200	2400	1.524	194.738	6	1	72	90.669	82.914	0.0000	14	211
400	2400	1.651	195.516	6	1	72	95.110	87.613	0.0000	15	211
600	2400	1.777	206.521	6	1	70	99.146	92.479	0.0000	16	211
800	2400	1.932	210.816	6	1	68	104.045	96.776	0.0000	16	211
1000	2400	2.097	226.047	6	1	68	108.992	102.035	0.0000	17	211
1200	2400	2.295	251.346	6	1	66	117.861	107.417	0.0000	16	211
1400	2400	2.553	251.761	6	1	64	123.310	114.739	0.0000	17	211
1600	2400	2.846	275.618	6	1	62	134.315	123.237	0.0000	17	211
1800	2400	3.201	288.733	6	1	60	144.010	135.218	0.0000	18	211
2000	2400	3.664	312.896	6	1	56	175.637	145.782	0.0000	18	211
2200	2400	4.253	338.259	6	1	52	204.790	165.553	0.0000	18	211
2400	2400	4.998	385.227	6	1	22	249.297	183.810	0.0000	17	211
2600	2400	6.064	419.531	6	1	14	290.692	213.570	0.0000	16	211
2800	2400	7.686	500.070	6	1	8	351.651	258.431	0.0000	21	81
3000	2400	9.637	756.142	6	1	346	418.059	358.650	0.0000	28	81
3200	2400	9.964	964.901	6	1	328	385.935	351.001	0.0000	18	81
3400	2400	10.517	462.557	6	1	346	353.443	314.172	0.0000	51	218
3600	2400	9.028	548.983	6	1	332	269.671	261.530	0.0000	87	218
3800	2400	7.682	951.859	6	1	340	274.162	235.514	0.0000	70	218
4000	2400	6.692	668.906	6	1	320	275.373	221.974	0.0000	49	218

4200	2400	5.727	601.300	6	1	316	267.094	231.040	0.0000	30	218
4400	2400	5.100	546.876	6	1	310	255.312	226.209	0.0000	21	218
4600	2400	4.522	493.307	6	1	306	235.211	210.547	0.0000	17	218
4800	2400	4.020	443.111	6	1	302	213.799	193.179	0.0000	14	218
100	2500	1.556	195.895	6	1	74	92.610	85.299	0.0000	14	211
300	2500	1.682	197.902	6	1	74	95.460	88.564	0.0000	15	211
500	2500	1.819	207.598	6	1	72	100.574	92.955	0.0000	15	211
700	2500	1.981	214.020	6	1	72	105.501	95.225	0.0000	16	211
900	2500	2.160	226.994	6	1	70	110.648	101.467	0.0000	16	211
1100	2500	2.366	243.102	6	1	68	121.351	106.369	0.0000	17	211
1300	2500	2.618	247.463	6	1	68	123.812	114.185	0.0000	18	211
1500	2500	2.921	270.345	6	1	66	133.383	124.400	0.0000	18	211
1700	2500	3.293	286.610	6	1	64	143.635	132.037	0.0000	18	211
1900	2500	3.769	310.538	6	1	60	177.813	145.655	0.0000	18	211
2100	2500	4.387	329.222	6	1	58	222.376	162.256	0.0000	19	211
2300	2500	5.223	373.771	6	1	26	254.949	183.245	0.0000	18	211
2500	2500	6.391	421.211	6	1	18	311.650	212.974	0.0000	17	211
2700	2500	8.263	475.858	6	1	10	371.592	250.199	0.0000	19	83
2900	2500	11.510	650.495	6	1	348	503.553	338.144	0.0000	32	81
3100	2500	17.310	1928.822	6	1	332	732.717	621.092	0.0000	31	81
3300	2500	13.102	451.542	6	1	340	398.880	362.811	0.0000	42	218
3500	2500	10.673	567.585	6	1	334	281.130	270.203	0.0000	70	218
3700	2500	9.568	1707.979	6	1	36	319.664	277.208	0.0000	100	218
3900	2500	8.117	877.548	6	1	294	340.059	285.574	0.0000	82	218
4100	2500	6.655	656.838	6	1	316	296.348	262.562	0.0000	40	218
4300	2500	5.806	598.005	6	1	310	288.286	257.940	0.0000	25	218
4500	2500	5.075	514.864	6	1	306	255.229	226.943	0.0000	19	218
4700	2500	4.450	464.662	6	1	302	231.637	204.453	0.0000	16	218
0	2600	1.588	193.268	6	1	76	93.025	86.892	0.0000	14	211
200	2600	1.711	197.115	6	1	76	100.132	90.566	0.0000	15	211
400	2600	1.858	206.158	6	1	74	103.426	93.018	0.0000	15	211
600	2600	2.028	217.587	6	1	74	117.923	97.286	0.0000	15	211
800	2600	2.214	223.857	6	1	74	119.433	102.679	0.0000	16	211
1000	2600	2.439	234.171	6	1	72	139.620	109.578	0.0000	17	211
1200	2600	2.702	244.130	6	1	70	133.688	113.854	0.0000	18	211
1400	2600	3.005	264.982	6	1	70	154.949	124.335	0.0000	18	211
1600	2600	3.388	292.489	6	1	68	174.888	137.579	0.0000	18	211
1800	2600	3.865	310.813	6	1	66	185.964	147.356	0.0000	18	211
2000	2600	4.501	337.804	6	1	62	221.890	163.084	0.0000	19	211
2200	2600	5.358	368.712	6	1	58	258.623	183.934	0.0000	19	211
2400	2600	6.606	405.508	6	1	26	306.621	211.714	0.0000	18	211
2600	2600	8.596	489.847	6	1	16	363.092	254.254	0.0000	16	211
2800	2600	12.796	593.292	6	1	350	475.250	338.387	0.0000	28	83
3000	2600	37.696	1286.225	6	1	342	937.165	787.062	0.0000	86	82
3200	2600	19.926	530.491	6	1	318	415.965	389.083	0.0000	56	81
3400	2600	12.941	562.912	6	1	336	290.603	283.017	0.0000	47	218
3600	2600	11.098	787.036	6	1	102	347.992	305.886	0.0000	100	218
3800	2600	12.984	2698.906	6	1	238	612.944	505.592	0.0000	100	218
4000	2600	7.933	727.283	6	1	316	350.318	299.848	0.0000	57	218
4200	2600	6.674	661.242	6	1	310	322.405	296.004	0.0000	29	218
4400	2600	5.740	573.190	6	1	304	281.491	257.488	0.0000	21	218
4600	2600	4.956	509.802	6	1	300	245.268	227.614	0.0000	17	218
4800	2600	4.336	448.088	6	1	296	222.070	195.713	0.0000	14	218
100	2700	1.736	201.709	6	1	78	102.523	91.679	0.0000	14	211
300	2700	1.886	208.243	6	1	76	109.165	96.074	0.0000	15	211
500	2700	2.066	224.953	6	1	76	124.842	102.393	0.0000	15	211
700	2700	2.266	233.180	6	1	76	128.425	107.145	0.0000	15	211
900	2700	2.508	239.108	6	1	74	150.308	112.346	0.0000	16	211
1100	2700	2.768	259.404	6	1	74	157.811	122.041	0.0000	16	211
1300	2700	3.100	265.713	6	1	72	177.769	127.263	0.0000	18	211
1500	2700	3.493	290.495	6	1	72	201.968	138.250	0.0000	18	211
1700	2700	3.983	313.489	6	1	70	211.539	150.186	0.0000	20	217
1900	2700	4.608	332.503	6	1	68	227.248	165.867	0.0000	20	217
2100	2700	5.468	368.493	6	1	64	261.148	182.145	0.0000	19	211
2300	2700	6.714	405.537	6	1	60	293.468	214.832	0.0000	19	211
2500	2700	8.752	455.223	6	1	22	356.872	281.929	0.0000	18	211
2700	2700	12.806	555.454	6	1	350	463.690	380.566	0.0000	24	85
2900	2700	29.170	949.275	6	1	344	705.094	597.558	0.0000	59	84
3100	2700	32.478	623.099	6	1	320	451.095	437.521	0.0000	70	82
3300	2700	15.897	576.351	6	1	336	338.592	300.209	0.0000	32	218
3500	2700	12.452	734.839	6	1	330	349.961	304.314	0.0000	48	218
3700	2700	11.289	876.745	6	1	160	409.012	366.979	0.0000	100	218
3900	2700	9.195	781.456	6	1	316	385.768	343.333	0.0000	71	218
4100	2700	7.762	722.836	6	1	310	358.454	326.649	0.0000	34	218
4300	2700	6.552	617.711	6	1	302	308.506	291.014	0.0000	23	218
4500	2700	5.566	563.503	6	1	298	273.831	248.011	0.0000	17	218
4700	2700	4.822	485.794	6	1	294	239.883	213.849	0.0000	15	218
0	2800	1.757	202.809	6	1	80	103.668	93.515	0.0000	14	211
200	2800	1.908	208.474	6	1	80	125.377	97.044	0.0000	14	211
400	2800	2.091	225.134	6	1	78	128.420	102.507	0.0000	14	211
600	2800	2.305	236.497	6	1	78	136.701	108.222	0.0000	15	211
800	2800	2.550	246.102	6	1	78	162.071	114.464	0.0000	16	211
1000	2800	2.835	265.622	6	1	76	170.007	123.445	0.0000	16	211
1200	2800	3.189	270.326	6	1	76	193.134	132.944	0.0000	17	211
1400	2800	3.597	285.694	6	1	74	202.204	142.137	0.0000	18	211
1600	2800	4.100	311.683	6	1	74	222.813	153.989	0.0000	22	217
1800	2800	4.740	349.882	6	1	72	231.082	171.426	0.0000	26	217
2000	2800	5.603	358.992	6	1	70	251.705	203.212	0.0000	25	217
2200	2800	6.830	414.475	6	1	66	279.583	218.770	0.0000	19	211

2400	2800	8.824	461.190	6	1	28	328.265	281.760	0.0000	19	211
2600	2800	12.522	527.322	6	1	20	427.155	374.394	0.0000	22	87
2800	2800	24.036	781.349	6	1	346	605.577	575.414	0.0000	45	86
3000	2800	51.575	870.817	6	1	322	701.339	678.992	0.0000	81	85
3200	2800	19.811	560.690	6	1	356	383.160	331.433	0.0000	28	83
3400	2800	14.772	784.134	6	1	332	404.594	351.553	0.0000	27	218
3600	2800	12.644	902.664	6	1	324	443.349	372.620	0.0000	41	218
3800	2800	10.975	901.159	6	1	316	450.791	405.116	0.0000	49	218
4000	2800	9.170	783.560	6	1	308	405.432	377.676	0.0000	35	218
4200	2800	7.584	672.020	6	1	300	347.352	324.080	0.0000	25	218
4400	2800	6.336	599.969	6	1	296	294.210	272.034	0.0000	18	218
4600	2800	5.405	535.675	6	1	292	264.646	241.547	0.0000	15	218
4800	2800	4.688	471.271	6	1	290	232.162	209.181	0.0000	13	218
100	2900	1.925	207.964	6	1	82	123.897	97.459	0.0000	14	211
300	2900	2.102	220.877	6	1	82	131.080	101.570	0.0000	14	211
500	2900	2.321	234.954	6	1	80	146.750	107.390	0.0000	15	211
700	2900	2.576	249.560	6	1	80	166.442	115.269	0.0000	15	211
900	2900	2.884	264.650	6	1	78	171.847	126.003	0.0000	15	211
1100	2900	3.242	283.845	6	1	78	197.376	132.457	0.0000	16	211
1300	2900	3.675	294.819	6	1	78	205.759	148.933	0.0000	17	211
1500	2900	4.209	317.193	6	1	56	215.984	166.042	0.0000	21	217
1700	2900	4.877	374.765	6	1	34	236.562	194.693	0.0000	29	217
1900	2900	5.781	361.739	6	1	74	252.704	232.504	0.0000	40	217
2100	2900	6.985	402.310	6	1	72	290.477	258.643	0.0000	25	217
2300	2900	8.848	467.087	6	1	70	321.285	303.583	0.0000	19	211
2500	2900	12.243	511.711	6	1	64	401.788	355.546	0.0000	19	211
2700	2900	20.916	693.368	6	1	348	578.642	504.342	0.0000	36	88
2900	2900	85.844	1538.392	6	1	324	1388.124	1372.870	0.0000	84	87
3100	2900	24.650	561.964	6	1	360	412.905	389.213	0.0000	35	85
3300	2900	17.898	814.164	6	1	332	472.274	417.876	0.0000	29	164
3500	2900	15.857	1023.881	6	1	324	501.525	465.702	0.0000	23	164
3700	2900	13.794	999.306	6	1	314	564.261	489.927	0.0000	28	218
3900	2900	11.338	900.650	6	1	306	519.939	448.489	0.0000	28	218
4100	2900	9.017	787.400	6	1	298	406.193	381.425	0.0000	22	218
4300	2900	7.348	670.473	6	1	292	331.732	310.078	0.0000	18	218
4500	2900	6.141	569.390	6	1	290	280.995	261.082	0.0000	16	218
4700	2900	5.253	496.730	6	1	288	249.905	229.863	0.0000	14	218
0	3000	1.939	208.842	6	1	84	123.487	97.260	0.0000	14	211
200	3000	2.120	218.364	6	1	84	138.755	101.999	0.0000	14	211
400	3000	2.328	234.086	6	1	82	151.326	106.889	0.0000	14	211
600	3000	2.583	246.082	6	1	82	169.432	114.070	0.0000	15	211
800	3000	2.894	269.313	6	1	82	174.595	132.097	0.0000	15	211
1000	3000	3.261	290.872	6	1	82	195.521	139.827	0.0000	15	211
1200	3000	3.726	322.536	6	1	80	207.973	166.379	0.0000	15	211
1400	3000	4.278	341.150	6	1	78	221.034	189.103	0.0000	17	217
1600	3000	4.971	358.358	6	1	58	234.165	206.020	0.0000	29	217
1800	3000	5.904	523.914	6	1	30	268.840	242.035	0.0000	45	217
2000	3000	7.196	406.815	6	1	78	297.374	264.524	0.0000	52	217
2200	3000	8.958	458.093	6	1	76	334.727	308.773	0.0000	21	217
2400	3000	12.042	537.799	6	1	74	398.083	356.763	0.0000	19	211
2600	3000	18.986	643.280	6	1	68	524.139	473.263	0.0000	30	90
2800	3000	70.478	1749.084	6	1	4	1338.795	1327.473	0.0000	75	89
3000	3000	30.402	520.682	6	1	344	446.366	427.126	0.0000	49	87
3200	3000	22.361	804.614	6	1	336	554.422	486.837	0.0000	38	163
3400	3000	21.404	1152.208	6	1	324	686.819	569.989	0.0000	39	164
3600	3000	19.471	1153.889	6	1	312	845.375	641.319	0.0000	29	165
3800	3000	14.932	1040.682	6	1	304	726.027	566.098	0.0000	19	218
4000	3000	11.229	895.002	6	1	296	497.967	443.018	0.0000	19	218
4200	3000	8.733	760.662	6	1	290	377.064	355.405	0.0000	17	218
4400	3000	7.108	599.550	6	1	286	300.386	279.467	0.0000	16	218
4600	3000	5.952	518.268	6	1	284	276.333	245.995	0.0000	14	218
4800	3000	5.081	451.364	6	1	282	238.300	220.627	0.0000	13	218
100	3100	2.124	215.389	6	1	84	142.496	101.286	0.0000	14	211
300	3100	2.331	230.269	6	1	86	152.108	108.039	0.0000	14	211
500	3100	2.588	242.410	6	1	84	167.682	113.983	0.0000	15	211
700	3100	2.887	259.554	6	1	84	181.323	131.992	0.0000	15	211
900	3100	3.260	281.752	6	1	84	197.573	143.040	0.0000	15	211
1100	3100	3.732	314.151	6	1	84	206.411	167.980	0.0000	15	211
1300	3100	4.301	349.489	6	1	84	223.927	200.428	0.0000	15	211
1500	3100	5.020	407.962	6	1	82	242.196	215.285	0.0000	20	217
1700	3100	6.026	513.716	6	1	78	276.435	245.022	0.0000	40	217
1900	3100	8.229	1125.634	6	1	344	333.401	301.757	0.0000	99	217
2100	3100	9.114	467.375	6	1	80	338.028	302.120	0.0000	37	217
2300	3100	11.872	517.692	6	1	80	410.262	361.935	0.0000	20	211
2500	3100	17.757	638.478	6	1	78	517.070	461.263	0.0000	24	92
2700	3100	43.294	1074.586	6	1	344	782.390	755.702	0.0000	67	91
2900	3100	38.226	560.113	6	1	72	491.731	469.272	0.0000	64	89
3100	3100	28.245	862.528	6	1	2	621.053	561.905	0.0000	48	162
3300	3100	33.248	1369.610	6	1	324	963.961	825.439	0.0000	55	163
3500	3100	36.377	1672.162	6	1	304	1253.467	1024.468	0.0000	53	165
3700	3100	23.733	1268.880	6	1	302	1077.875	897.616	0.0000	32	166
3900	3100	15.025	1074.221	6	1	292	671.365	565.286	0.0000	17	166
4100	3100	10.754	831.379	6	1	286	482.110	401.759	0.0000	15	218
4300	3100	8.362	652.560	6	1	282	378.610	312.765	0.0000	15	218
4500	3100	6.799	541.694	6	1	280	308.661	255.542	0.0000	14	218
4700	3100	5.689	462.499	6	1	280	247.283	229.407	0.0000	13	211
0	3200	2.131	216.269	6	1	86	144.485	102.258	0.0000	13	211
200	3200	2.332	224.267	6	1	86	155.584	107.767	0.0000	14	211
400	3200	2.589	240.359	6	1	86	167.505	115.453	0.0000	14	211

600	3200	2.877	254.981	6	1	86	178.202	130.611	0.0000	15	211
800	3200	3.242	273.658	6	1	86	192.128	146.971	0.0000	15	211
1000	3200	3.704	288.585	6	1	88	207.104	166.165	0.0000	16	211
1200	3200	4.279	321.253	6	1	86	220.941	193.006	0.0000	16	211
1400	3200	5.007	352.142	6	1	86	241.711	223.689	0.0000	17	217
1600	3200	5.988	384.166	6	1	86	262.628	242.485	0.0000	31	217
1800	3200	7.978	582.349	6	1	118	319.473	299.189	0.0000	84	217
2000	3200	9.285	429.330	6	1	86	351.040	308.761	0.0000	84	217
2200	3200	11.636	514.267	6	1	84	419.369	363.642	0.0000	21	217
2400	3200	16.712	616.592	6	1	84	506.861	462.737	0.0000	21	94
2600	3200	33.082	966.330	6	1	84	736.581	676.895	0.0000	45	93
2800	3200	49.529	663.437	6	1	82	617.581	597.385	0.0000	86	91
3000	3200	37.748	866.790	6	1	50	741.457	687.453	0.0000	65	161
3200	3200	59.741	2276.213	6	1	2	1372.996	1304.346	0.0000	76	162
3400	3200	142.266	3439.782	6	1	192	2934.494	2654.064	0.0000	97	164
3600	3200	64.798	1879.687	6	1	342	1509.720	1452.964	0.0000	96	166
3800	3200	22.551	1354.188	6	1	286	975.933	808.453	0.0000	25	166
4000	3200	13.740	872.077	6	1	280	658.406	469.226	0.0000	17	166
4200	3200	9.977	673.489	6	1	276	462.375	340.546	0.0000	14	218
4400	3200	7.803	552.737	6	1	276	372.641	274.851	0.0000	14	211
4600	3200	6.374	463.639	6	1	276	314.949	245.028	0.0000	15	211
4800	3200	5.355	414.528	6	1	274	263.672	221.851	0.0000	14	211
100	3300	2.326	226.202	6	1	88	153.209	110.347	0.0000	14	211
300	3300	2.579	240.852	6	1	88	163.476	118.439	0.0000	14	211
500	3300	2.877	254.485	6	1	88	176.183	136.178	0.0000	14	211
700	3300	3.233	266.889	6	1	88	192.874	149.765	0.0000	15	211
900	3300	3.658	283.758	6	1	90	202.863	169.688	0.0000	16	211
1100	3300	4.218	295.683	6	1	90	220.366	191.026	0.0000	17	211
1300	3300	4.945	320.680	6	1	90	235.482	214.666	0.0000	18	261
1500	3300	5.925	358.746	6	1	88	254.684	235.636	0.0000	22	261
1700	3300	7.289	378.478	6	1	90	284.521	263.606	0.0000	41	217
1900	3300	9.232	451.814	6	1	90	330.563	294.759	0.0000	62	217
2100	3300	11.309	501.995	6	1	90	394.615	359.825	0.0000	27	217
2300	3300	15.743	622.288	6	1	90	496.975	449.486	0.0000	20	211
2500	3300	27.477	769.211	6	1	90	668.088	631.124	0.0000	39	95
2700	3300	70.328	1120.783	6	1	224	956.129	930.745	0.0000	100	93
2900	3300	38.569	1054.477	6	1	94	728.621	618.896	0.0000	34	161
3100	3300	204.627	6367.701	6	1	114	5215.022	4574.744	0.0000	76	161
3300	3300	92.481	1559.277	6	1	8	1127.720	1085.693	0.0000	97	169
3500	3300	202.602	5445.730	6	1	216	4363.482	3972.415	0.0000	89	167
3700	3300	34.991	1409.446	6	1	250	1168.109	1102.216	0.0000	48	166
3900	3300	17.380	901.350	6	1	266	753.490	669.769	0.0000	23	166
4100	3300	11.772	685.169	6	1	268	516.564	430.304	0.0000	17	166
4300	3300	8.916	569.692	6	1	270	404.729	330.868	0.0000	16	211
4500	3300	7.127	497.005	6	1	270	309.570	260.064	0.0000	15	211
4700	3300	5.896	432.864	6	1	270	267.339	238.910	0.0000	15	211
0	3400	2.323	223.710	6	1	90	157.130	112.372	0.0000	13	211
200	3400	2.558	234.903	6	1	90	169.550	120.826	0.0000	14	211
400	3400	2.856	254.126	6	1	90	173.640	130.489	0.0000	14	211
600	3400	3.198	268.938	6	1	90	188.968	149.553	0.0000	14	211
800	3400	3.637	280.267	6	1	90	203.532	169.807	0.0000	15	211
1000	3400	4.178	305.611	6	1	90	216.730	186.209	0.0000	16	211
1200	3400	4.885	314.221	6	1	92	234.312	215.487	0.0000	17	211
1400	3400	5.827	349.698	6	1	92	254.393	231.581	0.0000	21	261
1600	3400	7.156	398.543	6	1	92	276.191	252.342	0.0000	25	261
1800	3400	9.014	436.388	6	1	92	313.016	287.589	0.0000	31	217
2000	3400	10.964	501.906	6	1	94	383.062	336.979	0.0000	26	217
2200	3400	14.875	599.967	6	1	94	489.158	436.157	0.0000	20	211
2400	3400	24.158	763.860	6	1	96	644.125	600.567	0.0000	29	97
2600	3400	131.557	3765.315	6	1	154	3132.437	2836.670	0.0000	63	95
2800	3400	42.443	870.810	6	1	14	679.263	612.993	0.0000	60	174
3000	3400	60.246	1440.356	6	1	332	934.902	879.344	0.0000	80	172
3200	3400	212.478	5266.938	6	1	100	4556.710	4106.743	0.0000	89	170
3400	3400	80.904	1627.610	6	1	180	1332.535	1274.599	0.0000	76	168
3600	3400	37.823	922.810	6	1	224	816.409	777.021	0.0000	59	166
3800	3400	19.914	771.892	6	1	240	686.202	645.598	0.0000	35	166
4000	3400	13.350	668.920	6	1	258	539.166	452.560	0.0000	21	166
4200	3400	9.948	557.416	6	1	262	434.865	341.417	0.0000	18	211
4400	3400	7.863	489.759	6	1	264	339.076	280.213	0.0000	17	211
4600	3400	6.453	436.399	6	1	266	290.378	246.202	0.0000	17	211
4800	3400	5.425	384.884	6	1	266	241.940	221.298	0.0000	16	211
100	3500	2.538	236.281	6	1	92	168.079	122.354	0.0000	13	211
300	3500	2.824	251.227	6	1	92	181.936	132.813	0.0000	13	211
500	3500	3.178	268.181	6	1	92	189.576	148.123	0.0000	14	211
700	3500	3.585	292.507	6	1	92	202.369	168.149	0.0000	14	211
900	3500	4.125	318.856	6	1	92	207.855	188.872	0.0000	14	211
1100	3500	4.799	348.136	6	1	94	233.243	213.251	0.0000	15	211
1300	3500	5.740	392.314	6	1	94	250.449	229.770	0.0000	16	261
1500	3500	7.173	446.528	6	1	94	276.189	258.064	0.0000	21	261
1700	3500	8.372	441.107	6	1	96	302.076	275.552	0.0000	18	217
1900	3500	10.818	503.211	6	1	96	351.298	318.303	0.0000	19	217
2100	3500	13.952	598.830	6	1	98	441.719	394.115	0.0000	19	211
2300	3500	21.517	748.220	6	1	98	619.190	561.224	0.0000	23	99
2500	3500	64.872	1634.222	6	1	86	1313.575	1203.287	0.0000	74	97
2700	3500	46.969	797.882	6	1	100	675.914	634.568	0.0000	65	174
2900	3500	97.849	2402.021	6	1	76	1730.766	1618.424	0.0000	98	173
3100	3500	97.550	1747.281	6	1	158	1561.554	1445.296	0.0000	79	171
3300	3500	54.956	1022.680	6	1	220	886.046	822.620	0.0000	62	170
3500	3500	34.767	697.195	6	1	236	661.469	645.720	0.0000	54	168

3700	3500	21.317	623.247	6	1	224	597.426	579.787	0.0000	41	166
3900	3500	14.562	616.700	6	1	240	499.096	447.678	0.0000	25	166
4100	3500	10.797	544.405	6	1	250	416.519	360.893	0.0000	22	211
4300	3500	8.503	485.506	6	1	258	334.755	292.836	0.0000	20	211
4500	3500	6.949	424.035	6	1	260	296.935	252.609	0.0000	19	211
4700	3500	5.837	383.558	6	1	262	255.142	228.555	0.0000	18	211
0	3600	2.506	233.538	6	1	94	171.719	132.481	0.0000	13	211
200	3600	2.792	251.180	6	1	94	177.512	145.401	0.0000	13	211
400	3600	3.132	266.452	6	1	94	187.883	156.385	0.0000	13	211
600	3600	3.538	290.141	6	1	94	197.841	166.772	0.0000	14	211
800	3600	4.049	317.892	6	1	96	205.855	181.918	0.0000	14	211
1000	3600	4.717	348.185	6	1	96	222.747	213.306	0.0000	14	211
1200	3600	5.590	380.895	6	1	98	235.164	228.270	0.0000	15	211
1400	3600	6.843	403.258	6	1	98	266.055	243.011	0.0000	19	261
1600	3600	8.978	423.088	6	1	98	290.104	276.353	0.0000	24	261
1800	3600	10.553	490.560	6	1	100	343.463	309.024	0.0000	19	261
2000	3600	13.328	583.443	6	1	102	393.920	366.939	0.0000	18	211
2200	3600	19.337	729.704	6	1	102	536.534	483.907	0.0000	19	101
2400	3600	42.642	1086.347	6	1	358	881.337	829.966	0.0000	55	99
2600	3600	50.105	1042.991	6	1	108	691.895	593.906	0.0000	41	98
2800	3600	68.140	1979.796	6	1	128	1741.587	1567.199	0.0000	66	174
3000	3600	60.122	1071.578	6	1	320	910.310	899.421	0.0000	75	173
3200	3600	43.944	739.987	6	1	200	677.773	653.020	0.0000	58	171
3400	3600	31.878	599.538	6	1	204	576.302	540.487	0.0000	57	211
3600	3600	22.323	551.296	6	1	222	528.253	507.808	0.0000	45	211
3800	3600	15.613	514.416	6	1	222	487.566	450.574	0.0000	35	211
4000	3600	11.671	484.864	6	1	238	404.023	371.769	0.0000	29	211
4200	3600	9.119	446.665	6	1	248	343.478	311.477	0.0000	25	211
4400	3600	7.411	420.334	6	1	252	297.255	271.706	0.0000	22	211
4600	3600	6.215	379.242	6	1	256	261.237	242.280	0.0000	20	211
4800	3600	5.306	350.323	6	1	258	238.619	220.681	0.0000	19	211
100	3700	2.740	245.334	6	1	96	177.649	144.508	0.0000	13	211
300	3700	3.085	261.679	6	1	96	185.939	160.032	0.0000	13	211
500	3700	3.489	277.937	6	1	98	194.585	166.088	0.0000	14	211
700	3700	3.983	296.908	6	1	98	209.426	183.133	0.0000	14	211
900	3700	4.626	319.768	6	1	98	222.741	208.697	0.0000	15	211
1100	3700	5.474	353.900	6	1	100	233.558	225.820	0.0000	15	211
1300	3700	6.601	368.722	6	1	100	256.542	238.245	0.0000	16	211
1500	3700	8.214	412.938	6	1	102	280.671	271.748	0.0000	19	261
1700	3700	10.196	478.302	6	1	102	316.145	305.244	0.0000	18	261
1900	3700	12.747	572.076	6	1	104	374.606	355.666	0.0000	17	211
2100	3700	18.164	727.661	6	1	106	485.807	443.016	0.0000	17	211
2300	3700	32.375	980.497	6	1	110	734.792	675.560	0.0000	38	101
2500	3700	60.779	869.083	6	1	114	770.082	733.412	0.0000	84	100
2700	3700	44.987	1187.354	6	1	50	915.839	782.000	0.0000	49	222
2900	3700	70.880	2231.667	6	1	306	1465.432	1243.397	0.0000	68	175
3100	3700	40.615	709.138	6	1	4	591.615	584.250	0.0000	91	211
3300	3700	31.084	752.580	6	1	328	519.515	510.934	0.0000	70	211
3500	3700	23.384	617.499	6	1	306	487.597	471.868	0.0000	56	211
3700	3700	16.800	503.851	6	1	298	448.304	443.549	0.0000	46	211
3900	3700	12.557	451.117	6	1	236	412.352	387.965	0.0000	37	211
4100	3700	9.814	428.572	6	1	238	341.901	316.097	0.0000	30	211
4300	3700	7.950	395.686	6	1	246	299.358	279.558	0.0000	26	211
4500	3700	6.605	373.948	6	1	250	271.599	254.189	0.0000	23	211
4700	3700	5.619	347.279	6	1	254	245.983	231.997	0.0000	21	211
0	3800	2.688	237.030	6	1	98	174.577	136.376	0.0000	13	211
200	3800	3.015	253.116	6	1	98	184.078	151.747	0.0000	13	211
400	3800	3.418	271.560	6	1	98	192.950	165.664	0.0000	13	211
600	3800	3.922	287.749	6	1	100	204.919	181.320	0.0000	14	211
800	3800	4.537	310.347	6	1	100	215.236	203.208	0.0000	14	211
1000	3800	5.361	323.708	6	1	102	234.188	221.898	0.0000	15	211
1200	3800	6.441	361.612	6	1	102	254.240	240.709	0.0000	16	211
1400	3800	8.075	415.605	6	1	104	280.828	274.463	0.0000	16	211
1600	3800	9.773	460.189	6	1	106	301.730	291.672	0.0000	17	211
1800	3800	12.399	535.714	6	1	106	362.444	336.122	0.0000	17	211
2000	3800	17.367	672.457	6	1	110	450.214	388.929	0.0000	17	211
2200	3800	25.603	872.622	6	1	114	599.159	511.874	0.0000	25	102
2400	3800	103.892	1710.749	6	1	262	1472.463	1411.030	0.0000	99	102
2600	3800	41.824	842.248	6	1	128	543.847	509.974	0.0000	40	222
2800	3800	230.156	7199.276	6	1	172	6337.073	5684.836	0.0000	93	222
3000	3800	45.829	968.098	6	1	30	641.456	625.617	0.0000	93	211
3200	3800	34.347	1166.978	6	1	336	570.790	513.285	0.0000	84	211
3400	3800	25.851	847.407	6	1	306	498.066	480.095	0.0000	63	211
3600	3800	18.549	602.436	6	1	294	433.449	422.263	0.0000	52	211
3800	3800	13.646	463.671	6	1	288	404.898	387.668	0.0000	45	211
4000	3800	10.625	406.032	6	1	226	366.207	343.255	0.0000	38	211
4200	3800	8.538	378.546	6	1	236	319.344	295.673	0.0000	31	211
4400	3800	7.030	364.070	6	1	242	283.985	258.168	0.0000	26	211
4600	3800	5.934	345.357	6	1	248	253.102	235.080	0.0000	23	211
4800	3800	5.102	312.822	6	1	252	232.494	211.600	0.0000	21	211
100	3900	2.939	249.369	6	1	100	185.472	142.459	0.0000	13	211
300	3900	3.326	261.473	6	1	100	192.014	157.726	0.0000	13	211
500	3900	3.828	276.937	6	1	102	202.485	174.010	0.0000	14	211
700	3900	4.441	301.619	6	1	102	213.546	186.739	0.0000	14	211
900	3900	5.241	315.711	6	1	102	229.260	213.998	0.0000	15	211
1100	3900	6.339	358.295	6	1	104	244.486	233.373	0.0000	15	211
1300	3900	7.611	392.090	6	1	106	272.734	255.787	0.0000	16	211
1500	3900	9.181	462.549	6	1	108	295.008	291.558	0.0000	15	211
1700	3900	13.648	534.445	6	1	110	334.793	307.318	0.0000	16	211

1900	3900	15.007	605.258	6	1	112	402.116	349.206	0.0000	17	211
2100	3900	20.986	762.615	6	1	116	531.296	470.043	0.0000	17	211
2300	3900	45.210	1347.622	6	1	148	1050.274	1003.297	0.0000	41	104
2500	3900	45.020	712.841	6	1	126	524.764	481.775	0.0000	50	221
2700	3900	49.662	1449.780	6	1	138	1088.366	912.722	0.0000	54	221
2900	3900	59.291	1880.069	6	1	226	1202.447	985.560	0.0000	70	176
3100	3900	47.387	2725.462	6	1	10	1294.615	1091.944	0.0000	97	211
3300	3900	34.753	1395.021	6	1	298	833.446	791.474	0.0000	74	211
3500	3900	21.702	724.487	6	1	286	483.375	418.925	0.0000	62	211
3700	3900	15.325	519.138	6	1	282	389.701	384.123	0.0000	51	211
3900	3900	11.561	412.942	6	1	280	367.186	358.621	0.0000	44	211
4100	3900	9.170	361.937	6	1	230	329.321	303.429	0.0000	38	211
4300	3900	7.520	342.570	6	1	238	294.219	273.914	0.0000	31	211
4500	3900	6.275	313.358	6	1	242	266.039	241.923	0.0000	28	211
4700	3900	5.354	308.623	6	1	246	240.252	217.502	0.0000	24	211
0	4000	2.838	239.189	6	1	102	179.248	134.097	0.0000	13	211
200	4000	3.219	255.361	6	1	102	187.859	148.130	0.0000	13	211
400	4000	3.692	271.426	6	1	102	200.279	169.381	0.0000	13	211
600	4000	4.307	288.207	6	1	104	214.671	182.724	0.0000	14	211
800	4000	5.069	315.481	6	1	104	223.188	199.411	0.0000	14	211
1000	4000	6.057	343.723	6	1	106	241.880	226.610	0.0000	15	211
1200	4000	7.218	387.918	6	1	108	257.105	241.225	0.0000	15	211
1400	4000	8.634	442.832	6	1	110	285.042	272.241	0.0000	15	211
1600	4000	11.381	485.411	6	1	112	328.316	303.473	0.0000	16	211
1800	4000	13.722	558.166	6	1	114	381.241	336.389	0.0000	17	211
2000	4000	17.812	681.797	6	1	118	464.171	413.825	0.0000	17	211
2200	4000	28.718	871.636	6	1	56	737.978	704.979	0.0000	25	105
2400	4000	101.848	1740.599	6	1	270	1493.810	1357.661	0.0000	99	105
2600	4000	54.523	1679.896	6	1	90	942.012	882.658	0.0000	79	221
2800	4000	50.589	1210.818	6	1	168	1020.033	927.639	0.0000	50	211
3000	4000	65.083	2207.943	6	1	90	1622.254	1379.849	0.0000	99	211
3200	4000	102.767	3673.676	6	1	270	2972.774	2579.319	0.0000	93	211
3400	4000	28.063	930.411	6	1	272	691.018	626.362	0.0000	75	211
3600	4000	17.604	577.661	6	1	272	433.944	378.677	0.0000	60	211
3800	4000	12.738	452.692	6	1	272	366.006	359.652	0.0000	49	211
4000	4000	9.898	371.715	6	1	272	338.613	319.193	0.0000	42	211
4200	4000	8.007	335.178	6	1	228	302.167	280.496	0.0000	36	211
4400	4000	6.648	315.311	6	1	234	266.198	246.289	0.0000	31	211
4600	4000	5.633	305.960	6	1	240	244.177	220.939	0.0000	26	211
4800	4000	4.842	283.176	6	1	244	224.483	202.944	0.0000	24	211
100	4100	3.090	251.744	6	1	102	181.601	134.254	0.0000	13	211
300	4100	3.540	265.424	6	1	104	196.058	158.674	0.0000	13	211
500	4100	4.124	284.538	6	1	104	216.055	180.728	0.0000	13	211
700	4100	4.889	314.025	6	1	106	219.720	192.803	0.0000	13	211
900	4100	5.739	339.617	6	1	108	227.637	209.329	0.0000	14	211
1100	4100	6.752	373.828	6	1	108	252.539	228.630	0.0000	14	211
1300	4100	8.278	413.526	6	1	112	272.221	255.773	0.0000	15	211
1500	4100	10.165	463.846	6	1	114	310.227	282.934	0.0000	15	211
1700	4100	12.430	517.998	6	1	116	356.141	332.670	0.0000	16	211
1900	4100	15.685	601.164	6	1	120	449.000	402.277	0.0000	17	211
2100	4100	22.446	692.826	6	1	76	604.411	579.282	0.0000	19	211
2300	4100	48.201	1631.395	6	1	62	1027.322	941.966	0.0000	34	106
2500	4100	54.595	1128.891	6	1	18	777.034	726.787	0.0000	47	220
2700	4100	50.388	1077.249	6	1	310	865.521	831.993	0.0000	72	221
2900	4100	52.358	924.548	6	1	114	782.083	725.204	0.0000	94	211
3100	4100	88.347	3171.357	6	1	170	2640.139	2355.378	0.0000	83	211
3300	4100	36.185	1453.061	6	1	242	854.681	805.842	0.0000	71	211
3500	4100	20.108	682.914	6	1	256	458.731	401.190	0.0000	66	211
3700	4100	14.034	473.434	6	1	260	364.335	356.071	0.0000	56	211
3900	4100	10.633	372.214	6	1	262	328.610	318.195	0.0000	49	211
4100	4100	8.513	330.785	6	1	222	303.391	283.739	0.0000	41	211
4300	4100	7.031	313.598	6	1	268	278.719	261.617	0.0000	34	211
4500	4100	5.914	303.452	6	1	234	249.749	232.846	0.0000	29	211
4700	4100	5.058	280.088	6	1	240	224.979	207.288	0.0000	26	211
0	4200	2.960	249.763	6	1	104	173.767	124.163	0.0000	12	211
200	4200	3.377	264.284	6	1	104	188.471	145.062	0.0000	12	211
400	4200	3.912	287.074	6	1	106	205.243	163.090	0.0000	13	211
600	4200	4.643	300.003	6	1	108	219.468	180.627	0.0000	13	211
800	4200	5.570	330.524	6	1	108	223.082	194.702	0.0000	13	211
1000	4200	6.360	355.024	6	1	112	242.869	223.599	0.0000	14	211
1200	4200	7.890	382.760	6	1	114	268.682	247.203	0.0000	15	211
1400	4200	9.578	429.883	6	1	116	297.252	271.147	0.0000	15	211
1600	4200	11.213	487.171	6	1	118	337.630	313.041	0.0000	16	211
1800	4200	13.732	537.970	6	1	122	419.064	387.983	0.0000	17	211
2000	4200	18.508	613.133	6	1	124	500.635	488.800	0.0000	19	211
2200	4200	30.051	826.557	6	1	152	739.194	712.216	0.0000	25	107
2400	4200	84.884	1788.142	6	1	134	1482.017	1358.364	0.0000	58	108
2600	4200	103.707	2634.444	6	1	306	1664.045	1321.794	0.0000	59	220
2800	4200	46.655	749.936	6	1	274	683.902	660.718	0.0000	64	211
3000	4200	119.688	3010.946	6	1	180	2689.270	2517.684	0.0000	88	210
3200	4200	38.829	1281.490	6	1	202	864.443	751.833	0.0000	77	211
3400	4200	22.690	891.660	6	1	234	499.012	463.771	0.0000	60	211
3600	4200	15.244	560.532	6	1	248	363.886	347.212	0.0000	56	211
3800	4200	11.388	423.121	6	1	254	321.241	316.308	0.0000	49	211
4000	4200	8.989	346.204	6	1	258	310.444	300.204	0.0000	44	211
4200	4200	7.368	309.279	6	1	262	286.380	266.196	0.0000	38	211
4400	4200	6.185	285.896	6	1	228	259.238	241.207	0.0000	33	211
4600	4200	5.270	275.012	6	1	234	234.292	216.051	0.0000	29	211
4800	4200	4.566	260.479	6	1	238	212.062	200.566	0.0000	26	211

100	4300	3.220	271.539	6	1	106	167.905	135.527	0.0000	12	211
300	4300	3.707	285.416	6	1	106	195.644	153.528	0.0000	12	211
500	4300	4.372	310.555	6	1	108	205.956	169.851	0.0000	12	211
700	4300	5.314	334.122	6	1	110	223.072	188.227	0.0000	13	211
900	4300	6.231	346.365	6	1	112	230.077	206.554	0.0000	14	211
1100	4300	7.381	369.425	6	1	114	253.366	233.173	0.0000	14	211
1300	4300	8.737	405.846	6	1	116	284.051	260.482	0.0000	15	211
1500	4300	10.083	437.434	6	1	118	327.234	295.983	0.0000	16	211
1700	4300	12.149	510.098	6	1	122	370.507	343.561	0.0000	16	211
1900	4300	15.703	575.570	6	1	126	450.008	417.464	0.0000	17	211
2100	4300	- 22.731	683.288	6	1	130	615.399	582.476	0.0000	25	219
2300	4300	43.185	990.615	6	1	108	892.921	862.856	0.0000	40	219
2500	4300	83.034	2479.798	6	1	144	1821.939	1381.710	0.0000	42	220
2700	4300	90.678	1915.397	6	1	250	1718.500	1661.217	0.0000	78	112
2900	4300	61.718	1279.879	6	1	90	1032.399	956.549	0.0000	96	209
3100	4300	46.468	1023.309	6	1	176	932.008	847.536	0.0000	63	211
3300	4300	30.365	870.699	6	1	212	597.715	536.930	0.0000	60	211
3500	4300	16.738	650.407	6	1	232	404.178	366.826	0.0000	53	211
3700	4300	12.089	476.037	6	1	242	324.813	316.228	0.0000	49	211
3900	4300	9.410	370.281	6	1	250	301.094	291.144	0.0000	46	211
4100	4300	7.646	318.993	6	1	254	285.524	269.639	0.0000	41	211
4300	4300	6.393	283.040	6	1	222	265.625	244.572	0.0000	36	211
4500	4300	5.450	270.403	6	1	230	243.782	219.497	0.0000	31	211
4700	4300	4.720	259.992	6	1	234	220.406	205.831	0.0000	28	211
0	4400	3.082	271.076	6	1	106	158.725	133.272	0.0000	11	211
200	4400	3.523	300.959	6	1	108	178.910	146.707	0.0000	11	211
400	4400	4.108	320.592	6	1	110	197.640	161.224	0.0000	11	211
600	4400	4.874	316.629	6	1	112	211.591	179.852	0.0000	12	211
800	4400	5.857	319.344	6	1	114	237.187	198.178	0.0000	14	211
1000	4400	6.838	342.699	6	1	116	250.110	218.144	0.0000	14	211
1200	4400	7.885	384.229	6	1	118	268.402	242.768	0.0000	14	211
1400	4400	9.098	421.156	6	1	120	303.041	286.135	0.0000	15	211
1600	4400	10.809	477.880	6	1	122	351.160	320.584	0.0000	16	211
1800	4400	13.598	518.733	6	1	126	413.700	380.058	0.0000	17	211
2000	4400	18.746	625.974	6	1	130	524.958	498.710	0.0000	21	219
2200	4400	31.501	813.417	6	1	134	740.903	694.080	0.0000	37	219
2400	4400	73.359	2609.204	6	1	28	1184.661	1084.448	0.0000	100	219
2600	4400	47.034	1078.237	6	1	198	863.907	817.985	0.0000	38	220
2800	4400	35.960	1075.428	6	1	234	607.263	579.983	0.0000	30	211
3000	4400	35.960	973.657	6	1	196	805.603	780.760	0.0000	59	209
3200	4400	33.459	727.848	6	1	192	555.861	519.446	0.0000	59	211
3400	4400	19.410	649.993	6	1	216	459.564	406.722	0.0000	52	211
3600	4400	12.997	520.107	6	1	230	347.486	314.597	0.0000	47	211
3800	4400	9.887	413.571	6	1	240	293.497	286.059	0.0000	44	211
4000	4400	7.903	335.165	6	1	246	276.142	267.043	0.0000	42	211
4200	4400	6.577	294.225	6	1	250	257.708	247.385	0.0000	38	211
4400	4400	5.572	270.004	6	1	222	238.205	224.935	0.0000	34	211
4600	4400	4.823	251.637	6	1	228	223.941	205.824	0.0000	30	211
4800	4400	4.222	244.917	6	1	234	207.324	188.224	0.0000	27	211
100	4500	3.359	297.007	6	1	110	174.038	143.325	0.0000	10	211
300	4500	3.850	295.786	6	1	112	187.857	149.632	0.0000	11	211
500	4500	4.473	305.494	6	1	114	215.717	177.974	0.0000	12	211
700	4500	5.263	312.154	6	1	114	225.821	183.816	0.0000	13	211
900	4500	6.186	339.710	6	1	116	239.328	202.245	0.0000	13	211
1100	4500	7.131	369.254	6	1	118	265.314	220.098	0.0000	14	211
1300	4500	8.239	395.639	6	1	120	297.729	260.361	0.0000	15	211
1500	4500	9.719	446.220	6	1	124	332.495	311.606	0.0000	15	211
1700	4500	12.006	495.707	6	1	126	383.838	356.351	0.0000	16	211
1900	4500	15.905	583.090	6	1	130	462.395	449.308	0.0000	17	219
2100	4500	24.609	730.359	6	1	134	642.682	608.046	0.0000	27	152
2300	4500	64.573	1151.522	6	1	168	1099.044	1073.336	0.0000	73	150
2500	4500	40.117	919.470	6	1	232	824.605	777.738	0.0000	85	219
2700	4500	33.854	989.678	6	1	338	623.033	548.188	0.0000	96	223
2900	4500	27.550	900.863	6	1	160	693.467	654.276	0.0000	33	211
3100	4500	23.137	701.878	6	1	178	552.950	527.185	0.0000	47	211
3300	4500	31.751	694.807	6	1	198	582.910	538.902	0.0000	44	211
3500	4500	14.063	524.461	6	1	218	371.444	337.815	0.0000	47	211
3700	4500	10.383	440.245	6	1	230	304.030	289.607	0.0000	43	211
3900	4500	8.196	365.868	6	1	238	277.971	266.833	0.0000	40	211
4100	4500	6.748	312.300	6	1	244	255.156	249.119	0.0000	38	211
4300	4500	5.711	271.947	6	1	248	241.502	234.975	0.0000	36	211
4500	4500	4.921	254.252	6	1	250	227.049	207.904	0.0000	32	211
4700	4500	4.299	241.217	6	1	228	211.436	188.503	0.0000	29	211
0	4600	3.171	285.149	6	1	110	162.387	137.976	0.0000	10	211
200	4600	3.616	292.610	6	1	112	179.102	146.168	0.0000	11	211
400	4600	4.145	287.182	6	1	114	205.676	166.407	0.0000	12	211
600	4600	4.792	295.298	6	1	116	214.180	170.270	0.0000	13	211
800	4600	5.563	313.639	6	1	118	234.850	199.769	0.0000	14	211
1000	4600	6.459	351.318	6	1	120	256.683	210.452	0.0000	14	211
1200	4600	7.497	383.535	6	1	122	295.248	239.985	0.0000	14	211
1400	4600	8.791	419.052	6	1	124	323.589	280.978	0.0000	15	211
1600	4600	10.697	462.764	6	1	126	377.985	337.421	0.0000	15	211
1800	4600	13.822	540.543	6	1	130	440.829	408.250	0.0000	15	211
2000	4600	20.106	684.833	6	1	134	591.030	522.057	0.0000	23	153
2200	4600	39.146	1532.250	6	1	142	1169.146	994.377	0.0000	31	152
2400	4600	32.890	1031.256	6	1	174	943.866	891.616	0.0000	42	219
2600	4600	41.254	1311.674	6	1	104	796.336	651.135	0.0000	98	223
2800	4600	27.228	680.260	6	1	154	617.536	610.322	0.0000	85	223
3000	4600	20.763	624.374	6	1	172	586.656	573.935	0.0000	41	211

3200	4600	20.134	581.881	6	1	186	491.757	453.296	0.0000	44	211
3400	4600	16.554	561.586	6	1	208	389.162	360.359	0.0000	41	211
3600	4600	10.919	438.292	6	1	220	317.521	292.193	0.0000	43	211
3800	4600	8.480	375.758	6	1	228	282.041	269.024	0.0000	40	211
4000	4600	6.895	330.164	6	1	236	259.160	250.480	0.0000	37	211
4200	4600	5.804	292.474	6	1	242	240.788	233.888	0.0000	35	211
4400	4600	4.985	262.762	6	1	244	219.092	212.336	0.0000	32	211
4600	4600	4.359	240.599	6	1	248	209.552	191.921	0.0000	30	211
4800	4600	3.854	225.753	6	1	228	196.906	180.497	0.0000	28	211
100	4700	3.396	277.469	6	1	114	168.863	137.077	0.0000	11	211
300	4700	3.856	276.612	6	1	114	184.655	148.640	0.0000	12	211
500	4700	4.406	291.891	6	1	116	204.167	171.002	0.0000	12	211
700	4700	5.073	310.599	6	1	118	215.445	177.236	0.0000	13	211
900	4700	5.876	343.289	6	1	120	238.478	194.062	0.0000	13	211
1100	4700	6.808	364.907	6	1	122	267.731	224.305	0.0000	14	211
1300	4700	7.987	398.612	6	1	124	303.457	259.303	0.0000	14	211
1500	4700	9.633	437.335	6	1	128	347.271	302.108	0.0000	17	160
1700	4700	12.301	509.098	6	1	130	407.946	362.725	0.0000	20	160
1900	4700	17.182	657.795	6	1	132	499.527	452.486	0.0000	20	155
2100	4700	39.874	1332.676	6	1	138	1011.558	892.891	0.0000	61	154
2300	4700	28.701	929.980	6	1	154	801.871	709.517	0.0000	23	219
2500	4700	24.670	658.515	6	1	164	588.212	577.983	0.0000	51	223
2700	4700	24.256	1193.823	6	1	198	727.264	612.814	0.0000	55	223
2900	4700	18.388	610.148	6	1	168	520.029	480.633	0.0000	41	223
3100	4700	16.906	562.229	6	1	178	487.265	467.130	0.0000	38	211
3300	4700	32.218	797.341	6	1	194	766.880	724.825	0.0000	38	204
3500	4700	11.764	456.131	6	1	210	333.288	316.624	0.0000	39	211
3700	4700	8.797	391.078	6	1	222	282.984	270.942	0.0000	39	211
3900	4700	7.072	332.097	6	1	228	253.810	246.067	0.0000	38	211
4100	4700	5.894	300.625	6	1	234	236.718	229.412	0.0000	35	211
4300	4700	5.060	269.054	6	1	240	221.561	216.270	0.0000	33	211
4500	4700	4.413	245.409	6	1	244	213.683	197.997	0.0000	31	211
4700	4700	3.891	230.239	6	1	246	199.223	183.296	0.0000	28	211
0	4800	3.187	266.059	6	1	116	162.595	131.190	0.0000	11	211
200	4800	3.600	270.364	6	1	116	184.086	143.113	0.0000	12	211
400	4800	4.081	282.934	6	1	116	185.578	155.243	0.0000	12	211
600	4800	4.658	300.205	6	1	118	210.701	162.772	0.0000	13	211
800	4800	5.359	320.817	6	1	120	224.884	176.671	0.0000	13	211
1000	4800	6.213	349.872	6	1	122	256.205	211.386	0.0000	13	211
1200	4800	7.258	376.878	6	1	126	292.877	238.997	0.0000	14	211
1400	4800	8.734	421.373	6	1	128	326.678	281.905	0.0000	16	160
1600	4800	11.157	485.091	6	1	130	383.786	330.946	0.0000	31	160
1800	4800	15.656	607.590	6	1	132	452.492	414.073	0.0000	25	160
2000	4800	30.065	1035.601	6	1	138	745.878	598.841	0.0000	48	155
2200	4800	28.209	829.520	6	1	150	758.681	693.749	0.0000	35	154
2400	4800	20.610	667.492	6	1	176	631.430	581.244	0.0000	26	223
2600	4800	19.053	754.711	6	1	166	602.078	565.366	0.0000	39	223
2800	4800	16.364	667.633	6	1	208	510.562	473.204	0.0000	38	223
3000	4800	15.003	566.539	6	1	176	478.092	423.746	0.0000	31	211
3200	4800	17.288	490.192	6	1	186	438.105	404.452	0.0000	36	211
3400	4800	13.584	511.555	6	1	202	396.320	344.017	0.0000	32	211
3600	4800	9.143	413.141	6	1	214	289.796	274.040	0.0000	35	211
3800	4800	7.245	350.892	6	1	222	258.131	249.951	0.0000	36	211
4000	4800	5.985	310.100	6	1	228	242.396	234.676	0.0000	34	211
4200	4800	5.104	280.468	6	1	234	223.768	218.311	0.0000	32	211
4400	4800	4.435	255.030	6	1	238	215.035	202.077	0.0000	31	211
4600	4800	3.919	229.609	6	1	242	198.618	188.238	0.0000	29	211
4800	4800	3.491	220.044	6	1	244	187.407	174.020	0.0000	27	211
100	4900	3.361	261.051	6	1	116	170.402	136.515	0.0000	11	211
300	4900	3.782	270.291	6	1	118	183.493	150.757	0.0000	12	211
500	4900	4.280	287.106	6	1	120	192.366	157.580	0.0000	12	211
700	4900	4.889	304.736	6	1	122	208.755	174.331	0.0000	13	211
900	4900	5.644	331.978	6	1	124	231.630	195.427	0.0000	13	211
1100	4900	6.601	363.037	6	1	126	272.056	226.774	0.0000	13	211
1300	4900	7.928	404.019	6	1	128	309.888	264.364	0.0000	14	160
1500	4900	10.327	464.982	6	1	130	340.426	314.650	0.0000	27	160
1700	4900	18.941	648.850	6	1	2	471.584	419.413	0.0000	100	160
1900	4900	28.217	872.569	6	1	138	622.377	545.293	0.0000	68	157
2100	4900	30.324	831.462	6	1	158	762.102	692.995	0.0000	47	156
2300	4900	18.437	699.580	6	1	162	569.801	492.974	0.0000	26	216
2500	4900	16.275	561.462	6	1	164	520.208	511.743	0.0000	29	223
2700	4900	14.877	591.903	6	1	188	489.764	463.207	0.0000	32	223
2900	4900	13.401	529.809	6	1	170	465.531	419.955	0.0000	28	211
3100	4900	13.743	486.356	6	1	178	420.774	376.482	0.0000	32	211
3300	4900	19.263	616.569	6	1	190	560.671	512.522	0.0000	24	211
3500	4900	9.657	441.666	6	1	206	311.984	292.315	0.0000	31	211
3700	4900	7.387	356.405	6	1	214	266.722	257.005	0.0000	34	211
3900	4900	6.074	323.115	6	1	222	242.284	234.051	0.0000	33	211
4100	4900	5.143	283.977	6	1	230	229.961	221.786	0.0000	32	211
4300	4900	4.461	261.235	6	1	234	212.727	203.044	0.0000	31	211
4500	4900	3.927	233.238	6	1	236	199.714	192.243	0.0000	30	211
4700	4900	3.500	225.638	6	1	240	188.573	174.462	0.0000	27	211
0	5000	3.148	255.715	6	1	116	164.806	131.547	0.0000	11	211
200	5000	3.514	270.119	6	1	118	167.928	143.175	0.0000	11	211
400	5000	3.949	285.123	6	1	120	181.547	150.348	0.0000	12	211
600	5000	4.473	304.767	6	1	122	202.922	158.699	0.0000	12	211
800	5000	5.115	328.335	6	1	124	219.585	173.992	0.0000	12	211
1000	5000	5.916	351.165	6	1	126	246.317	209.116	0.0000	13	211
1200	5000	7.010	393.274	6	1	128	275.033	237.950	0.0000	12	211

1400	5000	8.875	441.972	6	1	130	320.990	294.169	0.0000	18	160
1600	5000	15.774	626.721	6	1	128	535.758	473.528	0.0000	43	160
1800	5000	71.906	1356.631	6	1	270	1176.104	1087.861	0.0000	99	159
2000	5000	25.742	965.436	6	1	156	841.654	686.456	0.0000	38	157
2200	5000	16.678	683.468	6	1	158	541.610	486.387	0.0000	37	216
2400	5000	14.381	565.272	6	1	164	503.716	474.395	0.0000	45	216
2600	5000	13.304	564.512	6	1	170	453.914	443.965	0.0000	30	216
2800	5000	12.173	513.638	6	1	198	432.812	411.699	0.0000	25	223
3000	5000	11.839	492.039	6	1	176	397.761	375.161	0.0000	27	211
3200	5000	20.061	440.440	6	1	184	388.071	350.184	0.0000	41	208
3400	5000	10.521	467.551	6	1	198	372.568	315.399	0.0000	27	211
3600	5000	7.516	377.879	6	1	208	274.125	265.896	0.0000	31	211
3800	5000	6.130	329.328	6	1	216	246.491	241.087	0.0000	32	211
4000	5000	5.176	293.870	6	1	222	228.949	222.428	0.0000	31	211
4200	5000	4.470	265.268	6	1	230	214.966	203.652	0.0000	30	211
4400	5000	3.938	238.596	6	1	232	199.880	194.044	0.0000	30	211
4600	5000	3.507	230.447	6	1	236	188.968	179.782	0.0000	27	211
4800	5000	3.154	218.492	6	1	240	178.712	165.530	0.0000	25	211
100	5100	3.281	261.221	6	1	118	166.797	139.398	0.0000	11	211
300	5100	3.659	279.632	6	1	120	164.648	139.362	0.0000	11	211
500	5100	4.104	291.404	6	1	122	186.095	157.181	0.0000	12	211
700	5100	4.653	319.645	6	1	124	199.379	170.209	0.0000	12	211
900	5100	5.322	342.323	6	1	126	223.272	193.033	0.0000	12	211
1100	5100	6.214	372.672	6	1	128	261.706	230.828	0.0000	12	211
1300	5100	7.551	415.745	6	1	130	309.914	281.218	0.0000	12	216
1500	5100	10.269	586.170	6	1	132	439.027	377.746	0.0000	17	160
1700	5100	17.174	970.465	6	1	136	729.899	600.941	0.0000	24	159
1900	5100	17.950	905.288	6	1	148	750.461	581.794	0.0000	27	158
2100	5100	14.558	650.959	6	1	158	532.762	466.042	0.0000	44	216
2300	5100	12.911	583.495	6	1	164	466.152	426.053	0.0000	82	216
2500	5100	12.030	541.464	6	1	166	449.291	436.454	0.0000	53	216
2700	5100	11.175	459.734	6	1	188	422.288	418.119	0.0000	33	216
2900	5100	10.463	460.032	6	1	172	403.049	360.064	0.0000	25	211
3100	5100	11.241	440.142	6	1	182	371.430	337.526	0.0000	27	211
3300	5100	11.164	508.382	6	1	190	438.645	370.863	0.0000	23	211
3500	5100	7.525	404.547	6	1	202	301.420	280.728	0.0000	27	211
3700	5100	6.116	350.933	6	1	210	256.766	242.971	0.0000	29	211
3900	5100	5.190	310.325	6	1	218	225.825	220.035	0.0000	29	211
4100	5100	4.474	273.593	6	1	224	221.882	210.276	0.0000	29	211
4300	5100	3.934	254.164	6	1	228	204.046	194.114	0.0000	28	211
4500	5100	3.505	230.165	6	1	232	193.749	188.716	0.0000	28	211
4700	5100	3.154	217.334	6	1	238	180.518	173.935	0.0000	26	211
0	5200	3.069	251.721	6	1	120	158.262	127.662	0.0000	11	211
200	5200	3.399	266.789	6	1	120	168.351	139.000	0.0000	11	211
400	5200	3.789	286.253	6	1	122	176.081	142.919	0.0000	11	211
600	5200	4.252	309.145	6	1	124	194.595	158.384	0.0000	11	211
800	5200	4.833	335.857	6	1	126	217.638	181.932	0.0000	11	211
1000	5200	5.552	370.239	6	1	128	251.960	215.016	0.0000	11	211
1200	5200	6.543	417.152	6	1	130	302.189	268.793	0.0000	11	216
1400	5200	8.041	536.671	6	1	132	387.284	338.644	0.0000	11	216
1600	5200	10.445	781.185	6	1	136	521.859	456.922	0.0000	12	159
1800	5200	12.681	839.953	6	1	146	665.101	496.677	0.0000	16	159
2000	5200	12.403	657.357	6	1	158	537.738	453.658	0.0000	64	214
2200	5200	12.057	747.234	6	1	50	462.779	410.716	0.0000	100	216
2400	5200	11.460	857.668	6	1	310	466.872	438.925	0.0000	87	216
2600	5200	10.279	472.082	6	1	172	400.016	378.317	0.0000	51	216
2800	5200	9.553	440.585	6	1	170	387.391	360.388	0.0000	29	216
3000	5200	9.190	444.458	6	1	176	362.028	333.434	0.0000	24	211
3200	5200	9.316	467.314	6	1	180	403.835	363.744	0.0000	23	211
3400	5200	7.404	430.312	6	1	196	336.699	298.660	0.0000	24	211
3600	5200	6.043	357.871	6	1	204	266.966	251.345	0.0000	27	211
3800	5200	5.158	308.354	6	1	212	240.131	233.046	0.0000	28	211
4000	5200	4.467	282.669	6	1	218	219.117	214.368	0.0000	28	211
4200	5200	3.920	253.254	6	1	224	210.193	203.352	0.0000	28	211
4400	5200	3.489	232.083	6	1	228	198.906	192.777	0.0000	28	211
4600	5200	3.144	218.941	6	1	234	185.852	174.619	0.0000	26	211
4800	5200	2.850	210.904	6	1	236	178.699	164.249	0.0000	25	211
100	5300	3.169	263.542	6	1	122	157.292	131.309	0.0000	11	211
300	5300	3.506	276.398	6	1	124	173.648	141.759	0.0000	11	211
500	5300	3.912	298.058	6	1	124	192.760	151.411	0.0000	11	211
700	5300	4.396	324.135	6	1	126	217.045	172.128	0.0000	11	211
900	5300	4.981	352.286	6	1	128	242.810	202.876	0.0000	11	211
1100	5300	5.724	401.432	6	1	130	286.761	248.785	0.0000	11	211
1300	5300	6.697	513.407	6	1	132	346.195	290.556	0.0000	10	216
1500	5300	7.979	669.146	6	1	138	457.446	391.935	0.0000	11	216
1700	5300	9.485	776.547	6	1	144	543.213	434.276	0.0000	13	216
1900	5300	10.416	664.096	6	1	156	493.728	404.037	0.0000	36	214
2100	5300	12.774	938.169	6	1	252	492.361	449.991	0.0000	99	214
2300	5300	46.011	1.1127E+04	6	1	180	4309.574	3500.497	0.0000	98	216
2500	5300	9.717	591.199	6	1	266	401.246	385.639	0.0000	72	216
2700	5300	8.835	409.200	6	1	168	386.289	374.583	0.0000	42	216
2900	5300	8.233	421.986	6	1	174	342.992	323.186	0.0000	24	216
3100	5300	7.864	402.244	6	1	180	320.752	291.972	0.0000	24	211
3300	5300	7.142	452.639	6	1	188	365.479	294.684	0.0000	21	211
3500	5300	5.966	382.894	6	1	198	291.273	259.905	0.0000	24	211
3700	5300	5.092	336.486	6	1	206	242.180	230.387	0.0000	25	211
3900	5300	4.444	293.447	6	1	214	220.600	216.159	0.0000	26	211
4100	5300	3.906	269.529	6	1	218	208.201	200.131	0.0000	26	211
4300	5300	3.475	242.074	6	1	222	201.015	194.789	0.0000	26	211

4500	5300	3.130	228.202	6	1	226	186.663	173.349	0.0000	25	211
4700	5300	2.841	205.724	6	1	232	177.975	166.428	0.0000	26	211
0	5400	2.959	253.928	6	1	122	154.786	127.631	0.0000	11	211
200	5400	3.257	275.318	6	1	122	162.844	137.147	0.0000	10	211
400	5400	3.607	293.071	6	1	124	180.196	147.488	0.0000	11	211
600	5400	4.013	316.730	6	1	126	200.519	164.091	0.0000	11	211
800	5400	4.492	347.868	6	1	128	234.127	196.499	0.0000	10	211
1000	5400	5.071	396.517	6	1	130	270.920	231.124	0.0000	10	211
1200	5400	5.766	476.862	6	1	132	313.169	272.169	0.0000	10	216
1400	5400	6.600	615.091	6	1	136	381.871	316.827	0.0000	10	216
1600	5400	7.578	691.299	6	1	144	502.037	343.713	0.0000	12	216
1800	5400	8.572	641.771	6	1	154	462.341	354.360	0.0000	20	216
2000	5400	9.740	861.169	6	1	158	446.159	386.859	0.0000	35	214
2200	5400	10.948	760.944	6	1	146	446.172	395.018	0.0000	80	212
2400	5400	9.019	698.909	6	1	220	405.127	368.297	0.0000	87	216
2600	5400	8.154	412.316	6	1	170	377.480	355.185	0.0000	56	216
2800	5400	7.606	413.661	6	1	172	346.964	328.368	0.0000	30	216
3000	5400	7.111	403.995	6	1	178	320.339	279.386	0.0000	21	211
3200	5400	6.656	414.169	6	1	182	346.183	282.635	0.0000	21	211
3400	5400	5.845	399.326	6	1	192	312.076	254.672	0.0000	21	211
3600	5400	5.013	350.071	6	1	202	252.135	236.321	0.0000	23	211
3800	5400	4.401	301.251	6	1	208	227.581	219.495	0.0000	25	211
4000	5400	3.886	270.215	6	1	214	213.737	206.447	0.0000	26	211
4200	5400	3.457	252.537	6	1	220	200.337	189.637	0.0000	25	211
4400	5400	3.112	231.859	6	1	222	190.842	177.786	0.0000	25	211
4600	5400	2.827	218.398	6	1	226	180.316	167.564	0.0000	24	211
4800	5400	2.583	201.639	6	1	232	171.049	150.389	0.0000	24	211
100	5500	3.032	263.639	6	1	124	157.924	129.977	0.0000	10	211
300	5500	3.332	279.812	6	1	126	171.392	141.812	0.0000	11	211
500	5500	3.677	306.455	6	1	126	190.832	156.051	0.0000	10	211
700	5500	4.072	335.917	6	1	128	218.441	184.057	0.0000	10	211
900	5500	4.533	384.913	6	1	130	241.659	196.579	0.0000	10	211
1100	5500	5.065	456.898	6	1	134	293.843	234.566	0.0000	9	216
1300	5500	5.668	561.432	6	1	136	357.843	284.465	0.0000	9	216
1500	5500	6.365	621.756	6	1	142	422.422	331.020	0.0000	11	216
1700	5500	7.135	613.274	6	1	152	430.877	331.707	0.0000	15	216
1900	5500	7.841	622.147	6	1	156	407.459	330.555	0.0000	24	216
2100	5500	9.522	815.383	6	1	162	432.517	395.561	0.0000	77	212
2300	5500	8.323	699.783	6	1	176	391.058	348.006	0.0000	55	216
2500	5500	7.487	433.381	6	1	168	365.636	334.846	0.0000	60	216
2700	5500	7.062	387.141	6	1	170	356.586	326.076	0.0000	38	216
2900	5500	6.599	397.169	6	1	174	316.836	291.711	0.0000	24	216
3100	5500	6.174	384.251	6	1	180	301.888	270.869	0.0000	21	211
3300	5500	5.673	401.294	6	1	184	315.316	255.296	0.0000	19	211
3500	5500	4.963	357.403	6	1	196	267.944	238.369	0.0000	21	211
3700	5500	4.337	310.735	6	1	204	238.638	224.878	0.0000	23	211
3900	5500	3.853	286.819	6	1	208	213.631	204.060	0.0000	23	211
4100	5500	3.442	252.956	6	1	216	204.760	189.616	0.0000	25	211
4300	5500	3.087	231.583	6	1	220	196.446	185.594	0.0000	25	211
4500	5500	2.806	219.238	6	1	224	185.452	165.582	0.0000	24	211
4700	5500	2.569	207.974	6	1	226	173.877	153.379	0.0000	23	211
0	5600	2.828	264.833	6	1	124	152.361	130.857	0.0000	10	211
200	5600	3.089	277.429	6	1	126	161.681	136.627	0.0000	10	211
400	5600	3.383	299.692	6	1	128	183.408	147.703	0.0000	10	211
600	5600	3.716	320.584	6	1	130	202.082	160.875	0.0000	10	211
800	5600	4.092	372.472	6	1	130	228.512	186.900	0.0000	9	211
1000	5600	4.512	443.214	6	1	134	277.790	222.068	0.0000	8	211
1200	5600	4.981	510.554	6	1	136	324.699	254.494	0.0000	9	216
1400	5600	5.502	564.986	6	1	142	397.619	276.312	0.0000	10	216
1600	5600	6.084	561.506	6	1	148	422.610	287.126	0.0000	13	216
1800	5600	6.657	567.653	6	1	156	396.535	308.211	0.0000	18	216
2000	5600	7.130	600.554	6	1	160	386.515	334.688	0.0000	27	212
2200	5600	7.302	683.311	6	1	164	392.402	340.875	0.0000	42	212
2400	5600	6.835	433.084	6	1	168	344.252	311.180	0.0000	51	216
2600	5600	6.526	385.319	6	1	170	339.191	313.466	0.0000	40	216
2800	5600	6.185	381.775	6	1	172	314.074	304.749	0.0000	27	216
3000	5600	5.788	370.829	6	1	178	288.087	264.570	0.0000	20	216
3200	5600	5.391	378.013	6	1	182	296.960	247.195	0.0000	19	211
3400	5600	4.875	360.876	6	1	190	276.101	230.777	0.0000	20	211
3600	5600	4.297	322.840	6	1	198	246.514	219.124	0.0000	21	211
3800	5600	3.806	291.743	6	1	204	218.401	211.299	0.0000	22	211
4000	5600	3.412	260.488	6	1	210	206.029	189.342	0.0000	23	211
4200	5600	3.073	240.645	6	1	216	198.570	176.793	0.0000	24	211
4400	5600	2.788	220.905	6	1	220	185.032	167.826	0.0000	24	211
4600	5600	2.551	206.356	6	1	224	178.602	154.788	0.0000	23	211
4800	5600	2.348	200.261	6	1	228	171.152	138.238	0.0000	22	211
100	5700	2.873	276.091	6	1	126	153.760	136.137	0.0000	10	211
300	5700	3.126	297.696	6	1	128	178.879	147.902	0.0000	9	211
500	5700	3.409	323.729	6	1	128	196.479	163.078	0.0000	9	211
700	5700	3.722	364.888	6	1	130	215.086	184.461	0.0000	9	211
900	5700	4.065	411.843	6	1	134	257.684	204.702	0.0000	8	211
1100	5700	4.439	475.954	6	1	138	294.468	236.480	0.0000	8	216
1300	5700	4.842	536.092	6	1	142	366.484	262.822	0.0000	9	216
1500	5700	5.300	545.016	6	1	148	349.103	269.493	0.0000	11	216
1700	5700	5.757	540.770	6	1	154	386.689	272.181	0.0000	15	216
1900	5700	6.131	573.771	6	1	158	352.150	306.941	0.0000	19	216
2100	5700	6.333	747.324	6	1	162	359.754	319.361	0.0000	19	216
2300	5700	6.219	483.989	6	1	174	326.356	290.186	0.0000	34	216
2500	5700	6.001	390.439	6	1	170	322.094	280.036	0.0000	37	216

2700	5700	5.775	361.038	6	1	170	326.407	297.632	0.0000	30	216
2900	5700	5.463	355.078	6	1	174	289.119	276.410	0.0000	22	216
3100	5700	5.106	356.101	6	1	180	270.285	249.584	0.0000	19	211
3300	5700	4.730	360.832	6	1	184	271.847	239.727	0.0000	18	211
3500	5700	4.249	334.888	6	1	192	238.546	222.273	0.0000	19	211
3700	5700	3.772	298.285	6	1	200	221.394	206.291	0.0000	21	211
3900	5700	3.381	269.871	6	1	206	210.321	198.181	0.0000	22	211
4100	5700	3.050	250.464	6	1	210	195.036	174.850	0.0000	22	211
4300	5700	2.769	230.565	6	1	214	185.143	163.928	0.0000	22	211
4500	5700	2.534	216.509	6	1	220	175.252	154.202	0.0000	22	211
4700	5700	2.332	195.746	6	1	224	168.855	146.230	0.0000	23	211
0	5800	2.679	269.689	6	1	126	151.155	132.207	0.0000	9	211
200	5800	2.899	287.602	6	1	128	168.502	141.802	0.0000	9	211
400	5800	3.142	314.436	6	1	128	180.010	158.181	0.0000	9	211
600	5800	3.407	341.994	6	1	132	198.189	171.902	0.0000	9	211
800	5800	3.692	399.535	6	1	134	227.973	194.868	0.0000	8	211
1000	5800	3.999	446.448	6	1	136	266.330	221.502	0.0000	8	211
1200	5800	4.326	494.080	6	1	140	306.442	239.653	0.0000	8	216
1400	5800	4.692	515.290	6	1	146	352.180	253.809	0.0000	10	216
1600	5800	5.064	511.826	6	1	152	341.792	256.202	0.0000	12	216
1800	5800	5.396	542.202	6	1	156	334.427	275.874	0.0000	15	216
2000	5800	5.601	635.436	6	1	160	339.961	285.090	0.0000	16	216
2200	5800	5.646	542.777	6	1	168	327.822	287.980	0.0000	22	216
2400	5800	5.530	398.150	6	1	168	315.842	280.616	0.0000	31	216
2600	5800	5.370	364.184	6	1	170	307.452	275.918	0.0000	28	216
2800	5800	5.156	357.515	6	1	174	290.437	276.816	0.0000	23	216
3000	5800	4.855	341.507	6	1	178	266.635	256.803	0.0000	18	216
3200	5800	4.538	359.527	6	1	182	267.844	229.527	0.0000	17	211
3400	5800	4.178	335.879	6	1	188	236.101	217.514	0.0000	18	211
3600	5800	3.723	308.849	6	1	196	222.419	210.596	0.0000	19	211
3800	5800	3.352	283.125	6	1	200	205.539	195.347	0.0000	20	211
4000	5800	3.026	255.126	6	1	208	193.714	176.274	0.0000	21	211
4200	5800	2.745	232.929	6	1	212	191.957	158.561	0.0000	22	211
4400	5800	2.513	219.576	6	1	216	177.306	152.965	0.0000	22	211
4600	5800	2.315	206.200	6	1	222	170.764	137.674	0.0000	21	211
4800	5800	2.145	195.710	6	1	224	162.857	130.422	0.0000	21	211
100	5900	2.698	282.066	6	1	128	150.266	139.502	0.0000	9	211
300	5900	2.908	305.094	6	1	130	161.342	151.103	0.0000	9	211
500	5900	3.134	339.625	6	1	132	183.910	167.802	0.0000	9	211
700	5900	3.377	375.380	6	1	134	205.473	183.805	0.0000	8	211
900	5900	3.631	417.412	6	1	138	246.925	204.807	0.0000	8	211
1100	5900	3.903	454.009	6	1	140	278.706	216.261	0.0000	8	216
1300	5900	4.203	486.129	6	1	146	288.659	236.221	0.0000	9	216
1500	5900	4.513	493.849	6	1	152	315.498	240.099	0.0000	11	216
1700	5900	4.800	499.599	6	1	156	333.002	253.690	0.0000	13	216
1900	5900	5.021	561.824	6	1	158	331.934	271.482	0.0000	14	216
2100	5900	5.122	571.215	6	1	164	318.273	281.811	0.0000	16	216
2300	5900	5.089	415.745	6	1	172	303.487	268.300	0.0000	24	216
2500	5900	4.986	374.290	6	1	170	302.288	249.239	0.0000	25	216
2700	5900	4.843	350.628	6	1	172	302.202	262.677	0.0000	22	216
2900	5900	4.629	340.764	6	1	176	275.769	256.484	0.0000	19	216
3100	5900	4.345	337.115	6	1	180	253.017	245.895	0.0000	17	211
3300	5900	4.056	334.660	6	1	184	242.891	221.013	0.0000	17	211
3500	5900	3.701	311.035	6	1	192	234.128	206.151	0.0000	18	211
3700	5900	3.317	288.095	6	1	200	208.362	188.518	0.0000	19	211
3900	5900	3.004	260.767	6	1	204	194.263	169.544	0.0000	20	211
4100	5900	2.728	240.759	6	1	208	189.603	164.074	0.0000	21	211
4300	5900	2.492	225.213	6	1	214	179.028	146.454	0.0000	21	211
4500	5900	2.294	215.526	6	1	216	169.946	133.281	0.0000	20	211
4700	5900	2.127	196.757	6	1	222	160.739	126.600	0.0000	21	211
0	6000	2.518	271.554	6	1	128	142.412	133.755	0.0000	9	211
200	6000	2.702	297.922	6	1	130	151.744	146.666	0.0000	9	211
400	6000	2.899	324.752	6	1	132	174.344	159.597	0.0000	8	211
600	6000	3.105	355.111	6	1	134	193.260	173.255	0.0000	8	211
800	6000	3.322	392.786	6	1	138	228.905	191.405	0.0000	8	211
1000	6000	3.549	437.038	6	1	140	266.152	209.119	0.0000	8	211
1200	6000	3.800	451.718	6	1	144	290.368	219.699	0.0000	8	216
1400	6000	4.064	469.831	6	1	150	296.643	228.072	0.0000	9	216
1600	6000	4.316	488.245	6	1	154	285.281	232.566	0.0000	11	216
1800	6000	4.529	516.810	6	1	158	302.370	256.182	0.0000	12	216
2000	6000	4.662	573.124	6	1	162	296.752	255.821	0.0000	13	216
2200	6000	4.691	467.951	6	1	168	294.414	243.349	0.0000	17	216
2400	6000	4.637	369.826	6	1	170	282.081	241.931	0.0000	22	216
2600	6000	4.533	344.733	6	1	170	288.020	241.237	0.0000	21	216
2800	6000	4.388	334.911	6	1	174	274.546	250.276	0.0000	19	216
3000	6000	4.166	325.115	6	1	178	257.881	243.145	0.0000	17	211
3200	6000	3.917	332.808	6	1	182	237.464	224.232	0.0000	16	211
3400	6000	3.637	318.274	6	1	188	218.189	207.572	0.0000	17	211
3600	6000	3.304	288.883	6	1	194	207.960	193.256	0.0000	18	211
3800	6000	2.989	261.820	6	1	200	200.831	182.083	0.0000	19	211
4000	6000	2.715	244.516	6	1	204	187.489	163.585	0.0000	20	211
4200	6000	2.482	224.974	6	1	208	174.829	147.663	0.0000	20	211
4400	6000	2.278	212.012	6	1	212	170.755	136.852	0.0000	20	211
4600	6000	2.109	199.292	6	1	218	164.182	127.334	0.0000	20	211
4800	6000	1.964	189.457	6	1	220	152.139	119.475	0.0000	20	211

Koniec obliczen 13:59:53 Data: 2011.6.10

Roza: Dane: oktwe1 Wyniki: woktwe1

MAKSIMUM STEZEN SREDNICH WYNOSI 230.156 ug/m3
2800 3800 230.156 7199.276 6 1 172 6337.073 5684.836 0.00 93 222

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 11126.877 ug/m3
2300 5300 46.011 11126.877 6 1 180 4309.574 3500.497 0.00 98 216

MAKSIMUM PERCENTYLA S99.8 WYNOSI 6337.073 ug/m3
2800 3800 230.156 7199.276 6 1 172 6337.073 5684.836 0.00 93 222

MAKSIMUM PERCENTYLA S99.7 WYNOSI 5684.836 ug/m3
2800 3800 230.156 7199.276 6 1 172 6337.073 5684.836 0.00 93 222

MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA 3.00E+04 ug/m3 WYNOSI 0.00 %
0 0 0.000 0.000 0 0 0 0.000 0.000 0.00 0 0

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*****************************************************************************
*                                                                           *
*                      P R O G R A M     K O M I N                          *
*                                                                           *
*              1986-2010     wersja 6.10  z dnia:  06.02.2010             *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.*
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl*
*                                                                           *
*                                 UOYTKOWNIK:                               *
*              CDM Sp. z o.o., 01-040 Warszawa, ul.Stawki 40                *
*                                                                           *
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                                                Data: 2011.6.10   14:27:0
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Nazwa zbioru danych: okbene
Nazwa zbioru wynikow: wokbene

Okecie wariant eksploatacja

ZANIECZYSZCZENIE : benzen

Oznaczenia: H - formula HOLLANDA
C - formula CONCAWE

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	1.9E-0005	0.001025	150	2	1	0.1007	0.0001	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	5.2E-0005	0.002823	150	2	1	0.1007	0.0002	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0.00289	0.155	150	2	1	0.8145	0.0742	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0.00289	0.155	150	2	1	0.8145	0.0742	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0.00289	0.155	150	2	1	0.8145	0.0742	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0.00289	0.155	150	2	1	0.8145	0.0742	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0.00289	0.155	150	2	1	0.8145	0.0742	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0.00289	0.155	150	2	1	0.8145	0.0742	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0.00289	0.155	150	2	1	0.8145	0.0742	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0.00289	0.155	150	2	1	0.8145	0.0742	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0.00112	0.060	150	2	1	0.8145	0.0287	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0.00112	0.060	150	2	1	0.8145	0.0287	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0.00112	0.060	150	2	1	0.8145	0.0287	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0.00112	0.060	150	2	1	0.8145	0.0287	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0.00112	0.060	150	2	1	0.8145	0.0287	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0.00112	0.060	150	2	1	0.8145	0.0287	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0.00112	0.060	150	2	1	0.8145	0.0287	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0.00112	0.060	150	2	1	0.8145	0.0287	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0.00027	3.286	12	6	1	0.8145	0.0069	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	8.3E-0005	1.011	12	6	1	0.6389	0.0017	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0.00015	1.847	12	6	1	0.8145	0.0039	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0.00015	1.847	12	6	1	0.8145	0.0039	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0.00015	1.847	12	6	1	0.8145	0.0039	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0.00015	1.847	12	6	1	0.8145	0.0039	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0.00015	1.847	12	6	1	0.8145	0.0039	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0.00015	1.847	12	6	1	0.8145	0.0039	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0.00015	1.847	12	6	1	0.8145	0.0039	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0.00015	1.847	12	6	1	0.8145	0.0039	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0.00015	1.847	12	6	1	0.8145	0.0039	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0.00015	1.847	12	6	1	0.8145	0.0039	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0.00015	1.847	12	6	1	0.8145	0.0039	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0.00015	1.847	12	6	1	0.8145	0.0039	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0.00015	1.847	12	6	1	0.8145	0.0039	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0.00015	1.847	12	6	1	0.8145	0.0039	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0.00015	1.847	12	6	1	0.8145	0.0039	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0.00015	1.847	12	6	1	0.8145	0.0039	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.405	12	6	1	0.8145	0.0051	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.405	12	6	1	0.8145	0.0051	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.405	12	6	1	0.8145	0.0051	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.405	12	6	1	0.8145	0.0051	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.405	12	6	1	0.8145	0.0051	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.405	12	6	1	0.8145	0.0051	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.405	12	6	1	0.8145	0.0051	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.405	12	6	1	0.8145	0.0051	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.405	12	6	1	0.8145	0.0051	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.405	12	6	1	0.8145	0.0051	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.405	12	6	1	0.8145	0.0051	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.405	12	6	1	0.8145	0.0051	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.405	12	6	1	0.8145	0.0051	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.405	12	6	1	0.8145	0.0051	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.405	12	6	1	0.8145	0.0051	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.00020	2.405	12	6	1	0.8145	0.0051	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	6.2E-0005	0.759	12	6	1	1.0000	0.0020	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	6.2E-0005	0.759	12	6	1	1.0000	0.0020	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	6.2E-0005	0.759	12	6	1	1.0000	0.0020	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	6.2E-0005	0.759	12	6	1	1.0000	0.0020	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	6.2E-0005	0.759	12	6	1	1.0000	0.0020	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	6.2E-0005	0.759	12	6	1	1.0000	0.0020	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	6.2E-0005	0.759	12	6	1	1.0000	0.0020	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	6.2E-0005	0.759	12	6	1	1.0000	0.0020	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	6.2E-0005	0.759	12	6	1	1.0000	0.0020	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	6.2E-0005	0.759	12	6	1	1.0000	0.0020	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	6.2E-0005	0.759	12	6	1	1.0000	0.0020	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	6.2E-0005	0.759	12	6	1	1.0000	0.0020	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	6.2E-0005	0.759	12	6	1	1.0000	0.0020	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	6.2E-0005	0.759	12	6	1	1.0000	0.0020	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	6.2E-0005	0.759	12	6	1	1.0000	0.0020	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	6.2E-0005	0.759	12	6	1	1.0000	0.0020	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	8.7E-0005	1.062	12	6	1	1.0000	0.0027	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	8.7E-0005	1.062	12	6	1	1.0000	0.0027	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	8.7E-0005	1.062	12	6	1	1.0000	0.0027	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	8.7E-0005	1.062	12	6	1	1.0000	0.0027	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	8.7E-0005	1.062	12	6	1	1.0000	0.0027	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	8.7E-0005	1.062	12	6	1	1.0000	0.0027	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	8.7E-0005	1.062	12	6	1	1.0000	0.0027	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	8.7E-0005	1.062	12	6	1	1.0000	0.0027	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	8.7E-0005	1.062	12	6	1	1.0000	0.0027	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	8.7E-0005	1.062	12	6	1	1.0000	0.0027	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	8.7E-0005	1.062	12	6	1	1.0000	0.0027	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	8.7E-0005	1.062	12	6	1	1.0000	0.0027	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	8.7E-0005	1.062	12	6	1	1.0000	0.0027	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	8.7E-0005	1.062	12	6	1	1.0000	0.0027	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	8.7E-0005	1.062	12	6	1	1.0000	0.0027	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	8.7E-0005	1.062	12	6	1	1.0000	0.0027	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.00160	462.342	1	6	1	1.0000	0.0505	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.00160	462.342	1	6	1	1.0000	0.0505	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.00680	1964.952	1	6	1	1.0000	0.2144	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.00110	317.860	1	6	1	0.0856	0.0030	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.00060	173.378	1	6	1	0.0856	0.0016	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.00100	288.964	1	6	1	0.0856	0.0027	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.00110	317.860	1	6	1	0.0856	0.0030	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.00270	780.201	1	6	1	0.0856	0.0073	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.00120	346.756	1	6	1	0.0856	0.0032	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.00340	982.476	1	6	1	0.0856	0.0092	1 2 3 4 5
219	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0.00042	13.985	6	6	1	0.6667	0.0088	1 2 3 4 5 6 7 8 9 10 11
220	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0.00042	13.985	6	6	1	0.6667	0.0088	1 2 3 4 5 6 7 8 9 10 11
221	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0.00042	13.985	6	6	1	0.6667	0.0088	1 2 3 4 5 6 7 8 9 10 11
222	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0.00042	13.985	6	6	1	0.6667	0.0088	1 2 3 4 5 6 7 8 9 10 11
223	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0.00042	13.985	6	6	1	0.6667	0.0088	1 2 3 4 5 6 7 8 9 10 11
224	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	2.5E-0006	0.722	1	6	1	0.6667	0.0001	1 2 3 4 5 6 7 8 9 10 11
225	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	2.5E-0006	0.722	1	6	1	0.6667	0.0001	1 2 3 4 5 6 7 8 9 10 11
226	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	2.5E-0006	0.722	1	6	1	0.6667	0.0001	1 2 3 4 5 6 7 8 9 10 11
227	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	2.5E-0006	0.722	1	6	1	0.6667	0.0001	1 2 3 4 5 6 7 8 9 10 11
228	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.483	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
229	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.483	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
230	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.483	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
231	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.483	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
232	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.483	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
233	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.483	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
234	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.483	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
235	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.483	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
236	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.483	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
237	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.483	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
238	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.483	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
239	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	1.7E-0006	0.483	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
240	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	2.5E-0006	0.722	1	6	1	0.6667	0.0001	1 2 3 4 5 6 7 8 9 10 11
241	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	2.5E-0006	0.722	1	6	1	0.6667	0.0001	1 2 3 4 5 6 7 8 9 10 11
242	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	2.5E-0006	0.722	1	6	1	0.6667	0.0001	1 2 3 4 5 6 7 8 9 10 11
243	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	2.5E-0006	0.722	1	6	1	0.6667	0.0001	1 2 3 4 5 6 7 8 9 10 11
244	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	2.5E-0006	0.722	1	6	1	0.6667	0.0001	1 2 3 4 5 6 7 8 9 10 11
245	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	2.5E-0006	0.722	1	6	1	0.6667	0.0001	1 2 3 4 5 6 7 8 9 10 11
246	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	2.5E-0006	0.722	1	6	1	0.6667	0.0001	1 2 3 4 5 6 7 8 9 10 11
247	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	2.5E-0006	0.722	1	6	1	0.6667	0.0001	1 2 3 4 5 6 7 8 9 10 11

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 30.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	247	0.0055
2	II	0.0068	warszawa.r	247	0.0166
3	III	0.0194	warszawa.r	247	0.0470
4	IV	0.0137	warszawa.r	247	0.0332
5	V	0.0434	warszawa.r	247	0.1050
6	VI	0.0151	warszawa.r	240	0.0312

7	VII	0.0763	warszawa.r	176	0.1525
8	VIII	0.1005	warszawa.r	176	0.2008
9	IX	0.2486	warszawa.r	176	0.4971
10	X	0.1129	warszawa.r	176	0.2257
11	XI	0.0277	warszawa.r	144	0.0531
12	XII	0.1478	warszawa.r	115	0.2732
13	XIII	0.1855	warszawa.r	35	0.0725
				EMISJA ROCZNA	1.7134 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: CDM Sp. z o.o.

Okecie wariant eksploatacja

ZANIECZYSZCZENIE : benzen

STEZENIA GAZOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	30P %	Udz. %	Nr
0	0	1.14E-03	0.352	6	1	36	0.106	8.2426E-02	0.0000	38	211
200	0	1.18E-03	0.363	6	1	34	0.108	8.6296E-02	0.0000	38	211
400	0	1.23E-03	0.373	6	1	32	0.112	8.8956E-02	0.0000	38	211
600	0	1.27E-03	0.375	6	1	30	0.117	9.1807E-02	0.0000	39	211
800	0	1.31E-03	0.388	6	1	28	0.121	9.3341E-02	0.0000	39	211
1000	0	1.35E-03	0.393	6	1	26	0.122	9.6022E-02	0.0000	39	211
1200	0	1.39E-03	0.402	6	1	24	0.120	9.7162E-02	0.0000	39	211
1400	0	1.43E-03	0.415	6	1	22	0.125	9.9578E-02	0.0000	39	211
1600	0	1.48E-03	0.437	6	1	20	0.129	0.106	0.0000	38	211
1800	0	1.54E-03	0.441	6	1	18	0.141	0.108	0.0000	38	211
2000	0	1.61E-03	0.456	6	1	14	0.145	0.115	0.0000	38	211
2200	0	1.69E-03	0.483	6	1	12	0.152	0.123	0.0000	36	211
2400	0	1.78E-03	0.504	6	1	10	0.163	0.127	0.0000	35	211
2600	0	1.86E-03	0.526	6	1	8	0.166	0.135	0.0000	34	211
2800	0	1.94E-03	0.551	6	1	4	0.175	0.137	0.0000	33	211
3000	0	2.01E-03	0.613	6	1	2	0.182	0.138	0.0000	29	211
3200	0	2.06E-03	0.641	6	1	358	0.182	0.142	0.0000	28	211
3400	0	2.09E-03	0.694	6	1	354	0.184	0.140	0.0000	26	211
3600	0	2.12E-03	0.726	6	1	352	0.189	0.140	0.0000	25	211
3800	0	2.18E-03	0.804	6	1	346	0.196	0.152	0.0000	22	211
4000	0	2.23E-03	0.808	6	1	342	0.207	0.157	0.0000	22	211
4200	0	2.25E-03	0.790	6	1	340	0.212	0.169	0.0000	22	211
4400	0	2.23E-03	0.695	6	1	336	0.202	0.167	0.0000	24	211
4600	0	2.18E-03	0.627	6	1	332	0.188	0.163	0.0000	27	211
4800	0	2.13E-03	0.615	6	1	336	0.192	0.150	0.0000	26	211
100	100	1.20E-03	0.362	6	1	36	0.110	8.6527E-02	0.0000	38	211
300	100	1.25E-03	0.371	6	1	34	0.111	8.9645E-02	0.0000	38	211
500	100	1.29E-03	0.375	6	1	32	0.116	9.1854E-02	0.0000	39	211
700	100	1.34E-03	0.388	6	1	30	0.116	9.5348E-02	0.0000	39	211
900	100	1.39E-03	0.395	6	1	28	0.121	9.7307E-02	0.0000	39	211
1100	100	1.43E-03	0.399	6	1	26	0.126	9.9814E-02	0.0000	40	211
1300	100	1.47E-03	0.421	6	1	24	0.120	0.101	0.0000	39	211
1500	100	1.53E-03	0.437	6	1	22	0.132	0.105	0.0000	39	211
1700	100	1.58E-03	0.442	6	1	18	0.138	0.107	0.0000	39	211
1900	100	1.64E-03	0.454	6	1	16	0.144	0.116	0.0000	39	211
2100	100	1.72E-03	0.472	6	1	14	0.153	0.123	0.0000	38	211
2300	100	1.81E-03	0.483	6	1	10	0.162	0.126	0.0000	38	211
2500	100	1.91E-03	0.538	6	1	8	0.172	0.132	0.0000	34	211
2700	100	1.99E-03	0.563	6	1	6	0.180	0.140	0.0000	33	211
2900	100	2.07E-03	0.576	6	1	4	0.184	0.146	0.0000	32	211
3100	100	2.14E-03	0.646	6	1	360	0.190	0.143	0.0000	29	211
3300	100	2.19E-03	0.687	6	1	356	0.188	0.146	0.0000	27	211
3500	100	2.23E-03	0.749	6	1	352	0.194	0.149	0.0000	25	211
3700	100	2.27E-03	0.780	6	1	348	0.197	0.154	0.0000	24	211
3900	100	2.34E-03	0.838	6	1	344	0.207	0.166	0.0000	22	211
4100	100	2.38E-03	0.825	6	1	340	0.220	0.176	0.0000	22	211
4300	100	2.35E-03	0.739	6	1	336	0.210	0.174	0.0000	24	211
4500	100	2.32E-03	0.665	6	1	332	0.202	0.171	0.0000	26	211
4700	100	2.26E-03	0.654	6	1	336	0.201	0.159	0.0000	26	211
0	200	1.23E-03	0.362	6	1	38	0.110	8.6330E-02	0.0000	38	211
200	200	1.27E-03	0.374	6	1	36	0.113	8.9941E-02	0.0000	38	211
400	200	1.32E-03	0.374	6	1	34	0.116	9.2481E-02	0.0000	40	211
600	200	1.37E-03	0.389	6	1	32	0.117	9.3326E-02	0.0000	39	211
800	200	1.42E-03	0.392	6	1	30	0.122	9.5333E-02	0.0000	40	211
1000	200	1.47E-03	0.397	6	1	28	0.126	0.100	0.0000	41	211
1200	200	1.52E-03	0.428	6	1	24	0.125	0.105	0.0000	39	211
1400	200	1.57E-03	0.433	6	1	22	0.129	0.103	0.0000	40	211
1600	200	1.63E-03	0.443	6	1	20	0.135	0.112	0.0000	40	211
1800	200	1.69E-03	0.451	6	1	18	0.143	0.116	0.0000	40	211
2000	200	1.76E-03	0.482	6	1	16	0.153	0.122	0.0000	38	211
2200	200	1.85E-03	0.490	6	1	12	0.161	0.127	0.0000	38	211
2400	200	1.95E-03	0.522	6	1	10	0.170	0.133	0.0000	36	211
2600	200	2.04E-03	0.536	6	1	8	0.177	0.140	0.0000	36	211
2800	200	2.14E-03	0.584	6	1	4	0.189	0.149	0.0000	33	211
3000	200	2.23E-03	0.609	6	1	2	0.189	0.153	0.0000	32	211
3200	200	2.29E-03	0.668	6	1	358	0.202	0.153	0.0000	29	211
3400	200	2.34E-03	0.721	6	1	354	0.199	0.158	0.0000	27	211
3600	200	2.38E-03	0.809	6	1	350	0.205	0.162	0.0000	24	211
3800	200	2.44E-03	0.833	6	1	346	0.212	0.173	0.0000	23	211
4000	200	2.51E-03	0.847	6	1	342	0.226	0.183	0.0000	22	211
4200	200	2.50E-03	0.769	6	1	336	0.224	0.182	0.0000	24	211
4400	200	2.46E-03	0.649	6	1	332	0.212	0.173	0.0000	28	211
4600	200	2.41E-03	0.679	6	1	336	0.209	0.171	0.0000	26	211
4800	200	2.36E-03	0.670	6	1	334	0.209	0.158	0.0000	26	211
100	300	1.29E-03	0.366	6	1	38	0.113	9.0606E-02	0.0000	39	211

300	300	1.34E-03	0.378	6	1	36	0.113	8.9841E-02	0.0000	39	211
500	300	1.40E-03	0.379	6	1	34	0.113	9.5945E-02	0.0000	41	211
700	300	1.45E-03	0.389	6	1	32	0.117	9.8870E-02	0.0000	41	211
900	300	1.51E-03	0.425	6	1	28	0.120	0.105	0.0000	39	211
1100	300	1.56E-03	0.425	6	1	26	0.129	0.106	0.0000	40	211
1300	300	1.62E-03	0.435	6	1	24	0.128	0.108	0.0000	40	211
1500	300	1.68E-03	0.445	6	1	22	0.134	0.111	0.0000	40	211
1700	300	1.74E-03	0.470	6	1	20	0.142	0.115	0.0000	39	211
1900	300	1.82E-03	0.475	6	1	16	0.152	0.120	0.0000	39	211
2100	300	1.89E-03	0.489	6	1	14	0.160	0.127	0.0000	39	211
2300	300	1.99E-03	0.522	6	1	12	0.170	0.134	0.0000	37	211
2500	300	2.09E-03	0.533	6	1	10	0.179	0.145	0.0000	37	211
2700	300	2.20E-03	0.560	6	1	6	0.192	0.146	0.0000	35	211
2900	300	2.30E-03	0.607	6	1	4	0.196	0.160	0.0000	33	211
3100	300	2.39E-03	0.675	6	1	360	0.203	0.162	0.0000	30	211
3300	300	2.46E-03	0.711	6	1	356	0.207	0.165	0.0000	28	211
3500	300	2.51E-03	0.789	6	1	352	0.210	0.169	0.0000	25	211
3700	300	2.56E-03	0.802	6	1	348	0.213	0.176	0.0000	25	211
3900	300	2.64E-03	0.857	6	1	342	0.233	0.180	0.0000	23	211
4100	300	2.65E-03	0.804	6	1	338	0.226	0.190	0.0000	24	211
4300	300	2.63E-03	0.747	6	1	334	0.221	0.185	0.0000	25	211
4500	300	2.57E-03	0.663	6	1	338	0.222	0.176	0.0000	28	211
4700	300	2.52E-03	0.687	6	1	336	0.222	0.168	0.0000	26	211
0	400	1.31E-03	0.389	6	1	38	0.115	9.0695E-02	0.0000	37	211
200	400	1.37E-03	0.379	6	1	38	0.110	9.6193E-02	0.0000	39	211
400	400	1.42E-03	0.381	6	1	36	0.120	9.4597E-02	0.0000	41	211
600	400	1.48E-03	0.420	6	1	32	0.122	0.101	0.0000	38	211
800	400	1.54E-03	0.417	6	1	30	0.124	0.105	0.0000	40	211
1000	400	1.60E-03	0.424	6	1	28	0.127	0.107	0.0000	40	211
1200	400	1.67E-03	0.435	6	1	26	0.137	0.108	0.0000	41	211
1400	400	1.73E-03	0.447	6	1	24	0.135	0.114	0.0000	41	211
1600	400	1.80E-03	0.472	6	1	22	0.140	0.117	0.0000	40	211
1800	400	1.87E-03	0.483	6	1	18	0.149	0.123	0.0000	40	211
2000	400	1.95E-03	0.490	6	1	16	0.159	0.128	0.0000	40	211
2200	400	2.05E-03	0.518	6	1	14	0.169	0.135	0.0000	38	211
2400	400	2.14E-03	0.522	6	1	10	0.177	0.146	0.0000	39	211
2600	400	2.26E-03	0.568	6	1	8	0.190	0.150	0.0000	36	211
2800	400	2.37E-03	0.583	6	1	6	0.201	0.156	0.0000	35	211
3000	400	2.49E-03	0.650	6	1	2	0.206	0.164	0.0000	32	211
3200	400	2.58E-03	0.704	6	1	356	0.218	0.168	0.0000	29	211
3400	400	2.64E-03	0.747	6	1	354	0.221	0.173	0.0000	28	211
3600	400	2.70E-03	0.842	6	1	350	0.229	0.182	0.0000	24	211
3800	400	2.78E-03	0.857	6	1	344	0.234	0.185	0.0000	24	211
4000	400	2.83E-03	0.853	6	1	340	0.242	0.200	0.0000	23	211
4200	400	2.80E-03	0.763	6	1	334	0.231	0.193	0.0000	26	211
4400	400	2.75E-03	0.656	6	1	330	0.226	0.184	0.0000	29	211
4600	400	2.69E-03	0.704	6	1	336	0.220	0.175	0.0000	27	211
4800	400	2.66E-03	0.732	6	1	332	0.215	0.172	0.0000	25	211
100	500	1.38E-03	0.401	6	1	38	0.116	9.5754E-02	0.0000	37	211
300	500	1.44E-03	0.403	6	1	36	0.123	9.7494E-02	0.0000	39	211
500	500	1.50E-03	0.412	6	1	34	0.129	0.103	0.0000	39	211
700	500	1.57E-03	0.420	6	1	32	0.128	0.103	0.0000	40	211
900	500	1.64E-03	0.425	6	1	30	0.128	0.107	0.0000	41	211
1100	500	1.71E-03	0.436	6	1	28	0.134	0.110	0.0000	41	211
1300	500	1.78E-03	0.445	6	1	26	0.138	0.116	0.0000	41	211
1500	500	1.86E-03	0.475	6	1	24	0.140	0.117	0.0000	40	211
1700	500	1.93E-03	0.484	6	1	20	0.150	0.121	0.0000	40	211
1900	500	2.02E-03	0.488	6	1	18	0.157	0.126	0.0000	41	211
2100	500	2.11E-03	0.511	6	1	14	0.169	0.133	0.0000	40	211
2300	500	2.21E-03	0.525	6	1	12	0.180	0.141	0.0000	40	211
2500	500	2.33E-03	0.550	6	1	10	0.188	0.152	0.0000	38	211
2700	500	2.45E-03	0.603	6	1	6	0.203	0.158	0.0000	35	211
2900	500	2.57E-03	0.632	6	1	4	0.208	0.165	0.0000	34	211
3100	500	2.69E-03	0.694	6	1	360	0.217	0.175	0.0000	31	211
3300	500	2.79E-03	0.738	6	1	356	0.221	0.180	0.0000	29	211
3500	500	2.86E-03	0.791	6	1	352	0.233	0.187	0.0000	27	211
3700	500	2.94E-03	0.865	6	1	346	0.245	0.196	0.0000	25	218
3900	500	3.00E-03	0.856	6	1	342	0.250	0.204	0.0000	25	218
4100	500	3.00E-03	0.810	6	1	336	0.239	0.205	0.0000	26	218
4300	500	2.95E-03	0.685	6	1	332	0.240	0.196	0.0000	30	218
4500	500	2.88E-03	0.712	6	1	336	0.231	0.185	0.0000	28	218
4700	500	2.85E-03	0.722	6	1	334	0.219	0.175	0.0000	26	211
0	600	1.42E-03	0.397	6	1	40	0.118	9.7650E-02	0.0000	38	211
200	600	1.46E-03	0.414	6	1	38	0.124	0.100	0.0000	38	211
400	600	1.53E-03	0.416	6	1	36	0.129	0.101	0.0000	39	211
600	600	1.60E-03	0.422	6	1	34	0.127	0.103	0.0000	40	211
800	600	1.67E-03	0.432	6	1	32	0.134	0.108	0.0000	40	211
1000	600	1.75E-03	0.441	6	1	30	0.134	0.113	0.0000	41	211
1200	600	1.83E-03	0.446	6	1	28	0.138	0.114	0.0000	42	211
1400	600	1.91E-03	0.470	6	1	24	0.143	0.117	0.0000	41	211
1600	600	1.99E-03	0.484	6	1	22	0.146	0.124	0.0000	41	211
1800	600	2.08E-03	0.493	6	1	20	0.159	0.124	0.0000	41	211
2000	600	2.18E-03	0.517	6	1	16	0.169	0.133	0.0000	40	211
2200	600	2.29E-03	0.529	6	1	14	0.179	0.141	0.0000	40	211
2400	600	2.40E-03	0.560	6	1	12	0.188	0.150	0.0000	39	211
2600	600	2.53E-03	0.596	6	1	8	0.203	0.157	0.0000	37	211
2800	600	2.67E-03	0.627	6	1	6	0.211	0.166	0.0000	35	211
3000	600	2.80E-03	0.683	6	1	2	0.219	0.175	0.0000	33	211
3200	600	2.93E-03	0.740	6	1	356	0.232	0.187	0.0000	30	211

3400	600	3.02E-03	0.758	6	1	354	0.238	0.194	0.0000	30	218
3600	600	3.11E-03	0.826	6	1	348	0.252	0.203	0.0000	28	218
3800	600	3.21E-03	0.906	6	1	342	0.265	0.212	0.0000	25	218
4000	600	3.23E-03	0.848	6	1	338	0.247	0.217	0.0000	27	218
4200	600	3.17E-03	0.728	6	1	332	0.245	0.202	0.0000	30	218
4400	600	3.10E-03	0.723	6	1	338	0.248	0.196	0.0000	30	218
4600	600	3.07E-03	0.774	6	1	334	0.233	0.182	0.0000	26	218
4800	600	3.10E-03	0.756	6	1	332	0.234	0.193	0.0000	26	218
100	700	1.50E-03	0.411	6	1	40	0.126	0.102	0.0000	38	211
300	700	1.56E-03	0.417	6	1	38	0.128	0.101	0.0000	39	211
500	700	1.63E-03	0.434	6	1	36	0.127	0.106	0.0000	39	211
700	700	1.70E-03	0.433	6	1	34	0.132	0.115	0.0000	41	211
900	700	1.79E-03	0.442	6	1	32	0.140	0.113	0.0000	41	211
1100	700	1.87E-03	0.450	6	1	30	0.140	0.120	0.0000	42	211
1300	700	1.96E-03	0.471	6	1	26	0.143	0.121	0.0000	42	211
1500	700	2.05E-03	0.487	6	1	24	0.149	0.121	0.0000	42	211
1700	700	2.15E-03	0.494	6	1	22	0.155	0.127	0.0000	42	211
1900	700	2.26E-03	0.523	6	1	18	0.167	0.136	0.0000	41	211
2100	700	2.37E-03	0.527	6	1	16	0.172	0.139	0.0000	42	211
2300	700	2.50E-03	0.562	6	1	12	0.190	0.148	0.0000	40	211
2500	700	2.62E-03	0.598	6	1	10	0.202	0.158	0.0000	38	211
2700	700	2.75E-03	0.600	6	1	6	0.207	0.167	0.0000	38	211
2900	700	2.91E-03	0.650	6	1	4	0.223	0.176	0.0000	36	211
3100	700	3.07E-03	0.714	6	1	360	0.235	0.188	0.0000	33	211
3300	700	3.20E-03	0.789	6	1	354	0.242	0.195	0.0000	30	218
3500	700	3.30E-03	0.799	6	1	350	0.259	0.211	0.0000	30	218
3700	700	3.41E-03	0.901	6	1	344	0.262	0.221	0.0000	27	218
3900	700	3.48E-03	0.889	6	1	338	0.262	0.233	0.0000	27	218
4100	700	3.43E-03	0.787	6	1	334	0.263	0.216	0.0000	30	218
4300	700	3.36E-03	0.728	6	1	340	0.260	0.203	0.0000	32	218
4500	700	3.32E-03	0.786	6	1	336	0.246	0.198	0.0000	28	218
4700	700	3.36E-03	0.790	6	1	332	0.248	0.200	0.0000	27	218
0	800	1.54E-03	0.410	6	1	42	0.125	0.107	0.0000	38	211
200	800	1.60E-03	0.427	6	1	40	0.123	0.102	0.0000	38	211
400	800	1.66E-03	0.430	6	1	38	0.126	0.112	0.0000	39	211
600	800	1.74E-03	0.433	6	1	36	0.129	0.111	0.0000	41	211
800	800	1.82E-03	0.443	6	1	34	0.133	0.115	0.0000	41	211
1000	800	1.91E-03	0.451	6	1	32	0.139	0.115	0.0000	42	211
1200	800	2.01E-03	0.477	6	1	28	0.143	0.125	0.0000	42	211
1400	800	2.11E-03	0.488	6	1	26	0.148	0.124	0.0000	42	211
1600	800	2.22E-03	0.497	6	1	24	0.156	0.126	0.0000	43	211
1800	800	2.34E-03	0.531	6	1	20	0.166	0.131	0.0000	41	211
2000	800	2.45E-03	0.537	6	1	18	0.175	0.139	0.0000	42	211
2200	800	2.59E-03	0.564	6	1	14	0.191	0.148	0.0000	41	211
2400	800	2.73E-03	0.600	6	1	12	0.203	0.160	0.0000	39	211
2600	800	2.86E-03	0.610	6	1	8	0.213	0.171	0.0000	39	211
2800	800	3.02E-03	0.645	6	1	6	0.221	0.179	0.0000	37	211
3000	800	3.19E-03	0.712	6	1	2	0.236	0.190	0.0000	34	211
3200	800	3.37E-03	0.769	6	1	356	0.251	0.200	0.0000	32	218
3400	800	3.52E-03	0.846	6	1	352	0.261	0.222	0.0000	30	218
3600	800	3.63E-03	0.854	6	1	346	0.265	0.236	0.0000	31	218
3800	800	3.75E-03	0.916	6	1	340	0.274	0.245	0.0000	29	218
4000	800	3.73E-03	0.819	6	1	334	0.271	0.235	0.0000	32	218
4200	800	3.64E-03	0.719	6	1	342	0.263	0.218	0.0000	35	218
4400	800	3.61E-03	0.788	6	1	338	0.256	0.207	0.0000	31	218
4600	800	3.64E-03	0.814	6	1	334	0.261	0.212	0.0000	28	218
4800	800	3.62E-03	0.816	6	1	330	0.268	0.215	0.0000	26	218
100	900	1.66E-03	0.426	6	1	42	0.127	0.106	0.0000	38	211
300	900	1.70E-03	0.441	6	1	40	0.128	0.115	0.0000	39	211
500	900	1.78E-03	0.442	6	1	38	0.132	0.110	0.0000	40	211
700	900	1.86E-03	0.454	6	1	36	0.134	0.113	0.0000	41	211
900	900	1.95E-03	0.454	6	1	34	0.134	0.119	0.0000	42	211
1100	900	2.05E-03	0.450	6	1	32	0.143	0.122	0.0000	45	211
1300	900	2.16E-03	0.493	6	1	28	0.149	0.126	0.0000	42	211
1500	900	2.28E-03	0.502	6	1	26	0.159	0.128	0.0000	43	211
1700	900	2.40E-03	0.527	6	1	22	0.166	0.132	0.0000	42	211
1900	900	2.54E-03	0.543	6	1	20	0.172	0.138	0.0000	42	211
2100	900	2.69E-03	0.570	6	1	16	0.189	0.150	0.0000	41	211
2300	900	2.85E-03	0.589	6	1	12	0.201	0.157	0.0000	41	211
2500	900	2.99E-03	0.613	6	1	10	0.211	0.165	0.0000	40	211
2700	900	3.15E-03	0.652	6	1	8	0.227	0.181	0.0000	38	211
2900	900	3.32E-03	0.701	6	1	4	0.236	0.190	0.0000	36	211
3100	900	3.54E-03	0.754	6	1	358	0.247	0.204	0.0000	34	218
3300	900	3.74E-03	0.825	6	1	354	0.264	0.221	0.0000	33	218
3500	900	3.90E-03	0.874	6	1	348	0.280	0.245	0.0000	32	218
3700	900	4.04E-03	0.905	6	1	342	0.285	0.251	0.0000	31	218
3900	900	4.08E-03	0.872	6	1	336	0.294	0.251	0.0000	32	218
4100	900	3.99E-03	0.735	6	1	342	0.280	0.230	0.0000	38	218
4300	900	3.94E-03	0.792	6	1	338	0.267	0.218	0.0000	33	218
4500	900	3.96E-03	0.857	6	1	334	0.281	0.219	0.0000	29	218
4700	900	3.96E-03	0.874	6	1	330	0.288	0.217	0.0000	27	218
0	1000	1.72E-03	0.436	6	1	44	0.125	0.113	0.0000	37	211
200	1000	1.76E-03	0.441	6	1	42	0.132	0.116	0.0000	39	211
400	1000	1.84E-03	0.447	6	1	40	0.134	0.112	0.0000	40	211
600	1000	1.90E-03	0.452	6	1	38	0.132	0.119	0.0000	41	211
800	1000	2.00E-03	0.454	6	1	36	0.137	0.120	0.0000	43	211
1000	1000	2.10E-03	0.457	6	1	34	0.144	0.118	0.0000	44	211
1200	1000	2.22E-03	0.498	6	1	30	0.149	0.125	0.0000	42	211
1400	1000	2.34E-03	0.503	6	1	28	0.154	0.129	0.0000	44	211

1600	1000	2.48E-03	0.534	6	1	24	0.162	0.133	0.0000	42	211
1800	1000	2.62E-03	0.548	6	1	22	0.176	0.136	0.0000	43	211
2000	1000	2.79E-03	0.579	6	1	18	0.187	0.148	0.0000	42	211
2200	1000	2.96E-03	0.601	6	1	14	0.203	0.158	0.0000	41	211
2400	1000	3.14E-03	0.610	6	1	12	0.212	0.164	0.0000	42	211
2600	1000	3.32E-03	0.658	6	1	10	0.225	0.185	0.0000	39	211
2800	1000	3.49E-03	0.697	6	1	6	0.241	0.192	0.0000	38	211
3000	1000	3.70E-03	0.739	6	1	2	0.252	0.207	0.0000	36	218
3200	1000	3.95E-03	0.800	6	1	356	0.266	0.221	0.0000	36	218
3400	1000	4.19E-03	0.856	6	1	352	0.285	0.249	0.0000	35	218
3600	1000	4.37E-03	0.928	6	1	346	0.304	0.270	0.0000	33	218
3800	1000	4.47E-03	0.899	6	1	338	0.306	0.263	0.0000	34	218
4000	1000	4.39E-03	0.759	6	1	330	0.289	0.253	0.0000	40	218
4200	1000	4.32E-03	0.819	6	1	340	0.281	0.234	0.0000	36	218
4400	1000	4.37E-03	0.893	6	1	336	0.292	0.233	0.0000	31	218
4600	1000	4.33E-03	0.894	6	1	332	0.292	0.227	0.0000	29	218
4800	1000	4.16E-03	0.864	6	1	328	0.288	0.227	0.0000	28	218
100	1100	1.82E-03	0.453	6	1	44	0.132	0.119	0.0000	38	211
300	1100	1.90E-03	0.459	6	1	42	0.130	0.117	0.0000	39	211
500	1100	1.97E-03	0.460	6	1	40	0.133	0.122	0.0000	41	211
700	1100	2.06E-03	0.465	6	1	38	0.138	0.120	0.0000	42	211
900	1100	2.16E-03	0.460	6	1	36	0.142	0.120	0.0000	44	211
1100	1100	2.27E-03	0.495	6	1	32	0.143	0.127	0.0000	43	211
1300	1100	2.40E-03	0.510	6	1	30	0.159	0.129	0.0000	43	211
1500	1100	2.54E-03	0.517	6	1	28	0.164	0.134	0.0000	45	211
1700	1100	2.70E-03	0.549	6	1	24	0.175	0.140	0.0000	44	211
1900	1100	2.87E-03	0.574	6	1	20	0.187	0.149	0.0000	43	211
2100	1100	3.06E-03	0.596	6	1	18	0.193	0.155	0.0000	43	211
2300	1100	3.27E-03	0.620	6	1	14	0.206	0.166	0.0000	42	211
2500	1100	3.48E-03	0.653	6	1	10	0.226	0.180	0.0000	41	211
2700	1100	3.69E-03	0.695	6	1	8	0.240	0.197	0.0000	39	211
2900	1100	3.90E-03	0.747	6	1	4	0.255	0.205	0.0000	37	218
3100	1100	4.16E-03	0.796	6	1	358	0.264	0.217	0.0000	37	218
3300	1100	4.47E-03	0.822	6	1	354	0.279	0.248	0.0000	38	218
3500	1100	4.75E-03	0.906	6	1	346	0.313	0.280	0.0000	36	218
3700	1100	4.93E-03	0.923	6	1	340	0.329	0.283	0.0000	36	218
3900	1100	4.90E-03	0.793	6	1	332	0.307	0.281	0.0000	42	218
4100	1100	4.79E-03	0.826	6	1	342	0.294	0.254	0.0000	39	218
4300	1100	4.83E-03	0.898	6	1	338	0.300	0.242	0.0000	34	218
4500	1100	4.76E-03	0.970	6	1	332	0.313	0.243	0.0000	30	218
4700	1100	4.58E-03	0.879	6	1	330	0.289	0.245	0.0000	30	218
0	1200	1.89E-03	0.449	6	1	46	0.133	0.120	0.0000	38	211
200	1200	1.97E-03	0.461	6	1	44	0.136	0.121	0.0000	39	211
400	1200	2.04E-03	0.481	6	1	42	0.139	0.123	0.0000	39	211
600	1200	2.13E-03	0.476	6	1	40	0.139	0.122	0.0000	41	211
800	1200	2.23E-03	0.473	6	1	38	0.143	0.122	0.0000	43	211
1000	1200	2.34E-03	0.474	6	1	36	0.149	0.126	0.0000	45	211
1200	1200	2.47E-03	0.521	6	1	32	0.154	0.133	0.0000	43	211
1400	1200	2.62E-03	0.515	6	1	30	0.165	0.137	0.0000	45	211
1600	1200	2.78E-03	0.560	6	1	26	0.169	0.146	0.0000	44	211
1800	1200	2.96E-03	0.564	6	1	24	0.183	0.148	0.0000	45	211
2000	1200	3.16E-03	0.610	6	1	20	0.193	0.159	0.0000	43	211
2200	1200	3.39E-03	0.639	6	1	16	0.212	0.171	0.0000	42	211
2400	1200	3.64E-03	0.661	6	1	14	0.226	0.184	0.0000	42	211
2600	1200	3.90E-03	0.697	6	1	8	0.241	0.197	0.0000	40	211
2800	1200	4.14E-03	0.732	6	1	4	0.254	0.206	0.0000	39	211
3000	1200	4.41E-03	0.789	6	1	2	0.271	0.219	0.0000	39	218
3200	1200	4.74E-03	0.842	6	1	356	0.287	0.243	0.0000	40	218
3400	1200	5.14E-03	0.850	6	1	350	0.308	0.284	0.0000	41	218
3600	1200	5.44E-03	0.914	6	1	342	0.353	0.303	0.0000	40	218
3800	1200	5.49E-03	0.873	6	1	334	0.341	0.300	0.0000	42	218
4000	1200	5.41E-03	0.774	6	1	342	0.303	0.279	0.0000	46	218
4200	1200	5.45E-03	0.943	6	1	338	0.319	0.256	0.0000	36	218
4400	1200	5.34E-03	0.988	6	1	334	0.330	0.272	0.0000	33	218
4600	1200	5.05E-03	0.958	6	1	330	0.309	0.261	0.0000	31	218
4800	1200	4.73E-03	0.867	6	1	326	0.279	0.254	0.0000	31	218
100	1300	2.04E-03	0.468	6	1	46	0.137	0.124	0.0000	38	211
300	1300	2.12E-03	0.479	6	1	44	0.142	0.123	0.0000	39	211
500	1300	2.21E-03	0.480	6	1	42	0.143	0.127	0.0000	41	211
700	1300	2.31E-03	0.472	6	1	40	0.141	0.127	0.0000	44	211
900	1300	2.42E-03	0.485	6	1	38	0.146	0.129	0.0000	45	211
1100	1300	2.55E-03	0.519	6	1	34	0.151	0.135	0.0000	44	211
1300	1300	2.70E-03	0.522	6	1	32	0.161	0.136	0.0000	45	211
1500	1300	2.87E-03	0.566	6	1	28	0.166	0.146	0.0000	44	211
1700	1300	3.07E-03	0.565	6	1	26	0.178	0.148	0.0000	46	211
1900	1300	3.28E-03	0.606	6	1	22	0.191	0.159	0.0000	44	211
2100	1300	3.52E-03	0.640	6	1	18	0.209	0.173	0.0000	43	211
2300	1300	3.80E-03	0.673	6	1	16	0.230	0.184	0.0000	42	211
2500	1300	4.11E-03	0.700	6	1	10	0.244	0.196	0.0000	42	211
2700	1300	4.41E-03	0.743	6	1	6	0.259	0.210	0.0000	40	211
2900	1300	4.72E-03	0.785	6	1	4	0.279	0.220	0.0000	41	218
3100	1300	5.05E-03	0.828	6	1	358	0.289	0.234	0.0000	42	218
3300	1300	5.52E-03	0.854	6	1	354	0.307	0.281	0.0000	44	218
3500	1300	6.02E-03	0.891	6	1	344	0.365	0.316	0.0000	44	218
3700	1300	6.24E-03	0.884	6	1	336	0.366	0.334	0.0000	46	218
3900	1300	6.14E-03	0.727	6	1	342	0.341	0.302	0.0000	55	218
4100	1300	6.20E-03	0.967	6	1	340	0.342	0.275	0.0000	40	218
4300	1300	6.01E-03	1.062	6	1	334	0.347	0.274	0.0000	34	218
4500	1300	5.65E-03	1.061	6	1	330	0.311	0.272	0.0000	31	218

4700	1300	5.23E-03	0.919	6	1	326	0.280	0.252	0.0000	33	218
0	1400	2.11E-03	0.473	6	1	48	0.143	0.127	0.0000	38	211
200	1400	2.19E-03	0.491	6	1	46	0.143	0.125	0.0000	38	211
400	1400	2.29E-03	0.502	6	1	44	0.148	0.130	0.0000	39	211
600	1400	2.39E-03	0.498	6	1	42	0.148	0.128	0.0000	41	211
800	1400	2.51E-03	0.490	6	1	40	0.150	0.128	0.0000	44	211
1000	1400	2.64E-03	0.499	6	1	38	0.154	0.133	0.0000	46	211
1200	1400	2.79E-03	0.545	6	1	34	0.162	0.139	0.0000	44	211
1400	1400	2.96E-03	0.545	6	1	32	0.170	0.147	0.0000	46	211
1600	1400	3.17E-03	0.586	6	1	28	0.175	0.152	0.0000	45	211
1800	1400	3.42E-03	0.618	6	1	24	0.188	0.163	0.0000	44	211
2000	1400	3.66E-03	0.624	6	1	22	0.203	0.168	0.0000	46	211
2200	1400	3.96E-03	0.653	6	1	18	0.215	0.180	0.0000	45	211
2400	1400	4.28E-03	0.690	6	1	14	0.242	0.195	0.0000	44	211
2600	1400	4.63E-03	0.725	6	1	10	0.258	0.206	0.0000	43	211
2800	1400	5.06E-03	0.805	6	1	6	0.281	0.226	0.0000	40	218
3000	1400	5.47E-03	0.835	6	1	2	0.289	0.239	0.0000	43	218
3200	1400	5.94E-03	0.867	6	1	356	0.311	0.272	0.0000	46	218
3400	1400	6.61E-03	0.844	6	1	346	0.370	0.319	0.0000	51	218
3600	1400	7.14E-03	0.890	6	1	338	0.390	0.345	0.0000	50	218
3800	1400	7.11E-03	0.731	6	1	330	0.362	0.327	0.0000	62	218
4000	1400	7.19E-03	0.896	6	1	342	0.341	0.304	0.0000	49	218
4200	1400	6.87E-03	1.114	6	1	336	0.353	0.294	0.0000	37	218
4400	1400	6.35E-03	1.075	6	1	332	0.325	0.290	0.0000	35	218
4600	1400	5.82E-03	0.979	6	1	328	0.291	0.260	0.0000	35	218
4800	1400	5.37E-03	0.785	6	1	324	0.275	0.248	0.0000	39	218
100	1500	2.25E-03	0.494	6	1	48	0.148	0.128	0.0000	38	211
300	1500	2.36E-03	0.513	6	1	46	0.150	0.134	0.0000	38	211
500	1500	2.48E-03	0.523	6	1	44	0.154	0.129	0.0000	39	211
700	1500	2.59E-03	0.513	6	1	42	0.152	0.129	0.0000	42	211
900	1500	2.73E-03	0.504	6	1	40	0.159	0.134	0.0000	45	211
1100	1500	2.88E-03	0.555	6	1	36	0.163	0.138	0.0000	43	211
1300	1500	3.06E-03	0.541	6	1	34	0.172	0.145	0.0000	47	211
1500	1500	3.27E-03	0.596	6	1	30	0.181	0.151	0.0000	45	211
1700	1500	3.53E-03	0.603	6	1	28	0.188	0.161	0.0000	46	211
1900	1500	3.81E-03	0.638	6	1	24	0.199	0.170	0.0000	46	211
2100	1500	4.13E-03	0.681	6	1	20	0.214	0.183	0.0000	44	211
2300	1500	4.47E-03	0.708	6	1	16	0.237	0.199	0.0000	44	211
2500	1500	4.91E-03	0.752	6	1	12	0.263	0.211	0.0000	43	211
2700	1500	5.36E-03	0.787	6	1	8	0.287	0.225	0.0000	42	211
2900	1500	5.90E-03	0.859	6	1	4	0.301	0.243	0.0000	43	218
3100	1500	6.53E-03	0.884	6	1	358	0.326	0.261	0.0000	47	218
3300	1500	7.18E-03	0.864	6	1	352	0.344	0.312	0.0000	53	218
3500	1500	8.11E-03	0.877	6	1	340	0.419	0.361	0.0000	56	218
3700	1500	8.48E-03	0.780	6	1	332	0.413	0.350	0.0000	65	218
3900	1500	8.51E-03	0.848	6	1	342	0.384	0.334	0.0000	59	218
4100	1500	8.02E-03	1.110	6	1	338	0.375	0.317	0.0000	43	218
4300	1500	7.29E-03	1.219	6	1	332	0.336	0.294	0.0000	36	218
4500	1500	6.60E-03	1.002	6	1	328	0.302	0.267	0.0000	39	218
4700	1500	5.98E-03	0.839	6	1	324	0.285	0.255	0.0000	41	218
0	1600	2.30E-03	0.491	6	1	50	0.148	0.127	0.0000	38	211
200	1600	2.43E-03	0.512	6	1	48	0.152	0.140	0.0000	38	211
400	1600	2.56E-03	0.539	6	1	46	0.160	0.135	0.0000	38	211
600	1600	2.68E-03	0.543	6	1	44	0.161	0.133	0.0000	40	211
800	1600	2.81E-03	0.520	6	1	42	0.161	0.136	0.0000	44	211
1000	1600	2.99E-03	0.526	6	1	40	0.165	0.140	0.0000	46	211
1200	1600	3.15E-03	0.575	6	1	36	0.173	0.145	0.0000	44	211
1400	1600	3.38E-03	0.575	6	1	34	0.184	0.150	0.0000	47	211
1600	1600	3.65E-03	0.603	6	1	30	0.191	0.160	0.0000	47	211
1800	1600	3.95E-03	0.658	6	1	26	0.200	0.171	0.0000	45	211
2000	1600	4.29E-03	0.688	6	1	22	0.214	0.184	0.0000	45	211
2200	1600	4.70E-03	0.731	6	1	18	0.229	0.199	0.0000	44	211
2400	1600	5.15E-03	0.763	6	1	14	0.263	0.215	0.0000	44	211
2600	1600	5.68E-03	0.799	6	1	10	0.283	0.229	0.0000	43	211
2800	1600	6.32E-03	0.832	6	1	6	0.312	0.252	0.0000	45	218
3000	1600	7.11E-03	0.907	6	1	2	0.332	0.260	0.0000	47	218
3200	1600	7.98E-03	0.879	6	1	356	0.328	0.307	0.0000	55	218
3400	1600	8.84E-03	0.883	6	1	342	0.411	0.360	0.0000	60	218
3600	1600	9.97E-03	0.810	6	1	334	0.465	0.406	0.0000	70	218
3800	1600	1.06E-02	0.792	6	1	342	0.423	0.366	0.0000	73	218
4000	1600	9.65E-03	1.060	6	1	340	0.387	0.331	0.0000	52	218
4200	1600	8.54E-03	1.267	6	1	334	0.345	0.301	0.0000	40	218
4400	1600	7.54E-03	1.160	6	1	328	0.311	0.280	0.0000	39	218
4600	1600	6.78E-03	0.924	6	1	324	0.285	0.265	0.0000	43	218
4800	1600	6.16E-03	0.778	6	1	322	0.273	0.243	0.0000	45	218
100	1700	2.49E-03	0.514	6	1	50	0.155	0.139	0.0000	38	211
300	1700	2.63E-03	0.538	6	1	48	0.160	0.139	0.0000	38	211
500	1700	2.77E-03	0.561	6	1	46	0.167	0.136	0.0000	39	211
700	1700	2.90E-03	0.554	6	1	44	0.168	0.140	0.0000	41	211
900	1700	3.08E-03	0.550	6	1	42	0.172	0.141	0.0000	44	211
1100	1700	3.27E-03	0.545	6	1	40	0.176	0.147	0.0000	47	211
1300	1700	3.47E-03	0.577	6	1	36	0.181	0.152	0.0000	47	211
1500	1700	3.74E-03	0.602	6	1	34	0.193	0.160	0.0000	48	211
1700	1700	4.07E-03	0.632	6	1	30	0.205	0.168	0.0000	48	211
1900	1700	4.43E-03	0.674	6	1	26	0.217	0.179	0.0000	47	211
2100	1700	4.87E-03	0.710	6	1	22	0.229	0.193	0.0000	47	211
2300	1700	5.38E-03	0.750	6	1	18	0.248	0.209	0.0000	46	211
2500	1700	5.97E-03	0.787	6	1	14	0.277	0.226	0.0000	45	211
2700	1700	6.72E-03	0.846	6	1	8	0.319	0.256	0.0000	44	218

2900	1700	7.66E-03	0.903	6	1	4	0.338	0.269	0.0000	47	218
3100	1700	8.85E-03	0.940	6	1	358	0.345	0.300	0.0000	53	218
3300	1700	1.00E-02	0.880	6	1	344	0.397	0.353	0.0000	65	218
3500	1700	9.88E-03	0.842	6	1	336	0.455	0.414	0.0000	75	218
3700	1700	1.31E-02	0.780	6	1	344	0.437	0.377	0.0000	85	218
3900	1700	1.20E-02	1.035	6	1	344	0.395	0.334	0.0000	63	218
4100	1700	1.02E-02	1.384	6	1	336	0.357	0.321	0.0000	44	218
4300	1700	8.79E-03	1.347	6	1	330	0.324	0.288	0.0000	40	218
4500	1700	7.71E-03	1.083	6	1	324	0.295	0.264	0.0000	43	218
4700	1700	6.88E-03	0.775	6	1	324	0.279	0.254	0.0000	51	218
0	1800	2.52E-03	0.503	6	1	52	0.157	0.137	0.0000	38	211
200	1800	2.68E-03	0.532	6	1	50	0.162	0.142	0.0000	38	211
400	1800	2.85E-03	0.533	6	1	50	0.169	0.145	0.0000	40	211
600	1800	3.00E-03	0.591	6	1	46	0.176	0.144	0.0000	39	211
800	1800	3.18E-03	0.564	6	1	44	0.179	0.148	0.0000	43	211
1000	1800	3.37E-03	0.580	6	1	42	0.183	0.152	0.0000	44	211
1200	1800	3.60E-03	0.565	6	1	40	0.187	0.156	0.0000	48	211
1400	1800	3.84E-03	0.609	6	1	36	0.195	0.161	0.0000	48	211
1600	1800	4.17E-03	0.645	6	1	32	0.204	0.171	0.0000	47	211
1800	1800	4.54E-03	0.689	6	1	28	0.219	0.182	0.0000	47	211
2000	1800	5.01E-03	0.738	6	1	24	0.230	0.195	0.0000	46	211
2200	1800	5.58E-03	0.759	6	1	20	0.245	0.211	0.0000	47	211
2400	1800	6.23E-03	0.800	6	1	16	0.277	0.230	0.0000	46	211
2600	1800	7.03E-03	0.846	6	1	12	0.306	0.259	0.0000	45	211
2800	1800	8.10E-03	0.915	6	1	6	0.344	0.282	0.0000	47	218
3000	1800	9.58E-03	0.964	6	1	2	0.363	0.303	0.0000	52	218
3200	1800	1.14E-02	0.896	6	1	356	0.378	0.347	0.0000	67	218
3400	1800	1.07E-02	0.906	6	1	338	0.453	0.404	0.0000	76	218
3600	1800	1.28E-02	0.792	6	1	346	0.447	0.406	0.0000	96	218
3800	1800	1.53E-02	0.891	6	1	342	0.413	0.349	0.0000	87	218
4000	1800	1.24E-02	1.419	6	1	338	0.374	0.331	0.0000	52	218
4200	1800	1.04E-02	1.467	6	1	332	0.334	0.301	0.0000	44	218
4400	1800	8.86E-03	1.120	6	1	324	0.307	0.284	0.0000	49	218
4600	1800	7.79E-03	0.842	6	1	324	0.286	0.255	0.0000	55	218
4800	1800	7.01E-03	0.746	6	1	322	0.280	0.242	0.0000	53	218
100	1900	2.72E-03	0.503	6	1	54	0.165	0.141	0.0000	40	211
300	1900	2.89E-03	0.534	6	1	52	0.172	0.143	0.0000	40	211
500	1900	3.09E-03	0.563	6	1	50	0.178	0.151	0.0000	40	211
700	1900	3.29E-03	0.580	6	1	48	0.188	0.157	0.0000	42	211
900	1900	3.46E-03	0.598	6	1	44	0.189	0.156	0.0000	43	211
1100	1900	3.70E-03	0.592	6	1	42	0.190	0.161	0.0000	46	211
1300	1900	3.94E-03	0.619	6	1	38	0.192	0.164	0.0000	47	211
1500	1900	4.28E-03	0.645	6	1	36	0.204	0.174	0.0000	48	211
1700	1900	4.66E-03	0.678	6	1	32	0.221	0.183	0.0000	48	211
1900	1900	5.14E-03	0.727	6	1	28	0.231	0.196	0.0000	48	211
2100	1900	5.72E-03	0.761	6	1	24	0.250	0.209	0.0000	48	211
2300	1900	6.42E-03	0.812	6	1	20	0.270	0.228	0.0000	47	211
2500	1900	7.30E-03	0.859	6	1	14	0.303	0.259	0.0000	46	211
2700	1900	8.46E-03	0.925	6	1	10	0.347	0.286	0.0000	45	218
2900	1900	1.01E-02	0.998	6	1	4	0.377	0.314	0.0000	50	218
3100	1900	1.24E-02	1.008	6	1	358	0.384	0.339	0.0000	60	218
3300	1900	1.39E-02	0.941	6	1	340	0.450	0.391	0.0000	78	218
3500	1900	1.28E-02	0.861	6	1	20	0.465	0.426	0.0000	100	218
3700	1900	1.78E-02	0.947	6	1	4	0.426	0.358	0.0000	99	218
3900	1900	1.49E-02	1.302	6	1	342	0.383	0.354	0.0000	70	218
4100	1900	1.22E-02	1.726	6	1	332	0.347	0.318	0.0000	46	218
4300	1900	1.02E-02	1.249	6	1	324	0.319	0.289	0.0000	54	218
4500	1900	8.82E-03	0.907	6	1	324	0.309	0.271	0.0000	61	218
4700	1900	7.81E-03	0.792	6	1	322	0.299	0.260	0.0000	57	218
0	2000	2.73E-03	0.498	6	1	56	0.164	0.138	0.0000	40	211
200	2000	2.91E-03	0.525	6	1	54	0.173	0.145	0.0000	40	211
400	2000	3.12E-03	0.568	6	1	52	0.178	0.151	0.0000	40	211
600	2000	3.35E-03	0.596	6	1	50	0.187	0.159	0.0000	40	211
800	2000	3.58E-03	0.620	6	1	48	0.199	0.166	0.0000	41	211
1000	2000	3.80E-03	0.635	6	1	44	0.201	0.169	0.0000	43	211
1200	2000	4.09E-03	0.607	6	1	42	0.207	0.172	0.0000	48	211
1400	2000	4.39E-03	0.644	6	1	38	0.212	0.178	0.0000	48	211
1600	2000	4.77E-03	0.646	6	1	36	0.220	0.186	0.0000	51	211
1800	2000	5.25E-03	0.687	6	1	32	0.238	0.198	0.0000	51	211
2000	2000	5.85E-03	0.731	6	1	28	0.255	0.211	0.0000	51	211
2200	2000	6.60E-03	0.822	6	1	22	0.270	0.230	0.0000	48	211
2400	2000	7.53E-03	0.866	6	1	18	0.293	0.253	0.0000	48	211
2600	2000	8.78E-03	0.925	6	1	12	0.336	0.289	0.0000	46	211
2800	2000	1.05E-02	0.993	6	1	8	0.387	0.320	0.0000	49	218
3000	2000	1.32E-02	1.086	6	1	2	0.429	0.347	0.0000	55	218
3200	2000	1.60E-02	1.003	6	1	342	0.446	0.398	0.0000	75	218
3400	2000	1.48E-02	0.939	6	1	32	0.486	0.433	0.0000	100	218
3600	2000	1.96E-02	1.109	6	1	14	0.438	0.374	0.0000	100	218
3800	2000	1.72E-02	1.276	6	1	352	0.413	0.376	0.0000	90	218
4000	2000	1.39E-02	1.937	6	1	334	0.365	0.334	0.0000	53	218
4200	2000	1.15E-02	1.455	6	1	326	0.330	0.305	0.0000	58	218
4400	2000	9.88E-03	1.003	6	1	314	0.325	0.286	0.0000	67	218
4600	2000	8.70E-03	0.847	6	1	304	0.314	0.285	0.0000	63	218
4800	2000	7.77E-03	0.754	6	1	320	0.308	0.277	0.0000	58	218
100	2100	2.93E-03	0.511	6	1	58	0.170	0.142	0.0000	41	211
300	2100	3.14E-03	0.557	6	1	54	0.179	0.152	0.0000	40	211
500	2100	3.38E-03	0.599	6	1	52	0.189	0.162	0.0000	40	211
700	2100	3.63E-03	0.631	6	1	50	0.202	0.167	0.0000	40	211
900	2100	3.91E-03	0.648	6	1	48	0.208	0.175	0.0000	42	211

1100	2100	4.18E-03	0.649	6	1	44	0.209	0.179	0.0000	45	211
1300	2100	4.53E-03	0.651	6	1	42	0.223	0.188	0.0000	48	211
1500	2100	4.88E-03	0.682	6	1	38	0.223	0.192	0.0000	49	211
1700	2100	5.37E-03	0.722	6	1	34	0.235	0.200	0.0000	50	211
1900	2100	5.97E-03	0.773	6	1	30	0.252	0.217	0.0000	49	211
2100	2100	6.72E-03	0.838	6	1	26	0.266	0.233	0.0000	48	211
2300	2100	7.69E-03	0.845	6	1	22	0.299	0.253	0.0000	51	211
2500	2100	9.02E-03	0.947	6	1	16	0.340	0.283	0.0000	47	211
2700	2100	1.08E-02	1.018	6	1	10	0.382	0.328	0.0000	46	211
2900	2100	1.35E-02	1.103	6	1	4	0.440	0.365	0.0000	52	218
3100	2100	1.71E-02	1.081	6	1	358	0.481	0.398	0.0000	68	218
3300	2100	1.68E-02	0.973	6	1	44	0.480	0.433	0.0000	100	218
3500	2100	2.10E-02	1.266	6	1	28	0.450	0.388	0.0000	100	218
3700	2100	1.95E-02	1.484	6	1	6	0.432	0.398	0.0000	100	218
3900	2100	1.58E-02	2.130	6	1	340	0.395	0.356	0.0000	66	218
4100	2100	1.30E-02	1.880	6	1	326	0.356	0.321	0.0000	59	218
4300	2100	1.11E-02	1.160	6	1	310	0.358	0.308	0.0000	73	218
4500	2100	9.65E-03	0.967	6	1	302	0.337	0.306	0.0000	67	218
4700	2100	8.57E-03	0.799	6	1	320	0.334	0.292	0.0000	64	218
0	2200	2.93E-03	0.491	6	1	60	0.171	0.148	0.0000	42	211
200	2200	3.15E-03	0.541	6	1	56	0.180	0.151	0.0000	41	211
400	2200	3.39E-03	0.574	6	1	56	0.191	0.161	0.0000	41	211
600	2200	3.67E-03	0.627	6	1	52	0.200	0.171	0.0000	40	211
800	2200	3.97E-03	0.676	6	1	50	0.211	0.175	0.0000	40	211
1000	2200	4.29E-03	0.666	6	1	48	0.219	0.192	0.0000	44	211
1200	2200	4.60E-03	0.699	6	1	44	0.227	0.194	0.0000	45	211
1400	2200	5.03E-03	0.674	6	1	42	0.234	0.204	0.0000	50	211
1600	2200	5.49E-03	0.710	6	1	38	0.238	0.212	0.0000	51	211
1800	2200	6.10E-03	0.762	6	1	34	0.253	0.220	0.0000	51	211
2000	2200	6.89E-03	0.795	6	1	30	0.278	0.241	0.0000	52	211
2200	2200	7.86E-03	0.894	6	1	24	0.297	0.262	0.0000	49	211
2400	2200	9.20E-03	0.916	6	1	20	0.329	0.288	0.0000	51	211
2600	2200	1.11E-02	1.040	6	1	14	0.377	0.321	0.0000	47	211
2800	2200	1.38E-02	1.109	6	1	8	0.441	0.380	0.0000	49	218
3000	2200	1.77E-02	1.226	6	1	2	0.522	0.427	0.0000	57	218
3200	2200	1.85E-02	1.156	6	1	338	0.510	0.450	0.0000	82	218
3400	2200	2.14E-02	1.341	6	1	44	0.481	0.407	0.0000	100	218
3600	2200	2.18E-02	1.846	6	1	22	0.457	0.428	0.0000	100	218
3800	2200	1.78E-02	2.157	6	1	350	0.422	0.390	0.0000	93	218
4000	2200	1.47E-02	2.399	6	1	328	0.403	0.346	0.0000	66	218
4200	2200	1.24E-02	1.448	6	1	310	0.398	0.327	0.0000	78	218
4400	2200	1.07E-02	1.110	6	1	300	0.373	0.319	0.0000	73	218
4600	2200	9.41E-03	0.832	6	1	320	0.361	0.317	0.0000	74	218
4800	2200	8.47E-03	0.770	6	1	316	0.358	0.307	0.0000	63	218
100	2300	3.15E-03	0.545	6	1	60	0.176	0.157	0.0000	40	211
300	2300	3.41E-03	0.579	6	1	58	0.188	0.157	0.0000	40	211
500	2300	3.69E-03	0.619	6	1	56	0.199	0.168	0.0000	40	211
700	2300	4.00E-03	0.675	6	1	52	0.210	0.182	0.0000	40	211
900	2300	4.34E-03	0.725	6	1	50	0.222	0.189	0.0000	40	211
1100	2300	4.72E-03	0.706	6	1	48	0.230	0.198	0.0000	44	211
1300	2300	5.12E-03	0.720	6	1	44	0.242	0.209	0.0000	47	211
1500	2300	5.63E-03	0.680	6	1	42	0.251	0.219	0.0000	53	211
1700	2300	6.22E-03	0.735	6	1	38	0.265	0.227	0.0000	53	211
1900	2300	7.01E-03	0.801	6	1	34	0.279	0.246	0.0000	53	211
2100	2300	8.00E-03	0.918	6	1	28	0.303	0.262	0.0000	49	211
2300	2300	9.34E-03	0.931	6	1	24	0.330	0.283	0.0000	52	211
2500	2300	1.12E-02	1.016	6	1	18	0.379	0.322	0.0000	50	211
2700	2300	1.40E-02	1.128	6	1	12	0.433	0.378	0.0000	47	211
2900	2300	1.79E-02	1.252	6	1	6	0.533	0.444	0.0000	51	218
3100	2300	2.04E-02	1.333	6	1	342	0.599	0.525	0.0000	66	218
3300	2300	2.14E-02	1.288	6	1	60	0.528	0.449	0.0000	100	218
3500	2300	2.42E-02	2.053	6	1	44	0.504	0.465	0.0000	100	218
3700	2300	2.01E-02	3.018	6	1	10	0.461	0.416	0.0000	100	218
3900	2300	1.67E-02	3.570	6	1	332	0.478	0.378	0.0000	72	218
4100	2300	1.40E-02	1.935	6	1	308	0.452	0.369	0.0000	83	218
4300	2300	1.18E-02	1.299	6	1	296	0.409	0.356	0.0000	81	218
4500	2300	1.03E-02	0.941	6	1	290	0.396	0.341	0.0000	79	218
4700	2300	9.13E-03	0.798	6	1	318	0.386	0.319	0.0000	71	218
0	2400	3.16E-03	0.517	6	1	62	0.175	0.156	0.0000	42	211
200	2400	3.41E-03	0.536	6	1	62	0.185	0.158	0.0000	43	211
400	2400	3.70E-03	0.572	6	1	60	0.196	0.167	0.0000	43	211
600	2400	4.03E-03	0.640	6	1	58	0.211	0.180	0.0000	41	211
800	2400	4.39E-03	0.692	6	1	54	0.221	0.194	0.0000	41	211
1000	2400	4.80E-03	0.794	6	1	50	0.237	0.204	0.0000	39	211
1200	2400	5.24E-03	0.769	6	1	46	0.245	0.215	0.0000	44	211
1400	2400	5.79E-03	0.692	6	1	46	0.258	0.226	0.0000	52	211
1600	2400	6.39E-03	0.737	6	1	42	0.273	0.241	0.0000	53	211
1800	2400	7.14E-03	0.794	6	1	38	0.288	0.252	0.0000	54	211
2000	2400	8.14E-03	0.900	6	1	32	0.304	0.262	0.0000	51	211
2200	2400	9.48E-03	0.943	6	1	28	0.336	0.294	0.0000	53	211
2400	2400	1.13E-02	1.032	6	1	22	0.371	0.322	0.0000	51	211
2600	2400	1.40E-02	1.101	6	1	16	0.425	0.366	0.0000	51	211
2800	2400	1.82E-02	1.220	6	1	10	0.526	0.441	0.0000	48	211
3000	2400	2.24E-02	1.468	6	1	2	0.714	0.566	0.0000	53	218
3200	2400	2.24E-02	1.336	6	1	328	0.635	0.560	0.0000	85	218
3400	2400	2.65E-02	1.903	6	1	64	0.562	0.509	0.0000	100	218
3600	2400	2.32E-02	3.869	6	1	42	0.519	0.469	0.0000	100	218
3800	2400	2.01E-02	5.850	6	1	342	0.613	0.494	0.0000	92	218
4000	2400	1.64E-02	2.996	6	1	304	0.560	0.457	0.0000	88	218

4200	2400	1.33E-02	1.662	6	1	290	0.475	0.396	0.0000	87	218
4400	2400	1.14E-02	1.132	6	1	284	0.422	0.368	0.0000	82	218
4600	2400	9.95E-03	0.842	6	1	318	0.411	0.350	0.0000	79	218
4800	2400	8.97E-03	0.759	6	1	314	0.398	0.346	0.0000	67	218
100	2500	3.41E-03	0.508	6	1	64	0.183	0.160	0.0000	45	211
300	2500	3.70E-03	0.547	6	1	62	0.195	0.170	0.0000	44	211
500	2500	4.03E-03	0.618	6	1	60	0.208	0.179	0.0000	42	211
700	2500	4.42E-03	0.660	6	1	58	0.222	0.189	0.0000	43	211
900	2500	4.86E-03	0.750	6	1	54	0.235	0.208	0.0000	41	211
1100	2500	5.34E-03	0.797	6	1	52	0.248	0.218	0.0000	42	211
1300	2500	5.89E-03	0.848	6	1	46	0.262	0.230	0.0000	43	211
1500	2500	6.54E-03	0.737	6	1	46	0.277	0.242	0.0000	53	211
1700	2500	7.30E-03	0.773	6	1	42	0.292	0.250	0.0000	56	211
1900	2500	8.27E-03	0.847	6	1	38	0.310	0.273	0.0000	55	211
2100	2500	9.54E-03	0.946	6	1	32	0.339	0.287	0.0000	54	211
2300	2500	1.14E-02	1.042	6	1	26	0.370	0.320	0.0000	53	211
2500	2500	1.40E-02	1.137	6	1	20	0.422	0.354	0.0000	52	211
2700	2500	1.82E-02	1.227	6	1	14	0.503	0.425	0.0000	51	211
2900	2500	2.47E-02	1.458	6	1	6	0.685	0.553	0.0000	47	218
3100	2500	3.15E-02	2.639	6	1	332	1.107	0.927	0.0000	37	218
3300	2500	2.94E-02	1.552	6	1	82	0.627	0.581	0.0000	100	218
3500	2500	2.57E-02	3.224	6	1	74	0.601	0.495	0.0000	100	218
3700	2500	2.74E-02	13.843	6	1	36	1.078	0.879	0.0000	100	218
3900	2500	2.25E-02	6.063	6	1	294	0.898	0.746	0.0000	96	218
4100	2500	1.54E-02	2.320	6	1	280	0.567	0.480	0.0000	92	218
4300	2500	1.26E-02	1.368	6	1	278	0.480	0.419	0.0000	87	218
4500	2500	1.09E-02	0.950	6	1	276	0.442	0.387	0.0000	84	218
4700	2500	9.73E-03	0.809	6	1	314	0.425	0.382	0.0000	73	218
0	2600	3.43E-03	0.491	6	1	64	0.183	0.160	0.0000	45	211
200	2600	3.70E-03	0.529	6	1	62	0.194	0.169	0.0000	45	211
400	2600	4.04E-03	0.556	6	1	60	0.205	0.183	0.0000	46	211
600	2600	4.43E-03	0.628	6	1	60	0.220	0.189	0.0000	44	211
800	2600	4.87E-03	0.684	6	1	58	0.237	0.202	0.0000	44	211
1000	2600	5.41E-03	0.817	6	1	56	0.254	0.220	0.0000	40	211
1200	2600	6.01E-03	0.893	6	1	52	0.272	0.228	0.0000	40	211
1400	2600	6.65E-03	0.948	6	1	46	0.287	0.240	0.0000	41	211
1600	2600	7.45E-03	0.781	6	1	46	0.298	0.257	0.0000	55	211
1800	2600	8.42E-03	0.837	6	1	42	0.321	0.274	0.0000	56	211
2000	2600	9.63E-03	0.947	6	1	36	0.343	0.293	0.0000	55	211
2200	2600	1.13E-02	1.013	6	1	32	0.376	0.325	0.0000	56	211
2400	2600	1.39E-02	1.091	6	1	26	0.415	0.355	0.0000	56	211
2600	2600	1.79E-02	1.283	6	1	18	0.497	0.425	0.0000	51	211
2800	2600	2.57E-02	1.464	6	1	10	0.649	0.539	0.0000	47	211
3000	2600	5.95E-02	2.002	6	1	2	1.350	1.105	0.0000	74	82
3200	2600	3.67E-02	1.216	6	1	356	0.700	0.621	0.0000	99	218
3400	2600	2.80E-02	2.166	6	1	96	0.613	0.508	0.0000	100	218
3600	2600	2.90E-02	6.379	6	1	102	1.172	0.905	0.0000	100	218
3800	2600	5.37E-02	21.838	6	1	238	3.957	2.975	0.0000	100	218
4000	2600	1.83E-02	3.439	6	1	262	0.745	0.601	0.0000	97	218
4200	2600	1.41E-02	1.700	6	1	266	0.541	0.477	0.0000	92	218
4400	2600	1.20E-02	1.116	6	1	268	0.492	0.436	0.0000	87	218
4600	2600	1.06E-02	0.868	6	1	314	0.457	0.415	0.0000	79	218
4800	2600	9.45E-03	0.778	6	1	310	0.429	0.381	0.0000	67	218
100	2700	3.72E-03	0.515	6	1	66	0.194	0.172	0.0000	45	211
300	2700	4.04E-03	0.533	6	1	66	0.205	0.179	0.0000	47	211
500	2700	4.44E-03	0.576	6	1	64	0.218	0.194	0.0000	47	211
700	2700	4.90E-03	0.619	6	1	62	0.230	0.205	0.0000	48	211
900	2700	5.46E-03	0.720	6	1	60	0.255	0.218	0.0000	45	211
1100	2700	6.05E-03	0.846	6	1	58	0.268	0.239	0.0000	42	211
1300	2700	6.79E-03	1.020	6	1	52	0.294	0.249	0.0000	38	211
1500	2700	7.61E-03	0.917	6	1	46	0.314	0.265	0.0000	46	211
1700	2700	8.60E-03	0.836	6	1	46	0.327	0.285	0.0000	60	217
1900	2700	9.82E-03	0.893	6	1	42	0.351	0.301	0.0000	62	217
2100	2700	1.14E-02	1.020	6	1	36	0.381	0.322	0.0000	56	211
2300	2700	1.37E-02	1.143	6	1	30	0.433	0.359	0.0000	55	211
2500	2700	1.74E-02	1.226	6	1	24	0.489	0.419	0.0000	56	211
2700	2700	2.44E-02	1.438	6	1	16	0.623	0.529	0.0000	51	211
2900	2700	4.82E-02	1.730	6	1	8	0.956	0.835	0.0000	45	211
3100	2700	5.28E-02	1.280	6	1	360	0.786	0.695	0.0000	74	218
3300	2700	3.05E-02	1.487	6	1	106	0.600	0.527	0.0000	100	218
3500	2700	2.61E-02	2.877	6	1	118	0.805	0.664	0.0000	100	218
3700	2700	2.89E-02	7.106	6	1	160	1.329	1.051	0.0000	100	218
3900	2700	2.00E-02	4.579	6	1	228	0.789	0.664	0.0000	99	218
4100	2700	1.55E-02	2.073	6	1	250	0.589	0.534	0.0000	96	218
4300	2700	1.31E-02	1.266	6	1	256	0.529	0.486	0.0000	92	218
4500	2700	1.15E-02	0.931	6	1	314	0.495	0.453	0.0000	85	218
4700	2700	1.02E-02	0.834	6	1	310	0.457	0.417	0.0000	70	218
0	2800	3.75E-03	0.513	6	1	66	0.195	0.176	0.0000	45	211
200	2800	4.07E-03	0.524	6	1	66	0.204	0.186	0.0000	47	211
400	2800	4.45E-03	0.563	6	1	64	0.215	0.196	0.0000	47	211
600	2800	4.91E-03	0.615	6	1	62	0.231	0.208	0.0000	47	211
800	2800	5.45E-03	0.657	6	1	62	0.246	0.217	0.0000	48	211
1000	2800	6.10E-03	0.733	6	1	60	0.270	0.239	0.0000	47	211
1200	2800	6.87E-03	0.909	6	1	58	0.293	0.255	0.0000	42	211
1400	2800	7.75E-03	1.127	6	1	54	0.320	0.276	0.0000	37	211
1600	2800	8.77E-03	1.104	6	1	44	0.346	0.297	0.0000	50	217
1800	2800	1.00E-02	1.067	6	1	12	0.381	0.317	0.0000	69	217
2000	2800	1.15E-02	1.033	6	1	40	0.394	0.338	0.0000	70	217
2200	2800	1.37E-02	1.090	6	1	36	0.423	0.363	0.0000	59	211

2400	2800	1.70E-02	1.302	6	1	28	0.494	0.401	0.0000	55	211
2600	2800	2.29E-02	1.412	6	1	22	0.594	0.493	0.0000	55	211
2800	2800	3.97E-02	1.714	6	1	12	0.898	0.705	0.0000	49	211
3000	2800	7.78E-02	1.324	6	1	4	0.965	0.948	0.0000	72	85
3200	2800	3.51E-02	1.446	6	1	356	0.581	0.536	0.0000	75	218
3400	2800	2.70E-02	1.717	6	1	124	0.716	0.624	0.0000	100	218
3600	2800	2.42E-02	2.965	6	1	148	0.846	0.718	0.0000	100	218
3800	2800	2.13E-02	3.649	6	1	192	0.835	0.731	0.0000	99	218
4000	2800	1.69E-02	2.330	6	1	228	0.650	0.594	0.0000	97	218
4200	2800	1.43E-02	1.416	6	1	242	0.574	0.541	0.0000	95	218
4400	2800	1.25E-02	1.006	6	1	250	0.528	0.469	0.0000	89	218
4600	2800	1.12E-02	0.867	6	1	308	0.493	0.458	0.0000	75	218
4800	2800	9.84E-03	0.793	6	1	306	0.440	0.398	0.0000	63	218
100	2900	4.12E-03	0.517	6	1	68	0.208	0.186	0.0000	47	211
300	2900	4.46E-03	0.559	6	1	66	0.213	0.196	0.0000	47	211
500	2900	4.94E-03	0.571	6	1	66	0.228	0.206	0.0000	50	211
700	2900	5.46E-03	0.610	6	1	64	0.242	0.219	0.0000	51	211
900	2900	6.12E-03	0.647	6	1	62	0.261	0.235	0.0000	52	211
1100	2900	6.90E-03	0.735	6	1	62	0.290	0.253	0.0000	51	211
1300	2900	7.80E-03	0.934	6	1	58	0.323	0.275	0.0000	44	211
1500	2900	8.93E-03	1.312	6	1	56	0.354	0.300	0.0000	41	217
1700	2900	1.03E-02	1.345	6	1	38	0.388	0.331	0.0000	67	217
1900	2900	1.20E-02	1.288	6	1	358	0.428	0.364	0.0000	92	217
2100	2900	1.39E-02	1.147	6	1	40	0.446	0.384	0.0000	72	217
2300	2900	1.68E-02	1.266	6	1	34	0.489	0.421	0.0000	58	211
2500	2900	2.19E-02	1.383	6	1	28	0.574	0.487	0.0000	59	211
2700	2900	3.43E-02	1.701	6	1	18	0.791	0.645	0.0000	53	211
2900	2900	0.123	2.125	6	1	324	1.905	1.867	0.0000	83	87
3100	2900	3.99E-02	1.585	6	1	360	0.603	0.575	0.0000	62	211
3300	2900	2.95E-02	1.640	6	1	348	0.724	0.624	0.0000	72	218
3500	2900	2.58E-02	1.799	6	1	338	0.834	0.704	0.0000	97	218
3700	2900	2.28E-02	2.299	6	1	172	0.843	0.732	0.0000	100	218
3900	2900	1.88E-02	2.166	6	1	204	0.721	0.678	0.0000	95	218
4100	2900	1.58E-02	1.511	6	1	226	0.634	0.586	0.0000	95	218
4300	2900	1.38E-02	1.073	6	1	238	0.570	0.528	0.0000	92	218
4500	2900	1.21E-02	0.935	6	1	308	0.537	0.478	0.0000	77	218
4700	2900	1.07E-02	0.849	6	1	304	0.475	0.434	0.0000	65	218
0	3000	4.18E-03	0.508	6	1	70	0.217	0.192	0.0000	46	211
200	3000	4.57E-03	0.518	6	1	70	0.225	0.198	0.0000	49	211
400	3000	4.96E-03	0.572	6	1	68	0.233	0.211	0.0000	48	211
600	3000	5.46E-03	0.616	6	1	66	0.243	0.224	0.0000	49	211
800	3000	6.10E-03	0.647	6	1	64	0.261	0.233	0.0000	51	211
1000	3000	6.87E-03	0.706	6	1	62	0.282	0.252	0.0000	52	211
1200	3000	7.85E-03	0.776	6	1	60	0.317	0.273	0.0000	52	211
1400	3000	8.99E-03	0.883	6	1	60	0.352	0.302	0.0000	54	217
1600	3000	1.04E-02	1.544	6	1	58	0.398	0.340	0.0000	55	217
1800	3000	1.24E-02	2.351	6	1	30	0.459	0.387	0.0000	82	217
2000	3000	1.48E-02	1.808	6	1	322	0.494	0.422	0.0000	95	217
2200	3000	1.69E-02	1.242	6	1	40	0.501	0.433	0.0000	62	217
2400	3000	2.12E-02	1.424	6	1	34	0.552	0.494	0.0000	59	211
2600	3000	3.08E-02	1.603	6	1	26	0.724	0.614	0.0000	59	211
2800	3000	0.101	2.798	6	1	12	1.873	1.855	0.0000	63	89
3000	3000	4.63E-02	1.623	6	1	4	0.653	0.634	0.0000	68	211
3200	3000	3.35E-02	1.786	6	1	354	0.728	0.664	0.0000	62	211
3400	3000	2.99E-02	1.891	6	1	342	0.892	0.747	0.0000	63	218
3600	3000	2.67E-02	2.022	6	1	332	0.909	0.838	0.0000	76	218
3800	3000	2.20E-02	1.653	6	1	326	0.827	0.816	0.0000	99	218
4000	3000	1.80E-02	1.462	6	1	210	0.704	0.620	0.0000	94	218
4200	3000	1.55E-02	1.153	6	1	314	0.632	0.574	0.0000	89	218
4400	3000	1.34E-02	1.018	6	1	308	0.558	0.506	0.0000	75	218
4600	3000	1.17E-02	0.919	6	1	304	0.494	0.441	0.0000	64	218
4800	3000	1.02E-02	0.812	6	1	300	0.437	0.411	0.0000	58	218
100	3100	4.65E-03	0.531	6	1	72	0.239	0.207	0.0000	47	211
300	3100	5.01E-03	0.572	6	1	70	0.238	0.215	0.0000	47	211
500	3100	5.56E-03	0.569	6	1	70	0.255	0.226	0.0000	51	211
700	3100	6.12E-03	0.627	6	1	68	0.268	0.239	0.0000	51	211
900	3100	6.86E-03	0.684	6	1	66	0.289	0.252	0.0000	52	211
1100	3100	7.82E-03	0.725	6	1	64	0.307	0.271	0.0000	54	211
1300	3100	9.00E-03	0.769	6	1	62	0.349	0.301	0.0000	57	211
1500	3100	1.05E-02	0.973	6	1	82	0.406	0.342	0.0000	69	217
1700	3100	1.29E-02	1.979	6	1	74	0.507	0.430	0.0000	85	217
1900	3100	2.29E-02	9.122	6	1	344	1.080	0.923	0.0000	100	217
2100	3100	1.80E-02	1.402	6	1	284	0.562	0.492	0.0000	100	217
2300	3100	2.10E-02	1.411	6	1	40	0.569	0.509	0.0000	61	211
2500	3100	2.87E-02	1.645	6	1	32	0.680	0.612	0.0000	60	211
2700	3100	6.31E-02	2.182	6	1	24	1.155	1.071	0.0000	51	211
2900	3100	5.55E-02	1.681	6	1	12	0.742	0.720	0.0000	73	211
3100	3100	3.93E-02	2.008	6	1	2	0.773	0.681	0.0000	63	211
3300	3100	3.86E-02	2.122	6	1	348	0.981	0.850	0.0000	58	211
3500	3100	3.85E-02	2.059	6	1	334	1.139	1.027	0.0000	55	211
3700	3100	2.85E-02	1.966	6	1	326	0.969	0.954	0.0000	64	218
3900	3100	2.15E-02	1.484	6	1	320	0.800	0.711	0.0000	81	218
4100	3100	1.77E-02	1.287	6	1	314	0.698	0.625	0.0000	77	218
4300	3100	1.50E-02	1.112	6	1	308	0.602	0.562	0.0000	71	218
4500	3100	1.29E-02	0.989	6	1	304	0.536	0.478	0.0000	62	218
4700	3100	1.12E-02	0.891	6	1	300	0.473	0.423	0.0000	57	211
0	3200	4.74E-03	0.516	6	1	74	0.253	0.218	0.0000	47	211
200	3200	5.10E-03	0.552	6	1	72	0.256	0.219	0.0000	47	211
400	3200	5.63E-03	0.567	6	1	72	0.271	0.233	0.0000	50	211

600	3200	6.15E-03	0.633	6	1	70	0.281	0.245	0.0000	49	211
800	3200	6.84E-03	0.703	6	1	68	0.293	0.256	0.0000	49	211
1000	3200	7.81E-03	0.683	6	1	68	0.322	0.271	0.0000	56	211
1200	3200	8.92E-03	0.762	6	1	66	0.349	0.296	0.0000	56	211
1400	3200	1.04E-02	0.794	6	1	64	0.390	0.332	0.0000	63	217
1600	3200	1.26E-02	1.248	6	1	102	0.482	0.421	0.0000	79	217
1800	3200	2.09E-02	4.243	6	1	120	1.071	0.873	0.0000	94	217
2000	3200	2.03E-02	2.925	6	1	246	0.709	0.611	0.0000	100	217
2200	3200	2.11E-02	1.393	6	1	46	0.608	0.531	0.0000	62	217
2400	3200	2.75E-02	1.593	6	1	40	0.677	0.598	0.0000	63	211
2600	3200	4.90E-02	1.919	6	1	30	0.971	0.925	0.0000	61	211
2800	3200	7.01E-02	1.771	6	1	20	0.895	0.870	0.0000	76	211
3000	3200	6.09E-02	2.096	6	1	6	0.842	0.811	0.0000	70	211
3200	3200	5.73E-02	2.921	6	1	354	1.176	1.079	0.0000	50	211
3400	3200	0.107	2.390	6	1	192	1.973	1.802	0.0000	68	164
3600	3200	5.59E-02	2.720	6	1	328	1.194	1.130	0.0000	44	211
3800	3200	2.75E-02	1.763	6	1	320	0.937	0.826	0.0000	59	211
4000	3200	2.08E-02	1.436	6	1	314	0.737	0.694	0.0000	64	218
4200	3200	1.71E-02	1.211	6	1	306	0.665	0.559	0.0000	64	218
4400	3200	1.43E-02	1.068	6	1	302	0.582	0.481	0.0000	60	211
4600	3200	1.23E-02	0.922	6	1	300	0.493	0.422	0.0000	61	211
4800	3200	1.06E-02	0.866	6	1	296	0.449	0.381	0.0000	57	211
100	3300	5.20E-03	0.558	6	1	74	0.269	0.230	0.0000	45	211
300	3300	5.72E-03	0.586	6	1	74	0.285	0.244	0.0000	47	211
500	3300	6.34E-03	0.591	6	1	74	0.296	0.259	0.0000	51	211
700	3300	6.99E-03	0.659	6	1	72	0.310	0.271	0.0000	50	211
900	3300	7.77E-03	0.706	6	1	70	0.322	0.274	0.0000	52	211
1100	3300	8.83E-03	0.789	6	1	68	0.350	0.294	0.0000	52	211
1300	3300	1.02E-02	0.823	6	1	66	0.382	0.325	0.0000	56	211
1500	3300	1.22E-02	0.924	6	1	64	0.456	0.377	0.0000	67	217
1700	3300	1.52E-02	1.446	6	1	128	0.551	0.494	0.0000	88	217
1900	3300	2.04E-02	2.302	6	1	186	0.668	0.582	0.0000	100	217
2100	3300	2.10E-02	1.301	6	1	56	0.623	0.547	0.0000	86	217
2300	3300	2.67E-02	1.539	6	1	48	0.704	0.604	0.0000	65	211
2500	3300	4.21E-02	1.885	6	1	42	0.911	0.792	0.0000	64	211
2700	3300	9.88E-02	1.903	6	1	28	1.389	1.354	0.0000	80	93
2900	3300	5.24E-02	2.310	6	1	16	0.896	0.762	0.0000	72	211
3100	3300	0.153	4.283	6	1	114	3.242	2.892	0.0000	55	161
3300	3300	7.78E-02	2.334	6	1	346	1.126	1.027	0.0000	72	211
3500	3300	0.145	3.744	6	1	216	2.798	2.480	0.0000	62	167
3700	3300	3.71E-02	2.013	6	1	322	0.943	0.910	0.0000	62	211
3900	3300	2.47E-02	1.611	6	1	312	0.808	0.722	0.0000	64	211
4100	3300	1.95E-02	1.370	6	1	306	0.757	0.640	0.0000	63	211
4300	3300	1.61E-02	1.162	6	1	302	0.630	0.521	0.0000	63	211
4500	3300	1.35E-02	1.017	6	1	298	0.548	0.468	0.0000	61	211
4700	3300	1.16E-02	0.903	6	1	296	0.481	0.411	0.0000	60	211
0	3400	5.34E-03	0.531	6	1	78	0.286	0.259	0.0000	46	211
200	3400	5.79E-03	0.569	6	1	76	0.287	0.266	0.0000	47	211
400	3400	6.42E-03	0.596	6	1	76	0.309	0.277	0.0000	49	211
600	3400	7.04E-03	0.662	6	1	74	0.329	0.273	0.0000	48	211
800	3400	7.95E-03	0.671	6	1	74	0.339	0.299	0.0000	53	211
1000	3400	8.96E-03	0.756	6	1	72	0.357	0.316	0.0000	52	211
1200	3400	1.02E-02	0.800	6	1	70	0.376	0.330	0.0000	56	211
1400	3400	1.20E-02	0.900	6	1	68	0.417	0.362	0.0000	56	211
1600	3400	1.43E-02	0.989	6	1	66	0.481	0.413	0.0000	70	217
1800	3400	1.78E-02	1.129	6	1	162	0.559	0.489	0.0000	98	217
2000	3400	2.06E-02	1.257	6	1	62	0.626	0.534	0.0000	84	217
2200	3400	2.60E-02	1.543	6	1	56	0.702	0.614	0.0000	64	211
2400	3400	3.86E-02	1.921	6	1	50	0.903	0.778	0.0000	63	211
2600	3400	0.183	5.302	6	1	152	4.285	3.921	0.0000	60	95
2800	3400	6.45E-02	2.365	6	1	28	0.945	0.881	0.0000	78	211
3000	3400	6.90E-02	2.820	6	1	12	1.207	1.030	0.0000	75	211
3200	3400	0.157	3.542	6	1	100	2.891	2.494	0.0000	64	170
3400	3400	7.12E-02	2.749	6	1	332	1.204	1.110	0.0000	69	211
3600	3400	4.13E-02	2.448	6	1	322	0.898	0.804	0.0000	64	211
3800	3400	2.85E-02	1.897	6	1	312	0.945	0.802	0.0000	66	211
4000	3400	2.23E-02	1.540	6	1	304	0.849	0.716	0.0000	66	211
4200	3400	1.80E-02	1.281	6	1	298	0.700	0.584	0.0000	65	211
4400	3400	1.49E-02	1.147	6	1	296	0.605	0.519	0.0000	61	211
4600	3400	1.27E-02	0.982	6	1	294	0.532	0.455	0.0000	61	211
4800	3400	1.10E-02	0.869	6	1	292	0.476	0.406	0.0000	60	211
100	3500	5.84E-03	0.572	6	1	78	0.307	0.268	0.0000	45	211
300	3500	6.47E-03	0.595	6	1	78	0.323	0.287	0.0000	47	211
500	3500	7.23E-03	0.625	6	1	78	0.341	0.311	0.0000	49	211
700	3500	8.01E-03	0.681	6	1	76	0.361	0.315	0.0000	50	211
900	3500	9.12E-03	0.690	6	1	76	0.391	0.347	0.0000	55	211
1100	3500	1.04E-02	0.782	6	1	74	0.401	0.351	0.0000	54	211
1300	3500	1.20E-02	0.858	6	1	72	0.429	0.371	0.0000	56	211
1500	3500	1.42E-02	0.965	6	1	70	0.476	0.402	0.0000	58	211
1700	3500	1.70E-02	1.061	6	1	68	0.530	0.448	0.0000	62	217
1900	3500	2.04E-02	1.188	6	1	68	0.612	0.521	0.0000	65	211
2100	3500	2.54E-02	1.452	6	1	64	0.700	0.609	0.0000	65	211
2300	3500	3.64E-02	1.858	6	1	58	0.907	0.773	0.0000	63	211
2500	3500	9.71E-02	2.203	6	1	50	1.705	1.672	0.0000	74	97
2700	3500	7.55E-02	2.183	6	1	40	0.913	0.882	0.0000	89	211
2900	3500	9.17E-02	2.638	6	1	24	1.369	1.215	0.0000	93	211
3100	3500	8.80E-02	3.071	6	1	2	1.329	1.201	0.0000	89	211
3300	3500	5.92E-02	3.256	6	1	338	1.321	1.223	0.0000	77	211
3500	3500	4.34E-02	2.992	6	1	322	1.114	1.046	0.0000	68	211

3700	3500	3.29E-02	2.169	6	1	312	1.214	1.053	0.0000	72	211
3900	3500	2.56E-02	1.757	6	1	302	0.981	0.830	0.0000	69	211
4100	3500	2.03E-02	1.404	6	1	298	0.785	0.680	0.0000	69	211
4300	3500	1.67E-02	1.208	6	1	294	0.675	0.581	0.0000	66	211
4500	3500	1.40E-02	1.060	6	1	292	0.585	0.510	0.0000	63	211
4700	3500	1.21E-02	0.946	6	1	290	0.525	0.467	0.0000	60	211
0	3600	5.82E-03	0.567	6	1	80	0.310	0.275	0.0000	44	211
200	3600	6.46E-03	0.589	6	1	80	0.324	0.285	0.0000	46	211
400	3600	7.22E-03	0.610	6	1	80	0.338	0.300	0.0000	48	211
600	3600	8.05E-03	0.682	6	1	78	0.378	0.325	0.0000	48	211
800	3600	9.15E-03	0.723	6	1	78	0.405	0.353	0.0000	50	211
1000	3600	1.06E-02	0.746	6	1	78	0.423	0.382	0.0000	54	211
1200	3600	1.22E-02	0.828	6	1	76	0.473	0.411	0.0000	56	211
1400	3600	1.43E-02	0.949	6	1	74	0.490	0.441	0.0000	56	211
1600	3600	1.73E-02	1.002	6	1	76	0.548	0.490	0.0000	61	211
1800	3600	2.08E-02	1.148	6	1	74	0.630	0.551	0.0000	63	211
2000	3600	2.56E-02	1.349	6	1	70	0.692	0.616	0.0000	66	211
2200	3600	3.57E-02	1.640	6	1	66	0.888	0.802	0.0000	67	211
2400	3600	7.67E-02	2.133	6	1	62	1.400	1.263	0.0000	67	211
2600	3600	7.72E-02	2.459	6	1	52	1.074	1.004	0.0000	78	211
2800	3600	7.51E-02	2.862	6	1	38	1.347	1.304	0.0000	93	211
3000	3600	6.84E-02	3.724	6	1	16	1.480	1.209	0.0000	93	211
3200	3600	5.87E-02	4.189	6	1	346	1.762	1.483	0.0000	85	211
3400	3600	4.80E-02	4.020	6	1	324	1.511	1.410	0.0000	70	211
3600	3600	3.86E-02	2.748	6	1	312	1.552	1.357	0.0000	74	211
3800	3600	2.98E-02	2.043	6	1	302	1.197	1.025	0.0000	74	211
4000	3600	2.32E-02	1.631	6	1	296	0.921	0.802	0.0000	71	211
4200	3600	1.87E-02	1.332	6	1	292	0.752	0.656	0.0000	69	211
4400	3600	1.55E-02	1.180	6	1	290	0.670	0.582	0.0000	64	211
4600	3600	1.32E-02	1.014	6	1	288	0.575	0.510	0.0000	62	211
4800	3600	1.15E-02	0.912	6	1	284	0.525	0.454	0.0000	59	211
100	3700	6.39E-03	0.592	6	1	82	0.326	0.286	0.0000	44	211
300	3700	7.19E-03	0.626	6	1	82	0.343	0.305	0.0000	45	211
500	3700	8.09E-03	0.645	6	1	82	0.369	0.323	0.0000	48	211
700	3700	9.15E-03	0.731	6	1	80	0.410	0.363	0.0000	47	211
900	3700	1.06E-02	0.767	6	1	80	0.433	0.389	0.0000	50	211
1100	3700	1.24E-02	0.801	6	1	80	0.456	0.412	0.0000	54	211
1300	3700	1.46E-02	0.912	6	1	78	0.520	0.458	0.0000	55	211
1500	3700	1.76E-02	0.977	6	1	78	0.570	0.521	0.0000	59	211
1700	3700	2.14E-02	1.125	6	1	76	0.656	0.591	0.0000	61	211
1900	3700	2.68E-02	1.311	6	1	76	0.747	0.678	0.0000	63	211
2100	3700	4.04E-02	1.674	6	1	74	0.940	0.891	0.0000	61	211
2300	3700	5.97E-02	2.036	6	1	70	1.109	1.072	0.0000	65	211
2500	3700	9.19E-02	2.124	6	1	64	1.200	1.136	0.0000	85	211
2700	3700	6.49E-02	3.616	6	1	54	1.453	1.224	0.0000	73	211
2900	3700	8.18E-02	4.194	6	1	36	1.925	1.694	0.0000	97	211
3100	3700	6.67E-02	5.567	6	1	4	2.418	2.058	0.0000	95	211
3300	3700	5.97E-02	5.835	6	1	328	2.394	2.107	0.0000	74	211
3500	3700	4.89E-02	3.554	6	1	310	2.073	1.881	0.0000	80	211
3700	3700	3.59E-02	2.509	6	1	298	1.490	1.294	0.0000	77	211
3900	3700	2.73E-02	1.853	6	1	292	1.101	0.944	0.0000	75	211
4100	3700	2.16E-02	1.455	6	1	288	0.870	0.781	0.0000	73	211
4300	3700	1.77E-02	1.250	6	1	286	0.744	0.674	0.0000	68	211
4500	3700	1.48E-02	1.070	6	1	282	0.635	0.575	0.0000	66	211
4700	3700	1.27E-02	0.946	6	1	280	0.557	0.496	0.0000	63	211
0	3800	6.29E-03	0.605	6	1	84	0.332	0.293	0.0000	41	211
200	3800	7.05E-03	0.624	6	1	84	0.350	0.306	0.0000	44	211
400	3800	7.97E-03	0.649	6	1	84	0.369	0.329	0.0000	46	211
600	3800	9.13E-03	0.690	6	1	84	0.396	0.350	0.0000	48	211
800	3800	1.05E-02	0.706	6	1	84	0.405	0.375	0.0000	52	211
1000	3800	1.24E-02	0.827	6	1	82	0.473	0.422	0.0000	50	211
1200	3800	1.48E-02	0.884	6	1	82	0.512	0.453	0.0000	53	211
1400	3800	1.92E-02	1.034	6	1	82	0.607	0.576	0.0000	52	211
1600	3800	2.23E-02	1.120	6	1	80	0.654	0.603	0.0000	57	211
1800	3800	2.99E-02	1.270	6	1	80	0.784	0.722	0.0000	60	211
2000	3800	4.75E-02	1.361	6	1	78	0.845	0.806	0.0000	69	211
2200	3800	4.83E-02	1.658	6	1	78	0.988	0.931	0.0000	72	211
2400	3800	0.152	2.381	6	1	262	2.123	2.047	0.0000	97	102
2600	3800	6.63E-02	2.582	6	1	68	1.150	0.998	0.0000	93	211
2800	3800	0.309	9.663	6	1	172	8.497	7.451	0.0000	94	222
3000	3800	8.24E-02	7.668	6	1	30	2.912	2.307	0.0000	97	211
3200	3800	9.19E-02	9.403	6	1	336	4.488	3.830	0.0000	87	211
3400	3800	7.07E-02	5.272	6	1	306	3.217	2.979	0.0000	84	211
3600	3800	4.70E-02	3.108	6	1	292	1.891	1.664	0.0000	83	211
3800	3800	3.35E-02	2.221	6	1	288	1.350	1.214	0.0000	78	211
4000	3800	2.56E-02	1.681	6	1	282	1.014	0.948	0.0000	75	211
4200	3800	2.02E-02	1.371	6	1	280	0.819	0.767	0.0000	71	211
4400	3800	1.66E-02	1.196	6	1	278	0.736	0.653	0.0000	66	211
4600	3800	1.40E-02	1.093	6	1	278	0.654	0.575	0.0000	60	211
4800	3800	1.20E-02	0.931	6	1	276	0.542	0.489	0.0000	60	211
100	3900	6.87E-03	0.634	6	1	86	0.345	0.307	0.0000	41	211
300	3900	7.77E-03	0.661	6	1	86	0.362	0.323	0.0000	43	211
500	3900	8.95E-03	0.679	6	1	86	0.387	0.347	0.0000	46	211
700	3900	1.04E-02	0.726	6	1	86	0.417	0.381	0.0000	48	211
900	3900	1.23E-02	0.773	6	1	86	0.446	0.410	0.0000	50	211
1100	3900	1.51E-02	0.831	6	1	86	0.489	0.460	0.0000	53	211
1300	3900	1.80E-02	0.989	6	1	84	0.574	0.512	0.0000	51	211
1500	3900	2.19E-02	1.088	6	1	84	0.666	0.603	0.0000	54	211
1700	3900	4.93E-02	1.080	6	1	84	0.912	0.881	0.0000	80	114

1900	3900	3.61E-02	1.237	6	1	84	0.837	0.734	0.0000	69	211
2100	3900	4.14E-02	1.576	6	1	82	0.939	0.898	0.0000	68	211
2300	3900	7.43E-02	2.084	6	1	148	1.688	1.546	0.0000	68	211
2500	3900	7.56E-02	2.181	6	1	80	1.327	1.259	0.0000	94	211
2700	3900	8.44E-02	3.425	6	1	76	2.049	1.833	0.0000	98	211
2900	3900	0.112	7.266	6	1	66	3.579	2.939	0.0000	99	211
3100	3900	0.198	22.094	6	1	10	10.454	8.888	0.0000	99	211
3300	3900	0.143	9.196	6	1	298	5.760	5.420	0.0000	93	211
3500	3900	6.96E-02	4.161	6	1	284	2.691	2.448	0.0000	89	211
3700	3900	4.34E-02	2.681	6	1	280	1.872	1.542	0.0000	82	211
3900	3900	3.07E-02	1.994	6	1	278	1.330	1.130	0.0000	76	211
4100	3900	2.34E-02	1.568	6	1	276	0.980	0.882	0.0000	72	211
4300	3900	1.87E-02	1.311	6	1	274	0.786	0.716	0.0000	67	211
4500	3900	1.54E-02	1.154	6	1	274	0.679	0.620	0.0000	63	211
4700	3900	1.30E-02	1.046	6	1	274	0.611	0.551	0.0000	58	211
0	4000	6.62E-03	0.622	6	1	88	0.339	0.302	0.0000	40	211
200	4000	7.51E-03	0.659	6	1	88	0.363	0.327	0.0000	41	211
400	4000	8.63E-03	0.693	6	1	88	0.385	0.355	0.0000	43	211
600	4000	1.01E-02	0.722	6	1	88	0.405	0.375	0.0000	46	211
800	4000	1.20E-02	0.759	6	1	88	0.430	0.404	0.0000	49	211
1000	4000	1.44E-02	0.825	6	1	88	0.476	0.444	0.0000	50	211
1200	4000	1.71E-02	0.853	6	1	88	0.498	0.486	0.0000	55	211
1400	4000	2.05E-02	0.959	6	1	88	0.630	0.589	0.0000	57	211
1600	4000	3.18E-02	1.055	6	1	88	0.685	0.610	0.0000	61	211
1800	4000	3.22E-02	1.196	6	1	88	0.856	0.708	0.0000	65	211
2000	4000	3.64E-02	1.401	6	1	90	0.981	0.866	0.0000	68	211
2200	4000	5.17E-02	1.843	6	1	90	1.264	1.230	0.0000	67	211
2400	4000	0.153	2.426	6	1	270	2.104	1.946	0.0000	96	105
2600	4000	9.65E-02	4.535	6	1	90	2.567	2.343	0.0000	58	211
2800	4000	0.116	5.052	6	1	90	3.152	3.043	0.0000	98	211
3000	4000	0.334	18.176	6	1	90	13.383	11.382	0.0000	100	211
3200	4000	0.690	28.734	6	1	270	24.553	19.394	0.0000	98	211
3400	4000	0.117	6.205	6	1	270	4.457	3.793	0.0000	93	211
3600	4000	5.80E-02	3.309	6	1	270	2.252	1.918	0.0000	86	211
3800	4000	3.75E-02	2.270	6	1	270	1.493	1.321	0.0000	80	211
4000	4000	2.72E-02	1.741	6	1	272	1.084	0.999	0.0000	75	211
4200	4000	2.10E-02	1.446	6	1	272	0.856	0.799	0.0000	69	211
4400	4000	1.70E-02	1.247	6	1	272	0.735	0.684	0.0000	64	211
4600	4000	1.41E-02	1.098	6	1	272	0.643	0.583	0.0000	60	211
4800	4000	1.20E-02	0.954	6	1	272	0.556	0.495	0.0000	59	211
100	4100	7.18E-03	0.650	6	1	90	0.360	0.325	0.0000	40	211
300	4100	8.25E-03	0.684	6	1	90	0.383	0.345	0.0000	42	211
500	4100	9.67E-03	0.703	6	1	90	0.397	0.365	0.0000	45	211
700	4100	1.16E-02	0.718	6	1	90	0.414	0.384	0.0000	49	211
900	4100	1.36E-02	0.764	6	1	90	0.437	0.417	0.0000	51	211
1100	4100	1.59E-02	0.843	6	1	90	0.491	0.464	0.0000	52	211
1300	4100	1.97E-02	0.887	6	1	92	0.530	0.519	0.0000	57	211
1500	4100	2.45E-02	0.999	6	1	92	0.591	0.568	0.0000	59	211
1700	4100	2.86E-02	1.150	6	1	92	0.728	0.664	0.0000	61	211
1900	4100	3.28E-02	1.338	6	1	92	0.980	0.792	0.0000	64	211
2100	4100	4.26E-02	1.578	6	1	96	1.233	1.133	0.0000	68	211
2300	4100	7.98E-02	2.312	6	1	64	1.705	1.601	0.0000	62	211
2500	4100	9.47E-02	2.186	6	1	100	1.394	1.315	0.0000	93	211
2700	4100	0.110	3.467	6	1	104	2.155	2.068	0.0000	96	211
2900	4100	0.205	7.350	6	1	114	4.759	4.576	0.0000	97	211
3100	4100	0.539	22.725	6	1	170	19.209	16.945	0.0000	96	211
3300	4100	0.163	9.248	6	1	242	5.624	5.149	0.0000	92	211
3500	4100	7.31E-02	4.084	6	1	256	2.523	2.370	0.0000	91	211
3700	4100	4.45E-02	2.542	6	1	260	1.747	1.478	0.0000	86	211
3900	4100	3.11E-02	1.847	6	1	262	1.225	1.071	0.0000	82	211
4100	4100	2.35E-02	1.503	6	1	266	0.979	0.853	0.0000	75	211
4300	4100	1.87E-02	1.362	6	1	268	0.805	0.759	0.0000	65	211
4500	4100	1.53E-02	1.147	6	1	268	0.674	0.626	0.0000	63	211
4700	4100	1.28E-02	1.003	6	1	268	0.587	0.530	0.0000	60	211
0	4200	6.83E-03	0.641	6	1	94	0.356	0.322	0.0000	39	211
200	4200	7.81E-03	0.659	6	1	94	0.371	0.338	0.0000	41	211
400	4200	9.13E-03	0.679	6	1	94	0.386	0.356	0.0000	44	211
600	4200	1.10E-02	0.701	6	1	92	0.405	0.382	0.0000	47	211
800	4200	1.34E-02	0.737	6	1	92	0.429	0.405	0.0000	50	211
1000	4200	1.50E-02	0.771	6	1	94	0.452	0.433	0.0000	54	211
1200	4200	1.91E-02	0.872	6	1	94	0.510	0.481	0.0000	54	211
1400	4200	2.30E-02	1.004	6	1	94	0.579	0.543	0.0000	54	211
1600	4200	2.56E-02	1.098	6	1	96	0.645	0.623	0.0000	58	211
1800	4200	2.91E-02	1.351	6	1	96	0.793	0.764	0.0000	56	211
2000	4200	3.64E-02	1.548	6	1	98	1.079	0.910	0.0000	61	211
2200	4200	5.42E-02	1.946	6	1	100	1.501	1.362	0.0000	62	211
2400	4200	0.132	2.565	6	1	82	2.231	2.124	0.0000	63	211
2600	4200	0.168	3.490	6	1	306	2.460	2.291	0.0000	69	211
2800	4200	0.146	4.263	6	1	122	2.695	2.649	0.0000	93	211
3000	4200	0.813	22.243	6	1	180	20.368	18.943	0.0000	98	210
3200	4200	0.178	8.508	6	1	202	5.505	4.942	0.0000	96	211
3400	4200	8.49E-02	4.997	6	1	234	2.939	2.649	0.0000	88	211
3600	4200	5.00E-02	2.957	6	1	248	1.743	1.578	0.0000	87	211
3800	4200	3.44E-02	2.065	6	1	254	1.272	1.171	0.0000	84	211
4000	4200	2.58E-02	1.610	6	1	260	1.104	0.945	0.0000	78	211
4200	4200	2.02E-02	1.361	6	1	262	0.935	0.794	0.0000	72	211
4400	4200	1.64E-02	1.200	6	1	264	0.753	0.681	0.0000	66	211
4600	4200	1.36E-02	1.029	6	1	264	0.638	0.565	0.0000	64	211
4800	4200	1.16E-02	0.962	6	1	266	0.562	0.496	0.0000	58	211

100	4300	7.41E-03	0.635	6	1	96	0.352	0.331	0.0000	41	211
300	4300	8.59E-03	0.638	6	1	96	0.371	0.342	0.0000	44	211
500	4300	1.03E-02	0.657	6	1	96	0.404	0.378	0.0000	48	211
700	4300	1.29E-02	0.681	6	1	96	0.428	0.387	0.0000	51	211
900	4300	1.51E-02	0.750	6	1	96	0.437	0.413	0.0000	52	211
1100	4300	1.79E-02	0.850	6	1	96	0.484	0.457	0.0000	51	211
1300	4300	2.09E-02	0.908	6	1	98	0.530	0.505	0.0000	55	211
1500	4300	2.29E-02	1.101	6	1	98	0.627	0.573	0.0000	52	211
1700	4300	2.59E-02	1.217	6	1	100	0.717	0.690	0.0000	56	211
1900	4300	3.16E-02	1.420	6	1	102	0.878	0.809	0.0000	58	211
2100	4300	4.29E-02	1.819	6	1	104	1.143	1.059	0.0000	56	211
2300	4300	7.29E-02	2.515	6	1	108	1.560	1.444	0.0000	53	211
2500	4300	0.135	3.121	6	1	144	2.423	2.263	0.0000	58	211
2700	4300	0.176	3.172	6	1	124	2.513	2.431	0.0000	83	211
2900	4300	0.331	10.291	6	1	90	8.303	6.991	0.0000	98	209
3100	4300	0.215	5.834	6	1	176	4.460	4.290	0.0000	91	211
3300	4300	0.111	4.900	6	1	212	2.997	2.682	0.0000	88	211
3500	4300	5.60E-02	3.333	6	1	232	1.908	1.703	0.0000	85	211
3700	4300	3.70E-02	2.311	6	1	242	1.313	1.148	0.0000	83	211
3900	4300	2.73E-02	1.730	6	1	250	1.040	0.981	0.0000	81	211
4100	4300	2.13E-02	1.398	6	1	254	0.923	0.831	0.0000	76	211
4300	4300	1.72E-02	1.187	6	1	258	0.769	0.675	0.0000	72	211
4500	4300	1.43E-02	1.065	6	1	260	0.683	0.593	0.0000	66	211
4700	4300	1.22E-02	0.967	6	1	262	0.595	0.517	0.0000	61	211
0	4400	7.07E-03	0.583	6	1	98	0.330	0.316	0.0000	43	211
200	4400	8.15E-03	0.580	6	1	98	0.370	0.331	0.0000	47	211
400	4400	9.61E-03	0.615	6	1	98	0.423	0.358	0.0000	48	211
600	4400	1.17E-02	0.642	6	1	98	0.417	0.373	0.0000	51	211
800	4400	1.43E-02	0.714	6	1	98	0.417	0.379	0.0000	51	211
1000	4400	1.66E-02	0.796	6	1	98	0.461	0.424	0.0000	51	211
1200	4400	1.87E-02	0.896	6	1	100	0.510	0.477	0.0000	51	211
1400	4400	2.06E-02	0.966	6	1	102	0.564	0.529	0.0000	55	211
1600	4400	2.32E-02	1.181	6	1	102	0.678	0.612	0.0000	52	211
1800	4400	2.77E-02	1.352	6	1	104	0.790	0.753	0.0000	54	211
2000	4400	3.63E-02	1.638	6	1	108	0.964	0.943	0.0000	54	211
2200	4400	5.53E-02	2.064	6	1	114	1.293	1.185	0.0000	54	211
2400	4400	0.114	3.552	6	1	28	1.775	1.571	0.0000	100	219
2600	4400	9.77E-02	2.540	6	1	126	1.688	1.555	0.0000	76	211
2800	4400	0.121	4.233	6	1	140	3.392	2.850	0.0000	63	211
3000	4400	0.164	5.250	6	1	200	4.219	4.088	0.0000	90	209
3200	4400	0.122	3.918	6	1	192	2.668	2.339	0.0000	91	211
3400	4400	6.44E-02	3.285	6	1	216	1.939	1.737	0.0000	85	211
3600	4400	4.01E-02	2.468	6	1	230	1.395	1.236	0.0000	82	211
3800	4400	2.88E-02	1.888	6	1	240	1.053	0.947	0.0000	80	211
4000	4400	2.20E-02	1.506	6	1	246	0.891	0.835	0.0000	77	211
4200	4400	1.78E-02	1.227	6	1	250	0.772	0.692	0.0000	75	211
4400	4400	1.46E-02	1.063	6	1	254	0.699	0.592	0.0000	71	211
4600	4400	1.24E-02	0.927	6	1	256	0.610	0.513	0.0000	68	211
4800	4400	1.07E-02	0.859	6	1	258	0.509	0.466	0.0000	63	211
100	4500	7.73E-03	0.543	6	1	100	0.358	0.313	0.0000	47	211
300	4500	8.96E-03	0.585	6	1	98	0.385	0.339	0.0000	48	211
500	4500	1.05E-02	0.650	6	1	98	0.379	0.362	0.0000	47	211
700	4500	1.26E-02	0.701	6	1	100	0.407	0.367	0.0000	49	211
900	4500	1.48E-02	0.779	6	1	100	0.453	0.405	0.0000	49	211
1100	4500	1.67E-02	0.838	6	1	102	0.488	0.447	0.0000	51	211
1300	4500	1.87E-02	0.929	6	1	104	0.542	0.511	0.0000	52	211
1500	4500	2.11E-02	1.040	6	1	106	0.609	0.583	0.0000	54	211
1700	4500	2.49E-02	1.236	6	1	108	0.723	0.695	0.0000	53	211
1900	4500	3.12E-02	1.453	6	1	110	0.848	0.835	0.0000	53	211
2100	4500	4.43E-02	1.849	6	1	114	1.173	1.061	0.0000	51	211
2300	4500	9.39E-02	2.510	6	1	120	1.464	1.440	0.0000	47	211
2500	4500	7.75E-02	2.092	6	1	128	1.375	1.273	0.0000	71	211
2700	4500	8.38E-02	3.225	6	1	138	2.476	1.998	0.0000	60	211
2900	4500	9.62E-02	5.236	6	1	160	4.094	3.384	0.0000	47	211
3100	4500	8.31E-02	3.341	6	1	178	2.419	2.045	0.0000	82	211
3300	4500	0.103	3.210	6	1	200	1.984	1.841	0.0000	78	211
3500	4500	4.31E-02	2.439	6	1	218	1.434	1.307	0.0000	83	211
3700	4500	3.03E-02	1.976	6	1	230	1.113	0.982	0.0000	79	211
3900	4500	2.30E-02	1.605	6	1	238	0.889	0.861	0.0000	76	211
4100	4500	1.83E-02	1.319	6	1	244	0.804	0.731	0.0000	74	211
4300	4500	1.51E-02	1.121	6	1	248	0.682	0.622	0.0000	71	211
4500	4500	1.27E-02	0.977	6	1	252	0.582	0.546	0.0000	68	211
4700	4500	1.09E-02	0.879	6	1	254	0.541	0.468	0.0000	65	211
0	4600	7.28E-03	0.545	6	1	100	0.361	0.309	0.0000	45	211
200	4600	8.35E-03	0.550	6	1	100	0.381	0.318	0.0000	48	211
400	4600	9.63E-03	0.611	6	1	102	0.369	0.349	0.0000	48	211
600	4600	1.12E-02	0.662	6	1	102	0.384	0.356	0.0000	48	211
800	4600	1.30E-02	0.739	6	1	104	0.431	0.387	0.0000	48	211
1000	4600	1.50E-02	0.782	6	1	104	0.453	0.423	0.0000	51	211
1200	4600	1.69E-02	0.885	6	1	106	0.518	0.481	0.0000	50	211
1400	4600	1.92E-02	0.981	6	1	108	0.572	0.535	0.0000	52	211
1600	4600	2.23E-02	1.140	6	1	110	0.667	0.624	0.0000	51	211
1800	4600	2.73E-02	1.357	6	1	112	0.793	0.760	0.0000	50	211
2000	4600	3.68E-02	1.685	6	1	116	0.994	0.973	0.0000	48	211
2200	4600	6.12E-02	1.905	6	1	124	1.523	1.475	0.0000	52	211
2400	4600	6.09E-02	1.793	6	1	128	1.379	1.349	0.0000	67	211
2600	4600	8.05E-02	2.460	6	1	138	1.835	1.740	0.0000	71	223
2800	4600	7.11E-02	3.874	6	1	152	2.760	2.289	0.0000	47	211
3000	4600	6.82E-02	2.891	6	1	170	2.433	2.301	0.0000	73	211

3200	4600	6.52E-02	2.604	6	1	188	1.953	1.590	0.0000	82	211
3400	4600	5.05E-02	2.475	6	1	206	1.478	1.381	0.0000	76	211
3600	4600	3.16E-02	1.913	6	1	218	1.111	1.015	0.0000	81	211
3800	4600	2.38E-02	1.614	6	1	228	0.909	0.844	0.0000	78	211
4000	4600	1.88E-02	1.400	6	1	236	0.803	0.744	0.0000	73	211
4200	4600	1.54E-02	1.202	6	1	242	0.699	0.637	0.0000	70	211
4400	4600	1.29E-02	1.023	6	1	244	0.590	0.553	0.0000	69	211
4600	4600	1.11E-02	0.922	6	1	250	0.540	0.494	0.0000	65	211
4800	4600	9.70E-03	0.833	6	1	252	0.486	0.424	0.0000	62	211
100	4700	7.85E-03	0.526	6	1	102	0.360	0.306	0.0000	48	211
300	4700	8.92E-03	0.586	6	1	104	0.352	0.339	0.0000	47	211
500	4700	1.02E-02	0.655	6	1	104	0.379	0.349	0.0000	46	211
700	4700	1.17E-02	0.689	6	1	106	0.401	0.371	0.0000	48	211
900	4700	1.35E-02	0.730	6	1	106	0.424	0.396	0.0000	50	211
1100	4700	1.54E-02	0.825	6	1	108	0.480	0.446	0.0000	50	211
1300	4700	1.75E-02	0.928	6	1	110	0.542	0.508	0.0000	50	211
1500	4700	2.02E-02	1.065	6	1	112	0.623	0.582	0.0000	50	211
1700	4700	2.44E-02	1.246	6	1	114	0.728	0.682	0.0000	49	211
1900	4700	3.16E-02	1.456	6	1	120	0.849	0.825	0.0000	49	211
2100	4700	5.85E-02	2.068	6	1	124	1.474	1.288	0.0000	41	154
2300	4700	5.06E-02	1.598	6	1	128	1.244	1.112	0.0000	63	211
2500	4700	5.11E-02	2.238	6	1	136	1.466	1.322	0.0000	54	211
2700	4700	5.61E-02	2.836	6	1	150	1.999	1.649	0.0000	51	211
2900	4700	5.36E-02	2.900	6	1	166	2.253	1.822	0.0000	57	211
3100	4700	5.26E-02	2.409	6	1	178	1.783	1.617	0.0000	73	211
3300	4700	0.101	3.085	6	1	194	2.512	2.459	0.0000	55	211
3500	4700	3.41E-02	1.910	6	1	208	1.127	1.062	0.0000	78	211
3700	4700	2.46E-02	1.627	6	1	222	0.964	0.882	0.0000	77	211
3900	4700	1.93E-02	1.385	6	1	228	0.814	0.755	0.0000	75	211
4100	4700	1.57E-02	1.213	6	1	234	0.695	0.641	0.0000	71	211
4300	4700	1.32E-02	1.077	6	1	240	0.614	0.560	0.0000	68	211
4500	4700	1.13E-02	0.966	6	1	246	0.548	0.502	0.0000	65	211
4700	4700	9.80E-03	0.854	6	1	248	0.488	0.439	0.0000	63	211
0	4800	7.33E-03	0.532	6	1	104	0.343	0.308	0.0000	45	211
200	4800	8.32E-03	0.552	6	1	104	0.346	0.329	0.0000	47	211
400	4800	9.41E-03	0.620	6	1	106	0.365	0.356	0.0000	46	211
600	4800	1.07E-02	0.654	6	1	106	0.379	0.374	0.0000	48	211
800	4800	1.23E-02	0.710	6	1	108	0.413	0.386	0.0000	48	211
1000	4800	1.39E-02	0.791	6	1	110	0.461	0.425	0.0000	48	211
1200	4800	1.59E-02	0.892	6	1	112	0.520	0.473	0.0000	48	211
1400	4800	1.83E-02	1.016	6	1	114	0.589	0.544	0.0000	47	211
1600	4800	2.20E-02	1.120	6	1	116	0.655	0.635	0.0000	49	211
1800	4800	2.83E-02	1.325	6	1	122	0.779	0.766	0.0000	53	216
2000	4800	4.57E-02	1.650	6	1	126	1.128	1.000	0.0000	56	216
2200	4800	4.64E-02	1.361	6	1	130	1.093	1.015	0.0000	81	216
2400	4800	4.14E-02	1.811	6	1	136	1.252	1.042	0.0000	61	216
2600	4800	4.31E-02	2.359	6	1	148	1.570	1.335	0.0000	50	211
2800	4800	4.35E-02	2.651	6	1	160	1.806	1.557	0.0000	51	211
3000	4800	4.44E-02	2.460	6	1	174	1.817	1.476	0.0000	59	211
3200	4800	5.27E-02	1.973	6	1	186	1.483	1.304	0.0000	75	211
3400	4800	3.98E-02	2.024	6	1	200	1.285	1.154	0.0000	68	211
3600	4800	2.55E-02	1.635	6	1	214	1.018	0.920	0.0000	74	211
3800	4800	1.97E-02	1.375	6	1	222	0.816	0.761	0.0000	75	211
4000	4800	1.60E-02	1.246	6	1	230	0.732	0.663	0.0000	71	211
4200	4800	1.34E-02	1.116	6	1	236	0.632	0.574	0.0000	67	211
4400	4800	1.14E-02	0.977	6	1	240	0.555	0.501	0.0000	66	211
4600	4800	9.92E-03	0.876	6	1	244	0.485	0.446	0.0000	64	211
4800	4800	8.70E-03	0.800	6	1	246	0.448	0.403	0.0000	61	211
100	4900	7.75E-03	0.553	6	1	106	0.350	0.320	0.0000	45	211
300	4900	8.74E-03	0.575	6	1	108	0.359	0.331	0.0000	47	211
500	4900	9.81E-03	0.645	6	1	108	0.375	0.367	0.0000	45	211
700	4900	1.11E-02	0.688	6	1	110	0.396	0.369	0.0000	47	211
900	4900	1.27E-02	0.754	6	1	112	0.433	0.406	0.0000	47	211
1100	4900	1.45E-02	0.838	6	1	114	0.488	0.446	0.0000	47	211
1300	4900	1.67E-02	0.939	6	1	116	0.542	0.505	0.0000	47	211
1500	4900	2.02E-02	1.064	6	1	62	0.599	0.589	0.0000	48	216
1700	4900	3.05E-02	1.230	6	1	122	0.726	0.705	0.0000	56	160
1900	4900	4.19E-02	1.758	6	1	44	0.996	0.860	0.0000	54	216
2100	4900	4.61E-02	1.433	6	1	26	1.046	0.984	0.0000	91	216
2300	4900	3.58E-02	1.728	6	1	358	1.046	0.983	0.0000	89	216
2500	4900	3.58E-02	1.982	6	1	146	1.293	1.118	0.0000	66	216
2700	4900	3.68E-02	2.269	6	1	156	1.421	1.278	0.0000	49	211
2900	4900	3.73E-02	2.251	6	1	170	1.585	1.328	0.0000	54	211
3100	4900	4.05E-02	1.898	6	1	178	1.419	1.238	0.0000	67	211
3300	4900	5.84E-02	2.291	6	1	192	1.829	1.591	0.0000	54	211
3500	4900	2.70E-02	1.700	6	1	206	1.071	0.955	0.0000	67	211
3700	4900	2.01E-02	1.362	6	1	214	0.858	0.796	0.0000	74	211
3900	4900	1.63E-02	1.292	6	1	224	0.749	0.683	0.0000	68	211
4100	4900	1.36E-02	1.142	6	1	230	0.645	0.585	0.0000	67	211
4300	4900	1.16E-02	1.003	6	1	234	0.561	0.509	0.0000	66	211
4500	4900	9.98E-03	0.885	6	1	238	0.494	0.448	0.0000	65	211
4700	4900	8.76E-03	0.839	6	1	242	0.454	0.409	0.0000	60	211
0	5000	7.30E-03	0.532	6	1	108	0.337	0.308	0.0000	44	211
200	5000	8.10E-03	0.561	6	1	108	0.354	0.319	0.0000	45	211
400	5000	9.10E-03	0.614	6	1	110	0.361	0.348	0.0000	45	211
600	5000	1.02E-02	0.651	6	1	112	0.377	0.360	0.0000	46	211
800	5000	1.16E-02	0.698	6	1	114	0.403	0.394	0.0000	47	211
1000	5000	1.31E-02	0.770	6	1	114	0.448	0.428	0.0000	47	211
1200	5000	1.50E-02	0.850	6	1	118	0.495	0.481	0.0000	48	211

1400	5000	1.78E-02	0.977	6	1	120	0.570	0.550	0.0000	48	216
1600	5000	2.61E-02	1.329	6	1	122	0.769	0.748	0.0000	48	216
1800	5000	8.67E-02	1.452	6	1	126	1.358	1.300	0.0000	98	159
2000	5000	3.96E-02	1.763	6	1	44	1.067	0.978	0.0000	79	216
2200	5000	3.19E-02	2.145	6	1	20	1.016	0.900	0.0000	98	216
2400	5000	3.13E-02	2.567	6	1	338	1.128	0.991	0.0000	82	216
2600	5000	3.18E-02	2.084	6	1	312	1.291	1.065	0.0000	67	216
2800	5000	3.21E-02	1.968	6	1	164	1.288	1.153	0.0000	53	211
3000	5000	3.36E-02	1.974	6	1	176	1.340	1.139	0.0000	56	211
3200	5000	6.11E-02	1.653	6	1	184	1.260	1.144	0.0000	67	211
3400	5000	3.00E-02	1.714	6	1	198	1.180	0.996	0.0000	61	211
3600	5000	2.03E-02	1.426	6	1	208	0.882	0.811	0.0000	68	211
3800	5000	1.63E-02	1.230	6	1	216	0.743	0.690	0.0000	70	211
4000	5000	1.37E-02	1.147	6	1	224	0.656	0.598	0.0000	66	211
4200	5000	1.17E-02	1.042	6	1	230	0.580	0.521	0.0000	64	211
4400	5000	1.01E-02	0.915	6	1	234	0.511	0.455	0.0000	64	211
4600	5000	8.85E-03	0.868	6	1	238	0.464	0.417	0.0000	60	211
4800	5000	7.87E-03	0.782	6	1	242	0.420	0.377	0.0000	59	211
100	5100	7.60E-03	0.547	6	1	110	0.347	0.313	0.0000	44	211
300	5100	8.44E-03	0.578	6	1	112	0.353	0.327	0.0000	45	211
500	5100	9.40E-03	0.634	6	1	112	0.367	0.353	0.0000	45	211
700	5100	1.06E-02	0.686	6	1	114	0.398	0.367	0.0000	45	211
900	5100	1.19E-02	0.750	6	1	116	0.436	0.404	0.0000	45	211
1100	5100	1.36E-02	0.830	6	1	118	0.485	0.457	0.0000	45	211
1300	5100	1.57E-02	0.924	6	1	78	0.528	0.515	0.0000	47	216
1500	5100	1.95E-02	1.145	6	1	76	0.685	0.640	0.0000	50	216
1700	5100	2.79E-02	1.517	6	1	68	0.975	0.844	0.0000	53	216
1900	5100	3.01E-02	1.882	6	1	38	1.005	0.948	0.0000	68	216
2100	5100	2.87E-02	2.499	6	1	48	0.948	0.878	0.0000	96	216
2300	5100	2.91E-02	4.013	6	1	360	1.088	0.913	0.0000	100	216
2500	5100	2.90E-02	3.242	6	1	312	1.152	0.958	0.0000	74	216
2700	5100	2.85E-02	2.001	6	1	294	1.237	1.031	0.0000	64	216
2900	5100	2.85E-02	1.790	6	1	170	1.199	1.047	0.0000	53	211
3100	5100	3.24E-02	1.693	6	1	182	1.201	1.008	0.0000	58	211
3300	5100	3.23E-02	1.799	6	1	190	1.391	1.171	0.0000	53	211
3500	5100	2.04E-02	1.491	6	1	202	0.938	0.839	0.0000	61	211
3700	5100	1.62E-02	1.292	6	1	210	0.761	0.717	0.0000	64	211
3900	5100	1.36E-02	1.147	6	1	218	0.659	0.601	0.0000	65	211
4100	5100	1.17E-02	1.044	6	1	224	0.586	0.528	0.0000	64	211
4300	5100	1.02E-02	0.975	6	1	230	0.522	0.472	0.0000	61	211
4500	5100	8.91E-03	0.888	6	1	234	0.474	0.422	0.0000	59	211
4700	5100	7.91E-03	0.803	6	1	238	0.429	0.387	0.0000	58	211
0	5200	7.12E-03	0.515	6	1	112	0.327	0.296	0.0000	44	211
200	5200	7.84E-03	0.566	6	1	112	0.347	0.320	0.0000	44	211
400	5200	8.70E-03	0.608	6	1	114	0.351	0.343	0.0000	44	211
600	5200	9.69E-03	0.638	6	1	116	0.368	0.353	0.0000	45	211
800	5200	1.09E-02	0.709	6	1	118	0.409	0.400	0.0000	45	211
1000	5200	1.23E-02	0.767	6	1	120	0.451	0.436	0.0000	45	211
1200	5200	1.40E-02	0.890	6	1	122	0.517	0.506	0.0000	43	216
1400	5200	1.64E-02	1.088	6	1	82	0.611	0.586	0.0000	46	216
1600	5200	1.99E-02	1.475	6	1	82	0.802	0.732	0.0000	47	216
1800	5200	2.38E-02	2.325	6	1	78	0.912	0.886	0.0000	46	216
2000	5200	2.65E-02	4.802	6	1	30	0.967	0.905	0.0000	70	214
2200	5200	3.15E-02	6.242	6	1	50	1.173	1.035	0.0000	100	216
2400	5200	3.20E-02	7.134	6	1	310	1.291	1.154	0.0000	88	216
2600	5200	2.65E-02	2.881	6	1	284	1.169	1.020	0.0000	70	216
2800	5200	2.53E-02	1.743	6	1	280	1.109	0.970	0.0000	61	216
3000	5200	2.55E-02	1.669	6	1	176	1.104	0.949	0.0000	52	211
3200	5200	2.66E-02	1.621	6	1	184	1.232	1.035	0.0000	54	211
3400	5200	2.03E-02	1.511	6	1	196	1.029	0.867	0.0000	56	211
3600	5200	1.59E-02	1.283	6	1	204	0.765	0.713	0.0000	62	211
3800	5200	1.34E-02	1.127	6	1	212	0.658	0.607	0.0000	64	211
4000	5200	1.16E-02	1.012	6	1	218	0.590	0.543	0.0000	65	211
4200	5200	1.01E-02	0.933	6	1	224	0.528	0.472	0.0000	63	211
4400	5200	8.91E-03	0.843	6	1	228	0.474	0.424	0.0000	63	211
4600	5200	7.94E-03	0.818	6	1	234	0.438	0.396	0.0000	58	211
4800	5200	7.10E-03	0.743	6	1	236	0.396	0.357	0.0000	58	211
100	5300	7.33E-03	0.543	6	1	114	0.325	0.312	0.0000	43	211
300	5300	8.04E-03	0.571	6	1	114	0.337	0.321	0.0000	44	211
500	5300	8.91E-03	0.624	6	1	116	0.360	0.336	0.0000	44	211
700	5300	9.92E-03	0.675	6	1	118	0.390	0.368	0.0000	44	211
900	5300	1.11E-02	0.753	6	1	120	0.435	0.413	0.0000	43	211
1100	5300	1.25E-02	0.834	6	1	122	0.482	0.465	0.0000	42	211
1300	5300	1.43E-02	0.993	6	1	126	0.569	0.542	0.0000	44	216
1500	5300	1.65E-02	1.284	6	1	92	0.712	0.662	0.0000	46	216
1700	5300	1.94E-02	1.973	6	1	92	0.839	0.811	0.0000	43	216
1900	5300	2.37E-02	4.146	6	1	94	0.925	0.864	0.0000	46	214
2100	5300	4.55E-02	7.510	6	1	252	2.417	1.897	0.0000	100	214
2300	5300	0.327	91.030	6	1	180	35.689	28.419	0.2559	100	216
2500	5300	2.73E-02	4.893	6	1	266	1.152	1.055	0.0000	73	216
2700	5300	2.33E-02	2.225	6	1	268	1.114	0.910	0.0000	65	216
2900	5300	2.23E-02	1.581	6	1	172	0.984	0.891	0.0000	54	216
3100	5300	2.19E-02	1.452	6	1	180	0.981	0.857	0.0000	54	211
3300	5300	1.98E-02	1.564	6	1	188	1.153	0.910	0.0000	50	211
3500	5300	1.59E-02	1.299	6	1	198	0.834	0.728	0.0000	57	211
3700	5300	1.31E-02	1.154	6	1	206	0.673	0.632	0.0000	60	211
3900	5300	1.14E-02	1.066	6	1	214	0.612	0.552	0.0000	60	211
4100	5300	1.00E-02	0.996	6	1	220	0.548	0.492	0.0000	59	211
4300	5300	8.87E-03	0.876	6	1	224	0.491	0.439	0.0000	60	211

4500	5300	7.92E-03	0.806	6	1	228	0.428	0.393	0.0000	59	211
4700	5300	7.12E-03	0.748	6	1	232	0.395	0.356	0.0000	58	211
0	5400	6.83E-03	0.518	6	1	114	0.317	0.298	0.0000	43	211
200	5400	7.49E-03	0.560	6	1	116	0.329	0.311	0.0000	43	211
400	5400	8.24E-03	0.607	6	1	118	0.348	0.338	0.0000	42	211
600	5400	9.10E-03	0.646	6	1	120	0.369	0.357	0.0000	43	211
800	5400	1.01E-02	0.701	6	1	122	0.401	0.387	0.0000	43	211
1000	5400	1.13E-02	0.817	6	1	124	0.469	0.438	0.0000	40	211
1200	5400	1.26E-02	0.901	6	1	126	0.516	0.491	0.0000	43	216
1400	5400	1.42E-02	1.111	6	1	98	0.625	0.563	0.0000	45	216
1600	5400	1.63E-02	1.534	6	1	100	0.772	0.733	0.0000	45	216
1800	5400	1.94E-02	2.207	6	1	106	0.830	0.790	0.0000	48	216
2000	5400	2.74E-02	3.224	6	1	158	1.267	1.078	0.0000	75	214
2200	5400	4.02E-02	5.723	6	1	142	1.944	1.660	0.0000	90	212
2400	5400	2.65E-02	5.284	6	1	220	1.121	0.995	0.0000	96	216
2600	5400	2.16E-02	2.568	6	1	250	1.000	0.854	0.0000	75	216
2800	5400	2.01E-02	1.573	6	1	258	0.938	0.833	0.0000	67	216
3000	5400	1.93E-02	1.454	6	1	178	0.940	0.832	0.0000	49	211
3200	5400	1.83E-02	1.384	6	1	184	1.008	0.841	0.0000	51	211
3400	5400	1.57E-02	1.352	6	1	194	0.918	0.772	0.0000	51	211
3600	5400	1.29E-02	1.214	6	1	202	0.709	0.618	0.0000	55	211
3800	5400	1.12E-02	1.053	6	1	208	0.601	0.554	0.0000	59	211
4000	5400	9.91E-03	0.920	6	1	214	0.535	0.482	0.0000	62	211
4200	5400	8.81E-03	0.902	6	1	220	0.504	0.447	0.0000	58	211
4400	5400	7.88E-03	0.819	6	1	224	0.454	0.402	0.0000	58	211
4600	5400	7.11E-03	0.761	6	1	228	0.405	0.365	0.0000	57	211
4800	5400	6.44E-03	0.702	6	1	232	0.372	0.334	0.0000	57	211
100	5500	6.97E-03	0.533	6	1	116	0.325	0.298	0.0000	42	211
300	5500	7.62E-03	0.576	6	1	118	0.332	0.320	0.0000	42	211
500	5500	8.37E-03	0.624	6	1	120	0.358	0.346	0.0000	42	211
700	5500	9.21E-03	0.674	6	1	122	0.387	0.375	0.0000	42	211
900	5500	1.02E-02	0.750	6	1	124	0.430	0.411	0.0000	41	211
1100	5500	1.13E-02	0.812	6	1	126	0.474	0.466	0.0000	42	216
1300	5500	1.26E-02	0.958	6	1	102	0.580	0.525	0.0000	45	216
1500	5500	1.41E-02	1.221	6	1	106	0.689	0.655	0.0000	46	216
1700	5500	1.62E-02	1.572	6	1	112	0.760	0.728	0.0000	50	216
1900	5500	1.96E-02	2.252	6	1	118	0.875	0.820	0.0000	55	216
2100	5500	3.40E-02	5.381	6	1	116	2.101	1.833	0.0000	98	212
2300	5500	2.53E-02	3.605	6	1	180	1.113	1.042	0.0000	90	216
2500	5500	1.98E-02	2.514	6	1	224	0.948	0.821	0.0000	86	216
2700	5500	1.84E-02	1.752	6	1	244	0.888	0.738	0.0000	70	216
2900	5500	1.75E-02	1.379	6	1	174	0.871	0.759	0.0000	57	216
3100	5500	1.67E-02	1.338	6	1	180	0.854	0.772	0.0000	49	211
3300	5500	1.54E-02	1.315	6	1	186	0.921	0.754	0.0000	49	211
3500	5500	1.31E-02	1.184	6	1	196	0.764	0.660	0.0000	53	211
3700	5500	1.10E-02	1.072	6	1	204	0.610	0.545	0.0000	55	211
3900	5500	9.74E-03	0.982	6	1	210	0.555	0.494	0.0000	57	211
4100	5500	8.72E-03	0.893	6	1	216	0.503	0.447	0.0000	58	211
4300	5500	7.82E-03	0.815	6	1	220	0.455	0.406	0.0000	58	211
4500	5500	7.07E-03	0.758	6	1	224	0.417	0.370	0.0000	58	211
4700	5500	6.42E-03	0.705	6	1	228	0.372	0.335	0.0000	57	211
0	5600	6.51E-03	0.521	6	1	118	0.315	0.291	0.0000	41	211
200	5600	7.08E-03	0.562	6	1	118	0.328	0.307	0.0000	41	211
400	5600	7.73E-03	0.585	6	1	120	0.343	0.324	0.0000	42	211
600	5600	8.46E-03	0.642	6	1	122	0.368	0.354	0.0000	41	211
800	5600	9.28E-03	0.718	6	1	124	0.414	0.386	0.0000	40	211
1000	5600	1.02E-02	0.792	6	1	128	0.450	0.438	0.0000	39	211
1200	5600	1.13E-02	0.864	6	1	106	0.533	0.499	0.0000	43	216
1400	5600	1.25E-02	1.061	6	1	110	0.623	0.587	0.0000	44	216
1600	5600	1.39E-02	1.316	6	1	114	0.705	0.661	0.0000	47	216
1800	5600	1.59E-02	1.758	6	1	122	0.790	0.718	0.0000	50	216
2000	5600	1.90E-02	2.921	6	1	144	0.909	0.828	0.0000	46	212
2200	5600	2.10E-02	3.428	6	1	196	1.131	0.958	0.0000	70	212
2400	5600	1.80E-02	2.101	6	1	198	0.894	0.815	0.0000	88	216
2600	5600	1.68E-02	1.710	6	1	226	0.867	0.712	0.0000	76	216
2800	5600	1.60E-02	1.291	6	1	240	0.779	0.709	0.0000	68	216
3000	5600	1.53E-02	1.268	6	1	176	0.795	0.710	0.0000	49	216
3200	5600	1.45E-02	1.245	6	1	182	0.821	0.706	0.0000	48	211
3400	5600	1.29E-02	1.186	6	1	192	0.810	0.678	0.0000	49	211
3600	5600	1.11E-02	1.058	6	1	198	0.630	0.579	0.0000	53	211
3800	5600	9.57E-03	1.001	6	1	206	0.559	0.501	0.0000	54	211
4000	5600	8.58E-03	0.877	6	1	210	0.496	0.449	0.0000	57	211
4200	5600	7.75E-03	0.814	6	1	216	0.458	0.407	0.0000	57	211
4400	5600	7.01E-03	0.751	6	1	220	0.417	0.371	0.0000	58	211
4600	5600	6.38E-03	0.703	6	1	224	0.386	0.341	0.0000	57	211
4800	5600	5.84E-03	0.681	6	1	228	0.361	0.305	0.0000	54	211
100	5700	6.60E-03	0.536	6	1	120	0.318	0.294	0.0000	41	211
300	5700	7.17E-03	0.576	6	1	122	0.333	0.314	0.0000	41	211
500	5700	7.81E-03	0.633	6	1	124	0.359	0.343	0.0000	39	211
700	5700	8.51E-03	0.691	6	1	126	0.391	0.369	0.0000	39	211
900	5700	9.29E-03	0.723	6	1	128	0.421	0.400	0.0000	40	211
1100	5700	1.02E-02	0.757	6	1	110	0.491	0.455	0.0000	42	216
1300	5700	1.11E-02	0.887	6	1	112	0.614	0.551	0.0000	45	216
1500	5700	1.22E-02	1.136	6	1	118	0.652	0.621	0.0000	44	216
1700	5700	1.35E-02	1.391	6	1	124	0.707	0.667	0.0000	48	216
1900	5700	1.51E-02	2.352	6	1	142	0.743	0.710	0.0000	38	216
2100	5700	1.66E-02	3.083	6	1	160	0.854	0.771	0.0000	39	216
2300	5700	1.62E-02	1.948	6	1	210	0.841	0.760	0.0000	71	216
2500	5700	1.52E-02	1.497	6	1	208	0.836	0.664	0.0000	81	216

2700	5700	1.47E-02	1.299	6	1	226	0.756	0.649	0.0000	69	216
2900	5700	1.41E-02	1.211	6	1	174	0.740	0.656	0.0000	55	216
3100	5700	1.35E-02	1.181	6	1	180	0.753	0.671	0.0000	47	211
3300	5700	1.26E-02	1.131	6	1	186	0.776	0.642	0.0000	49	211
3500	5700	1.11E-02	1.049	6	1	194	0.674	0.586	0.0000	51	211
3700	5700	9.56E-03	0.955	6	1	200	0.555	0.506	0.0000	54	211
3900	5700	8.46E-03	0.877	6	1	206	0.495	0.444	0.0000	56	211
4100	5700	7.65E-03	0.821	6	1	212	0.459	0.406	0.0000	56	211
4300	5700	6.94E-03	0.748	6	1	216	0.420	0.372	0.0000	57	211
4500	5700	6.35E-03	0.754	6	1	222	0.401	0.350	0.0000	53	211
4700	5700	5.81E-03	0.654	6	1	224	0.358	0.317	0.0000	56	211
0	5800	6.17E-03	0.509	6	1	120	0.304	0.287	0.0000	41	211
200	5800	6.67E-03	0.552	6	1	122	0.320	0.298	0.0000	40	211
400	5800	7.23E-03	0.598	6	1	124	0.338	0.320	0.0000	40	211
600	5800	7.84E-03	0.637	6	1	126	0.361	0.342	0.0000	40	211
800	5800	8.51E-03	0.675	6	1	130	0.392	0.380	0.0000	40	211
1000	5800	9.24E-03	0.731	6	1	132	0.454	0.428	0.0000	40	211
1200	5800	1.00E-02	0.786	6	1	116	0.538	0.501	0.0000	43	216
1400	5800	1.09E-02	1.007	6	1	120	0.616	0.574	0.0000	42	216
1600	5800	1.18E-02	1.222	6	1	128	0.680	0.618	0.0000	43	216
1800	5800	1.28E-02	1.953	6	1	142	0.696	0.634	0.0000	35	216
2000	5800	1.39E-02	2.646	6	1	152	0.722	0.670	0.0000	33	216
2200	5800	1.44E-02	1.829	6	1	172	0.794	0.728	0.0000	56	216
2400	5800	1.39E-02	1.307	6	1	214	0.769	0.678	0.0000	78	216
2600	5800	1.35E-02	1.177	6	1	212	0.719	0.622	0.0000	73	216
2800	5800	1.31E-02	1.163	6	1	172	0.678	0.625	0.0000	58	216
3000	5800	1.26E-02	1.126	6	1	176	0.696	0.619	0.0000	47	216
3200	5800	1.20E-02	1.135	6	1	182	0.719	0.627	0.0000	45	211
3400	5800	1.10E-02	1.051	6	1	188	0.696	0.600	0.0000	48	211
3600	5800	9.44E-03	0.999	6	1	198	0.579	0.512	0.0000	49	211
3800	5800	8.38E-03	0.874	6	1	202	0.507	0.443	0.0000	54	211
4000	5800	7.53E-03	0.836	6	1	208	0.465	0.414	0.0000	53	211
4200	5800	6.86E-03	0.796	6	1	214	0.433	0.386	0.0000	53	211
4400	5800	6.28E-03	0.745	6	1	218	0.399	0.350	0.0000	53	211
4600	5800	5.77E-03	0.703	6	1	222	0.373	0.322	0.0000	52	211
4800	5800	5.32E-03	0.683	6	1	226	0.347	0.299	0.0000	50	211
100	5900	6.23E-03	0.541	6	1	122	0.307	0.290	0.0000	39	211
300	5900	6.72E-03	0.577	6	1	124	0.327	0.311	0.0000	39	211
500	5900	7.25E-03	0.609	6	1	126	0.346	0.334	0.0000	39	211
700	5900	7.84E-03	0.644	6	1	130	0.377	0.363	0.0000	40	211
900	5900	8.45E-03	0.679	6	1	132	0.435	0.402	0.0000	40	211
1100	5900	9.08E-03	0.739	6	1	118	0.487	0.457	0.0000	40	216
1300	5900	9.79E-03	0.845	6	1	122	0.585	0.507	0.0000	42	216
1500	5900	1.05E-02	1.108	6	1	138	0.621	0.603	0.0000	39	216
1700	5900	1.13E-02	1.645	6	1	142	0.663	0.617	0.0000	33	216
1900	5900	1.21E-02	2.308	6	1	150	0.695	0.655	0.0000	28	216
2100	5900	1.27E-02	1.967	6	1	166	0.706	0.675	0.0000	39	216
2300	5900	1.27E-02	1.270	6	1	180	0.731	0.673	0.0000	65	216
2500	5900	1.24E-02	1.055	6	1	200	0.682	0.587	0.0000	73	216
2700	5900	1.21E-02	1.106	6	1	170	0.662	0.596	0.0000	59	216
2900	5900	1.18E-02	1.115	6	1	174	0.643	0.606	0.0000	48	216
3100	5900	1.13E-02	1.059	6	1	180	0.661	0.595	0.0000	45	211
3300	5900	1.06E-02	1.039	6	1	186	0.692	0.585	0.0000	46	211
3500	5900	9.52E-03	0.990	6	1	192	0.618	0.542	0.0000	47	211
3700	5900	8.28E-03	0.941	6	1	200	0.533	0.455	0.0000	48	211
3900	5900	7.43E-03	0.827	6	1	204	0.461	0.415	0.0000	52	211
4100	5900	6.76E-03	0.795	6	1	210	0.431	0.381	0.0000	52	211
4300	5900	6.20E-03	0.739	6	1	214	0.402	0.354	0.0000	52	211
4500	5900	5.71E-03	0.697	6	1	218	0.373	0.326	0.0000	52	211
4700	5900	5.27E-03	0.658	6	1	222	0.345	0.297	0.0000	52	211
0	6000	5.84E-03	0.516	6	1	122	0.295	0.281	0.0000	39	211
200	6000	6.27E-03	0.549	6	1	124	0.311	0.302	0.0000	39	211
400	6000	6.74E-03	0.584	6	1	128	0.342	0.323	0.0000	39	211
600	6000	7.24E-03	0.617	6	1	130	0.377	0.342	0.0000	39	211
800	6000	7.77E-03	0.649	6	1	132	0.418	0.372	0.0000	40	211
1000	6000	8.30E-03	0.696	6	1	136	0.482	0.423	0.0000	39	211
1200	6000	8.88E-03	0.797	6	1	134	0.538	0.484	0.0000	39	216
1400	6000	9.48E-03	1.007	6	1	138	0.589	0.540	0.0000	36	216
1600	6000	1.01E-02	1.515	6	1	140	0.600	0.556	0.0000	29	216
1800	6000	1.07E-02	1.981	6	1	148	0.623	0.587	0.0000	26	216
2000	6000	1.13E-02	1.957	6	1	162	0.652	0.612	0.0000	31	216
2200	6000	1.16E-02	1.377	6	1	174	0.704	0.613	0.0000	49	216
2400	6000	1.14E-02	1.032	6	1	190	0.659	0.574	0.0000	65	216
2600	6000	1.12E-02	1.049	6	1	168	0.595	0.550	0.0000	58	216
2800	6000	1.10E-02	1.039	6	1	172	0.599	0.555	0.0000	50	216
3000	6000	1.06E-02	1.040	6	1	176	0.617	0.550	0.0000	43	211
3200	6000	1.01E-02	1.034	6	1	182	0.622	0.573	0.0000	43	211
3400	6000	9.43E-03	0.981	6	1	188	0.617	0.543	0.0000	45	211
3600	6000	8.37E-03	0.914	6	1	196	0.530	0.478	0.0000	47	211
3800	6000	7.42E-03	0.811	6	1	200	0.469	0.417	0.0000	51	211
4000	6000	6.67E-03	0.786	6	1	206	0.442	0.377	0.0000	51	211
4200	6000	6.13E-03	0.711	6	1	210	0.393	0.351	0.0000	53	211
4400	6000	5.65E-03	0.669	6	1	214	0.370	0.325	0.0000	53	211
4600	6000	5.22E-03	0.630	6	1	218	0.345	0.301	0.0000	53	211
4800	6000	4.85E-03	0.617	6	1	222	0.322	0.282	0.0000	51	211

Koniec obliczen 14:29:49 Data: 2011.6.10

Roza: Dane: okbene Wyniki: wokbene

MAKSIMUM STEZEN SREDNICH WYNOSI 0.813 ug/m3

3000	4200	0.813	22.243	6	1	180	20.368	18.943	0.00	98 210

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 91.030 ug/m3

2300	5300	0.327	91.030	6	1	180	35.689	28.419	0.26	100 216

MAKSIMUM PERCENTYLA S99.8 WYNOSI 35.689 ug/m3

2300	5300	0.327	91.030	6	1	180	35.689	28.419	0.26	100 216

MAKSIMUM PERCENTYLA S99.7 WYNOSI 28.419 ug/m3

2300	5300	0.327	91.030	6	1	180	35.689	28.419	0.26	100 216

MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA 30.000 ug/m3 WYNOSI 0.26 %

2300	5300	0.327	91.030	6	1	180	35.689	28.419	0.26	100 216

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*****************************************************************************
*                                                                           *
*                    P R O G R A M     K O M I N                            *
*                                                                           *
*             1986-2010    wersja 6.10  z dnia:  06.02.2010                *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.*
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*                                                                           *
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*                                                                           *
*****************************************************************************
                                        Data: 2011.6.10   12:28:3
Nazwa zbioru danych:  okaroe
Nazwa zbioru wynikow: wokaroe

      Okecie wariant eksploatacja

      ZANIECZYSZCZENIE :  weglowodory aromatyczne
                                                  Oznaczenia: H - formula HOLLANDA
                                                              C - formula CONCAWE
```

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0.00033	0.018	150	2	1	0.1007	0.0010	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0.00092	0.049	150	2	1	0.1007	0.0029	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0.04843	2.604	150	2	1	0.8145	1.2440	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0.04843	2.604	150	2	1	0.8145	1.2440	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0.04843	2.604	150	2	1	0.8145	1.2440	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0.04843	2.604	150	2	1	0.8145	1.2440	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0.04843	2.604	150	2	1	0.8145	1.2440	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0.04843	2.604	150	2	1	0.8145	1.2440	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0.04843	2.604	150	2	1	0.8145	1.2440	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0.04843	2.604	150	2	1	0.8145	1.2440	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0.01864	1.002	150	2	1	0.8145	0.4787	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0.01864	1.002	150	2	1	0.8145	0.4787	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0.01864	1.002	150	2	1	0.8145	0.4787	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0.01864	1.002	150	2	1	0.8145	0.4787	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0.01864	1.002	150	2	1	0.8145	0.4787	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0.01864	1.002	150	2	1	0.8145	0.4787	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0.01864	1.002	150	2	1	0.8145	0.4787	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0.01864	1.002	150	2	1	0.8145	0.4787	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0.00358	43.682	12	6	1	0.8145	0.0919	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.00138	16.832	12	6	1	0.6389	0.0278	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0.00262	32.060	12	6	1	0.8145	0.0674	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0.00262	32.060	12	6	1	0.8145	0.0674	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0.00262	32.060	12	6	1	0.8145	0.0674	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0.00262	32.060	12	6	1	0.8145	0.0674	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0.00262	32.060	12	6	1	0.8145	0.0674	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0.00262	32.060	12	6	1	0.8145	0.0674	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0.00262	32.060	12	6	1	0.8145	0.0674	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0.00262	32.060	12	6	1	0.8145	0.0674	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0.00262	32.060	12	6	1	0.8145	0.0674	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0.00262	32.060	12	6	1	0.8145	0.0674	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0.00262	32.060	12	6	1	0.8145	0.0674	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0.00262	32.060	12	6	1	0.8145	0.0674	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0.00262	32.060	12	6	1	0.8145	0.0674	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0.00262	32.060	12	6	1	0.8145	0.0674	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0.00262	32.060	12	6	1	0.8145	0.0674	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0.00262	32.060	12	6	1	0.8145	0.0674	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.00735	89.769	12	6	1	0.8145	0.1888	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.00735	89.769	12	6	1	0.8145	0.1888	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.00735	89.769	12	6	1	0.8145	0.1888	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.00735	89.769	12	6	1	0.8145	0.1888	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.00735	89.769	12	6	1	0.8145	0.1888	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.00735	89.769	12	6	1	0.8145	0.1888	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.00735	89.769	12	6	1	0.8145	0.1888	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.00735	89.769	12	6	1	0.8145	0.1888	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.00735	89.769	12	6	1	0.8145	0.1888	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.00735	89.769	12	6	1	0.8145	0.1888	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.00735	89.769	12	6	1	0.8145	0.1888	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.00735	89.769	12	6	1	0.8145	0.1888	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.00735	89.769	12	6	1	0.8145	0.1888	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.00735	89.769	12	6	1	0.8145	0.1888	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.00735	89.769	12	6	1	0.8145	0.1888	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.00735	89.769	12	6	1	0.8145	0.1888	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0	0	12	6	1	1.0000	0.0000	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0	0	12	6	1	0.0856	0.0000	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0	0	12	6	1	0.0856	0.0000	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0	0	12	6	1	0.0856	0.0000	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0	0	12	6	1	0.0856	0.0000	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0	0	12	6	1	0.0856	0.0000	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0	0	12	6	1	0.0856	0.0000	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0	0	12	6	1	0.0856	0.0000	1 2 3 4 5
219	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0.00487	162.229	6	6	1	0.6667	0.1024	1 2 3 4 5 6 7 8 9 10 11
220	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0.00487	162.229	6	6	1	0.6667	0.1024	1 2 3 4 5 6 7 8 9 10 11
221	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0.00487	162.229	6	6	1	0.6667	0.1024	1 2 3 4 5 6 7 8 9 10 11
222	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0.00487	162.229	6	6	1	0.6667	0.1024	1 2 3 4 5 6 7 8 9 10 11
223	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0.00487	162.229	6	6	1	0.6667	0.1024	1 2 3 4 5 6 7 8 9 10 11
224	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	3.0E-0005	8.669	1	6	1	0.6667	0.0006	1 2 3 4 5 6 7 8 9 10 11
225	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	3.0E-0005	8.669	1	6	1	0.6667	0.0006	1 2 3 4 5 6 7 8 9 10 11
226	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	3.0E-0005	8.669	1	6	1	0.6667	0.0006	1 2 3 4 5 6 7 8 9 10 11
227	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	3.0E-0005	8.669	1	6	1	0.6667	0.0006	1 2 3 4 5 6 7 8 9 10 11
228	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	2.7E-0005	7.715	1	6	1	0.6667	0.0006	1 2 3 4 5 6 7 8 9 10 11
229	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	2.7E-0005	7.715	1	6	1	0.6667	0.0006	1 2 3 4 5 6 7 8 9 10 11
230	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	2.7E-0005	7.715	1	6	1	0.6667	0.0006	1 2 3 4 5 6 7 8 9 10 11
231	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	2.7E-0005	7.715	1	6	1	0.6667	0.0006	1 2 3 4 5 6 7 8 9 10 11
232	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	2.7E-0005	7.715	1	6	1	0.6667	0.0006	1 2 3 4 5 6 7 8 9 10 11
233	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	2.7E-0005	7.715	1	6	1	0.6667	0.0006	1 2 3 4 5 6 7 8 9 10 11
234	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	2.7E-0005	7.715	1	6	1	0.6667	0.0006	1 2 3 4 5 6 7 8 9 10 11
235	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	2.7E-0005	7.715	1	6	1	0.6667	0.0006	1 2 3 4 5 6 7 8 9 10 11
236	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	2.7E-0005	7.715	1	6	1	0.6667	0.0006	1 2 3 4 5 6 7 8 9 10 11
237	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	2.7E-0005	7.715	1	6	1	0.6667	0.0006	1 2 3 4 5 6 7 8 9 10 11
238	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	2.7E-0005	7.715	1	6	1	0.6667	0.0006	1 2 3 4 5 6 7 8 9 10 11
239	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	2.7E-0005	7.715	1	6	1	0.6667	0.0006	1 2 3 4 5 6 7 8 9 10 11
240	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	2.0E-0005	5.779	1	6	1	0.6667	0.0004	1 2 3 4 5 6 7 8 9 10 11
241	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	2.0E-0005	5.779	1	6	1	0.6667	0.0004	1 2 3 4 5 6 7 8 9 10 11
242	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	2.0E-0005	5.779	1	6	1	0.6667	0.0004	1 2 3 4 5 6 7 8 9 10 11
243	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	2.0E-0005	5.779	1	6	1	0.6667	0.0004	1 2 3 4 5 6 7 8 9 10 11
244	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	3.8E-0005	10.836	1	6	1	0.6667	0.0008	1 2 3 4 5 6 7 8 9 10 11
245	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	3.8E-0005	10.836	1	6	1	0.6667	0.0008	1 2 3 4 5 6 7 8 9 10 11
246	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	3.8E-0005	10.836	1	6	1	0.6667	0.0008	1 2 3 4 5 6 7 8 9 10 11
247	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	3.8E-0005	10.836	1	6	1	0.6667	0.0008	1 2 3 4 5 6 7 8 9 10 11

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 1000.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	247	0.0662
2	II	0.0068	warszawa.r	247	0.1986
3	III	0.0194	warszawa.r	247	0.5628
4	IV	0.0137	warszawa.r	247	0.3973
5	V	0.0434	warszawa.r	247	1.2580
6	VI	0.0151	warszawa.r	240	0.4370

7	VII	0.0763	warszawa.r	176	2.1156
8	VIII	0.1005	warszawa.r	176	2.7870
9	IX	0.2486	warszawa.r	176	6.8978
10	X	0.1129	warszawa.r	176	3.1322
11	XI	0.0277	warszawa.r	144	0.7310
12	XII	0.1478	warszawa.r	115	3.7790
13	XIII	0.1855	warszawa.r	35	0.0000
				EMISJA ROCZNA	22.3625 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: CDM Sp. z o.o.

Okecie wariant eksploatacja

ZANIECZYSZCZENIE : weglowodory aromatyczne

STEZENIA GAZOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	1000P %	Udz. %	Nr
0	0	1.40E-02	2.653	6	1	44	1.136	0.989	0.0000	17	70
200	0	1.46E-02	2.705	6	1	44	1.167	1.004	0.0000	17	71
400	0	1.51E-02	2.817	6	1	42	1.223	1.003	0.0000	17	72
600	0	1.56E-02	2.936	6	1	40	1.236	0.989	0.0000	17	72
800	0	1.61E-02	2.956	6	1	38	1.256	1.027	0.0000	18	72
1000	0	1.65E-02	3.294	6	1	36	1.242	1.067	0.0000	17	72
1200	0	1.69E-02	3.424	6	1	34	1.322	1.047	0.0000	17	72
1400	0	1.74E-02	3.483	6	1	30	1.341	1.073	0.0000	17	72
1600	0	1.79E-02	3.752	6	1	30	1.375	1.092	0.0000	16	72
1800	0	1.85E-02	4.177	6	1	26	1.428	1.189	0.0000	15	72
2000	0	1.92E-02	4.322	6	1	22	1.525	1.236	0.0000	15	72
2200	0	2.02E-02	4.632	6	1	18	1.531	1.307	0.0000	15	72
2400	0	2.13E-02	4.792	6	1	16	1.681	1.366	0.0000	15	72
2600	0	2.25E-02	5.268	6	1	12	1.782	1.449	0.0000	14	72
2800	0	2.38E-02	5.502	6	1	8	1.848	1.564	0.0000	13	72
3000	0	2.48E-02	6.359	6	1	4	2.021	1.670	0.0000	12	72
3200	0	2.56E-02	6.358	6	1	360	2.043	1.735	0.0000	12	72
3400	0	2.61E-02	7.173	6	1	354	2.140	1.790	0.0000	11	72
3600	0	2.65E-02	8.009	6	1	350	2.178	1.799	0.0000	10	72
3800	0	2.73E-02	9.056	6	1	346	2.308	1.850	0.0000	8	72
4000	0	2.80E-02	9.737	6	1	342	2.371	1.873	0.0000	8	72
4200	0	2.81E-02	9.811	6	1	338	2.346	1.928	0.0000	8	72
4400	0	2.75E-02	9.466	6	1	334	2.417	1.856	0.0000	8	72
4600	0	2.67E-02	8.932	6	1	330	2.333	1.874	0.0000	8	72
4800	0	2.60E-02	8.072	6	1	326	2.250	1.788	0.0000	9	72
100	100	1.48E-02	2.733	6	1	44	1.190	1.030	0.0000	17	70
300	100	1.54E-02	2.822	6	1	44	1.215	1.034	0.0000	17	71
500	100	1.60E-02	2.888	6	1	44	1.270	1.021	0.0000	17	72
700	100	1.65E-02	2.973	6	1	40	1.258	1.045	0.0000	17	72
900	100	1.71E-02	2.973	6	1	38	1.301	1.024	0.0000	18	72
1100	100	1.76E-02	3.402	6	1	36	1.315	1.092	0.0000	17	72
1300	100	1.80E-02	3.513	6	1	34	1.370	1.081	0.0000	17	72
1500	100	1.86E-02	3.639	6	1	30	1.372	1.109	0.0000	17	72
1700	100	1.92E-02	3.879	6	1	28	1.477	1.149	0.0000	17	72
1900	100	1.98E-02	4.077	6	1	26	1.494	1.225	0.0000	16	72
2100	100	2.06E-02	4.490	6	1	22	1.587	1.309	0.0000	15	72
2300	100	2.17E-02	4.742	6	1	20	1.709	1.358	0.0000	15	72
2500	100	2.30E-02	4.890	6	1	12	1.810	1.455	0.0000	15	72
2700	100	2.43E-02	5.487	6	1	10	1.893	1.538	0.0000	14	72
2900	100	2.56E-02	5.811	6	1	6	1.919	1.666	0.0000	13	72
3100	100	2.67E-02	6.386	6	1	2	2.109	1.790	0.0000	12	72
3300	100	2.74E-02	7.082	6	1	356	2.234	1.812	0.0000	11	72
3500	100	2.79E-02	7.970	6	1	352	2.197	1.901	0.0000	10	72
3700	100	2.85E-02	8.910	6	1	348	2.402	1.964	0.0000	9	72
3900	100	2.94E-02	9.652	6	1	344	2.431	1.970	0.0000	8	72
4100	100	2.99E-02	10.198	6	1	338	2.697	2.007	0.0000	8	72
4300	100	2.94E-02	9.866	6	1	334	2.625	1.963	0.0000	8	72
4500	100	2.86E-02	9.380	6	1	330	2.539	1.943	0.0000	8	72
4700	100	2.77E-02	8.365	6	1	326	2.394	1.857	0.0000	9	72
0	200	1.50E-02	2.703	6	1	46	1.224	1.049	0.0000	17	69
200	200	1.56E-02	2.781	6	1	46	1.234	1.046	0.0000	17	70
400	200	1.63E-02	2.886	6	1	44	1.263	1.052	0.0000	17	71
600	200	1.69E-02	2.972	6	1	42	1.314	1.070	0.0000	17	71
800	200	1.75E-02	3.044	6	1	40	1.314	1.066	0.0000	18	72
1000	200	1.82E-02	3.090	6	1	36	1.359	1.092	0.0000	18	72
1200	200	1.87E-02	3.493	6	1	36	1.380	1.074	0.0000	17	72
1400	200	1.93E-02	3.428	6	1	36	1.418	1.103	0.0000	18	72
1600	200	1.99E-02	3.823	6	1	32	1.471	1.184	0.0000	17	72
1800	200	2.06E-02	3.974	6	1	26	1.526	1.207	0.0000	17	72
2000	200	2.13E-02	4.285	6	1	24	1.617	1.268	0.0000	16	72
2200	200	2.23E-02	4.630	6	1	20	1.711	1.353	0.0000	15	72
2400	200	2.35E-02	4.894	6	1	16	1.808	1.477	0.0000	15	72
2600	200	2.48E-02	5.377	6	1	14	1.868	1.561	0.0000	14	72
2800	200	2.64E-02	5.626	6	1	8	2.046	1.674	0.0000	14	72
3000	200	2.77E-02	5.928	6	1	6	2.160	1.795	0.0000	13	72
3200	200	2.87E-02	6.550	6	1	358	2.152	1.917	0.0000	12	72
3400	200	2.94E-02	7.496	6	1	354	2.349	1.945	0.0000	11	72
3600	200	3.01E-02	8.757	6	1	350	2.375	2.029	0.0000	9	72
3800	200	3.09E-02	9.392	6	1	346	2.495	2.090	0.0000	8	72
4000	200	3.17E-02	10.115	6	1	340	2.707	2.170	0.0000	8	72
4200	200	3.15E-02	10.408	6	1	336	2.581	2.136	0.0000	7	72
4400	200	3.07E-02	9.414	6	1	330	2.587	2.061	0.0000	8	72
4600	200	2.97E-02	8.708	6	1	328	2.568	1.999	0.0000	9	72
4800	200	2.90E-02	8.081	6	1	324	2.433	1.964	0.0000	9	72
100	300	1.59E-02	2.805	6	1	46	1.236	1.067	0.0000	17	69

300	300	1.66E-02	2.903	6	1	46	1.280	1.071	0.0000	17	70
500	300	1.73E-02	3.034	6	1	44	1.335	1.089	0.0000	17	70
700	300	1.80E-02	3.036	6	1	42	1.365	1.078	0.0000	18	71
900	300	1.87E-02	3.090	6	1	38	1.426	1.099	0.0000	18	72
1100	300	1.93E-02	3.323	6	1	38	1.424	1.105	0.0000	18	72
1300	300	2.00E-02	3.524	6	1	36	1.448	1.140	0.0000	17	72
1500	300	2.06E-02	3.606	6	1	32	1.489	1.171	0.0000	18	72
1700	300	2.13E-02	3.841	6	1	30	1.539	1.230	0.0000	17	72
1900	300	2.21E-02	4.168	6	1	28	1.610	1.289	0.0000	17	72
2100	300	2.29E-02	4.496	6	1	24	1.705	1.362	0.0000	16	72
2300	300	2.41E-02	4.650	6	1	18	1.800	1.449	0.0000	16	72
2500	300	2.54E-02	5.163	6	1	16	1.882	1.555	0.0000	15	72
2700	300	2.70E-02	5.627	6	1	12	2.062	1.681	0.0000	14	72
2900	300	2.86E-02	5.864	6	1	6	2.185	1.807	0.0000	14	72
3100	300	3.01E-02	6.646	6	1	360	2.232	1.948	0.0000	12	72
3300	300	3.11E-02	7.389	6	1	356	2.369	2.032	0.0000	11	72
3500	300	3.18E-02	8.440	6	1	352	2.487	2.097	0.0000	10	72
3700	300	3.26E-02	9.243	6	1	346	2.581	2.265	0.0000	9	72
3900	300	3.36E-02	10.224	6	1	342	2.806	2.298	0.0000	8	72
4100	300	3.38E-02	10.564	6	1	336	2.890	2.238	0.0000	8	72
4300	300	3.29E-02	10.280	6	1	332	2.812	2.150	0.0000	8	72
4500	300	3.19E-02	9.197	6	1	328	2.691	2.081	0.0000	8	72
4700	300	3.11E-02	8.255	6	1	324	2.539	1.963	0.0000	9	72
0	400	1.61E-02	2.783	6	1	48	1.271	1.108	0.0000	17	68
200	400	1.68E-02	2.899	6	1	48	1.319	1.114	0.0000	17	68
400	400	1.76E-02	2.997	6	1	44	1.330	1.094	0.0000	17	69
600	400	1.84E-02	3.015	6	1	44	1.378	1.108	0.0000	18	70
800	400	1.91E-02	3.159	6	1	40	1.446	1.101	0.0000	17	71
1000	400	1.99E-02	3.197	6	1	38	1.414	1.133	0.0000	18	72
1200	400	2.06E-02	3.455	6	1	36	1.484	1.146	0.0000	18	72
1400	400	2.14E-02	3.554	6	1	36	1.551	1.174	0.0000	18	72
1600	400	2.21E-02	3.883	6	1	32	1.560	1.235	0.0000	17	72
1800	400	2.30E-02	4.094	6	1	28	1.636	1.324	0.0000	17	72
2000	400	2.39E-02	4.301	6	1	26	1.675	1.342	0.0000	17	72
2200	400	2.49E-02	4.632	6	1	22	1.774	1.438	0.0000	16	72
2400	400	2.60E-02	5.034	6	1	18	1.895	1.539	0.0000	15	72
2600	400	2.77E-02	5.145	6	1	14	2.038	1.650	0.0000	15	72
2800	400	2.94E-02	5.791	6	1	10	2.139	1.823	0.0000	14	72
3000	400	3.12E-02	6.284	6	1	4	2.319	1.988	0.0000	13	72
3200	400	3.27E-02	6.907	6	1	358	2.399	2.129	0.0000	12	72
3400	400	3.36E-02	7.704	6	1	354	2.538	2.219	0.0000	11	72
3600	400	3.45E-02	9.119	6	1	348	2.678	2.288	0.0000	9	72
3800	400	3.57E-02	10.432	6	1	344	2.849	2.387	0.0000	8	72
4000	400	3.62E-02	10.936	6	1	338	2.892	2.375	0.0000	7	72
4200	400	3.55E-02	10.658	6	1	334	2.827	2.406	0.0000	8	72
4400	400	3.44E-02	9.605	6	1	328	2.732	2.239	0.0000	8	72
4600	400	3.35E-02	8.656	6	1	324	2.694	2.145	0.0000	9	72
4800	400	3.32E-02	7.806	6	1	320	2.561	2.152	0.0000	10	72
100	500	1.71E-02	2.803	6	1	48	1.271	1.091	0.0000	17	67
300	500	1.79E-02	2.893	6	1	46	1.301	1.135	0.0000	17	68
500	500	1.88E-02	3.021	6	1	44	1.356	1.139	0.0000	17	69
700	500	1.96E-02	3.073	6	1	42	1.435	1.163	0.0000	18	70
900	500	2.04E-02	3.224	6	1	42	1.467	1.190	0.0000	18	71
1100	500	2.13E-02	3.327	6	1	40	1.553	1.216	0.0000	18	71
1300	500	2.22E-02	3.431	6	1	36	1.566	1.233	0.0000	18	72
1500	500	2.30E-02	3.593	6	1	36	1.612	1.219	0.0000	18	72
1700	500	2.39E-02	3.834	6	1	32	1.684	1.352	0.0000	18	72
1900	500	2.49E-02	4.146	6	1	28	1.708	1.371	0.0000	17	72
2100	500	2.59E-02	4.591	6	1	26	1.733	1.487	0.0000	16	72
2300	500	2.71E-02	4.747	6	1	22	1.874	1.545	0.0000	16	72
2500	500	2.85E-02	5.196	6	1	16	2.000	1.655	0.0000	15	72
2700	500	3.03E-02	5.410	6	1	12	2.200	1.772	0.0000	15	72
2900	500	3.22E-02	5.919	6	1	6	2.345	1.928	0.0000	14	72
3100	500	3.42E-02	6.670	6	1	360	2.383	2.149	0.0000	13	72
3300	500	3.56E-02	7.642	6	1	356	2.538	2.289	0.0000	11	72
3500	500	3.66E-02	8.504	6	1	350	2.757	2.404	0.0000	10	72
3700	500	3.79E-02	9.767	6	1	344	2.937	2.470	0.0000	9	72
3900	500	3.87E-02	10.947	6	1	340	3.051	2.665	0.0000	8	72
4100	500	3.84E-02	10.944	6	1	334	3.047	2.493	0.0000	7	72
4300	500	3.73E-02	10.253	6	1	330	3.034	2.384	0.0000	8	72
4500	500	3.62E-02	9.049	6	1	326	2.752	2.323	0.0000	9	72
4700	500	3.58E-02	8.046	6	1	320	2.658	2.289	0.0000	10	72
0	600	1.74E-02	2.794	6	1	48	1.292	1.115	0.0000	17	66
200	600	1.81E-02	2.860	6	1	48	1.328	1.140	0.0000	17	67
400	600	1.91E-02	3.009	6	1	46	1.365	1.167	0.0000	17	68
600	600	2.00E-02	3.010	6	1	44	1.446	1.211	0.0000	18	69
800	600	2.10E-02	3.089	6	1	42	1.457	1.255	0.0000	18	69
1000	600	2.18E-02	3.340	6	1	40	1.570	1.240	0.0000	18	70
1200	600	2.28E-02	3.418	6	1	38	1.624	1.337	0.0000	18	71
1400	600	2.38E-02	3.666	6	1	36	1.711	1.327	0.0000	18	72
1600	600	2.48E-02	3.913	6	1	34	1.726	1.375	0.0000	17	72
1800	600	2.59E-02	4.151	6	1	30	1.683	1.416	0.0000	17	72
2000	600	2.70E-02	4.386	6	1	28	1.758	1.475	0.0000	17	72
2200	600	2.82E-02	4.713	6	1	24	1.857	1.563	0.0000	16	72
2400	600	2.95E-02	4.910	6	1	18	2.022	1.607	0.0000	16	72
2600	600	3.12E-02	5.356	6	1	14	2.144	1.755	0.0000	15	72
2800	600	3.33E-02	5.849	6	1	10	2.368	1.938	0.0000	14	72
3000	600	3.54E-02	6.382	6	1	4	2.451	2.097	0.0000	14	72
3200	600	3.76E-02	7.176	6	1	358	2.612	2.345	0.0000	13	72

3400	600	3.89E-02	7.828	6	1	352	2.779	2.502	0.0000	12	72
3600	600	4.02E-02	9.211	6	1	346	2.928	2.618	0.0000	10	72
3800	600	4.16E-02	10.907	6	1	342	3.202	2.756	0.0000	8	72
4000	600	4.17E-02	11.466	6	1	336	3.107	2.675	0.0000	8	72
4200	600	4.05E-02	10.627	6	1	330	3.002	2.636	0.0000	8	72
4400	600	3.93E-02	9.432	6	1	326	2.922	2.490	0.0000	9	72
4600	600	3.88E-02	8.240	6	1	322	2.770	2.428	0.0000	10	72
4800	600	3.97E-02	7.383	6	1	316	2.764	2.420	0.0000	10	72
100	700	1.84E-02	2.919	6	1	50	1.332	1.161	0.0000	17	66
300	700	1.94E-02	2.996	6	1	48	1.371	1.178	0.0000	17	67
500	700	2.03E-02	3.067	6	1	46	1.470	1.229	0.0000	18	68
700	700	2.13E-02	3.141	6	1	44	1.498	1.235	0.0000	18	68
900	700	2.24E-02	3.214	6	1	42	1.544	1.306	0.0000	18	69
1100	700	2.35E-02	3.402	6	1	40	1.640	1.326	0.0000	18	70
1300	700	2.46E-02	3.476	6	1	36	1.673	1.366	0.0000	19	71
1500	700	2.57E-02	3.723	6	1	38	1.774	1.445	0.0000	18	72
1700	700	2.69E-02	3.979	6	1	32	1.753	1.470	0.0000	18	72
1900	700	2.81E-02	4.113	6	1	30	1.768	1.536	0.0000	18	72
2100	700	2.95E-02	4.519	6	1	26	1.846	1.597	0.0000	17	72
2300	700	3.09E-02	4.854	6	1	22	1.974	1.660	0.0000	16	72
2500	700	3.23E-02	5.211	6	1	18	2.115	1.725	0.0000	16	72
2700	700	3.43E-02	5.548	6	1	14	2.333	1.880	0.0000	15	72
2900	700	3.67E-02	5.989	6	1	8	2.484	2.087	0.0000	15	72
3100	700	3.93E-02	6.672	6	1	2	2.648	2.306	0.0000	14	72
3300	700	4.14E-02	7.792	6	1	354	2.804	2.510	0.0000	13	72
3500	700	4.30E-02	8.664	6	1	348	3.120	2.708	0.0000	12	72
3700	700	4.46E-02	10.560	6	1	344	3.374	2.859	0.0000	9	72
3900	700	4.54E-02	11.623	6	1	338	3.392	2.927	0.0000	8	72
4100	700	4.43E-02	11.395	6	1	332	3.260	2.825	0.0000	8	72
4300	700	4.29E-02	9.771	6	1	326	3.008	2.707	0.0000	9	72
4500	700	4.24E-02	8.445	6	1	322	2.881	2.537	0.0000	10	72
4700	700	4.32E-02	7.622	6	1	316	2.898	2.499	0.0000	10	72
0	800	1.88E-02	2.922	6	1	52	1.350	1.165	0.0000	17	65
200	800	1.98E-02	3.026	6	1	50	1.440	1.208	0.0000	17	66
400	800	2.07E-02	3.095	6	1	48	1.498	1.211	0.0000	17	67
600	800	2.18E-02	3.180	6	1	46	1.542	1.236	0.0000	17	67
800	800	2.29E-02	3.249	6	1	44	1.567	1.291	0.0000	18	68
1000	800	2.41E-02	3.311	6	1	42	1.640	1.372	0.0000	18	69
1200	800	2.53E-02	3.508	6	1	40	1.730	1.399	0.0000	18	70
1400	800	2.66E-02	3.605	6	1	36	1.798	1.455	0.0000	19	70
1600	800	2.79E-02	3.925	6	1	36	1.856	1.519	0.0000	18	71
1800	800	2.93E-02	4.071	6	1	34	1.930	1.619	0.0000	18	72
2000	800	3.07E-02	4.514	6	1	30	1.926	1.621	0.0000	17	72
2200	800	3.23E-02	4.798	6	1	26	1.907	1.629	0.0000	16	72
2400	800	3.40E-02	5.170	6	1	20	2.006	1.710	0.0000	16	72
2600	800	3.57E-02	5.509	6	1	16	2.195	1.843	0.0000	15	72
2800	800	3.80E-02	5.765	6	1	12	2.460	2.048	0.0000	16	72
3000	800	4.08E-02	6.287	6	1	2	2.676	2.308	0.0000	16	72
3200	800	4.38E-02	7.374	6	1	358	2.918	2.559	0.0000	14	72
3400	800	4.61E-02	8.520	6	1	350	3.212	2.774	0.0000	13	72
3600	800	4.78E-02	10.111	6	1	346	3.468	2.943	0.0000	11	72
3800	800	4.94E-02	11.638	6	1	340	3.648	3.092	0.0000	9	72
4000	800	4.88E-02	11.627	6	1	334	3.495	2.996	0.0000	9	72
4200	800	4.71E-02	10.381	6	1	328	3.287	2.827	0.0000	9	72
4400	800	4.65E-02	8.832	6	1	322	2.923	2.741	0.0000	10	72
4600	800	4.72E-02	7.605	6	1	316	3.148	2.623	0.0000	11	72
4800	800	4.72E-02	7.156	6	1	314	3.413	2.694	0.0000	11	72
100	900	2.03E-02	3.002	6	1	52	1.417	1.259	0.0000	17	65
300	900	2.11E-02	3.086	6	1	50	1.466	1.235	0.0000	17	65
500	900	2.23E-02	3.219	6	1	48	1.514	1.215	0.0000	17	66
700	900	2.34E-02	3.335	6	1	46	1.618	1.306	0.0000	17	67
900	900	2.47E-02	3.384	6	1	44	1.666	1.361	0.0000	18	68
1100	900	2.60E-02	3.421	6	1	42	1.723	1.403	0.0000	18	69
1300	900	2.73E-02	3.726	6	1	40	1.738	1.468	0.0000	18	69
1500	900	2.88E-02	3.567	6	1	36	1.861	1.562	0.0000	19	70
1700	900	3.03E-02	4.033	6	1	34	1.891	1.593	0.0000	18	71
1900	900	3.22E-02	4.363	6	1	32	1.841	1.712	0.0000	17	72
2100	900	3.39E-02	4.522	6	1	28	1.881	1.670	0.0000	17	72
2300	900	3.57E-02	5.027	6	1	24	2.020	1.821	0.0000	16	72
2500	900	3.76E-02	5.332	6	1	18	2.168	1.797	0.0000	16	72
2700	900	3.97E-02	5.938	6	1	14	2.381	2.029	0.0000	16	72
2900	900	4.24E-02	6.036	6	1	8	2.652	2.266	0.0000	17	72
3100	900	4.59E-02	6.794	6	1	360	2.895	2.603	0.0000	16	72
3300	900	4.91E-02	7.915	6	1	354	3.258	2.825	0.0000	14	72
3500	900	5.16E-02	9.249	6	1	348	3.657	3.012	0.0000	12	72
3700	900	5.38E-02	11.242	6	1	342	3.724	3.276	0.0000	10	72
3900	900	5.39E-02	11.910	6	1	336	3.908	3.314	0.0000	9	72
4100	900	5.21E-02	10.839	6	1	328	3.550	3.092	0.0000	9	72
4300	900	5.12E-02	8.929	6	1	324	3.195	2.897	0.0000	11	72
4500	900	5.18E-02	7.885	6	1	318	3.222	2.780	0.0000	11	72
4700	900	5.20E-02	7.009	6	1	314	3.331	2.793	0.0000	12	72
0	1000	2.09E-02	2.968	6	1	54	1.434	1.249	0.0000	17	65
200	1000	2.16E-02	3.050	6	1	52	1.453	1.280	0.0000	17	65
400	1000	2.29E-02	3.189	6	1	50	1.526	1.285	0.0000	17	65
600	1000	2.39E-02	3.280	6	1	48	1.610	1.316	0.0000	17	66
800	1000	2.53E-02	3.344	6	1	46	1.642	1.342	0.0000	18	67
1000	1000	2.66E-02	3.521	6	1	44	1.747	1.475	0.0000	18	68
1200	1000	2.82E-02	3.528	6	1	42	1.789	1.534	0.0000	19	68
1400	1000	2.96E-02	3.855	6	1	38	1.898	1.525	0.0000	18	69

1600	1000	3.14E-02	3.830	6	1	36	1.883	1.624	0.0000	19	70
1800	1000	3.32E-02	4.229	6	1	34	1.828	1.727	0.0000	18	71
2000	1000	3.54E-02	4.308	6	1	32	1.940	1.833	0.0000	18	71
2200	1000	3.74E-02	4.883	6	1	28	2.019	1.801	0.0000	16	72
2400	1000	3.97E-02	5.317	6	1	24	2.122	1.773	0.0000	16	72
2600	1000	4.21E-02	5.522	6	1	16	2.345	1.942	0.0000	17	72
2800	1000	4.46E-02	6.262	6	1	10	2.539	2.223	0.0000	16	72
3000	1000	4.80E-02	6.274	6	1	6	2.824	2.521	0.0000	18	72
3200	1000	5.20E-02	7.490	6	1	358	3.257	2.871	0.0000	16	72
3400	1000	5.57E-02	8.622	6	1	350	3.642	3.082	0.0000	14	72
3600	1000	5.86E-02	10.750	6	1	344	3.964	3.395	0.0000	11	72
3800	1000	6.00E-02	12.182	6	1	336	4.091	3.476	0.0000	10	72
4000	1000	5.82E-02	11.430	6	1	330	3.806	3.296	0.0000	10	72
4200	1000	5.68E-02	9.601	6	1	324	3.533	3.093	0.0000	11	72
4400	1000	5.77E-02	8.082	6	1	318	3.316	2.957	0.0000	12	72
4600	1000	5.73E-02	7.296	6	1	314	3.529	2.916	0.0000	12	72
4800	1000	5.50E-02	6.446	6	1	310	3.636	2.873	0.0000	13	72
100	1100	2.22E-02	3.056	6	1	54	1.503	1.290	0.0000	17	65
300	1100	2.36E-02	3.200	6	1	52	1.540	1.358	0.0000	17	65
500	1100	2.47E-02	3.225	6	1	50	1.570	1.366	0.0000	18	65
700	1100	2.61E-02	3.334	6	1	48	1.664	1.419	0.0000	18	66
900	1100	2.75E-02	3.497	6	1	46	1.742	1.482	0.0000	18	66
1100	1100	2.90E-02	3.566	6	1	44	1.854	1.516	0.0000	18	67
1300	1100	3.06E-02	3.683	6	1	42	1.871	1.604	0.0000	18	68
1500	1100	3.24E-02	3.839	6	1	38	1.920	1.681	0.0000	19	69
1700	1100	3.44E-02	4.134	6	1	38	1.879	1.744	0.0000	18	70
1900	1100	3.66E-02	4.437	6	1	34	1.983	1.819	0.0000	17	70
2100	1100	3.92E-02	4.540	6	1	30	2.011	1.869	0.0000	18	71
2300	1100	4.17E-02	4.963	6	1	26	2.092	1.908	0.0000	16	72
2500	1100	4.44E-02	5.452	6	1	22	2.260	1.938	0.0000	17	72
2700	1100	4.73E-02	5.795	6	1	14	2.513	2.135	0.0000	18	72
2900	1100	5.05E-02	6.177	6	1	8	2.805	2.492	0.0000	18	72
3100	1100	5.48E-02	6.968	6	1	358	3.071	2.800	0.0000	17	72
3300	1100	5.98E-02	8.157	6	1	350	3.633	3.219	0.0000	15	72
3500	1100	6.41E-02	10.131	6	1	346	4.145	3.392	0.0000	13	72
3700	1100	6.68E-02	11.723	6	1	338	4.302	3.611	0.0000	11	72
3900	1100	6.59E-02	11.699	6	1	330	4.152	3.546	0.0000	10	72
4100	1100	6.39E-02	9.818	6	1	324	3.912	3.230	0.0000	12	72
4300	1100	6.45E-02	8.151	6	1	318	3.586	3.175	0.0000	13	72
4500	1100	6.37E-02	7.538	6	1	314	3.703	3.013	0.0000	12	72
4700	1100	6.11E-02	6.179	6	1	310	3.930	2.977	0.0000	13	72
0	1200	2.27E-02	3.073	6	1	56	1.563	1.271	0.0000	17	65
200	1200	2.42E-02	3.203	6	1	54	1.605	1.335	0.0000	17	65
400	1200	2.54E-02	3.193	6	1	52	1.613	1.420	0.0000	18	65
600	1200	2.68E-02	3.354	6	1	50	1.753	1.475	0.0000	17	65
800	1200	2.84E-02	3.427	6	1	50	1.712	1.531	0.0000	18	65
1000	1200	2.99E-02	3.644	6	1	46	1.821	1.568	0.0000	18	66
1200	1200	3.16E-02	3.616	6	1	44	1.896	1.644	0.0000	19	67
1400	1200	3.36E-02	3.894	6	1	42	1.909	1.734	0.0000	18	68
1600	1200	3.57E-02	3.947	6	1	38	1.910	1.769	0.0000	19	69
1800	1200	3.80E-02	4.237	6	1	36	1.975	1.806	0.0000	18	69
2000	1200	4.06E-02	4.369	6	1	34	2.028	1.864	0.0000	18	70
2200	1200	4.36E-02	4.847	6	1	30	2.144	1.874	0.0000	17	71
2400	1200	4.67E-02	5.302	6	1	24	2.207	1.930	0.0000	17	72
2600	1200	5.02E-02	5.787	6	1	18	2.449	2.076	0.0000	17	72
2800	1200	5.38E-02	6.190	6	1	12	2.712	2.374	0.0000	18	72
3000	1200	5.82E-02	6.496	6	1	358	2.962	2.744	0.0000	19	72
3200	1200	6.36E-02	7.871	6	1	354	3.544	3.144	0.0000	16	72
3400	1200	6.99E-02	9.330	6	1	346	4.260	3.550	0.0000	14	72
3600	1200	7.45E-02	11.058	6	1	340	4.598	3.674	0.0000	12	72
3800	1200	7.50E-02	12.245	6	1	334	4.574	3.746	0.0000	10	72
4000	1200	7.33E-02	9.948	6	1	326	4.324	3.408	0.0000	12	72
4200	1200	7.37E-02	8.150	6	1	318	3.885	3.458	0.0000	14	72
4400	1200	7.22E-02	7.133	6	1	314	3.738	3.218	0.0000	14	72
4600	1200	6.78E-02	6.478	6	1	310	3.900	3.107	0.0000	14	72
4800	1200	6.30E-02	6.421	6	1	322	4.076	2.936	0.0000	13	72
100	1300	2.48E-02	3.177	6	1	56	1.737	1.391	0.0000	17	65
300	1300	2.61E-02	3.207	6	1	54	1.663	1.433	0.0000	17	65
500	1300	2.76E-02	3.286	6	1	52	1.922	1.471	0.0000	18	65
700	1300	2.93E-02	3.490	6	1	52	1.775	1.598	0.0000	17	65
900	1300	3.10E-02	3.501	6	1	50	1.869	1.620	0.0000	18	65
1100	1300	3.28E-02	3.805	6	1	46	1.929	1.714	0.0000	18	66
1300	1300	3.49E-02	3.758	6	1	44	1.921	1.762	0.0000	19	67
1500	1300	3.71E-02	3.953	6	1	42	1.972	1.794	0.0000	18	67
1700	1300	3.97E-02	4.168	6	1	38	2.027	1.883	0.0000	18	68
1900	1300	4.24E-02	4.622	6	1	34	2.054	1.861	0.0000	17	69
2100	1300	4.56E-02	4.669	6	1	32	2.135	1.922	0.0000	17	70
2300	1300	4.91E-02	4.979	6	1	28	2.239	2.023	0.0000	17	71
2500	1300	5.31E-02	5.468	6	1	22	2.349	2.130	0.0000	18	71
2700	1300	5.76E-02	5.979	6	1	16	2.664	2.279	0.0000	19	72
2900	1300	6.24E-02	6.282	6	1	8	2.933	2.664	0.0000	19	72
3100	1300	6.79E-02	7.135	6	1	354	3.400	3.137	0.0000	18	72
3300	1300	7.55E-02	8.701	6	1	350	4.129	3.610	0.0000	16	72
3500	1300	8.34E-02	10.501	6	1	342	4.862	3.886	0.0000	14	72
3700	1300	8.67E-02	11.972	6	1	336	5.082	3.904	0.0000	12	72
3900	1300	8.46E-02	10.394	6	1	326	4.649	3.727	0.0000	12	72
4100	1300	8.53E-02	8.018	6	1	320	4.390	3.762	0.0000	15	72
4300	1300	8.21E-02	7.335	6	1	314	4.313	3.431	0.0000	15	72
4500	1300	7.66E-02	6.679	6	1	326	4.179	3.276	0.0000	15	72

4700	1300	7.02E-02	6.603	6	1	322	4.085	3.306	0.0000	13	72
0	1400	2.54E-02	3.149	6	1	58	1.707	1.387	0.0000	17	65
200	1400	2.66E-02	3.221	6	1	56	1.628	1.465	0.0000	17	65
400	1400	2.83E-02	3.325	6	1	56	1.906	1.492	0.0000	17	65
600	1400	3.01E-02	3.499	6	1	54	1.946	1.602	0.0000	17	65
800	1400	3.20E-02	3.656	6	1	52	1.836	1.644	0.0000	17	65
1000	1400	3.40E-02	3.699	6	1	50	1.874	1.745	0.0000	18	65
1200	1400	3.63E-02	3.925	6	1	48	1.965	1.835	0.0000	18	66
1400	1400	3.85E-02	3.931	6	1	44	1.982	1.848	0.0000	18	66
1600	1400	4.13E-02	3.942	6	1	42	2.067	1.877	0.0000	19	67
1800	1400	4.46E-02	4.288	6	1	40	2.081	1.852	0.0000	18	68
2000	1400	4.77E-02	4.628	6	1	36	2.127	1.863	0.0000	17	69
2200	1400	5.16E-02	5.025	6	1	32	2.209	2.036	0.0000	17	70
2400	1400	5.58E-02	5.280	6	1	28	2.316	2.255	0.0000	18	70
2600	1400	6.07E-02	6.007	6	1	22	2.532	2.253	0.0000	18	71
2800	1400	6.71E-02	6.239	6	1	12	2.835	2.557	0.0000	19	72
3000	1400	7.38E-02	6.709	6	1	354	3.260	2.985	0.0000	19	72
3200	1400	8.15E-02	8.098	6	1	352	3.955	3.542	0.0000	18	72
3400	1400	9.25E-02	9.843	6	1	344	4.810	4.133	0.0000	18	72
3600	1400	0.101	11.730	6	1	338	5.370	4.418	0.0000	15	72
3800	1400	0.100	11.150	5	1	328	4.916	3.961	0.0000	14	72
4000	1400	0.101	8.336	5	1	318	4.833	4.011	0.0000	15	72
4200	1400	9.53E-02	7.255	6	1	314	4.209	3.760	0.0000	17	72
4400	1400	8.70E-02	6.972	6	1	326	4.421	3.304	0.0000	16	72
4600	1400	7.88E-02	6.890	6	1	324	3.934	3.329	0.0000	14	72
4800	1400	7.20E-02	6.853	6	1	320	3.729	3.267	0.0000	12	72
100	1500	2.71E-02	3.191	6	1	60	1.719	1.492	0.0000	17	65
300	1500	2.89E-02	3.355	6	1	58	1.969	1.509	0.0000	17	65
500	1500	3.08E-02	3.421	6	1	56	2.030	1.605	0.0000	17	65
700	1500	3.28E-02	3.654	6	1	54	1.946	1.754	0.0000	17	65
900	1500	3.50E-02	3.843	6	1	52	1.893	1.789	0.0000	17	65
1100	1500	3.74E-02	3.862	6	1	50	1.953	1.826	0.0000	18	65
1300	1500	4.00E-02	4.117	6	1	48	1.984	1.878	0.0000	17	65
1500	1500	4.28E-02	4.219	6	1	44	2.056	1.943	0.0000	18	66
1700	1500	4.63E-02	4.251	6	1	40	2.098	1.898	0.0000	18	67
1900	1500	5.01E-02	4.413	6	1	38	2.151	1.894	0.0000	18	68
2100	1500	5.44E-02	4.754	6	1	32	2.252	2.005	0.0000	17	68
2300	1500	5.87E-02	5.116	6	1	32	2.322	2.160	0.0000	18	69
2500	1500	6.47E-02	5.485	6	1	24	2.499	2.279	0.0000	19	70
2700	1500	7.13E-02	6.115	6	1	18	2.800	2.450	0.0000	19	71
2900	1500	7.99E-02	6.530	6	1	356	3.175	2.832	0.0000	20	72
3100	1500	9.03E-02	7.654	6	1	352	3.707	3.376	0.0000	19	72
3300	1500	0.101	9.461	6	1	346	4.597	4.108	0.0000	20	72
3500	1500	0.116	11.017	6	1	338	5.453	4.995	0.0000	18	72
3700	1500	0.122	11.714	5	1	330	5.320	4.920	0.0000	16	72
3900	1500	0.122	8.909	5	1	318	5.450	4.278	0.0000	17	72
4100	1500	0.113	7.092	6	1	314	4.616	4.038	0.0000	18	72
4300	1500	0.101	7.116	6	1	328	4.603	3.503	0.0000	17	72
4500	1500	9.04E-02	7.371	6	1	324	4.094	3.476	0.0000	14	72
4700	1500	8.08E-02	7.210	6	1	320	3.730	3.316	0.0000	13	72
0	1600	2.76E-02	3.192	6	1	62	1.816	1.547	0.0000	17	65
200	1600	2.94E-02	3.433	6	1	60	2.005	1.559	0.0000	16	65
400	1600	3.14E-02	3.559	6	1	58	2.009	1.684	0.0000	16	65
600	1600	3.35E-02	3.525	6	1	56	2.020	1.734	0.0000	17	65
800	1600	3.58E-02	3.677	6	1	54	2.070	1.803	0.0000	18	65
1000	1600	3.85E-02	3.971	6	1	52	2.067	1.933	0.0000	17	65
1200	1600	4.12E-02	3.938	6	1	50	1.961	1.887	0.0000	18	65
1400	1600	4.43E-02	4.237	6	1	48	2.066	1.980	0.0000	18	65
1600	1600	4.81E-02	4.521	6	1	44	2.163	2.051	0.0000	17	66
1800	1600	5.23E-02	4.517	6	1	40	2.143	1.940	0.0000	18	67
2000	1600	5.69E-02	4.794	6	1	36	2.291	1.993	0.0000	17	67
2200	1600	6.24E-02	4.949	6	1	34	2.378	2.125	0.0000	18	68
2400	1600	6.84E-02	5.601	6	1	30	2.493	2.254	0.0000	18	69
2600	1600	7.59E-02	5.897	6	1	22	2.686	2.440	0.0000	20	70
2800	1600	8.57E-02	6.191	6	1	16	3.010	2.822	0.0000	20	71
3000	1600	9.87E-02	7.328	6	1	354	3.568	3.269	0.0000	19	71
3200	1600	0.113	8.941	6	1	348	4.401	3.950	0.0000	21	72
3400	1600	0.127	10.681	6	1	340	5.252	4.681	0.0000	22	72
3600	1600	0.145	11.557	5	1	332	6.509	5.498	0.0000	21	72
3800	1600	0.154	8.973	5	1	320	5.899	4.844	0.0000	22	72
4000	1600	0.139	7.296	6	1	332	4.945	4.540	0.0000	20	72
4200	1600	0.120	7.389	6	1	328	4.615	3.708	0.0000	17	72
4400	1600	0.104	7.591	6	1	324	4.097	3.511	0.0000	15	72
4600	1600	9.25E-02	7.461	6	1	322	3.708	3.357	0.0000	13	72
4800	1600	8.31E-02	7.422	6	1	318	3.422	3.094	0.0000	12	72
100	1700	2.99E-02	3.408	6	1	62	2.057	1.633	0.0000	16	65
300	1700	3.20E-02	3.549	6	1	60	2.066	1.739	0.0000	16	65
500	1700	3.42E-02	3.548	6	1	58	2.065	1.776	0.0000	17	65
700	1700	3.65E-02	3.717	6	1	56	2.049	1.826	0.0000	17	65
900	1700	3.93E-02	3.844	6	1	56	2.114	1.934	0.0000	17	65
1100	1700	4.23E-02	4.103	6	1	54	1.987	1.924	0.0000	17	65
1300	1700	4.55E-02	4.203	6	1	50	2.107	1.995	0.0000	17	65
1500	1700	4.94E-02	4.366	6	1	48	2.154	2.066	0.0000	18	65
1700	1700	5.40E-02	4.791	6	1	44	2.185	1.983	0.0000	17	66
1900	1700	5.90E-02	4.836	6	1	40	2.319	2.055	0.0000	17	66
2100	1700	6.51E-02	4.933	6	1	36	2.367	2.138	0.0000	18	67
2300	1700	7.22E-02	5.391	6	1	32	2.528	2.279	0.0000	19	68
2500	1700	8.04E-02	5.581	6	1	28	2.621	2.467	0.0000	20	69
2700	1700	9.12E-02	6.258	6	1	20	2.959	2.677	0.0000	20	69

2900	1700	0.106	6.928	6	1	356	3.373	3.153	0.0000	19	72
3100	1700	0.126	8.533	6	1	350	4.191	3.810	0.0000	21	71
3300	1700	0.145	10.223	6	1	344	5.068	4.449	0.0000	23	72
3500	1700	0.142	11.187	6	1	334	6.432	5.465	0.0000	22	71
3700	1700	0.196	8.833	5	1	322	6.202	5.796	0.0000	28	72
3900	1700	0.177	7.221	6	1	332	5.257	4.829	0.0000	25	72
4100	1700	0.147	7.703	6	1	328	4.647	3.773	0.0000	17	72
4300	1700	0.123	7.765	6	1	324	4.177	3.644	0.0000	16	72
4500	1700	0.106	7.858	6	1	322	3.724	3.459	0.0000	14	72
4700	1700	9.36E-02	7.787	6	1	318	3.527	3.259	0.0000	12	72
0	1800	3.02E-02	3.413	6	1	64	2.013	1.679	0.0000	16	65
200	1800	3.24E-02	3.452	6	1	62	2.080	1.772	0.0000	16	65
400	1800	3.45E-02	3.573	6	1	62	2.104	1.906	0.0000	17	65
600	1800	3.71E-02	3.834	6	1	60	2.075	1.937	0.0000	16	65
800	1800	4.01E-02	3.974	6	1	58	2.134	1.957	0.0000	17	65
1000	1800	4.31E-02	3.996	6	1	56	2.155	2.011	0.0000	17	65
1200	1800	4.67E-02	4.275	6	1	54	2.070	2.035	0.0000	17	65
1400	1800	5.06E-02	4.351	6	1	50	2.168	2.046	0.0000	17	65
1600	1800	5.54E-02	4.563	6	1	48	2.197	2.087	0.0000	17	65
1800	1800	6.07E-02	4.889	6	1	44	2.233	2.048	0.0000	17	65
2000	1800	6.72E-02	5.039	6	1	40	2.393	2.151	0.0000	17	66
2200	1800	7.50E-02	5.348	6	1	36	2.572	2.228	0.0000	18	67
2400	1800	8.43E-02	5.663	6	1	32	2.659	2.418	0.0000	19	68
2600	1800	9.58E-02	6.183	6	1	26	2.909	2.729	0.0000	20	68
2800	1800	0.112	6.633	6	1	18	3.238	3.088	0.0000	19	69
3000	1800	0.136	8.007	6	1	354	3.940	3.663	0.0000	21	70
3200	1800	0.167	9.998	6	1	346	4.950	4.474	0.0000	21	71
3400	1800	0.155	11.280	6	1	338	6.203	5.433	0.0000	21	70
3600	1800	0.189	9.551	6	1	328	6.589	5.832	0.0000	26	71
3800	1800	0.229	7.213	6	1	334	5.537	5.022	0.0000	28	72
4000	1800	0.181	7.916	6	1	330	4.761	3.888	0.0000	19	72
4200	1800	0.147	8.317	6	1	326	4.101	3.727	0.0000	15	72
4400	1800	0.123	8.409	6	1	322	3.925	3.385	0.0000	14	72
4600	1800	0.107	8.121	6	1	318	3.404	3.275	0.0000	12	72
4800	1800	9.50E-02	7.817	6	1	314	3.421	2.957	0.0000	11	72
100	1900	3.26E-02	3.491	6	1	66	2.064	1.789	0.0000	16	65
300	1900	3.48E-02	3.618	6	1	64	2.027	1.882	0.0000	16	65
500	1900	3.76E-02	3.736	6	1	62	2.113	1.970	0.0000	16	65
700	1900	4.06E-02	3.871	6	1	60	2.149	2.018	0.0000	17	65
900	1900	4.38E-02	4.087	6	1	58	2.133	2.027	0.0000	17	65
1100	1900	4.76E-02	4.044	6	1	56	2.163	2.055	0.0000	18	65
1300	1900	5.17E-02	4.342	6	1	54	2.184	2.118	0.0000	17	65
1500	1900	5.66E-02	4.493	6	1	52	2.192	2.077	0.0000	17	65
1700	1900	6.21E-02	4.880	6	1	48	2.268	2.041	0.0000	16	65
1900	1900	6.91E-02	5.117	6	1	44	2.362	2.152	0.0000	16	65
2100	1900	7.74E-02	5.298	6	1	40	2.499	2.263	0.0000	18	66
2300	1900	8.73E-02	5.754	6	1	36	2.739	2.366	0.0000	19	67
2500	1900	9.97E-02	6.071	6	1	32	2.880	2.665	0.0000	20	67
2700	1900	0.117	6.669	6	1	20	3.252	2.992	0.0000	19	68
2900	1900	0.143	7.750	6	1	356	3.756	3.477	0.0000	20	69
3100	1900	0.182	9.629	6	1	348	4.706	4.245	0.0000	21	70
3300	1900	0.206	11.351	6	1	340	5.656	5.254	0.0000	23	71
3500	1900	0.188	10.270	6	1	330	6.530	5.681	0.0000	25	70
3700	1900	0.269	7.318	6	1	334	5.615	5.163	0.0000	33	72
3900	1900	0.220	8.129	6	1	332	4.943	4.106	0.0000	22	72
4100	1900	0.174	8.540	6	1	326	4.221	3.872	0.0000	15	72
4300	1900	0.143	8.892	6	1	322	3.908	3.476	0.0000	14	72
4500	1900	0.122	8.732	6	1	318	3.707	3.150	0.0000	12	72
4700	1900	0.106	8.393	6	1	314	3.631	3.035	0.0000	11	72
0	2000	3.27E-02	3.474	6	1	66	2.013	1.736	0.0000	16	65
200	2000	3.50E-02	3.637	6	1	66	2.052	1.830	0.0000	16	65
400	2000	3.78E-02	3.761	6	1	64	2.121	1.972	0.0000	16	65
600	2000	4.10E-02	3.832	6	1	62	2.185	1.957	0.0000	17	65
800	2000	4.43E-02	3.965	6	1	62	2.166	2.065	0.0000	17	65
1000	2000	4.82E-02	4.192	6	1	60	2.229	2.085	0.0000	17	65
1200	2000	5.27E-02	4.589	6	1	58	2.227	2.135	0.0000	16	65
1400	2000	5.77E-02	4.691	6	1	54	2.281	2.160	0.0000	16	65
1600	2000	6.33E-02	4.859	6	1	52	2.250	2.028	0.0000	16	65
1800	2000	7.04E-02	5.314	6	1	48	2.427	2.133	0.0000	15	65
2000	2000	7.90E-02	5.329	6	1	44	2.549	2.286	0.0000	17	65
2200	2000	8.98E-02	5.640	6	1	40	2.755	2.444	0.0000	19	65
2400	2000	0.103	5.909	6	1	34	2.934	2.624	0.0000	20	66
2600	2000	0.121	6.648	6	1	30	3.250	2.938	0.0000	19	67
2800	2000	0.148	7.292	6	1	358	3.613	3.415	0.0000	20	68
3000	2000	0.192	9.079	6	1	352	4.380	4.059	0.0000	21	69
3200	2000	0.239	11.512	6	1	342	5.473	4.954	0.0000	22	69
3400	2000	0.218	11.163	6	1	332	6.572	5.711	0.0000	23	69
3600	2000	0.298	7.511	6	1	336	5.869	5.194	0.0000	33	71
3800	2000	0.256	8.278	6	1	332	5.024	4.164	0.0000	23	72
4000	2000	0.200	9.009	6	1	328	4.434	3.997	0.0000	16	72
4200	2000	0.162	9.282	6	1	322	4.152	3.399	0.0000	14	72
4400	2000	0.137	9.275	6	1	318	3.839	3.267	0.0000	12	72
4600	2000	0.119	8.781	6	1	314	3.877	3.112	0.0000	11	72
4800	2000	0.105	8.241	6	1	312	3.738	3.226	0.0000	11	72
100	2100	3.52E-02	3.632	6	1	68	2.067	1.786	0.0000	15	65
300	2100	3.79E-02	3.767	6	1	66	2.061	1.957	0.0000	16	65
500	2100	4.10E-02	3.936	6	1	66	2.151	1.977	0.0000	16	65
700	2100	4.44E-02	4.167	6	1	64	2.160	2.048	0.0000	16	65
900	2100	4.85E-02	4.262	6	1	62	2.241	2.145	0.0000	16	65

1100	2100	5.31E-02	4.276	6	1	62	2.241	2.110	0.0000	17	65
1300	2100	5.84E-02	4.769	6	1	58	2.324	2.154	0.0000	16	65
1500	2100	6.44E-02	4.764	6	1	56	2.298	2.203	0.0000	17	65
1700	2100	7.16E-02	5.139	6	1	54	2.421	2.264	0.0000	16	65
1900	2100	8.05E-02	5.426	6	1	50	2.617	2.256	0.0000	17	65
2100	2100	9.13E-02	5.654	6	1	46	2.782	2.411	0.0000	18	65
2300	2100	0.105	6.011	6	1	40	2.991	2.606	0.0000	19	65
2500	2100	0.125	6.430	6	1	34	3.227	2.856	0.0000	20	66
2700	2100	0.152	7.077	6	1	28	3.622	3.339	0.0000	19	67
2900	2100	0.195	8.606	6	1	354	4.297	3.892	0.0000	21	68
3100	2100	0.254	11.461	6	1	346	5.263	4.885	0.0000	21	68
3300	2100	0.248	12.647	6	1	334	6.303	5.724	0.0000	20	68
3500	2100	0.319	8.695	6	1	324	5.857	5.314	0.0000	30	70
3700	2100	0.290	8.628	6	1	334	5.146	4.304	0.0000	23	71
3900	2100	0.227	9.511	6	1	328	4.745	4.043	0.0000	16	71
4100	2100	0.182	9.916	6	1	324	4.331	3.536	0.0000	13	72
4300	2100	0.152	9.801	6	1	320	4.221	3.360	0.0000	12	72
4500	2100	0.132	9.381	6	1	314	4.162	3.342	0.0000	11	72
4700	2100	0.116	8.751	6	1	312	3.993	3.426	0.0000	10	72
0	2200	3.54E-02	3.621	6	1	70	2.185	1.771	0.0000	15	65
200	2200	3.81E-02	3.755	6	1	70	2.051	1.952	0.0000	15	65
400	2200	4.11E-02	3.912	6	1	68	2.115	1.970	0.0000	16	65
600	2200	4.46E-02	4.145	6	1	66	2.259	2.079	0.0000	15	65
800	2200	4.87E-02	4.126	6	1	66	2.202	2.166	0.0000	16	65
1000	2200	5.34E-02	4.557	6	1	64	2.333	2.224	0.0000	16	65
1200	2200	5.86E-02	4.908	6	1	62	2.336	2.161	0.0000	15	65
1400	2200	6.52E-02	4.915	6	1	60	2.338	2.284	0.0000	16	65
1600	2200	7.25E-02	5.091	6	1	56	2.417	2.287	0.0000	16	65
1800	2200	8.18E-02	5.358	6	1	54	2.627	2.257	0.0000	16	65
2000	2200	9.35E-02	5.794	6	1	50	2.846	2.452	0.0000	17	65
2200	2200	0.108	6.343	6	1	46	3.155	2.581	0.0000	18	65
2400	2200	0.127	6.451	6	1	42	3.335	2.826	0.0000	19	65
2600	2200	0.156	6.846	6	1	34	3.747	3.222	0.0000	19	67
2800	2200	0.197	8.024	6	1	356	4.322	3.856	0.0000	22	66
3000	2200	0.259	10.731	6	1	350	5.314	4.608	0.0000	21	67
3200	2200	0.273	14.378	6	1	336	5.997	5.643	0.0000	18	67
3400	2200	0.321	9.979	6	1	324	5.931	5.393	0.0000	26	68
3600	2200	0.325	8.540	6	1	334	5.642	4.544	0.0000	23	69
3800	2200	0.254	9.519	6	1	328	4.979	4.209	0.0000	17	70
4000	2200	0.203	10.480	6	1	324	4.649	3.895	0.0000	12	71
4200	2200	0.169	10.598	6	1	320	4.473	3.666	0.0000	11	72
4400	2200	0.145	10.196	6	1	314	4.453	3.742	0.0000	11	72
4600	2200	0.127	9.498	6	1	310	4.262	3.746	0.0000	10	72
4800	2200	0.111	8.764	6	1	306	4.095	3.500	0.0000	10	72
100	2300	3.83E-02	3.709	6	1	70	2.227	1.889	0.0000	15	65
300	2300	4.13E-02	3.886	6	1	70	2.150	1.999	0.0000	15	65
500	2300	4.48E-02	4.058	6	1	70	2.210	2.073	0.0000	15	65
700	2300	4.88E-02	4.270	6	1	68	2.335	2.232	0.0000	15	65
900	2300	5.35E-02	4.603	6	1	66	2.316	2.217	0.0000	15	65
1100	2300	5.90E-02	4.471	6	1	64	2.258	2.187	0.0000	16	65
1300	2300	6.55E-02	4.900	6	1	64	2.479	2.376	0.0000	16	65
1500	2300	7.32E-02	5.087	6	1	60	2.431	2.286	0.0000	16	65
1700	2300	8.25E-02	5.382	6	1	58	2.630	2.272	0.0000	15	65
1900	2300	9.44E-02	5.897	6	1	54	2.883	2.504	0.0000	16	65
2100	2300	0.109	6.182	6	1	50	3.165	2.718	0.0000	17	65
2300	2300	0.129	6.511	6	1	46	3.665	2.931	0.0000	19	65
2500	2300	0.156	7.126	6	1	42	4.326	3.266	0.0000	18	65
2700	2300	0.198	8.014	6	1	34	4.640	3.731	0.0000	20	65
2900	2300	0.259	9.716	6	1	352	5.377	4.707	0.0000	21	66
3100	2300	0.297	15.628	6	1	342	6.434	5.771	0.0000	17	66
3300	2300	0.314	12.305	6	1	326	6.051	5.793	0.0000	20	69
3500	2300	0.359	8.626	6	1	336	6.172	4.900	0.0000	26	68
3700	2300	0.283	10.121	6	1	330	5.257	4.706	0.0000	17	69
3900	2300	0.224	11.323	6	1	326	4.809	4.231	0.0000	11	69
4100	2300	0.186	11.268	6	1	320	4.882	4.135	0.0000	11	71
4300	2300	0.159	11.144	6	1	314	4.921	4.103	0.0000	10	72
4500	2300	0.138	10.324	6	1	310	4.830	4.106	0.0000	10	72
4700	2300	0.120	9.410	6	1	306	4.520	3.793	0.0000	9	72
0	2400	3.87E-02	3.687	6	1	74	2.194	2.029	0.0000	15	65
200	2400	4.15E-02	3.954	6	1	72	2.251	2.000	0.0000	15	65
400	2400	4.52E-02	4.003	6	1	72	2.214	2.096	0.0000	15	65
600	2400	4.91E-02	4.277	6	1	70	2.360	2.171	0.0000	15	65
800	2400	5.38E-02	4.380	6	1	68	2.522	2.263	0.0000	16	65
1000	2400	5.93E-02	4.685	6	1	68	2.423	2.255	0.0000	15	65
1200	2400	6.55E-02	5.194	6	1	66	2.484	2.329	0.0000	14	65
1400	2400	7.37E-02	5.193	6	1	64	2.463	2.331	0.0000	15	65
1600	2400	8.34E-02	5.655	6	1	62	2.668	2.354	0.0000	14	65
1800	2400	9.49E-02	5.886	6	1	58	2.918	2.507	0.0000	15	65
2000	2400	0.110	6.359	6	1	56	3.192	2.784	0.0000	16	65
2200	2400	0.130	6.825	6	1	52	3.763	3.085	0.0000	17	65
2400	2400	0.157	7.330	6	1	48	4.385	3.349	0.0000	17	65
2600	2400	0.197	7.792	6	1	38	5.273	3.709	0.0000	19	65
2800	2400	0.260	8.911	6	1	358	6.548	4.457	0.0000	22	65
3000	2400	0.322	13.565	6	1	346	7.842	6.587	0.0000	28	81
3200	2400	0.319	17.991	6	1	328	7.103	6.864	0.0000	17	81
3400	2400	0.389	8.466	6	1	338	6.768	5.917	0.0000	29	67
3600	2400	0.323	10.619	6	1	332	6.072	5.327	0.0000	17	68
3800	2400	0.247	11.987	6	1	326	5.163	4.672	0.0000	11	69
4000	2400	0.204	12.371	6	1	320	5.037	4.325	0.0000	10	70

4200	2400	0.173	11.796	6	1	316	5.429	4.504	0.0000	10	71
4400	2400	0.150	11.080	6	1	310	5.294	4.515	0.0000	9	71
4600	2400	0.130	10.137	6	1	306	4.814	4.217	0.0000	9	72
4800	2400	0.114	9.740	6	1	300	4.494	3.735	0.0000	8	72
100	2500	4.19E-02	3.945	6	1	74	2.261	2.068	0.0000	14	65
300	2500	4.54E-02	4.026	6	1	74	2.326	2.083	0.0000	15	65
500	2500	4.95E-02	4.255	6	1	72	2.289	2.157	0.0000	15	65
700	2500	5.42E-02	4.399	6	1	72	2.579	2.279	0.0000	15	65
900	2500	5.99E-02	4.725	6	1	70	2.535	2.294	0.0000	15	65
1100	2500	6.63E-02	5.062	6	1	68	2.557	2.412	0.0000	15	65
1300	2500	7.41E-02	5.138	6	1	66	2.533	2.444	0.0000	15	65
1500	2500	8.36E-02	5.580	6	1	66	2.668	2.464	0.0000	14	65
1700	2500	9.54E-02	5.874	6	1	64	2.891	2.627	0.0000	14	65
1900	2500	0.110	6.349	6	1	60	3.185	2.778	0.0000	15	65
2100	2500	0.130	6.682	6	1	58	3.841	3.108	0.0000	16	65
2300	2500	0.157	7.385	6	1	52	4.439	3.528	0.0000	17	65
2500	2500	0.195	7.643	6	1	46	5.419	3.859	0.0000	17	65
2700	2500	0.258	8.808	6	1	40	6.423	4.473	0.0000	21	65
2900	2500	0.352	11.608	6	1	354	9.030	6.221	0.0000	33	81
3100	2500	0.435	35.201	6	1	332	13.433	11.339	0.0000	31	81
3300	2500	0.422	9.080	6	1	310	7.396	6.621	0.0000	29	81
3500	2500	0.350	10.682	6	1	332	5.993	5.413	0.0000	18	67
3700	2500	0.273	12.539	6	1	326	5.334	4.888	0.0000	12	68
3900	2500	0.223	13.469	6	1	320	5.448	4.855	0.0000	9	69
4100	2500	0.189	12.922	6	1	316	5.926	4.978	0.0000	9	69
4300	2500	0.164	12.087	6	1	310	5.742	5.089	0.0000	9	70
4500	2500	0.141	10.783	6	1	304	5.238	4.773	0.0000	9	71
4700	2500	0.122	10.071	6	1	300	4.709	4.199	0.0000	8	72
0	2600	4.25E-02	3.874	6	1	76	2.315	2.127	0.0000	14	65
200	2600	4.59E-02	3.979	6	1	76	2.438	2.169	0.0000	15	65
400	2600	4.99E-02	4.155	6	1	74	2.508	2.219	0.0000	15	65
600	2600	5.48E-02	4.474	6	1	74	2.523	2.363	0.0000	14	65
800	2600	6.02E-02	4.604	6	1	74	2.712	2.525	0.0000	15	65
1000	2600	6.71E-02	4.868	6	1	72	2.557	2.375	0.0000	15	65
1200	2600	7.51E-02	5.090	6	1	70	2.629	2.554	0.0000	15	65
1400	2600	8.42E-02	5.479	6	1	68	2.867	2.659	0.0000	14	65
1600	2600	9.58E-02	6.010	6	1	68	3.014	2.803	0.0000	13	65
1800	2600	0.110	6.345	6	1	64	3.253	2.856	0.0000	14	65
2000	2600	0.129	6.875	6	1	62	3.867	3.197	0.0000	15	65
2200	2600	0.155	7.467	6	1	58	4.387	3.592	0.0000	16	65
2400	2600	0.192	7.871	6	1	54	5.389	4.000	0.0000	16	65
2600	2600	0.250	8.754	6	1	48	6.529	4.728	0.0000	18	65
2800	2600	0.362	10.687	6	1	358	8.301	6.086	0.0000	28	83
3000	2600	0.811	23.168	6	1	340	16.505	14.154	0.0000	85	82
3200	2600	0.511	10.335	6	1	318	7.594	7.085	0.0000	51	81
3400	2600	0.385	10.490	6	1	336	6.400	5.957	0.0000	19	66
3600	2600	0.301	13.298	6	1	328	5.977	5.377	0.0000	12	165
3800	2600	0.245	14.472	6	1	320	6.027	5.398	0.0000	10	165
4000	2600	0.207	14.443	6	1	316	6.670	5.699	0.0000	8	166
4200	2600	0.179	13.327	6	1	310	6.403	5.704	0.0000	8	69
4400	2600	0.153	12.027	6	1	302	5.864	5.189	0.0000	8	70
4600	2600	0.132	11.389	6	1	298	5.398	4.419	0.0000	7	71
4800	2600	0.114	10.488	6	1	294	4.736	3.959	0.0000	8	72
100	2700	4.64E-02	4.052	6	1	78	2.400	2.169	0.0000	14	65
300	2700	5.03E-02	4.159	6	1	78	2.527	2.296	0.0000	14	65
500	2700	5.53E-02	4.523	6	1	76	2.571	2.301	0.0000	14	65
700	2700	6.10E-02	4.707	6	1	76	2.766	2.463	0.0000	14	65
900	2700	6.81E-02	4.874	6	1	74	2.568	2.449	0.0000	14	65
1100	2700	7.55E-02	5.362	6	1	74	2.873	2.713	0.0000	14	65
1300	2700	8.53E-02	5.545	6	1	72	2.931	2.701	0.0000	14	65
1500	2700	9.65E-02	5.986	6	1	72	3.251	2.708	0.0000	13	65
1700	2700	0.111	6.434	6	1	70	3.516	2.970	0.0000	13	65
1900	2700	0.129	6.802	6	1	66	3.737	3.248	0.0000	14	65
2100	2700	0.153	7.508	6	1	64	4.399	3.651	0.0000	15	65
2300	2700	0.187	8.186	6	1	60	5.195	4.146	0.0000	15	65
2500	2700	0.242	8.654	6	1	56	6.456	4.962	0.0000	15	65
2700	2700	0.340	9.949	6	1	52	8.092	6.816	0.0000	25	85
2900	2700	0.665	16.944	6	1	342	12.192	10.988	0.0000	59	84
3100	2700	0.725	11.982	6	1	320	8.387	7.903	0.0000	65	82
3300	2700	0.424	10.961	6	1	336	7.104	6.511	0.0000	21	81
3500	2700	0.331	14.273	6	1	328	6.776	5.980	0.0000	16	164
3700	2700	0.272	15.877	6	1	322	7.128	5.935	0.0000	12	165
3900	2700	0.230	15.491	6	1	316	7.545	6.672	0.0000	10	166
4100	2700	0.198	14.664	6	1	308	7.310	6.629	0.0000	9	166
4300	2700	0.168	13.075	6	1	302	6.501	5.823	0.0000	8	166
4500	2700	0.142	12.967	6	1	296	5.882	5.077	0.0000	7	70
4700	2700	0.123	11.465	6	1	294	5.149	4.308	0.0000	7	70
0	2800	4.69E-02	4.085	6	1	80	2.421	2.232	0.0000	13	65
200	2800	5.08E-02	4.167	6	1	80	2.485	2.269	0.0000	14	65
400	2800	5.58E-02	4.506	6	1	78	2.604	2.338	0.0000	14	65
600	2800	6.16E-02	4.725	6	1	78	2.701	2.518	0.0000	14	65
800	2800	6.83E-02	4.925	6	1	78	2.796	2.682	0.0000	14	65
1000	2800	7.66E-02	5.383	6	1	76	2.920	2.714	0.0000	13	65
1200	2800	8.65E-02	5.606	6	1	76	3.097	2.795	0.0000	13	65
1400	2800	9.78E-02	5.962	6	1	74	3.256	2.868	0.0000	13	65
1600	2800	0.112	6.434	6	1	74	3.528	3.049	0.0000	13	65
1800	2800	0.129	7.174	6	1	72	4.048	3.369	0.0000	12	65
2000	2800	0.152	7.322	6	1	70	4.561	3.724	0.0000	14	65
2200	2800	0.184	8.431	6	1	66	5.042	4.237	0.0000	14	65

2400	2800	0.234	9.047	6	1	62	6.019	5.064	0.0000	14	65
2600	2800	0.318	10.472	6	1	58	7.782	6.647	0.0000	20	87
2800	2800	0.545	13.964	6	1	344	11.151	10.229	0.0000	45	86
3000	2800	1.059	16.489	6	1	322	12.688	12.534	0.0000	77	85
3200	2800	0.492	10.227	6	1	340	7.636	7.110	0.0000	27	83
3400	2800	0.372	15.160	6	1	330	7.627	6.727	0.0000	21	164
3600	2800	0.311	17.884	6	1	322	8.338	7.004	0.0000	15	165
3800	2800	0.264	18.071	6	1	314	9.030	7.967	0.0000	12	165
4000	2800	0.222	16.004	6	1	308	8.687	7.693	0.0000	10	166
4200	2800	0.186	14.738	6	1	298	7.288	6.637	0.0000	8	166
4400	2800	0.156	14.043	6	1	294	6.517	5.577	0.0000	7	166
4600	2800	0.133	12.744	6	1	292	5.762	4.820	0.0000	6	69
4800	2800	0.116	11.366	6	1	290	4.949	4.065	0.0000	7	70
100	2900	5.13E-02	4.175	6	1	80	2.525	2.275	0.0000	13	65
300	2900	5.60E-02	4.399	6	1	82	2.567	2.342	0.0000	13	65
500	2900	6.18E-02	4.661	6	1	80	2.797	2.550	0.0000	13	65
700	2900	6.85E-02	4.894	6	1	80	2.820	2.656	0.0000	13	65
900	2900	7.72E-02	5.144	6	1	80	2.945	2.788	0.0000	13	65
1100	2900	8.70E-02	5.612	6	1	78	3.118	2.767	0.0000	13	65
1300	2900	9.86E-02	6.004	6	1	78	3.346	3.031	0.0000	13	65
1500	2900	0.113	6.509	6	1	76	3.692	3.223	0.0000	12	65
1700	2900	0.130	7.062	6	1	76	4.002	3.494	0.0000	12	65
1900	2900	0.152	7.446	6	1	74	4.475	3.900	0.0000	12	65
2100	2900	0.182	8.231	6	1	72	5.160	4.538	0.0000	13	65
2300	2900	0.227	9.466	6	1	68	6.211	5.161	0.0000	13	65
2500	2900	0.300	10.303	6	1	64	7.174	6.862	0.0000	17	89
2700	2900	0.470	12.663	6	1	60	10.427	8.999	0.0000	36	88
2900	2900	1.651	28.482	6	1	324	25.519	25.074	0.0000	82	87
3100	2900	0.561	9.824	6	1	342	8.271	8.020	0.0000	36	85
3300	2900	0.427	15.865	6	1	332	9.294	8.062	0.0000	27	164
3500	2900	0.375	20.293	6	1	324	9.738	9.075	0.0000	21	164
3700	2900	0.321	20.265	6	1	314	10.960	10.000	0.0000	16	165
3900	2900	0.263	18.575	6	1	306	10.455	9.251	0.0000	12	166
4100	2900	0.212	17.270	6	1	296	8.582	7.969	0.0000	9	166
4300	2900	0.174	15.892	6	1	292	7.561	6.364	0.0000	7	166
4500	2900	0.146	13.614	6	1	290	6.293	5.437	0.0000	7	166
4700	2900	0.126	11.842	6	1	288	5.421	4.613	0.0000	7	69
0	3000	5.16E-02	4.213	6	1	84	2.579	2.488	0.0000	13	65
200	3000	5.63E-02	4.360	6	1	82	2.586	2.442	0.0000	13	65
400	3000	6.19E-02	4.713	6	1	82	2.887	2.504	0.0000	13	65
600	3000	6.87E-02	4.901	6	1	82	2.769	2.696	0.0000	13	65
800	3000	7.71E-02	5.253	6	1	82	3.089	2.798	0.0000	13	65
1000	3000	8.68E-02	5.582	6	1	80	3.161	2.999	0.0000	13	65
1200	3000	9.92E-02	6.067	6	1	80	3.469	3.223	0.0000	12	65
1400	3000	0.113	6.486	6	1	80	3.764	3.257	0.0000	12	65
1600	3000	0.130	7.025	6	1	78	4.131	3.503	0.0000	11	65
1800	3000	0.152	7.399	6	1	78	4.698	3.848	0.0000	11	65
2000	3000	0.181	8.419	6	1	76	5.063	4.493	0.0000	11	65
2200	3000	0.222	9.324	6	1	76	6.149	5.575	0.0000	12	65
2400	3000	0.289	10.870	6	1	72	7.282	6.871	0.0000	14	91
2600	3000	0.424	12.846	6	1	68	9.470	8.681	0.0000	27	90
2800	3000	1.360	31.874	6	1	2	25.435	24.643	0.0000	74	89
3000	3000	0.652	10.700	6	1	62	9.011	8.730	0.0000	43	87
3200	3000	0.509	15.692	6	1	334	10.687	9.581	0.0000	35	163
3400	3000	0.483	22.994	6	1	324	12.531	11.461	0.0000	36	164
3600	3000	0.434	23.702	6	1	310	15.328	13.229	0.0000	25	165
3800	3000	0.334	21.827	6	1	300	15.539	11.472	0.0000	17	166
4000	3000	0.253	20.418	6	1	294	10.372	9.316	0.0000	11	166
4200	3000	0.199	17.889	6	1	290	8.467	7.524	0.0000	8	166
4400	3000	0.163	14.187	6	1	288	6.946	5.982	0.0000	8	166
4600	3000	0.138	12.156	6	1	286	5.821	5.072	0.0000	7	166
4800	3000	0.119	10.436	6	1	284	5.001	4.413	0.0000	7	69
100	3100	5.63E-02	4.353	6	1	84	2.732	2.480	0.0000	13	65
300	3100	6.19E-02	4.685	6	1	84	2.672	2.576	0.0000	13	65
500	3100	6.86E-02	4.923	6	1	84	2.901	2.675	0.0000	13	65
700	3100	7.64E-02	5.209	6	1	84	2.908	2.811	0.0000	13	65
900	3100	8.64E-02	5.565	6	1	84	3.192	2.968	0.0000	12	65
1100	3100	9.88E-02	6.005	6	1	84	3.440	3.159	0.0000	12	65
1300	3100	0.113	6.395	6	1	84	3.897	3.277	0.0000	12	65
1500	3100	0.130	6.874	6	1	82	4.192	3.489	0.0000	11	65
1700	3100	0.151	7.350	6	1	82	4.665	3.940	0.0000	11	65
1900	3100	0.179	8.251	6	1	82	5.320	4.835	0.0000	11	65
2100	3100	0.219	9.675	6	1	80	6.335	5.446	0.0000	11	174
2300	3100	0.280	10.563	6	1	80	7.449	6.662	0.0000	13	174
2500	3100	0.395	12.881	6	1	78	9.435	8.552	0.0000	21	92
2700	3100	0.864	19.480	6	1	344	14.990	14.792	0.0000	66	91
2900	3100	0.786	11.759	6	1	72	10.135	9.878	0.0000	55	89
3100	3100	0.622	14.607	6	1	66	12.211	10.891	0.0000	51	162
3300	3100	0.721	27.428	6	1	324	18.446	15.682	0.0000	50	163
3500	3100	0.776	35.691	6	1	302	25.524	21.240	0.0000	45	165
3700	3100	0.511	27.248	6	1	294	21.475	17.746	0.0000	27	166
3900	3100	0.327	24.379	6	1	292	13.488	11.989	0.0000	14	166
4100	3100	0.237	19.013	6	1	286	9.815	8.876	0.0000	10	166
4300	3100	0.187	14.919	6	1	284	8.198	6.672	0.0000	9	166
4500	3100	0.153	12.149	6	1	282	6.351	5.580	0.0000	8	166
4700	3100	0.130	10.246	6	1	280	5.239	4.704	0.0000	8	68
0	3200	5.63E-02	4.401	6	1	86	2.682	2.423	0.0000	12	65
200	3200	6.20E-02	4.611	6	1	86	2.692	2.576	0.0000	12	65
400	3200	6.86E-02	4.955	6	1	86	2.993	2.658	0.0000	12	65

600	3200	7.61E-02	5.249	6	1	86	2.900	2.823	0.0000	12	65
800	3200	8.59E-02	5.592	6	1	86	3.257	3.101	0.0000	12	65
1000	3200	9.77E-02	5.944	6	1	86	3.556	3.260	0.0000	12	65
1200	3200	0.112	6.460	6	1	86	3.688	3.518	0.0000	11	65
1400	3200	0.129	6.988	6	1	86	4.256	3.738	0.0000	11	65
1600	3200	0.150	7.567	6	1	86	4.682	4.174	0.0000	11	65
1800	3200	0.177	8.377	6	1	86	5.461	4.845	0.0000	10	65
2000	3200	0.216	9.027	6	1	84	6.570	5.427	0.0000	11	174
2200	3200	0.271	10.653	6	1	84	7.785	6.514	0.0000	12	174
2400	3200	0.373	12.630	6	1	84	9.609	8.554	0.0000	18	94
2600	3200	0.678	19.157	6	1	84	13.726	12.754	0.0000	41	93
2800	3200	0.988	13.957	6	1	82	12.264	11.927	0.0000	73	91
3000	3200	0.987	18.192	6	1	50	14.646	13.756	0.0000	56	161
3200	3200	1.259	45.492	6	1	4	27.455	25.534	0.0000	69	162
3400	3200	2.928	73.229	6	1	192	59.349	53.844	0.0000	82	164
3600	3200	1.344	38.436	6	1	342	30.771	29.321	0.0000	84	166
3800	3200	0.479	30.271	6	1	286	20.252	16.531	0.0000	20	166
4000	3200	0.295	18.959	6	1	280	13.719	10.056	0.0000	14	166
4200	3200	0.216	14.565	6	1	278	9.364	7.466	0.0000	11	166
4400	3200	0.171	11.838	6	1	276	7.738	5.864	0.0000	10	166
4600	3200	0.142	9.997	6	1	276	6.680	4.922	0.0000	9	166
4800	3200	0.121	8.891	6	1	276	5.839	4.322	0.0000	9	67
100	3300	6.16E-02	4.631	6	1	88	2.856	2.709	0.0000	12	65
300	3300	6.81E-02	4.946	6	1	88	2.817	2.659	0.0000	12	65
500	3300	7.58E-02	5.253	6	1	88	3.112	2.884	0.0000	12	65
700	3300	8.51E-02	5.567	6	1	88	3.317	3.097	0.0000	12	65
900	3300	9.62E-02	5.939	6	1	88	3.430	3.172	0.0000	11	65
1100	3300	0.110	6.244	6	1	88	3.809	3.391	0.0000	11	65
1300	3300	0.128	6.800	6	1	88	4.231	3.599	0.0000	11	65
1500	3300	0.149	7.693	6	1	88	4.743	4.279	0.0000	10	65
1700	3300	0.175	8.122	6	1	88	5.543	4.663	0.0000	10	65
1900	3300	0.221	9.527	6	1	88	6.361	5.253	0.0000	9	174
2100	3300	0.264	10.531	6	1	88	7.943	6.539	0.0000	11	174
2300	3300	0.353	12.936	6	1	90	9.892	8.502	0.0000	15	96
2500	3300	0.577	15.869	6	1	90	13.035	12.010	0.0000	34	95
2700	3300	1.367	20.126	6	1	224	18.189	17.526	0.0000	100	93
2900	3300	0.844	22.309	6	1	94	15.143	13.018	0.0000	29	161
3100	3300	4.236	133.645	6	1	114	105.422	94.232	0.0000	66	161
3300	3300	1.915	32.445	6	1	8	24.551	22.639	0.0000	84	169
3500	3300	4.146	114.240	6	1	216	91.222	79.231	0.0000	76	167
3700	3300	0.728	29.297	6	1	250	23.876	22.620	0.0000	41	166
3900	3300	0.365	18.681	6	1	266	15.436	13.793	0.0000	20	166
4100	3300	0.249	14.231	6	1	268	10.706	9.041	0.0000	14	166
4300	3300	0.191	11.944	6	1	270	8.344	6.841	0.0000	11	166
4500	3300	0.155	10.401	6	1	270	6.885	5.413	0.0000	9	166
4700	3300	0.130	9.127	6	1	272	6.018	4.577	0.0000	8	66
0	3400	6.10E-02	4.547	6	1	90	2.841	2.701	0.0000	12	65
200	3400	6.75E-02	4.783	6	1	90	2.991	2.821	0.0000	12	65
400	3400	7.52E-02	5.160	6	1	90	3.199	2.941	0.0000	11	65
600	3400	8.40E-02	5.547	6	1	90	3.178	2.997	0.0000	11	65
800	3400	9.51E-02	5.850	6	1	90	3.459	3.191	0.0000	11	65
1000	3400	0.109	6.434	6	1	90	3.706	3.468	0.0000	11	65
1200	3400	0.126	6.693	6	1	92	4.062	3.800	0.0000	11	65
1400	3400	0.148	7.558	6	1	92	4.462	4.108	0.0000	10	65
1600	3400	0.174	8.599	6	1	92	5.122	4.656	0.0000	9	65
1800	3400	0.211	9.416	6	1	92	5.969	5.203	0.0000	9	174
2000	3400	0.257	10.766	6	1	92	7.437	6.359	0.0000	10	174
2200	3400	0.339	12.808	6	1	94	9.450	8.503	0.0000	13	98
2400	3400	0.520	16.127	6	1	96	12.765	11.638	0.0000	25	97
2600	3400	2.481	71.657	6	1	152	57.901	52.225	0.0000	59	95
2800	3400	1.018	20.160	6	1	52	15.686	14.346	0.0000	52	126
3000	3400	1.363	27.652	6	1	332	18.584	17.209	0.0000	75	172
3200	3400	4.358	110.542	6	1	100	92.711	84.438	0.0000	76	170
3400	3400	1.663	36.127	6	1	180	27.967	26.022	0.0000	62	168
3600	3400	0.781	19.103	6	1	222	16.770	15.777	0.0000	51	166
3800	3400	0.411	15.936	6	1	240	13.890	13.092	0.0000	31	166
4000	3400	0.277	13.826	6	1	258	11.008	9.483	0.0000	18	166
4200	3400	0.209	11.544	6	1	262	8.912	7.361	0.0000	14	166
4400	3400	0.167	10.149	6	1	264	6.908	6.247	0.0000	11	166
4600	3400	0.139	9.128	6	1	266	5.972	5.169	0.0000	9	166
4800	3400	0.118	8.013	6	1	266	5.392	4.428	0.0000	9	66
100	3500	6.68E-02	4.810	6	1	92	2.935	2.794	0.0000	11	65
300	3500	7.43E-02	5.076	6	1	92	3.079	2.878	0.0000	11	65
500	3500	8.33E-02	5.398	6	1	92	3.233	3.048	0.0000	11	65
700	3500	9.40E-02	5.876	6	1	92	3.491	3.236	0.0000	11	65
900	3500	0.108	6.303	6	1	92	3.781	3.413	0.0000	11	65
1100	3500	0.124	6.777	6	1	94	3.938	3.751	0.0000	10	65
1300	3500	0.146	7.612	6	1	94	4.339	4.070	0.0000	10	65
1500	3500	0.174	8.380	6	1	94	5.091	4.521	0.0000	9	65
1700	3500	0.208	9.608	6	1	96	5.752	5.070	0.0000	8	65
1900	3500	0.253	11.045	6	1	96	7.081	5.877	0.0000	8	174
2100	3500	0.326	13.112	6	1	96	8.699	7.168	0.0000	11	100
2300	3500	0.483	16.577	6	1	98	12.750	10.702	0.0000	19	99
2500	3500	1.323	32.993	6	1	88	25.893	23.195	0.0000	65	97
2700	3500	1.153	16.920	6	1	100	14.408	13.900	0.0000	55	174
2900	3500	2.066	50.413	6	1	76	35.065	33.427	0.0000	84	173
3100	3500	2.009	36.698	6	1	160	31.165	30.777	0.0000	67	171
3300	3500	1.124	21.644	6	1	176	19.013	17.520	0.0000	53	170
3500	3500	0.709	15.657	6	1	182	14.047	13.714	0.0000	43	168

3700	3500	0.431	12.914	6	1	222	12.125	11.677	0.0000	36	166
3900	3500	0.295	12.716	6	1	240	10.185	9.433	0.0000	22	166
4100	3500	0.221	11.235	6	1	250	8.546	7.357	0.0000	16	166
4300	3500	0.176	10.079	6	1	258	7.192	5.561	0.0000	12	166
4500	3500	0.146	8.770	6	1	260	6.231	5.167	0.0000	11	166
4700	3500	0.124	7.972	6	1	262	5.286	4.852	0.0000	9	65
0	3600	6.57E-02	4.787	6	1	94	2.982	2.789	0.0000	11	65
200	3600	7.35E-02	5.117	6	1	94	3.191	2.959	0.0000	11	65
400	3600	8.25E-02	5.404	6	1	94	3.276	3.079	0.0000	11	65
600	3600	9.31E-02	5.888	6	1	94	3.341	3.133	0.0000	10	65
800	3600	0.106	6.320	6	1	96	3.588	3.342	0.0000	10	65
1000	3600	0.124	6.845	6	1	96	3.824	3.601	0.0000	10	65
1200	3600	0.145	7.502	6	1	96	4.322	3.885	0.0000	9	65
1400	3600	0.173	8.386	6	1	98	4.852	4.489	0.0000	9	65
1600	3600	0.209	9.486	6	1	98	5.571	5.129	0.0000	8	65
1800	3600	0.255	10.939	6	1	100	6.553	6.136	0.0000	9	116
2000	3600	0.325	13.270	6	1	100	7.846	7.220	0.0000	13	118
2200	3600	0.470	17.041	6	1	102	11.444	9.634	0.0000	21	120
2400	3600	1.063	30.253	6	1	110	19.308	17.283	0.0000	35	99
2600	3600	1.080	22.029	6	1	108	15.441	14.177	0.0000	35	98
2800	3600	1.426	41.578	6	1	128	34.458	30.968	0.0000	57	174
3000	3600	1.231	22.141	6	1	166	19.529	18.980	0.0000	66	173
3200	3600	0.881	17.295	6	1	176	14.613	14.199	0.0000	45	171
3400	3600	0.632	13.350	6	1	180	12.137	11.985	0.0000	38	169
3600	3600	0.438	11.666	6	1	202	11.249	10.808	0.0000	31	167
3800	3600	0.307	10.841	6	1	220	9.753	9.047	0.0000	25	166
4000	3600	0.232	9.954	6	1	238	8.193	7.489	0.0000	19	166
4200	3600	0.184	9.200	6	1	248	7.205	5.803	0.0000	15	166
4400	3600	0.152	8.677	6	1	252	5.960	4.898	0.0000	12	166
4600	3600	0.129	7.849	6	1	256	5.269	4.686	0.0000	10	166
4800	3600	0.112	7.268	6	1	258	4.567	4.317	0.0000	10	65
100	3700	7.22E-02	5.077	6	1	96	3.214	2.854	0.0000	11	65
300	3700	8.15E-02	5.432	6	1	96	3.379	3.217	0.0000	10	65
500	3700	9.23E-02	5.795	6	1	96	3.465	3.208	0.0000	10	65
700	3700	0.105	6.204	6	1	96	3.615	3.398	0.0000	10	65
900	3700	0.123	6.763	6	1	98	3.815	3.603	0.0000	10	65
1100	3700	0.146	7.549	6	1	98	4.211	3.958	0.0000	9	65
1300	3700	0.174	8.291	6	1	100	4.667	4.368	0.0000	9	79
1500	3700	0.213	9.439	6	1	100	5.454	5.034	0.0000	9	113
1700	3700	0.263	11.064	6	1	102	6.396	5.814	0.0000	13	115
1900	3700	0.336	13.626	6	1	104	7.886	7.181	0.0000	19	117
2100	3700	0.536	19.312	6	1	106	12.381	11.961	0.0000	28	118
2300	3700	0.796	20.516	6	1	110	16.123	14.955	0.0000	33	101
2500	3700	1.220	18.745	6	1	156	16.248	15.120	0.0000	70	100
2700	3700	0.919	23.444	6	1	128	16.001	13.485	0.0000	41	175
2900	3700	1.416	43.477	6	1	306	27.903	23.932	0.0000	63	175
3100	3700	0.781	15.457	6	1	172	13.056	12.387	0.0000	36	172
3300	3700	0.581	13.191	6	1	178	11.783	11.341	0.0000	30	170
3500	3700	0.432	11.615	6	1	186	10.157	10.099	0.0000	25	168
3700	3700	0.315	10.222	6	1	208	9.135	8.726	0.0000	23	167
3900	3700	0.240	9.268	6	1	236	7.995	7.343	0.0000	20	166
4100	3700	0.191	8.802	6	1	238	6.708	5.750	0.0000	16	166
4300	3700	0.157	8.167	6	1	246	5.916	5.064	0.0000	13	166
4500	3700	0.133	7.733	6	1	250	4.977	4.546	0.0000	11	166
4700	3700	0.115	7.189	6	1	254	4.508	4.228	0.0000	10	65
0	3800	7.09E-02	4.965	6	1	98	3.408	3.037	0.0000	10	65
200	3800	7.98E-02	5.392	6	1	98	3.359	3.184	0.0000	10	65
400	3800	9.11E-02	5.812	6	1	98	3.535	3.315	0.0000	10	65
600	3800	0.105	6.185	6	1	98	3.625	3.497	0.0000	10	65
800	3800	0.122	6.803	6	1	100	3.776	3.661	0.0000	9	73
1000	3800	0.146	7.378	6	1	100	4.213	3.929	0.0000	10	75
1200	3800	0.177	8.375	6	1	102	4.512	4.366	0.0000	9	77
1400	3800	0.235	10.159	6	1	102	6.154	5.491	0.0000	11	246
1600	3800	0.275	11.143	6	1	104	6.325	5.588	0.0000	18	114
1800	3800	0.382	14.214	6	1	106	8.580	7.600	0.0000	30	115
2000	3800	0.646	17.087	6	1	112	10.663	9.944	0.0000	57	117
2200	3800	0.603	18.086	6	1	114	12.913	11.954	0.0000	22	102
2400	3800	1.965	31.925	6	1	262	29.165	27.773	0.0000	96	102
2600	3800	0.829	17.675	6	1	128	10.535	9.833	0.0000	30	222
2800	3800	3.884	118.204	6	1	170	103.277	95.344	0.0000	89	222
3000	3800	0.844	14.550	6	1	170	13.653	13.132	0.0000	62	176
3200	3800	0.560	12.680	6	1	178	11.012	10.196	0.0000	26	176
3400	3800	0.424	10.714	6	1	194	10.349	9.457	0.0000	23	170
3600	3800	0.322	9.896	6	1	196	8.945	8.698	0.0000	21	168
3800	3800	0.246	9.237	6	1	210	8.023	7.305	0.0000	19	166
4000	3800	0.197	8.426	6	1	224	6.960	6.066	0.0000	17	166
4200	3800	0.162	7.764	6	1	236	5.904	5.033	0.0000	14	166
4400	3800	0.137	7.484	6	1	244	5.133	4.552	0.0000	12	166
4600	3800	0.118	7.130	6	1	248	4.470	4.166	0.0000	10	65
4800	3800	0.103	6.492	6	1	252	4.259	3.859	0.0000	11	65
100	3900	7.80E-02	5.376	6	1	98	3.671	3.085	0.0000	10	65
300	3900	8.88E-02	5.756	6	1	100	3.643	3.389	0.0000	10	65
500	3900	0.104	6.151	6	1	100	3.660	3.539	0.0000	9	65
700	3900	0.122	6.857	6	1	102	3.843	3.654	0.0000	10	73
900	3900	0.146	7.442	6	1	102	4.088	3.794	0.0000	10	74
1100	3900	0.182	8.558	6	1	104	4.388	4.191	0.0000	10	76
1300	3900	0.220	9.614	6	1	104	5.140	4.763	0.0000	10	78
1500	3900	0.270	11.920	6	1	106	6.451	5.922	0.0000	24	113
1700	3900	0.706	17.924	6	1	110	14.869	13.400	0.0000	80	114

1900	3900	0.456	13.294	6	1	114	9.306	8.202	0.0000	31	116
2100	3900	0.493	15.689	6	1	116	10.792	10.471	0.0000	14	104
2300	3900	0.893	29.056	6	1	150	21.435	19.364	0.0000	34	104
2500	3900	0.863	14.842	6	1	126	11.283	10.068	0.0000	38	104
2700	3900	0.916	27.456	6	1	138	19.820	16.946	0.0000	45	221
2900	3900	1.055	37.381	6	1	226	23.859	19.993	0.0000	64	176
3100	3900	0.554	11.941	6	1	174	10.156	9.827	0.0000	42	176
3300	3900	0.418	11.232	6	1	182	9.838	9.274	0.0000	21	176
3500	3900	0.326	9.752	6	1	194	8.735	8.377	0.0000	18	169
3700	3900	0.254	8.837	6	1	204	7.777	7.337	0.0000	17	167
3900	3900	0.202	8.059	6	1	212	6.931	6.270	0.0000	17	166
4100	3900	0.167	7.427	6	1	230	6.152	5.080	0.0000	15	166
4300	3900	0.141	7.047	6	1	238	5.138	4.542	0.0000	13	166
4500	3900	0.121	6.478	6	1	242	4.620	4.186	0.0000	12	166
4700	3900	0.106	6.386	6	1	246	4.204	3.962	0.0000	11	65
0	4000	7.53E-02	5.338	6	1	100	3.512	3.091	0.0000	9	65
200	4000	8.61E-02	5.734	6	1	100	3.593	3.229	0.0000	9	65
400	4000	1.00E-01	6.255	6	1	102	3.715	3.387	0.0000	9	65
600	4000	0.119	6.678	6	1	102	3.777	3.592	0.0000	10	73
800	4000	0.143	7.619	6	1	104	3.981	3.702	0.0000	11	73
1000	4000	0.175	8.488	6	1	106	4.375	4.123	0.0000	11	74
1200	4000	0.209	9.989	6	1	106	4.967	4.687	0.0000	10	75
1400	4000	0.250	12.997	6	1	110	6.395	5.955	0.0000	10	113
1600	4000	0.419	12.063	6	1	114	8.335	7.792	0.0000	55	113
1800	4000	0.396	12.089	6	1	116	8.161	7.245	0.0000	18	115
2000	4000	0.424	13.987	6	1	118	9.495	9.016	0.0000	11	105
2200	4000	0.589	19.248	6	1	148	14.739	13.508	0.0000	21	105
2400	4000	1.874	32.607	6	1	270	27.736	25.491	0.0000	95	105
2600	4000	0.961	21.090	6	1	90	17.288	15.746	0.0000	100	221
2800	4000	0.841	28.415	6	1	166	21.993	18.467	0.0000	33	176
3000	4000	0.546	14.429	6	1	222	11.471	10.752	0.0000	44	176
3200	4000	0.411	11.019	6	1	176	9.190	8.491	0.0000	27	176
3400	4000	0.326	9.604	6	1	190	8.667	7.988	0.0000	19	176
3600	4000	0.260	9.281	6	1	194	7.892	7.216	0.0000	15	169
3800	4000	0.207	8.422	6	1	206	6.799	6.095	0.0000	14	167
4000	4000	0.171	7.681	6	1	216	6.012	5.308	0.0000	14	166
4200	4000	0.144	6.902	6	1	226	5.424	4.605	0.0000	13	166
4400	4000	0.124	6.475	6	1	234	4.624	4.100	0.0000	12	166
4600	4000	0.108	6.314	6	1	240	4.230	3.817	0.0000	11	65
4800	4000	9.52E-02	5.851	6	1	244	3.917	3.598	0.0000	12	65
100	4100	8.24E-02	5.869	6	1	102	3.656	3.160	0.0000	9	65
300	4100	9.57E-02	6.255	6	1	102	3.783	3.396	0.0000	9	65
500	4100	0.114	6.922	6	1	104	3.771	3.509	0.0000	9	73
700	4100	0.140	7.669	6	1	106	3.990	3.716	0.0000	10	73
900	4100	0.165	8.515	6	1	108	4.285	4.117	0.0000	12	74
1100	4100	0.193	9.715	6	1	110	4.721	4.459	0.0000	10	77
1300	4100	0.244	11.000	6	1	112	5.386	5.215	0.0000	9	79
1500	4100	0.304	10.605	6	1	114	7.176	6.244	0.0000	15	113
1700	4100	0.347	10.957	6	1	116	7.431	6.696	0.0000	13	113
1900	4100	0.376	12.364	6	1	120	8.798	8.051	0.0000	10	219
2100	4100	0.471	15.315	6	1	146	12.294	11.043	0.0000	15	106
2300	4100	0.908	28.374	6	1	62	19.744	18.430	0.0000	35	106
2500	4100	0.984	19.004	6	1	18	14.326	13.327	0.0000	44	220
2700	4100	0.833	18.790	6	1	160	17.330	16.431	0.0000	66	221
2900	4100	0.562	16.688	6	1	190	11.864	11.368	0.0000	30	176
3100	4100	0.411	10.987	6	1	174	9.087	8.518	0.0000	30	176
3300	4100	0.327	10.370	6	1	184	8.230	7.348	0.0000	20	176
3500	4100	0.264	9.387	6	1	188	7.791	7.004	0.0000	15	176
3700	4100	0.213	8.433	6	1	200	6.918	6.206	0.0000	13	168
3900	4100	0.174	7.878	6	1	208	5.900	5.223	0.0000	13	166
4100	4100	0.147	6.922	6	1	218	5.356	4.576	0.0000	13	166
4300	4100	0.126	6.267	6	1	228	4.858	4.241	0.0000	12	166
4500	4100	0.110	6.262	6	1	234	4.171	3.860	0.0000	11	65
4700	4100	9.70E-02	5.794	6	1	240	3.885	3.665	0.0000	12	65
0	4200	7.83E-02	6.042	6	1	102	3.416	3.155	0.0000	8	65
200	4200	9.06E-02	6.517	6	1	104	3.562	3.256	0.0000	8	65
400	4200	0.108	7.237	6	1	104	3.885	3.484	0.0000	7	65
600	4200	0.133	7.716	6	1	106	4.068	3.773	0.0000	10	73
800	4200	0.166	8.602	6	1	108	4.481	4.278	0.0000	12	73
1000	4200	0.183	9.190	6	1	112	4.599	4.447	0.0000	10	75
1200	4200	0.238	9.534	6	1	114	5.085	4.650	0.0000	11	77
1400	4200	0.288	9.573	6	1	116	6.429	5.821	0.0000	10	78
1600	4200	0.307	10.236	6	1	118	7.066	6.329	0.0000	10	113
1800	4200	0.331	11.089	6	1	122	7.983	7.477	0.0000	11	219
2000	4200	0.395	12.752	6	1	146	10.441	9.661	0.0000	14	219
2200	4200	0.580	19.573	6	1	152	14.139	12.316	0.0000	19	107
2400	4200	1.532	33.191	6	1	134	24.544	23.080	0.0000	56	108
2600	4200	1.787	44.035	6	1	306	27.820	22.125	0.0000	56	220
2800	4200	0.644	17.046	6	1	170	13.563	13.272	0.0000	25	221
3000	4200	0.427	10.887	6	1	200	9.581	9.356	0.0000	28	176
3200	4200	0.330	10.325	6	1	178	7.820	7.557	0.0000	21	176
3400	4200	0.267	9.319	6	1	184	7.939	7.030	0.0000	16	176
3600	4200	0.218	8.333	6	1	192	7.011	6.232	0.0000	13	176
3800	4200	0.179	7.711	6	1	202	6.059	5.381	0.0000	12	168
4000	4200	0.150	6.964	6	1	210	5.479	4.767	0.0000	12	166
4200	4200	0.129	6.327	6	1	222	4.788	4.259	0.0000	12	166
4400	4200	0.112	5.920	6	1	226	4.315	3.967	0.0000	12	65
4600	4200	9.87E-02	5.669	6	1	234	4.057	3.627	0.0000	12	65
4800	4200	8.78E-02	5.384	6	1	238	3.679	3.348	0.0000	12	65

100	4300	8.58E-02	7.124	6	1	104	3.565	3.376	0.0000	7	65
300	4300	0.101	7.617	6	1	106	3.746	3.518	0.0000	7	65
500	4300	0.124	8.420	6	1	108	4.055	3.854	0.0000	7	73
700	4300	0.161	8.833	6	1	110	4.825	4.362	0.0000	9	73
900	4300	0.189	8.720	6	1	114	4.741	4.508	0.0000	11	74
1100	4300	0.224	8.563	6	1	116	5.084	4.518	0.0000	12	75
1300	4300	0.259	8.783	6	1	118	5.887	5.199	0.0000	11	76
1500	4300	0.272	9.221	6	1	120	6.290	5.855	0.0000	8	79
1700	4300	0.292	10.403	6	1	122	7.648	6.857	0.0000	10	219
1900	4300	0.339	11.588	6	1	126	9.384	8.514	0.0000	13	219
2100	4300	0.446	16.396	6	1	150	11.982	10.376	0.0000	16	219
2300	4300	0.789	18.939	6	1	158	16.701	15.763	0.0000	34	148
2500	4300	1.441	43.307	6	1	144	30.749	24.999	0.0000	38	220
2700	4300	1.515	34.248	6	1	250	31.584	30.488	0.0000	78	112
2900	4300	0.464	13.780	6	1	260	11.076	10.661	0.0000	20	112
3100	4300	0.336	9.881	6	1	174	8.686	8.140	0.0000	21	176
3300	4300	0.269	9.378	6	1	184	7.500	7.163	0.0000	17	176
3500	4300	0.221	8.438	6	1	186	7.077	6.313	0.0000	14	176
3700	4300	0.183	7.884	6	1	198	6.107	5.643	0.0000	12	176
3900	4300	0.153	7.164	6	1	204	5.307	4.891	0.0000	11	167
4100	4300	0.130	6.441	6	1	212	4.988	4.484	0.0000	11	65
4300	4300	0.113	6.053	6	1	220	4.513	4.187	0.0000	12	65
4500	4300	1.00E-01	5.589	6	1	228	4.015	3.662	0.0000	12	65
4700	4300	8.90E-02	5.382	6	1	234	3.744	3.375	0.0000	12	65
0	4400	8.19E-02	7.482	6	1	106	3.588	3.386	0.0000	6	65
200	4400	9.57E-02	8.387	6	1	108	4.016	3.638	0.0000	6	65
400	4400	0.115	8.900	6	1	110	4.078	3.810	0.0000	6	65
600	4400	0.143	8.415	6	1	112	4.317	4.063	0.0000	8	73
800	4400	0.179	7.747	6	1	114	4.777	4.591	0.0000	12	73
1000	4400	0.207	7.788	6	1	116	5.105	4.602	0.0000	12	73
1200	4400	0.227	8.268	6	1	118	5.680	4.994	0.0000	10	75
1400	4400	0.241	8.759	6	1	120	6.121	5.511	0.0000	9	77
1600	4400	0.259	9.670	6	1	122	7.130	6.397	0.0000	9	219
1800	4400	0.295	10.561	6	1	144	8.318	7.680	0.0000	12	219
2000	4400	0.372	13.910	6	1	150	9.944	8.922	0.0000	15	219
2200	4400	0.582	16.621	6	1	156	14.077	12.823	0.0000	30	150
2400	4400	1.277	41.207	6	1	28	20.331	19.161	0.0000	100	219
2600	4400	0.778	19.267	6	1	162	17.497	16.363	0.0000	34	220
2800	4400	0.475	19.092	6	1	236	12.801	11.699	0.0000	24	223
3000	4400	0.341	10.755	6	1	250	8.778	8.589	0.0000	22	223
3200	4400	0.269	9.889	6	1	178	7.749	7.063	0.0000	15	176
3400	4400	0.223	8.793	6	1	186	6.788	6.364	0.0000	14	176
3600	4400	0.186	7.915	6	1	194	6.403	5.620	0.0000	12	176
3800	4400	0.156	7.318	6	1	198	5.520	5.146	0.0000	11	176
4000	4400	0.132	6.747	6	1	206	4.838	4.435	0.0000	11	65
4200	4400	0.115	6.039	6	1	214	4.482	4.134	0.0000	12	65
4400	4400	0.101	5.715	6	1	220	4.138	3.873	0.0000	12	65
4600	4400	8.99E-02	5.216	6	1	228	3.872	3.476	0.0000	13	65
4800	4400	8.07E-02	5.067	6	1	234	3.678	3.213	0.0000	13	65
100	4500	9.05E-02	8.463	6	1	110	3.779	3.612	0.0000	6	65
300	4500	0.106	8.294	6	1	112	3.966	3.789	0.0000	6	65
500	4500	0.127	8.027	6	1	114	4.343	3.996	0.0000	7	73
700	4500	0.152	7.376	6	1	116	5.007	4.318	0.0000	10	73
900	4500	0.180	7.523	6	1	118	4.835	4.543	0.0000	10	73
1100	4500	0.199	7.766	6	1	118	5.371	4.543	0.0000	10	73
1300	4500	0.214	8.203	6	1	122	5.843	5.314	0.0000	8	75
1500	4500	0.231	9.038	6	1	124	6.695	6.190	0.0000	9	160
1700	4500	0.261	9.905	6	1	126	7.834	7.049	0.0000	10	219
1900	4500	0.319	12.215	6	1	148	9.174	8.389	0.0000	13	219
2100	4500	0.461	14.964	6	1	154	12.308	10.723	0.0000	24	152
2300	4500	1.159	23.234	6	1	158	21.168	20.707	0.0000	66	150
2500	4500	0.676	19.587	6	1	162	15.002	14.107	0.0000	63	219
2700	4500	0.521	14.950	6	1	340	12.777	11.463	0.0000	100	223
2900	4500	0.351	12.491	6	1	232	9.275	9.144	0.0000	33	223
3100	4500	0.268	9.644	6	1	176	7.667	7.104	0.0000	20	223
3300	4500	0.221	9.170	6	1	182	6.694	6.259	0.0000	13	223
3500	4500	0.186	8.134	6	1	186	6.224	5.679	0.0000	12	176
3700	4500	0.158	7.576	6	1	194	5.601	5.100	0.0000	11	176
3900	4500	0.134	6.602	6	1	200	5.175	4.567	0.0000	11	65
4100	4500	0.116	6.286	6	1	208	4.575	4.169	0.0000	11	65
4300	4500	0.102	5.670	6	1	214	4.356	3.893	0.0000	12	65
4500	4500	9.06E-02	5.234	6	1	224	3.879	3.493	0.0000	13	65
4700	4500	8.13E-02	4.996	6	1	228	3.639	3.230	0.0000	13	65
0	4600	8.47E-02	8.150	6	1	112	3.825	3.495	0.0000	6	65
200	4600	9.76E-02	8.246	6	1	114	3.909	3.774	0.0000	6	65
400	4600	0.114	7.541	6	1	116	4.835	3.782	0.0000	7	65
600	4600	0.132	6.716	6	1	116	5.152	4.140	0.0000	8	73
800	4600	0.154	6.877	6	1	118	4.972	4.336	0.0000	10	73
1000	4600	0.175	7.423	6	1	120	5.295	4.327	0.0000	10	73
1200	4600	0.191	7.892	6	1	122	5.683	5.095	0.0000	8	74
1400	4600	0.208	8.423	6	1	124	6.328	5.807	0.0000	10	160
1600	4600	0.233	9.197	6	1	128	7.357	6.764	0.0000	12	160
1800	4600	0.279	11.139	6	1	148	8.741	7.912	0.0000	11	155
2000	4600	0.381	13.651	6	1	152	10.807	9.778	0.0000	21	153
2200	4600	0.712	28.245	6	1	142	22.133	20.601	0.0000	31	152
2400	4600	0.570	20.301	6	1	160	17.741	17.026	0.0000	34	219
2600	4600	0.666	20.380	6	1	104	14.359	12.974	0.0000	100	223
2800	4600	0.405	11.551	6	1	214	10.581	10.267	0.0000	79	223
3000	4600	0.271	9.395	6	1	174	7.700	7.408	0.0000	30	223

3200	4600	0.218	9.011	6	1	178	6.800	6.097	0.0000	17	223
3400	4600	0.185	8.103	6	1	186	6.037	5.521	0.0000	13	223
3600	4600	0.158	7.598	6	1	190	5.705	5.009	0.0000	11	176
3800	4600	0.135	7.124	6	1	198	5.057	4.605	0.0000	10	65
4000	4600	0.116	6.696	6	1	204	4.553	4.216	0.0000	10	65
4200	4600	0.102	5.750	6	1	210	4.294	4.014	0.0000	12	65
4400	4600	9.08E-02	5.409	6	1	216	4.010	3.644	0.0000	12	65
4600	4600	8.16E-02	5.013	6	1	224	3.737	3.451	0.0000	13	65
4800	4600	7.39E-02	4.686	6	1	228	3.557	3.160	0.0000	13	65
100	4700	9.00E-02	7.459	6	1	116	4.093	3.546	0.0000	6	65
300	4700	0.103	6.847	6	1	118	4.718	3.668	0.0000	7	65
500	4700	0.118	6.661	6	1	118	4.865	4.045	0.0000	8	65
700	4700	0.135	6.603	6	1	118	4.931	3.949	0.0000	8	73
900	4700	0.153	7.085	6	1	120	4.946	4.198	0.0000	8	73
1100	4700	0.171	7.395	6	1	122	5.409	4.708	0.0000	8	65
1300	4700	0.188	7.981	6	1	126	5.996	5.198	0.0000	10	160
1500	4700	0.211	8.706	6	1	128	6.962	6.250	0.0000	15	160
1700	4700	0.251	9.990	6	1	146	7.891	7.431	0.0000	18	160
1900	4700	0.330	12.451	6	1	134	10.066	8.791	0.0000	20	155
2100	4700	0.734	24.415	6	1	138	17.257	14.929	0.0000	61	154
2300	4700	0.512	19.838	6	1	158	14.718	13.455	0.0000	19	152
2500	4700	0.417	15.555	6	1	164	10.955	10.693	0.0000	34	223
2700	4700	0.384	20.161	6	1	198	12.593	11.464	0.0000	52	223
2900	4700	0.264	9.476	6	1	172	8.095	7.784	0.0000	41	223
3100	4700	0.215	8.979	6	1	176	6.911	6.535	0.0000	22	223
3300	4700	0.182	8.298	6	1	182	5.926	5.482	0.0000	15	223
3500	4700	0.157	7.710	6	1	188	5.513	4.883	0.0000	11	223
3700	4700	0.135	7.310	6	1	194	5.029	4.453	0.0000	9	65
3900	4700	0.117	6.247	6	1	198	4.688	4.326	0.0000	11	65
4100	4700	0.102	6.253	6	1	206	4.109	3.917	0.0000	11	65
4300	4700	9.09E-02	5.589	6	1	210	3.886	3.570	0.0000	12	65
4500	4700	8.17E-02	5.201	6	1	216	3.707	3.326	0.0000	12	65
4700	4700	7.39E-02	4.739	6	1	224	3.507	3.158	0.0000	13	65
0	4800	8.33E-02	7.188	6	1	116	4.108	3.430	0.0000	6	65
200	4800	9.40E-02	6.558	6	1	118	4.649	3.321	0.0000	7	65
400	4800	0.106	6.263	6	1	130	4.790	3.751	0.0000	8	65
600	4800	0.120	6.324	6	1	120	4.809	3.851	0.0000	8	65
800	4800	0.136	6.637	6	1	122	4.842	4.014	0.0000	8	65
1000	4800	0.153	7.142	6	1	124	5.198	4.183	0.0000	8	65
1200	4800	0.170	7.614	6	1	126	5.775	4.887	0.0000	9	160
1400	4800	0.192	8.337	6	1	128	6.399	6.164	0.0000	15	160
1600	4800	0.229	9.333	6	1	146	7.594	7.043	0.0000	29	160
1800	4800	0.303	11.354	6	1	134	9.527	8.439	0.0000	24	160
2000	4800	0.558	18.948	6	1	138	13.164	12.015	0.0000	48	155
2200	4800	0.513	17.915	6	1	158	14.298	12.839	0.0000	30	154
2400	4800	0.359	15.304	6	1	162	11.903	11.410	0.0000	18	223
2600	4800	0.315	17.018	6	1	166	10.437	9.696	0.0000	27	223
2800	4800	0.252	11.560	6	1	206	8.686	8.199	0.0000	35	223
3000	4800	0.208	9.189	6	1	174	7.083	6.396	0.0000	25	223
3200	4800	0.177	8.344	6	1	178	6.105	5.751	0.0000	17	223
3400	4800	0.154	7.897	6	1	184	5.397	4.947	0.0000	12	223
3600	4800	0.134	7.173	6	1	190	4.978	4.456	0.0000	10	223
3800	4800	0.117	6.852	6	1	196	4.529	4.056	0.0000	10	65
4000	4800	0.102	6.244	6	1	200	4.138	3.904	0.0000	10	65
4200	4800	9.07E-02	5.732	6	1	206	3.832	3.674	0.0000	11	65
4400	4800	8.12E-02	5.161	6	1	210	3.783	3.468	0.0000	12	65
4600	4800	7.37E-02	4.772	6	1	218	3.554	3.304	0.0000	13	65
4800	4800	6.73E-02	4.597	6	1	224	3.317	3.039	0.0000	13	65
100	4900	8.64E-02	6.214	6	1	120	4.299	3.125	0.0000	7	65
300	4900	9.65E-02	6.343	6	1	130	4.600	3.329	0.0000	8	65
500	4900	0.108	6.193	6	1	134	4.717	3.782	0.0000	8	65
700	4900	0.121	6.337	6	1	122	4.809	3.931	0.0000	8	65
900	4900	0.137	6.769	6	1	124	5.130	4.057	0.0000	8	65
1100	4900	0.154	7.259	6	1	126	5.517	4.735	0.0000	8	160
1300	4900	0.174	7.905	6	1	128	6.181	5.462	0.0000	13	160
1500	4900	0.213	8.844	6	1	146	7.234	6.678	0.0000	26	160
1700	4900	0.364	11.898	6	1	2	9.358	8.405	0.0000	100	160
1900	4900	0.527	16.080	6	1	138	11.334	10.915	0.0000	68	157
2100	4900	0.557	18.699	6	1	156	14.646	12.983	0.0000	38	156
2300	4900	0.329	15.955	6	1	160	11.498	10.017	0.0000	12	154
2500	4900	0.278	13.856	6	1	164	9.425	9.267	0.0000	19	223
2700	4900	0.240	11.059	6	1	170	9.679	9.313	0.0000	27	223
2900	4900	0.199	9.215	6	1	174	7.603	6.800	0.0000	25	223
3100	4900	0.173	8.475	6	1	176	6.366	5.899	0.0000	18	223
3300	4900	0.151	8.065	6	1	182	5.481	5.025	0.0000	13	223
3500	4900	0.133	7.665	6	1	186	4.888	4.560	0.0000	10	223
3700	4900	0.117	6.829	6	1	192	4.452	4.157	0.0000	10	65
3900	4900	0.102	6.506	6	1	198	4.154	3.831	0.0000	10	65
4100	4900	9.02E-02	5.992	6	1	202	3.779	3.507	0.0000	11	65
4300	4900	8.08E-02	5.687	6	1	208	3.599	3.302	0.0000	11	65
4500	4900	7.32E-02	5.186	6	1	212	3.478	3.215	0.0000	12	65
4700	4900	6.70E-02	4.516	6	1	220	3.320	3.041	0.0000	13	65
0	5000	7.98E-02	5.964	6	1	128	4.153	2.991	0.0000	7	65
200	5000	8.84E-02	6.426	6	1	130	4.349	3.286	0.0000	7	65
400	5000	9.78E-02	6.141	6	1	134	4.545	3.754	0.0000	8	65
600	5000	0.109	6.221	6	1	122	4.574	3.749	0.0000	8	65
800	5000	0.122	6.582	6	1	124	4.845	3.887	0.0000	8	65
1000	5000	0.137	6.938	6	1	126	5.263	4.510	0.0000	8	65
1200	5000	0.155	7.586	6	1	128	5.991	4.984	0.0000	10	160

1400	5000	0.186	8.363	6	1	144	6.676	6.259	0.0000	17	160
1600	5000	0.307	11.150	6	1	132	9.071	8.684	0.0000	45	160
1800	5000	1.330	24.892	6	1	270	21.635	20.016	0.0000	99	159
2000	5000	0.476	21.134	6	1	156	15.909	12.924	0.0000	32	157
2200	5000	0.302	15.639	6	1	158	10.438	9.136	0.0000	14	156
2400	5000	0.251	13.766	6	1	162	9.513	9.135	0.0000	12	223
2600	5000	0.222	13.076	6	1	168	8.495	8.222	0.0000	16	223
2800	5000	0.191	9.289	6	1	172	7.753	6.948	0.0000	21	223
3000	5000	0.166	8.381	6	1	176	6.621	6.202	0.0000	18	223
3200	5000	0.147	7.820	6	1	178	5.679	5.273	0.0000	14	223
3400	5000	0.130	7.495	6	1	184	4.998	4.688	0.0000	11	223
3600	5000	0.116	7.232	6	1	188	4.658	4.114	0.0000	9	223
3800	5000	0.102	6.846	6	1	194	4.097	3.858	0.0000	9	65
4000	5000	9.04E-02	6.122	6	1	198	3.946	3.600	0.0000	10	65
4200	5000	8.05E-02	5.508	6	1	204	3.697	3.421	0.0000	11	65
4400	5000	7.28E-02	5.057	6	1	208	3.551	3.278	0.0000	12	65
4600	5000	6.65E-02	4.746	6	1	214	3.338	3.049	0.0000	12	65
4800	5000	6.11E-02	4.667	6	1	218	3.116	2.913	0.0000	12	65
100	5100	8.14E-02	6.214	6	1	132	4.025	3.358	0.0000	7	65
300	5100	8.94E-02	6.118	6	1	134	4.334	3.636	0.0000	8	65
500	5100	9.88E-02	6.001	6	1	136	4.523	3.715	0.0000	8	65
700	5100	0.110	6.336	6	1	124	4.720	3.855	0.0000	8	65
900	5100	0.123	6.694	6	1	126	5.164	4.119	0.0000	8	65
1100	5100	0.138	7.242	6	1	130	5.721	4.565	0.0000	8	160
1300	5100	0.160	7.835	6	1	132	6.389	5.799	0.0000	12	160
1500	5100	0.206	10.669	6	1	134	8.256	7.464	0.0000	17	160
1700	5100	0.327	17.812	6	1	138	13.144	12.675	0.0000	24	159
1900	5100	0.334	18.742	6	1	154	14.577	11.344	0.0000	24	158
2100	5100	0.264	15.186	6	1	158	10.556	8.803	0.0000	14	157
2300	5100	0.226	13.771	6	1	162	9.555	7.985	0.0000	9	223
2500	5100	0.204	13.009	6	1	166	8.468	7.847	0.0000	12	223
2700	5100	0.182	9.859	6	1	170	8.071	7.913	0.0000	16	223
2900	5100	0.159	8.673	6	1	174	6.832	6.192	0.0000	16	223
3100	5100	0.142	7.895	6	1	176	5.925	5.495	0.0000	14	223
3300	5100	0.127	7.506	6	1	180	5.254	4.950	0.0000	12	223
3500	5100	0.114	7.129	6	1	186	4.640	4.327	0.0000	10	223
3700	5100	0.102	6.654	6	1	190	4.400	4.007	0.0000	9	65
3900	5100	9.06E-02	6.063	6	1	196	3.908	3.667	0.0000	10	65
4100	5100	8.04E-02	5.710	6	1	200	3.575	3.335	0.0000	11	65
4300	5100	7.24E-02	5.341	6	1	206	3.473	3.260	0.0000	11	65
4500	5100	6.60E-02	4.999	6	1	210	3.290	3.049	0.0000	11	65
4700	5100	6.06E-02	4.312	6	1	214	3.212	2.926	0.0000	13	65
0	5200	7.54E-02	6.245	6	1	132	3.851	3.083	0.0000	7	65
200	5200	8.24E-02	6.150	6	1	134	4.122	3.510	0.0000	7	65
400	5200	9.03E-02	5.812	6	1	136	4.424	3.552	0.0000	8	65
600	5200	9.98E-02	6.055	6	1	126	4.711	3.490	0.0000	8	65
800	5200	0.111	6.484	6	1	128	5.002	3.929	0.0000	8	65
1000	5200	0.124	7.080	6	1	130	5.592	4.315	0.0000	7	65
1200	5200	0.140	7.897	6	1	132	6.308	5.327	0.0000	8	160
1400	5200	0.165	9.906	6	1	134	7.644	6.793	0.0000	11	160
1600	5200	0.204	14.232	6	1	138	11.201	9.829	0.0000	12	159
1800	5200	0.238	16.177	6	1	152	13.150	9.393	0.0000	15	159
2000	5200	0.223	15.127	6	1	156	10.267	8.684	0.0000	12	158
2200	5200	0.201	13.491	6	1	160	8.686	7.488	0.0000	8	156
2400	5200	0.185	12.359	6	1	164	8.488	7.450	0.0000	9	223
2600	5200	0.170	10.862	6	1	168	7.803	6.920	0.0000	12	223
2800	5200	0.153	8.705	6	1	172	6.894	6.464	0.0000	14	223
3000	5200	0.137	8.329	6	1	176	6.215	5.640	0.0000	13	223
3200	5200	0.124	7.585	6	1	180	5.415	5.003	0.0000	12	223
3400	5200	0.112	7.190	6	1	184	4.756	4.572	0.0000	10	223
3600	5200	0.101	6.655	6	1	188	4.406	3.986	0.0000	9	65
3800	5200	9.03E-02	6.216	6	1	194	3.975	3.602	0.0000	10	65
4000	5200	8.05E-02	5.725	6	1	198	3.829	3.385	0.0000	10	65
4200	5200	7.21E-02	5.490	6	1	202	3.382	3.199	0.0000	11	65
4400	5200	6.55E-02	4.959	6	1	204	3.225	3.062	0.0000	11	65
4600	5200	6.01E-02	4.528	6	1	210	3.077	2.919	0.0000	12	65
4800	5200	5.56E-02	4.372	6	1	214	2.964	2.720	0.0000	12	65
100	5300	7.61E-02	6.024	6	1	134	3.953	3.126	0.0000	7	65
300	5300	8.31E-02	5.778	6	1	136	4.082	3.399	0.0000	8	65
500	5300	9.12E-02	5.874	6	1	126	4.519	3.331	0.0000	8	65
700	5300	0.101	6.317	6	1	128	4.826	3.547	0.0000	8	65
900	5300	0.111	6.673	6	1	130	5.274	4.211	0.0000	7	65
1100	5300	0.124	7.574	6	1	132	6.093	5.139	0.0000	7	65
1300	5300	0.140	9.325	6	1	134	7.131	6.182	0.0000	8	160
1500	5300	0.159	12.310	6	1	138	9.888	8.596	0.0000	8	160
1700	5300	0.182	14.023	6	1	144	11.726	7.826	0.0000	10	159
1900	5300	0.187	15.412	6	1	156	9.733	7.666	0.0000	9	158
2100	5300	0.179	13.485	6	1	160	8.714	7.137	0.0000	8	158
2300	5300	0.168	12.163	6	1	164	7.802	6.720	0.0000	7	223
2500	5300	0.157	11.615	6	1	166	7.372	6.730	0.0000	9	223
2700	5300	0.145	9.139	6	1	170	7.116	6.823	0.0000	11	223
2900	5300	0.131	8.191	6	1	174	6.092	5.489	0.0000	12	223
3100	5300	0.119	7.739	6	1	178	5.307	5.045	0.0000	11	223
3300	5300	0.109	7.197	6	1	182	4.869	4.597	0.0000	10	223
3500	5300	9.90E-02	6.581	6	1	186	4.513	4.141	0.0000	9	223
3700	5300	8.96E-02	6.274	6	1	190	4.198	3.764	0.0000	9	65
3900	5300	8.06E-02	6.013	6	1	194	3.762	3.451	0.0000	10	65
4100	5300	7.22E-02	5.699	6	1	198	3.479	3.194	0.0000	10	65
4300	5300	6.53E-02	5.107	6	1	202	3.291	2.947	0.0000	11	65

4500	5300	5.97E-02	4.879	6	1	208	3.157	2.910	0.0000	11	65
4700	5300	5.51E-02	4.332	6	1	210	2.979	2.700	0.0000	12	65
0	5400	7.07E-02	5.935	6	1	134	3.793	2.983	0.0000	7	65
200	5400	7.67E-02	5.681	6	1	136	3.950	3.238	0.0000	8	65
400	5400	8.37E-02	5.686	6	1	126	4.243	3.337	0.0000	8	65
600	5400	9.17E-02	5.986	6	1	128	4.578	3.471	0.0000	8	65
800	5400	0.101	6.592	6	1	130	4.952	3.819	0.0000	7	65
1000	5400	0.111	7.231	6	1	132	5.903	4.866	0.0000	7	65
1200	5400	0.122	8.736	6	1	134	6.777	5.759	0.0000	6	160
1400	5400	0.135	11.116	6	1	138	8.687	7.169	0.0000	6	160
1600	5400	0.148	12.964	6	1	150	10.442	7.117	0.0000	7	159
1800	5400	0.159	14.619	6	1	154	9.669	7.273	0.0000	7	159
2000	5400	0.158	13.507	6	1	158	8.105	6.706	0.0000	7	158
2200	5400	0.152	12.164	6	1	162	7.444	6.359	0.0000	6	223
2400	5400	0.145	11.487	6	1	166	7.439	6.249	0.0000	7	223
2600	5400	0.137	9.642	6	1	170	7.025	6.116	0.0000	9	223
2800	5400	0.126	8.411	6	1	172	6.321	5.993	0.0000	10	223
3000	5400	0.115	7.702	6	1	176	5.515	5.070	0.0000	10	223
3200	5400	0.106	7.342	6	1	180	5.049	4.651	0.0000	10	223
3400	5400	9.68E-02	6.949	6	1	184	4.499	4.329	0.0000	9	223
3600	5400	8.84E-02	6.391	6	1	188	4.112	3.982	0.0000	9	65
3800	5400	8.04E-02	6.142	6	1	192	3.642	3.494	0.0000	9	65
4000	5400	7.24E-02	5.737	6	1	196	3.520	3.216	0.0000	10	65
4200	5400	6.53E-02	5.215	6	1	200	3.206	2.966	0.0000	11	65
4400	5400	5.94E-02	4.887	6	1	206	3.075	2.868	0.0000	11	65
4600	5400	5.47E-02	4.522	6	1	208	2.973	2.710	0.0000	12	65
4800	5400	5.07E-02	4.475	6	1	212	2.736	2.571	0.0000	12	65
100	5500	7.11E-02	5.621	6	1	136	3.860	3.052	0.0000	7	65
300	5500	7.71E-02	5.483	6	1	138	4.149	3.302	0.0000	8	65
500	5500	8.39E-02	5.840	6	1	128	4.355	3.160	0.0000	8	65
700	5500	9.13E-02	6.366	6	1	130	4.716	3.713	0.0000	7	65
900	5500	9.95E-02	7.095	6	1	132	5.462	4.467	0.0000	7	65
1100	5500	0.108	8.400	6	1	134	6.556	4.870	0.0000	6	65
1300	5500	0.118	10.257	6	1	138	7.669	5.692	0.0000	5	160
1500	5500	0.127	11.338	6	1	150	8.981	6.161	0.0000	6	159
1700	5500	0.136	13.762	6	1	154	8.830	6.834	0.0000	5	159
1900	5500	0.140	13.040	6	1	158	7.948	6.434	0.0000	6	159
2100	5500	0.138	12.248	6	1	160	7.057	6.068	0.0000	5	158
2300	5500	0.133	11.277	6	1	164	7.087	5.780	0.0000	6	223
2500	5500	0.128	10.244	6	1	168	6.723	5.793	0.0000	7	223
2700	5500	0.121	8.608	6	1	172	6.558	5.927	0.0000	9	223
2900	5500	0.111	7.983	6	1	174	5.625	5.246	0.0000	9	223
3100	5500	0.102	7.370	6	1	178	5.058	4.610	0.0000	9	223
3300	5500	9.43E-02	6.985	6	1	182	4.613	4.321	0.0000	8	223
3500	5500	8.68E-02	6.575	6	1	186	4.195	3.888	0.0000	9	65
3700	5500	7.96E-02	6.245	6	1	190	3.819	3.522	0.0000	9	65
3900	5500	7.23E-02	5.806	6	1	192	3.675	3.318	0.0000	10	65
4100	5500	6.54E-02	5.232	6	1	198	3.244	3.027	0.0000	10	65
4300	5500	5.92E-02	5.227	6	1	202	3.004	2.866	0.0000	10	65
4500	5500	5.44E-02	4.576	6	1	206	2.921	2.737	0.0000	11	65
4700	5500	5.04E-02	4.379	6	1	210	2.879	2.638	0.0000	12	65
0	5600	6.62E-02	5.606	6	1	136	3.863	2.938	0.0000	7	65
200	5600	7.13E-02	5.416	6	1	136	4.064	3.028	0.0000	8	65
400	5600	7.71E-02	5.748	6	1	128	4.212	2.967	0.0000	8	65
600	5600	8.35E-02	6.099	6	1	130	4.514	3.579	0.0000	7	65
800	5600	9.02E-02	6.855	6	1	132	5.125	4.159	0.0000	7	65
1000	5600	9.74E-02	7.990	6	1	134	6.213	4.223	0.0000	6	65
1200	5600	0.105	9.389	6	1	138	7.260	4.711	0.0000	5	65
1400	5600	0.112	10.404	6	1	142	8.469	5.329	0.0000	5	65
1600	5600	0.119	12.428	6	1	152	7.554	6.134	0.0000	5	159
1800	5600	0.125	13.026	6	1	156	7.505	6.193	0.0000	5	159
2000	5600	0.125	12.095	6	1	160	6.878	5.860	0.0000	5	158
2200	5600	0.123	11.075	6	1	162	6.692	5.508	0.0000	5	223
2400	5600	0.119	10.483	6	1	166	6.542	5.470	0.0000	6	223
2600	5600	0.114	9.025	6	1	170	6.423	5.593	0.0000	7	223
2800	5600	0.107	8.128	6	1	172	5.738	5.589	0.0000	8	223
3000	5600	9.89E-02	7.404	6	1	176	5.114	4.694	0.0000	8	223
3200	5600	9.17E-02	6.970	6	1	180	4.650	4.308	0.0000	8	223
3400	5600	8.49E-02	6.676	6	1	182	4.286	3.971	0.0000	8	65
3600	5600	7.84E-02	6.226	6	1	188	3.899	3.628	0.0000	9	65
3800	5600	7.18E-02	5.973	6	1	190	3.582	3.287	0.0000	9	65
4000	5600	6.53E-02	5.466	6	1	194	3.239	3.121	0.0000	10	65
4200	5600	5.94E-02	5.154	6	1	198	3.120	2.928	0.0000	10	65
4400	5600	5.42E-02	4.828	6	1	202	2.880	2.687	0.0000	11	65
4600	5600	5.01E-02	4.739	6	1	206	2.719	2.570	0.0000	11	65
4800	5600	4.66E-02	4.241	6	1	210	2.643	2.528	0.0000	12	65
100	5700	6.63E-02	5.356	6	1	136	4.068	2.864	0.0000	8	65
300	5700	7.12E-02	5.553	6	1	128	4.001	2.887	0.0000	8	65
500	5700	7.67E-02	5.939	6	1	130	4.343	3.390	0.0000	7	65
700	5700	8.24E-02	6.617	6	1	132	5.017	3.802	0.0000	7	65
900	5700	8.83E-02	7.453	6	1	134	5.735	3.756	0.0000	6	65
1100	5700	9.44E-02	8.790	6	1	138	6.673	4.378	0.0000	5	65
1300	5700	0.100	10.445	6	1	148	7.599	5.144	0.0000	5	65
1500	5700	0.106	11.825	6	1	152	7.514	5.791	0.0000	4	65
1700	5700	0.111	12.556	6	1	156	6.764	6.087	0.0000	4	65
1900	5700	0.114	11.851	6	1	158	6.657	5.732	0.0000	4	65
2100	5700	0.113	11.316	6	1	162	6.414	5.619	0.0000	5	65
2300	5700	0.110	10.436	6	1	166	6.087	5.240	0.0000	5	223
2500	5700	0.107	9.313	6	1	168	6.279	5.051	0.0000	6	223

2700	5700	0.102	7.978	6	1	172	6.044	5.225	0.0000	7	223
2900	5700	9.58E-02	7.508	6	1	174	5.265	4.950	0.0000	8	223
3100	5700	8.90E-02	6.899	6	1	178	4.773	4.311	0.0000	8	65
3300	5700	8.29E-02	6.737	6	1	180	4.386	3.984	0.0000	8	65
3500	5700	7.70E-02	6.104	6	1	184	4.069	3.698	0.0000	9	65
3700	5700	7.11E-02	5.707	6	1	190	3.666	3.377	0.0000	9	65
3900	5700	6.52E-02	5.801	6	1	192	3.321	3.170	0.0000	9	65
4100	5700	5.94E-02	5.306	6	1	196	3.216	2.878	0.0000	10	65
4300	5700	5.42E-02	4.874	6	1	200	2.948	2.726	0.0000	10	65
4500	5700	4.99E-02	4.535	6	1	204	2.793	2.633	0.0000	11	65
4700	5700	4.63E-02	4.378	6	1	208	2.644	2.494	0.0000	11	65
0	5800	6.17E-02	5.277	6	1	136	3.901	2.764	0.0000	7	65
200	5800	6.60E-02	5.367	6	1	128	3.912	2.862	0.0000	8	65
400	5800	7.07E-02	5.811	6	1	130	4.227	3.123	0.0000	7	65
600	5800	7.56E-02	6.281	6	1	132	4.762	3.343	0.0000	7	65
800	5800	8.07E-02	7.253	6	1	134	5.444	3.634	0.0000	6	65
1000	5800	8.58E-02	8.227	6	1	138	6.160	4.085	0.0000	6	65
1200	5800	9.09E-02	9.090	6	1	142	6.606	4.525	0.0000	5	65
1400	5800	9.61E-02	11.165	6	1	150	6.239	5.399	0.0000	4	65
1600	5800	0.101	11.860	6	1	154	6.620	5.576	0.0000	4	65
1800	5800	0.104	11.936	6	1	158	6.549	5.519	0.0000	4	65
2000	5800	0.104	11.115	6	1	160	6.079	5.422	0.0000	5	65
2200	5800	0.103	10.353	6	1	164	5.869	4.903	0.0000	5	65
2400	5800	0.100	9.440	6	1	168	6.024	4.738	0.0000	5	65
2600	5800	9.69E-02	8.441	6	1	170	5.877	4.538	0.0000	6	223
2800	5800	9.24E-02	7.562	6	1	174	5.302	4.912	0.0000	7	65
3000	5800	8.64E-02	7.011	6	1	176	4.808	4.550	0.0000	8	65
3200	5800	8.07E-02	6.915	6	1	180	4.396	3.964	0.0000	8	65
3400	5800	7.54E-02	6.453	6	1	182	4.008	3.681	0.0000	8	65
3600	5800	7.00E-02	5.939	6	1	186	3.755	3.507	0.0000	9	65
3800	5800	6.48E-02	5.660	6	1	190	3.417	3.169	0.0000	9	65
4000	5800	5.94E-02	5.433	6	1	194	3.169	2.988	0.0000	9	65
4200	5800	5.42E-02	5.019	6	1	198	2.964	2.743	0.0000	10	65
4400	5800	4.99E-02	4.722	6	1	202	2.777	2.567	0.0000	10	65
4600	5800	4.61E-02	4.464	6	1	204	2.633	2.467	0.0000	11	65
4800	5800	4.30E-02	4.093	6	1	208	2.548	2.455	0.0000	12	65
100	5900	6.15E-02	5.237	6	1	128	3.800	2.684	0.0000	8	65
300	5900	6.55E-02	5.631	6	1	130	4.142	2.857	0.0000	7	65
500	5900	6.98E-02	6.215	6	1	132	4.547	3.085	0.0000	7	65
700	5900	7.41E-02	6.841	6	1	136	5.114	3.377	0.0000	6	65
900	5900	7.85E-02	7.729	6	1	138	5.824	3.838	0.0000	6	65
1100	5900	8.29E-02	8.324	6	1	148	5.960	4.106	0.0000	5	65
1300	5900	8.75E-02	10.263	6	1	150	6.135	4.908	0.0000	4	65
1500	5900	9.16E-02	11.313	6	1	154	6.006	5.103	0.0000	4	65
1700	5900	9.47E-02	11.254	6	1	156	5.824	5.301	0.0000	4	65
1900	5900	9.61E-02	10.998	6	1	160	5.719	5.224	0.0000	4	65
2100	5900	9.56E-02	10.155	6	1	162	5.553	4.984	0.0000	5	65
2300	5900	9.38E-02	9.544	6	1	166	5.429	4.736	0.0000	5	65
2500	5900	9.15E-02	8.688	6	1	170	5.596	4.399	0.0000	6	65
2700	5900	8.83E-02	7.716	6	1	172	5.495	4.435	0.0000	7	65
2900	5900	8.39E-02	6.916	6	1	174	5.033	4.659	0.0000	7	65
3100	5900	7.85E-02	6.692	6	1	178	4.466	4.261	0.0000	8	65
3300	5900	7.37E-02	6.482	6	1	182	4.078	3.761	0.0000	8	65
3500	5900	6.89E-02	6.061	6	1	184	3.815	3.480	0.0000	8	65
3700	5900	6.42E-02	5.689	6	1	188	3.467	3.307	0.0000	9	65
3900	5900	5.93E-02	5.353	6	1	192	3.292	3.067	0.0000	9	65
4100	5900	5.44E-02	5.047	6	1	196	2.997	2.791	0.0000	10	65
4300	5900	4.98E-02	4.897	6	1	198	2.759	2.676	0.0000	10	65
4500	5900	4.60E-02	4.439	6	1	202	2.698	2.478	0.0000	11	65
4700	5900	4.28E-02	4.241	6	1	204	2.578	2.378	0.0000	11	65
0	6000	5.74E-02	5.156	6	1	138	3.760	2.697	0.0000	7	65
200	6000	6.10E-02	5.474	6	1	132	4.073	2.694	0.0000	7	65
400	6000	6.47E-02	5.928	6	1	134	4.498	2.926	0.0000	7	65
600	6000	6.85E-02	6.525	6	1	136	4.708	3.234	0.0000	6	65
800	6000	7.22E-02	7.340	6	1	138	5.512	3.632	0.0000	6	65
1000	6000	7.61E-02	8.102	6	1	142	5.603	4.005	0.0000	5	65
1200	6000	8.01E-02	9.166	6	1	150	6.167	4.474	0.0000	5	65
1400	6000	8.39E-02	10.577	6	1	152	5.909	4.900	0.0000	4	65
1600	6000	8.70E-02	11.301	6	1	156	5.596	5.061	0.0000	4	65
1800	6000	8.89E-02	10.653	6	1	158	5.445	4.923	0.0000	4	65
2000	6000	8.92E-02	10.220	6	1	162	5.473	4.852	0.0000	5	65
2200	6000	8.81E-02	9.705	6	1	164	5.104	4.800	0.0000	5	65
2400	6000	8.63E-02	8.857	6	1	168	5.082	4.398	0.0000	6	65
2600	6000	8.39E-02	7.708	6	1	170	5.329	4.082	0.0000	6	65
2800	6000	8.08E-02	7.271	6	1	174	5.028	4.350	0.0000	7	65
3000	6000	7.64E-02	6.862	6	1	176	4.615	4.463	0.0000	7	65
3200	6000	7.19E-02	6.486	6	1	180	4.144	3.955	0.0000	8	65
3400	6000	6.75E-02	6.129	6	1	184	3.881	3.581	0.0000	8	65
3600	6000	6.33E-02	6.081	6	1	186	3.512	3.283	0.0000	8	65
3800	6000	5.90E-02	5.622	6	1	190	3.298	3.057	0.0000	9	65
4000	6000	5.44E-02	5.166	6	1	194	3.042	2.783	0.0000	9	65
4200	6000	5.01E-02	5.017	6	1	196	2.858	2.671	0.0000	10	65
4400	6000	4.60E-02	4.574	6	1	200	2.644	2.528	0.0000	10	65
4600	6000	4.27E-02	4.427	6	1	204	2.531	2.440	0.0000	10	65
4800	6000	3.99E-02	4.090	6	1	206	2.416	2.265	0.0000	11	65

Koniec obliczen 12:31:16 Data: 2011.6.10

Roza: Dane: okaroe Wyniki: wokaroe

MAKSIMUM STEZEN SREDNICH WYNOSI 4.358 ug/m3

3200	3400	4.358	110.542	6	1	100	92.711	84.438	0.00	76	170

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 133.645 ug/m3

3100	3300	4.236	133.645	6	1	114	105.422	94.232	0.00	66	161

MAKSIMUM PERCENTYLA S99.8 WYNOSI 105.422 ug/m3

3100	3300	4.236	133.645	6	1	114	105.422	94.232	0.00	66	161

MAKSIMUM PERCENTYLA S99.7 WYNOSI 95.344 ug/m3

2800	3800	3.884	118.204	6	1	170	103.277	95.344	0.00	89	222

MAKSIMUM CZĘSTOSCI PRZEKROCZEN STEZENIA 1000.000 ug/m3 WYNOSI 0.00 %

0	0	0.000	0.000	0	0	0	0.000	0.000	0.00	0	0

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*                                                                           *
*                        P R O G R A M     K O M I N                        *
*                                                                           *
*                 1986-2010    wersja 6.10  z dnia:  06.02.2010            *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.*
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl*
*                                                                           *
*                                UOYTKOWNIK:                                *
*                 CDM Sp. z o.o., 01-040 Warszawa, ul.Stawki 40             *
*                                                                           *
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                                                Data: 2011.6.10   12:41:12
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Nazwa zbioru danych: okalie
Nazwa zbioru wynikow: wokalie

Okecie wariant eksploatacja

ZANIECZYSZCZENIE : weglowodory alifatyczne

Oznaczenia: H - formula HOLLANDA
C - formula CONCAWE

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0.00075	0.041	150	2	1	0.1007	0.0024	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0.00217	0.116	150	2	1	0.1007	0.0069	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0.11287	6.069	150	2	1	0.8145	2.8993	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0.11287	6.069	150	2	1	0.8145	2.8993	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0.11287	6.069	150	2	1	0.8145	2.8993	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0.11287	6.069	150	2	1	0.8145	2.8993	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0.11287	6.069	150	2	1	0.8145	2.8993	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0.11287	6.069	150	2	1	0.8145	2.8993	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0.11287	6.069	150	2	1	0.8145	2.8993	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0.11287	6.069	150	2	1	0.8145	2.8993	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0.04344	2.336	150	2	1	0.8145	1.1159	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0.04344	2.336	150	2	1	0.8145	1.1159	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0.04344	2.336	150	2	1	0.8145	1.1159	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0.04344	2.336	150	2	1	0.8145	1.1159	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0.04344	2.336	150	2	1	0.8145	1.1159	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0.04344	2.336	150	2	1	0.8145	1.1159	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0.04344	2.336	150	2	1	0.8145	1.1159	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0.04344	2.336	150	2	1	0.8145	1.1159	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0.00840	102.593	12	6	1	0.8145	0.2158	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.00325	39.675	12	6	1	0.6389	0.0655	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0.00420	51.296	12	6	1	0.8145	0.1079	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0.00420	51.296	12	6	1	0.8145	0.1079	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0.00420	51.296	12	6	1	0.8145	0.1079	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0.00420	51.296	12	6	1	0.8145	0.1079	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0.00420	51.296	12	6	1	0.8145	0.1079	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0.00420	51.296	12	6	1	0.8145	0.1079	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0.00420	51.296	12	6	1	0.8145	0.1079	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0.00420	51.296	12	6	1	0.8145	0.1079	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0.00420	51.296	12	6	1	0.8145	0.1079	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0.00420	51.296	12	6	1	0.8145	0.1079	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0.00420	51.296	12	6	1	0.8145	0.1079	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0.00420	51.296	12	6	1	0.8145	0.1079	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0.00420	51.296	12	6	1	0.8145	0.1079	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0.00420	51.296	12	6	1	0.8145	0.1079	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0.00420	51.296	12	6	1	0.8145	0.1079	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0.00420	51.296	12	6	1	0.8145	0.1079	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.01719	209.995	12	6	1	0.8145	0.4416	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.01719	209.995	12	6	1	0.8145	0.4416	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.01719	209.995	12	6	1	0.8145	0.4416	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.01719	209.995	12	6	1	0.8145	0.4416	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.01719	209.995	12	6	1	0.8145	0.4416	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.01719	209.995	12	6	1	0.8145	0.4416	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.01719	209.995	12	6	1	0.8145	0.4416	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.01719	209.995	12	6	1	0.8145	0.4416	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.01719	209.995	12	6	1	0.8145	0.4416	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.01719	209.995	12	6	1	0.8145	0.4416	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.01719	209.995	12	6	1	0.8145	0.4416	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.01719	209.995	12	6	1	0.8145	0.4416	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.01719	209.995	12	6	1	0.8145	0.4416	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.01719	209.995	12	6	1	0.8145	0.4416	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.01719	209.995	12	6	1	0.8145	0.4416	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.01719	209.995	12	6	1	0.8145	0.4416	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	0.00122	14.904	12	6	1	1.0000	0.0385	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00122	14.904	12	6	1	1.0000	0.0385	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00122	14.904	12	6	1	1.0000	0.0385	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	0.00122	14.904	12	6	1	1.0000	0.0385	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	0.00122	14.904	12	6	1	1.0000	0.0385	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	0.00122	14.904	12	6	1	1.0000	0.0385	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	0.00122	14.904	12	6	1	1.0000	0.0385	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	0.00122	14.904	12	6	1	1.0000	0.0385	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	0.00122	14.904	12	6	1	1.0000	0.0385	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	0.00122	14.904	12	6	1	1.0000	0.0385	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	0.00122	14.904	12	6	1	1.0000	0.0385	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	0.00122	14.904	12	6	1	1.0000	0.0385	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	0.00122	14.904	12	6	1	1.0000	0.0385	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	0.00122	14.904	12	6	1	1.0000	0.0385	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	0.00122	14.904	12	6	1	1.0000	0.0385	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	0.00122	14.904	12	6	1	1.0000	0.0385	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0.00169	20.623	12	6	1	1.0000	0.0532	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0.00169	20.623	12	6	1	1.0000	0.0532	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0.00169	20.623	12	6	1	1.0000	0.0532	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0.00169	20.623	12	6	1	1.0000	0.0532	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0.00169	20.623	12	6	1	1.0000	0.0532	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0.00169	20.623	12	6	1	1.0000	0.0532	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0.00169	20.623	12	6	1	1.0000	0.0532	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0.00169	20.623	12	6	1	1.0000	0.0532	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0.00169	20.623	12	6	1	1.0000	0.0532	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0.00169	20.623	12	6	1	1.0000	0.0532	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0.00169	20.623	12	6	1	1.0000	0.0532	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0.00169	20.623	12	6	1	1.0000	0.0532	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0.00169	20.623	12	6	1	1.0000	0.0532	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0.00169	20.623	12	6	1	1.0000	0.0532	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00169	20.623	12	6	1	1.0000	0.0532	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00169	20.623	12	6	1	1.0000	0.0532	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.02640	7628.636	1	6	1	1.0000	0.8325	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.02640	7628.636	1	6	1	1.0000	0.8325	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.11220	32421.703	1	6	1	1.0000	3.5383	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.01780	5143.550	1	6	1	0.0856	0.0481	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.01050	3034.117	1	6	1	0.0856	0.0283	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.01690	4883.483	1	6	1	0.0856	0.0456	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.01790	5172.447	1	6	1	0.0856	0.0483	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.04410	12743.291	1	6	1	0.0856	0.1191	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.02010	5808.167	1	6	1	0.0856	0.0543	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.05720	16528.713	1	6	1	0.0856	0.1544	1 2 3 4 5
219	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0.02604	867.087	6	6	1	0.6667	0.5475	1 2 3 4 5 6 7 8 9 10 11
220	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0.02604	867.087	6	6	1	0.6667	0.5475	1 2 3 4 5 6 7 8 9 10 11
221	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0.02604	867.087	6	6	1	0.6667	0.5475	1 2 3 4 5 6 7 8 9 10 11
222	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0.02604	867.087	6	6	1	0.6667	0.5475	1 2 3 4 5 6 7 8 9 10 11
223	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0.02604	867.087	6	6	1	0.6667	0.5475	1 2 3 4 5 6 7 8 9 10 11
224	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	6.7E-0005	19.505	1	6	1	0.6667	0.0014	1 2 3 4 5 6 7 8 9 10 11
225	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	6.7E-0005	19.505	1	6	1	0.6667	0.0014	1 2 3 4 5 6 7 8 9 10 11
226	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	6.7E-0005	19.505	1	6	1	0.6667	0.0014	1 2 3 4 5 6 7 8 9 10 11
227	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	6.7E-0005	19.505	1	6	1	0.6667	0.0014	1 2 3 4 5 6 7 8 9 10 11
228	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	6.2E-0005	17.829	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
229	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	6.2E-0005	17.829	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
230	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	6.2E-0005	17.829	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
231	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	6.2E-0005	17.829	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
232	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	6.2E-0005	17.829	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
233	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	6.2E-0005	17.829	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
234	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	6.2E-0005	17.829	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
235	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	6.2E-0005	17.829	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
236	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	6.2E-0005	17.829	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
237	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	6.2E-0005	17.829	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
238	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	6.2E-0005	17.829	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
239	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	6.2E-0005	17.829	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
240	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	5.2E-0005	15.171	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
241	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	5.2E-0005	15.171	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
242	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	5.2E-0005	15.171	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
243	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	5.2E-0005	15.171	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
244	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	0.00087	250.676	1	6	1	0.6667	0.0182	1 2 3 4 5 6 7 8 9 10 11
245	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	0.00087	250.676	1	6	1	0.6667	0.0182	1 2 3 4 5 6 7 8 9 10 11
246	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	0.00087	250.676	1	6	1	0.6667	0.0182	1 2 3 4 5 6 7 8 9 10 11
247	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	0.00087	250.676	1	6	1	0.6667	0.0182	1 2 3 4 5 6 7 8 9 10 11

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 3000.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	247	0.1865
2	II	0.0068	warszawa.r	247	0.5594
3	III	0.0194	warszawa.r	247	1.5850
4	IV	0.0137	warszawa.r	247	1.1188
5	V	0.0434	warszawa.r	247	3.5430
6	VI	0.0151	warszawa.r	240	1.1430

7	VII	0.0763	warszawa.r	176	5.5599
8	VIII	0.1005	warszawa.r	176	7.3245
9	IX	0.2486	warszawa.r	176	18.1282
10	X	0.1129	warszawa.r	176	8.2317
11	XI	0.0277	warszawa.r	144	1.9317
12	XII	0.1478	warszawa.r	115	9.6652
13	XIII	0.1855	warszawa.r	35	1.2375
				EMISJA ROCZNA	60.2145 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: CDM Sp. z o.o.

Okecie wariant eksploatacja

ZANIECZYSZCZENIE : weglowodory alifatyczne

STEZENIA GAZOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	3000P %	Udz. %	Nr
0	0	3.92E-02	9.588	6	1	36	3.333	2.753	0.0000	23	211
200	0	4.06E-02	9.870	6	1	34	3.417	2.827	0.0000	23	211
400	0	4.20E-02	10.076	6	1	32	3.518	2.899	0.0000	23	211
600	0	4.34E-02	10.252	6	1	32	3.624	3.004	0.0000	23	211
800	0	4.48E-02	10.685	6	1	28	3.744	3.067	0.0000	23	211
1000	0	4.61E-02	10.904	6	1	26	3.855	3.068	0.0000	23	211
1200	0	4.72E-02	11.284	6	1	24	3.946	3.226	0.0000	23	211
1400	0	4.87E-02	11.780	6	1	22	3.935	3.190	0.0000	23	211
1600	0	5.03E-02	12.332	6	1	20	4.302	3.291	0.0000	22	211
1800	0	5.21E-02	12.446	6	1	18	4.368	3.486	0.0000	22	211
2000	0	5.44E-02	13.221	6	1	16	4.545	3.737	0.0000	21	211
2200	0	5.72E-02	13.932	6	1	12	4.828	3.825	0.0000	21	211
2400	0	6.02E-02	14.915	6	1	10	5.088	4.015	0.0000	20	211
2600	0	6.33E-02	16.287	6	1	8	5.463	4.299	0.0000	18	211
2800	0	6.64E-02	16.869	6	1	4	5.626	4.425	0.0000	18	211
3000	0	6.90E-02	19.698	6	1	2	5.938	4.676	0.0000	15	211
3200	0	7.09E-02	20.454	6	1	358	6.045	4.659	0.0000	15	211
3400	0	7.20E-02	22.671	6	1	354	5.985	4.815	0.0000	13	211
3600	0	7.32E-02	24.170	6	1	350	6.210	4.788	0.0000	12	211
3800	0	7.51E-02	26.990	6	1	346	6.487	5.105	0.0000	11	211
4000	0	7.70E-02	27.748	6	1	342	6.739	5.166	0.0000	10	211
4200	0	7.77E-02	27.124	6	1	338	7.234	5.525	0.0000	11	211
4400	0	7.66E-02	24.667	6	1	334	7.041	5.400	0.0000	11	211
4600	0	7.48E-02	22.278	6	1	330	6.458	5.508	0.0000	12	211
4800	0	7.29E-02	19.578	6	1	328	6.176	5.220	0.0000	14	211
100	100	4.13E-02	9.865	6	1	36	3.467	2.864	0.0000	23	211
300	100	4.28E-02	10.023	6	1	34	3.559	2.919	0.0000	23	211
500	100	4.44E-02	10.306	6	1	32	3.683	2.977	0.0000	23	211
700	100	4.59E-02	10.609	6	1	30	3.718	3.038	0.0000	24	211
900	100	4.75E-02	10.956	6	1	28	3.875	3.104	0.0000	23	211
1100	100	4.89E-02	11.130	6	1	26	3.953	3.266	0.0000	24	211
1300	100	5.03E-02	11.606	6	1	24	4.126	3.354	0.0000	23	211
1500	100	5.20E-02	12.273	6	1	22	4.290	3.307	0.0000	23	211
1700	100	5.38E-02	12.513	6	1	20	4.388	3.537	0.0000	23	211
1900	100	5.57E-02	13.067	6	1	16	4.611	3.703	0.0000	22	211
2100	100	5.83E-02	13.411	6	1	14	4.801	3.823	0.0000	22	211
2300	100	6.13E-02	14.086	6	1	10	4.986	4.145	0.0000	21	211
2500	100	6.47E-02	15.907	6	1	8	5.547	4.245	0.0000	19	211
2700	100	6.81E-02	17.236	6	1	6	5.757	4.514	0.0000	18	211
2900	100	7.12E-02	18.257	6	1	4	5.802	4.683	0.0000	17	211
3100	100	7.39E-02	20.587	6	1	360	6.186	4.900	0.0000	15	211
3300	100	7.57E-02	22.308	6	1	356	6.137	5.027	0.0000	14	211
3500	100	7.68E-02	24.762	6	1	352	6.429	5.104	0.0000	12	211
3700	100	7.84E-02	26.557	6	1	348	6.428	5.230	0.0000	11	211
3900	100	8.08E-02	28.453	6	1	344	7.069	5.433	0.0000	11	211
4100	100	8.22E-02	28.379	6	1	340	7.105	5.383	0.0000	10	211
4300	100	8.13E-02	26.116	6	1	336	6.993	5.744	0.0000	11	211
4500	100	7.96E-02	24.013	6	1	332	6.952	5.774	0.0000	12	211
4700	100	7.76E-02	20.920	6	1	328	6.604	5.521	0.0000	13	211
0	200	4.20E-02	9.873	6	1	38	3.498	2.900	0.0000	23	211
200	200	4.36E-02	10.190	6	1	36	3.638	2.943	0.0000	23	211
400	200	4.53E-02	10.202	6	1	34	3.699	3.049	0.0000	24	211
600	200	4.70E-02	10.628	6	1	32	3.726	3.109	0.0000	24	211
800	200	4.87E-02	10.859	6	1	30	3.835	3.273	0.0000	24	211
1000	200	5.04E-02	11.075	6	1	28	3.906	3.273	0.0000	24	211
1200	200	5.19E-02	11.736	6	1	26	4.191	3.411	0.0000	23	211
1400	200	5.36E-02	12.079	6	1	22	4.170	3.447	0.0000	23	211
1600	200	5.55E-02	12.414	6	1	20	4.411	3.641	0.0000	23	211
1800	200	5.76E-02	12.880	6	1	18	4.561	3.660	0.0000	23	211
2000	200	5.98E-02	13.609	6	1	16	4.831	3.868	0.0000	22	211
2200	200	6.27E-02	14.156	6	1	14	5.000	4.132	0.0000	22	211
2400	200	6.61E-02	15.283	6	1	10	5.310	4.220	0.0000	20	211
2600	200	6.96E-02	16.064	6	1	10	5.632	4.522	0.0000	20	211
2800	200	7.34E-02	17.584	6	1	4	6.096	4.718	0.0000	18	211
3000	200	7.67E-02	19.034	6	1	2	6.383	5.068	0.0000	17	211
3200	200	7.92E-02	21.322	6	1	358	6.449	5.109	0.0000	15	211
3400	200	8.09E-02	23.585	6	1	354	6.520	5.441	0.0000	13	211
3600	200	8.25E-02	26.886	6	1	350	6.745	5.604	0.0000	12	211
3800	200	8.47E-02	28.135	6	1	346	7.216	5.738	0.0000	11	211
4000	200	8.69E-02	28.558	6	1	342	7.613	5.757	0.0000	11	211
4200	200	8.67E-02	27.448	6	1	336	7.697	5.969	0.0000	11	211
4400	200	8.50E-02	23.573	6	1	332	7.095	6.008	0.0000	13	211
4600	200	8.28E-02	21.361	6	1	328	6.846	5.809	0.0000	14	211
4800	200	8.09E-02	19.519	6	1	324	6.556	5.498	0.0000	15	211
100	300	4.43E-02	9.917	6	1	38	3.672	3.049	0.0000	24	211

300	300	4.61E-02	10.217	6	1	36	3.644	3.054	0.0000	24	211
500	300	4.80E-02	10.319	6	1	34	3.832	3.259	0.0000	25	211
700	300	4.98E-02	10.784	6	1	32	3.962	3.258	0.0000	24	211
900	300	5.17E-02	11.459	6	1	28	4.069	3.381	0.0000	24	211
1100	300	5.36E-02	11.560	6	1	26	4.147	3.416	0.0000	24	211
1300	300	5.54E-02	11.996	6	1	24	4.273	3.548	0.0000	24	211
1500	300	5.73E-02	12.406	6	1	22	4.368	3.629	0.0000	24	211
1700	300	5.95E-02	13.045	6	1	20	4.571	3.794	0.0000	23	211
1900	300	6.18E-02	13.343	6	1	16	4.735	3.932	0.0000	23	211
2100	300	6.44E-02	13.970	6	1	14	4.961	4.036	0.0000	23	211
2300	300	6.77E-02	15.033	6	1	12	5.302	4.334	0.0000	21	211
2500	300	7.13E-02	15.732	6	1	12	5.606	4.597	0.0000	21	211
2700	300	7.53E-02	16.516	6	1	6	5.832	4.845	0.0000	20	211
2900	300	7.93E-02	18.958	6	1	4	6.431	5.087	0.0000	17	211
3100	300	8.27E-02	21.568	6	1	360	6.590	5.380	0.0000	15	211
3300	300	8.52E-02	23.272	6	1	356	6.975	5.552	0.0000	14	211
3500	300	8.69E-02	26.147	6	1	352	7.117	5.837	0.0000	13	211
3700	300	8.90E-02	27.395	6	1	348	7.219	5.954	0.0000	12	211
3900	300	9.18E-02	29.358	6	1	342	7.925	6.238	0.0000	11	211
4100	300	9.24E-02	28.578	6	1	338	7.686	6.233	0.0000	11	211
4300	300	9.08E-02	26.616	6	1	334	7.639	6.350	0.0000	12	211
4500	300	8.86E-02	22.221	6	1	328	7.056	6.031	0.0000	14	211
4700	300	8.66E-02	19.636	6	1	324	6.844	5.695	0.0000	15	211
0	400	4.49E-02	10.132	6	1	40	3.607	3.089	0.0000	23	211
200	400	4.69E-02	10.233	6	1	38	3.756	3.199	0.0000	24	211
400	400	4.89E-02	10.374	6	1	36	3.793	3.309	0.0000	25	211
600	400	5.08E-02	11.152	6	1	34	3.925	3.412	0.0000	24	211
800	400	5.29E-02	11.200	6	1	30	4.134	3.447	0.0000	24	211
1000	400	5.50E-02	11.521	6	1	28	4.152	3.487	0.0000	24	211
1200	400	5.71E-02	11.963	6	1	28	4.271	3.624	0.0000	24	211
1400	400	5.92E-02	12.323	6	1	24	4.461	3.790	0.0000	24	211
1600	400	6.14E-02	12.978	6	1	22	4.595	3.782	0.0000	24	211
1800	400	6.39E-02	13.554	6	1	18	4.825	4.012	0.0000	23	211
2000	400	6.66E-02	14.067	6	1	16	4.980	4.160	0.0000	23	211
2200	400	6.97E-02	14.652	6	1	14	5.276	4.348	0.0000	22	211
2400	400	7.29E-02	15.073	6	1	12	5.496	4.593	0.0000	22	211
2600	400	7.73E-02	16.666	6	1	8	5.869	4.808	0.0000	20	211
2800	400	8.16E-02	17.689	6	1	6	6.233	5.096	0.0000	19	211
3000	400	8.59E-02	20.332	6	1	2	6.888	5.370	0.0000	17	211
3200	400	8.95E-02	22.445	6	1	358	7.023	5.770	0.0000	15	211
3400	400	9.18E-02	24.376	6	1	354	7.234	6.049	0.0000	14	211
3600	400	9.41E-02	27.832	6	1	350	7.401	6.328	0.0000	12	211
3800	400	9.70E-02	29.911	6	1	344	7.929	6.552	0.0000	11	218
4000	400	9.86E-02	29.779	6	1	340	8.423	6.580	0.0000	11	218
4200	400	9.74E-02	27.470	6	1	334	7.960	6.289	0.0000	12	218
4400	400	9.50E-02	23.910	6	1	330	7.645	6.315	0.0000	13	218
4600	400	9.28E-02	20.558	6	1	324	6.944	5.997	0.0000	15	211
4800	400	9.20E-02	20.421	6	1	332	7.146	5.789	0.0000	15	211
100	500	4.76E-02	10.465	6	1	38	3.774	3.190	0.0000	24	211
300	500	4.96E-02	10.621	6	1	36	3.822	3.315	0.0000	24	211
500	500	5.19E-02	10.763	6	1	34	4.054	3.400	0.0000	25	211
700	500	5.41E-02	11.269	6	1	32	4.002	3.457	0.0000	24	211
900	500	5.64E-02	11.442	6	1	30	4.165	3.570	0.0000	25	211
1100	500	5.88E-02	11.849	6	1	28	4.317	3.738	0.0000	25	211
1300	500	6.12E-02	12.283	6	1	26	4.601	3.780	0.0000	25	211
1500	500	6.37E-02	12.960	6	1	24	4.580	3.878	0.0000	24	211
1700	500	6.62E-02	13.453	6	1	20	4.776	4.106	0.0000	24	211
1900	500	6.91E-02	13.697	6	1	18	4.943	4.173	0.0000	24	211
2100	500	7.21E-02	14.337	6	1	16	5.258	4.369	0.0000	24	211
2300	500	7.55E-02	15.024	6	1	12	5.331	4.574	0.0000	23	211
2500	500	7.95E-02	15.991	6	1	10	5.735	4.809	0.0000	22	211
2700	500	8.42E-02	17.788	6	1	6	6.297	5.101	0.0000	20	211
2900	500	8.89E-02	19.706	6	1	4	6.653	5.283	0.0000	18	211
3100	500	9.35E-02	21.884	6	1	360	7.110	5.809	0.0000	16	211
3300	500	9.70E-02	24.211	6	1	356	7.463	6.114	0.0000	15	211
3500	500	9.95E-02	26.080	6	1	350	7.856	6.498	0.0000	14	218
3700	500	0.103	29.147	6	1	346	8.262	6.828	0.0000	12	218
3900	500	0.105	30.009	6	1	340	8.496	7.022	0.0000	12	218
4100	500	0.105	28.917	6	1	336	8.351	6.833	0.0000	12	218
4300	500	0.102	25.067	6	1	330	7.888	6.648	0.0000	14	218
4500	500	9.98E-02	21.799	6	1	326	7.555	6.425	0.0000	15	218
4700	500	9.86E-02	19.664	6	1	332	7.290	6.163	0.0000	16	218
0	600	4.86E-02	10.348	6	1	40	3.764	3.223	0.0000	24	211
200	600	5.04E-02	10.702	6	1	38	3.870	3.324	0.0000	24	211
400	600	5.28E-02	10.897	6	1	36	3.920	3.449	0.0000	25	211
600	600	5.52E-02	11.299	6	1	34	4.027	3.572	0.0000	25	211
800	600	5.78E-02	11.543	6	1	32	4.226	3.716	0.0000	25	211
1000	600	6.02E-02	11.886	6	1	30	4.406	3.885	0.0000	25	211
1200	600	6.29E-02	12.154	6	1	28	4.484	3.962	0.0000	25	211
1400	600	6.55E-02	12.788	6	1	26	4.572	4.051	0.0000	25	211
1600	600	6.85E-02	13.281	6	1	22	4.797	4.262	0.0000	25	211
1800	600	7.14E-02	13.679	6	1	20	4.879	4.164	0.0000	25	211
2000	600	7.48E-02	14.394	6	1	18	5.191	4.379	0.0000	24	211
2200	600	7.83E-02	15.059	6	1	14	5.383	4.497	0.0000	23	211
2400	600	8.23E-02	16.228	6	1	12	5.798	4.820	0.0000	22	211
2600	600	8.68E-02	17.326	6	1	8	6.159	5.088	0.0000	21	211
2800	600	9.20E-02	19.070	6	1	6	6.632	5.527	0.0000	19	211
3000	600	9.70E-02	21.317	6	1	2	7.216	5.706	0.0000	17	211
3200	600	0.102	23.378	6	1	358	7.551	6.378	0.0000	16	211

3400	600	0.106	24.799	6	1	354	7.638	6.609	0.0000	15	218
3600	600	0.109	27.566	6	1	348	8.184	7.147	0.0000	14	218
3800	600	0.112	31.152	6	1	342	8.915	7.581	0.0000	12	218
4000	600	0.113	29.911	6	1	338	8.841	7.299	0.0000	13	218
4200	600	0.111	26.471	6	1	332	8.324	6.910	0.0000	14	218
4400	600	0.108	22.411	6	1	326	7.804	6.697	0.0000	16	218
4600	600	0.107	21.005	6	1	334	7.889	6.360	0.0000	16	218
4800	600	0.108	20.682	6	1	330	7.833	6.585	0.0000	16	218
100	700	5.15E-02	10.620	6	1	40	3.913	3.390	0.0000	24	211
300	700	5.38E-02	10.918	6	1	38	3.925	3.458	0.0000	25	211
500	700	5.62E-02	11.476	6	1	36	4.119	3.603	0.0000	24	211
700	700	5.88E-02	11.435	6	1	34	4.469	3.724	0.0000	25	211
900	700	6.17E-02	11.851	6	1	32	4.440	3.899	0.0000	25	211
1100	700	6.46E-02	12.200	6	1	30	4.693	3.976	0.0000	26	211
1300	700	6.76E-02	12.685	6	1	26	4.724	4.120	0.0000	25	211
1500	700	7.06E-02	13.240	6	1	26	4.730	4.200	0.0000	25	211
1700	700	7.41E-02	13.562	6	1	22	4.850	4.253	0.0000	25	211
1900	700	7.76E-02	14.492	6	1	18	5.176	4.475	0.0000	24	211
2100	700	8.14E-02	14.716	6	1	16	5.452	4.607	0.0000	25	211
2300	700	8.56E-02	15.955	6	1	12	5.714	4.824	0.0000	23	211
2500	700	8.98E-02	16.945	6	1	10	6.108	5.142	0.0000	22	211
2700	700	9.48E-02	17.662	6	1	8	6.580	5.480	0.0000	22	211
2900	700	0.101	19.799	6	1	4	6.994	5.790	0.0000	19	211
3100	700	0.107	22.296	6	1	360	7.536	6.447	0.0000	17	211
3300	700	0.112	25.220	6	1	354	7.897	6.867	0.0000	16	218
3500	700	0.116	26.688	6	1	350	8.461	7.490	0.0000	15	218
3700	700	0.120	30.876	6	1	344	9.042	7.809	0.0000	13	218
3900	700	0.122	31.341	6	1	338	9.102	7.914	0.0000	13	218
4100	700	0.120	28.527	6	1	334	8.929	7.723	0.0000	14	218
4300	700	0.117	23.206	6	1	328	8.535	6.966	0.0000	17	218
4500	700	0.116	21.421	6	1	334	8.066	6.637	0.0000	17	218
4700	700	0.117	21.382	6	1	332	8.176	6.928	0.0000	17	218
0	800	5.27E-02	10.577	6	1	42	4.069	3.410	0.0000	24	211
200	800	5.51E-02	11.039	6	1	40	3.944	3.514	0.0000	24	211
400	800	5.73E-02	11.221	6	1	38	4.286	3.606	0.0000	25	211
600	800	6.01E-02	11.362	6	1	36	4.406	3.752	0.0000	26	211
800	800	6.29E-02	11.870	6	1	34	4.524	3.887	0.0000	26	211
1000	800	6.61E-02	12.169	6	1	32	4.452	4.074	0.0000	26	211
1200	800	6.93E-02	12.773	6	1	28	4.792	4.230	0.0000	26	211
1400	800	7.29E-02	13.193	6	1	28	4.805	4.356	0.0000	26	211
1600	800	7.65E-02	13.494	6	1	24	4.818	4.426	0.0000	26	211
1800	800	8.06E-02	14.570	6	1	20	5.047	4.676	0.0000	25	211
2000	800	8.44E-02	14.801	6	1	18	5.433	4.792	0.0000	25	211
2200	800	8.91E-02	15.650	6	1	14	5.747	4.803	0.0000	24	211
2400	800	9.39E-02	16.678	6	1	12	6.128	5.009	0.0000	23	211
2600	800	9.84E-02	17.815	6	1	10	6.403	5.430	0.0000	22	211
2800	800	0.104	18.903	6	1	6	7.016	5.742	0.0000	21	211
3000	800	0.111	21.615	6	1	2	7.569	6.238	0.0000	18	211
3200	800	0.118	24.249	6	1	356	8.084	7.038	0.0000	17	218
3400	800	0.124	27.249	6	1	352	8.803	7.736	0.0000	16	218
3600	800	0.128	29.726	6	1	346	9.112	8.003	0.0000	15	218
3800	800	0.132	32.153	6	1	340	9.940	8.338	0.0000	14	218
4000	800	0.131	29.527	6	1	334	9.161	8.029	0.0000	15	218
4200	800	0.128	24.879	6	1	328	8.737	7.600	0.0000	17	218
4400	800	0.126	21.602	6	1	336	8.566	6.842	0.0000	19	218
4600	800	0.128	22.382	6	1	332	8.436	7.224	0.0000	17	218
4800	800	0.127	22.150	6	1	328	8.839	7.460	0.0000	16	218
100	900	5.68E-02	10.957	6	1	42	4.069	3.509	0.0000	25	211
300	900	5.86E-02	11.332	6	1	40	4.411	3.604	0.0000	25	211
500	900	6.16E-02	11.398	6	1	38	4.301	3.727	0.0000	26	211
700	900	6.43E-02	11.924	6	1	36	4.326	3.937	0.0000	26	211
900	900	6.77E-02	12.149	6	1	34	4.617	4.053	0.0000	26	211
1100	900	7.11E-02	12.153	6	1	32	4.798	4.263	0.0000	27	211
1300	900	7.47E-02	13.145	6	1	28	4.759	4.238	0.0000	26	211
1500	900	7.88E-02	13.644	6	1	26	4.945	4.439	0.0000	26	211
1700	900	8.31E-02	14.104	6	1	22	5.073	4.638	0.0000	26	211
1900	900	8.80E-02	14.910	6	1	20	5.275	4.530	0.0000	25	211
2100	900	9.29E-02	15.664	6	1	16	5.675	4.789	0.0000	25	211
2300	900	9.82E-02	16.335	6	1	12	6.117	5.083	0.0000	24	211
2500	900	0.103	17.451	6	1	12	6.505	5.373	0.0000	23	211
2700	900	0.109	19.029	6	1	8	6.815	5.721	0.0000	22	211
2900	900	0.116	20.556	6	1	4	7.284	6.112	0.0000	20	211
3100	900	0.124	23.250	6	1	358	8.140	6.919	0.0000	19	218
3300	900	0.132	26.116	6	1	354	8.644	7.826	0.0000	17	218
3500	900	0.138	28.797	6	1	348	9.595	8.446	0.0000	16	218
3700	900	0.143	31.746	6	1	342	10.073	8.869	0.0000	15	218
3900	900	0.144	31.171	6	1	336	9.813	8.940	0.0000	15	218
4100	900	0.140	26.152	6	1	330	9.532	8.229	0.0000	18	218
4300	900	0.138	21.455	6	1	336	8.803	7.422	0.0000	21	218
4500	900	0.140	23.028	6	1	334	8.874	7.576	0.0000	18	218
4700	900	0.139	23.786	6	1	330	9.474	7.675	0.0000	17	218
0	1000	5.86E-02	11.117	6	1	44	4.317	3.715	0.0000	24	211
200	1000	6.03E-02	11.279	6	1	42	4.549	3.632	0.0000	25	211
400	1000	6.34E-02	11.606	6	1	40	4.355	3.722	0.0000	25	211
600	1000	6.59E-02	11.861	6	1	38	4.583	3.932	0.0000	26	211
800	1000	6.95E-02	12.061	6	1	36	4.658	4.058	0.0000	27	211
1000	1000	7.28E-02	12.276	6	1	34	4.604	4.219	0.0000	27	211
1200	1000	7.69E-02	13.186	6	1	30	4.713	4.335	0.0000	26	211
1400	1000	8.09E-02	13.345	6	1	28	4.932	4.598	0.0000	27	211

1600	1000	8.58E-02	14.260	6	1	24	5.153	4.668	0.0000	26	211
1800	1000	9.07E-02	14.922	6	1	22	5.349	4.533	0.0000	26	211
2000	1000	9.66E-02	15.824	6	1	18	5.663	4.941	0.0000	25	211
2200	1000	0.102	16.559	6	1	14	6.092	5.152	0.0000	25	211
2400	1000	0.109	17.010	6	1	12	6.485	5.355	0.0000	25	211
2600	1000	0.115	18.943	6	1	10	7.073	5.725	0.0000	23	211
2800	1000	0.122	20.538	6	1	6	7.335	6.126	0.0000	21	211
3000	1000	0.130	21.934	6	1	2	7.840	6.800	0.0000	21	218
3200	1000	0.139	25.076	6	1	356	8.686	7.866	0.0000	19	218
3400	1000	0.148	27.668	6	1	350	9.654	8.606	0.0000	18	218
3600	1000	0.155	31.653	6	1	344	10.713	9.191	0.0000	16	218
3800	1000	0.159	32.027	6	1	338	10.654	9.227	0.0000	16	218
4000	1000	0.156	27.542	6	1	330	9.970	8.737	0.0000	18	218
4200	1000	0.152	22.620	6	1	324	9.362	8.332	0.0000	22	218
4400	1000	0.154	23.980	6	1	334	9.306	7.788	0.0000	19	218
4600	1000	0.153	24.074	6	1	330	9.944	8.072	0.0000	18	218
4800	1000	0.147	23.798	6	1	326	9.613	7.865	0.0000	17	218
100	1100	6.22E-02	11.442	6	1	44	4.555	3.848	0.0000	25	211
300	1100	6.55E-02	11.706	6	1	42	4.493	3.927	0.0000	25	211
500	1100	6.81E-02	11.819	6	1	40	4.726	3.953	0.0000	26	211
700	1100	7.16E-02	12.154	6	1	38	4.641	4.043	0.0000	26	211
900	1100	7.53E-02	12.274	6	1	36	4.653	4.211	0.0000	27	211
1100	1100	7.91E-02	12.844	6	1	32	4.887	4.347	0.0000	27	211
1300	1100	8.34E-02	13.587	6	1	30	4.903	4.549	0.0000	27	211
1500	1100	8.83E-02	14.118	6	1	28	5.052	4.633	0.0000	27	211
1700	1100	9.36E-02	14.587	6	1	24	5.280	4.597	0.0000	27	211
1900	1100	9.96E-02	15.306	6	1	22	5.552	5.006	0.0000	27	211
2100	1100	0.107	16.212	6	1	18	5.994	5.219	0.0000	26	211
2300	1100	0.113	17.040	6	1	14	6.420	5.439	0.0000	25	211
2500	1100	0.121	18.221	6	1	10	6.992	5.811	0.0000	24	211
2700	1100	0.129	19.930	6	1	8	7.496	6.173	0.0000	22	211
2900	1100	0.136	21.702	6	1	4	7.892	6.665	0.0000	22	218
3100	1100	0.147	24.214	6	1	358	8.690	7.496	0.0000	21	218
3300	1100	0.159	26.246	6	1	352	9.536	8.657	0.0000	20	218
3500	1100	0.169	30.742	6	1	346	11.144	9.585	0.0000	18	218
3700	1100	0.176	32.285	6	1	340	11.464	9.874	0.0000	17	218
3900	1100	0.174	28.719	6	1	332	10.974	9.411	0.0000	19	218
4100	1100	0.170	23.028	6	1	324	9.951	8.877	0.0000	24	218
4300	1100	0.172	23.564	6	1	336	9.626	8.309	0.0000	22	218
4500	1100	0.169	25.778	6	1	330	10.342	8.398	0.0000	19	218
4700	1100	0.162	24.021	6	1	328	10.180	8.337	0.0000	19	218
0	1200	6.41E-02	11.315	6	1	46	4.598	3.937	0.0000	25	211
200	1200	6.76E-02	11.733	6	1	44	4.643	4.082	0.0000	25	211
400	1200	7.04E-02	12.261	6	1	42	4.788	3.911	0.0000	25	211
600	1200	7.38E-02	12.188	6	1	40	4.693	4.275	0.0000	26	211
800	1200	7.77E-02	12.416	6	1	38	4.719	4.196	0.0000	27	211
1000	1200	8.17E-02	12.508	6	1	36	4.821	4.480	0.0000	28	211
1200	1200	8.61E-02	13.718	6	1	34	4.981	4.540	0.0000	27	211
1400	1200	9.13E-02	13.569	6	1	30	5.130	4.693	0.0000	28	211
1600	1200	9.68E-02	14.748	6	1	26	5.358	4.761	0.0000	27	211
1800	1200	0.103	15.408	6	1	24	5.532	4.915	0.0000	27	211
2000	1200	0.110	16.610	6	1	20	5.949	5.119	0.0000	26	211
2200	1200	0.118	17.407	6	1	16	6.322	5.390	0.0000	26	211
2400	1200	0.127	18.056	6	1	12	6.893	5.802	0.0000	25	211
2600	1200	0.136	19.572	6	1	8	7.607	6.117	0.0000	24	211
2800	1200	0.145	21.105	6	1	6	8.160	6.631	0.0000	23	218
3000	1200	0.156	23.377	6	1	360	8.636	7.243	0.0000	22	218
3200	1200	0.168	26.241	6	1	356	9.360	8.640	0.0000	21	218
3400	1200	0.184	28.534	6	1	348	11.286	9.670	0.0000	21	218
3600	1200	0.195	31.525	6	1	342	12.492	10.358	0.0000	19	218
3800	1200	0.197	31.065	6	1	334	12.102	10.126	0.0000	20	218
4000	1200	0.193	23.452	6	1	326	10.935	9.705	0.0000	26	218
4200	1200	0.194	24.932	6	1	336	10.474	8.978	0.0000	23	218
4400	1200	0.191	26.247	6	1	332	10.833	8.557	0.0000	21	218
4600	1200	0.180	26.314	6	1	328	10.740	8.835	0.0000	19	218
4800	1200	0.167	25.099	6	1	324	9.899	8.539	0.0000	18	218
100	1300	6.96E-02	11.772	6	1	46	4.694	4.086	0.0000	25	211
300	1300	7.27E-02	12.170	6	1	44	4.778	3.988	0.0000	25	211
500	1300	7.62E-02	12.158	6	1	42	4.980	4.485	0.0000	27	211
700	1300	8.04E-02	12.197	6	1	40	4.841	4.400	0.0000	28	211
900	1300	8.45E-02	12.905	6	1	38	4.870	4.481	0.0000	28	211
1100	1300	8.91E-02	13.336	6	1	34	5.167	4.599	0.0000	28	211
1300	1300	9.45E-02	13.860	6	1	32	5.076	4.592	0.0000	28	211
1500	1300	0.100	14.787	6	1	28	5.458	4.818	0.0000	28	211
1700	1300	0.107	14.946	6	1	26	5.595	4.928	0.0000	28	211
1900	1300	0.114	16.037	6	1	22	5.853	5.146	0.0000	28	211
2100	1300	0.123	17.139	6	1	18	6.421	5.363	0.0000	27	211
2300	1300	0.133	18.240	6	1	14	6.919	5.750	0.0000	26	211
2500	1300	0.143	19.196	6	1	10	7.444	6.260	0.0000	25	211
2700	1300	0.155	20.975	6	1	6	8.003	6.567	0.0000	23	211
2900	1300	0.166	22.530	6	1	4	8.467	7.060	0.0000	24	218
3100	1300	0.180	24.888	6	1	358	9.120	8.278	0.0000	24	218
3300	1300	0.198	27.314	6	1	352	11.060	9.691	0.0000	23	218
3500	1300	0.217	30.697	6	1	344	13.220	10.816	0.0000	22	218
3700	1300	0.225	31.258	6	1	336	13.034	11.008	0.0000	22	218
3900	1300	0.221	24.679	6	1	328	12.000	10.522	0.0000	27	218
4100	1300	0.223	25.085	6	1	338	10.669	9.800	0.0000	26	218
4300	1300	0.215	27.663	6	1	334	11.313	9.161	0.0000	22	218
4500	1300	0.202	28.059	6	1	330	11.015	9.585	0.0000	20	218

4700	1300	0.186	25.908	6	1	326	10.000	8.920	0.0000	20	218
0	1400	7.15E-02	11.862	6	1	48	4.873	4.332	0.0000	25	211
200	1400	7.45E-02	12.322	6	1	46	4.815	4.097	0.0000	25	211
400	1400	7.86E-02	12.716	6	1	44	5.069	4.446	0.0000	25	211
600	1400	8.29E-02	12.613	6	1	42	4.909	4.602	0.0000	27	211
800	1400	8.74E-02	12.619	6	1	40	4.995	4.634	0.0000	28	211
1000	1400	9.23E-02	13.170	6	1	38	5.108	4.581	0.0000	29	211
1200	1400	9.81E-02	13.970	6	1	34	5.244	4.621	0.0000	28	211
1400	1400	0.104	14.402	6	1	32	5.578	4.764	0.0000	29	211
1600	1400	0.111	15.372	6	1	28	5.671	4.943	0.0000	28	211
1800	1400	0.120	16.161	6	1	24	5.901	5.276	0.0000	28	211
2000	1400	0.128	16.785	6	1	22	6.293	5.440	0.0000	28	211
2200	1400	0.139	17.583	6	1	18	6.868	5.798	0.0000	28	211
2400	1400	0.150	18.907	6	1	14	7.446	6.170	0.0000	26	211
2600	1400	0.163	19.832	6	1	10	8.007	6.676	0.0000	26	211
2800	1400	0.178	22.590	6	1	6	8.770	7.286	0.0000	24	218
3000	1400	0.195	24.203	6	1	2	9.343	8.126	0.0000	25	218
3200	1400	0.213	26.425	6	1	354	10.596	9.478	0.0000	25	218
3400	1400	0.239	29.209	6	1	346	13.080	11.162	0.0000	25	218
3600	1400	0.260	31.399	6	1	338	14.073	11.888	0.0000	24	218
3800	1400	0.258	26.482	5	1	328	12.952	11.156	0.0000	29	218
4000	1400	0.261	23.708	6	1	338	12.235	10.458	0.0000	31	218
4200	1400	0.248	28.457	6	1	334	12.466	9.806	0.0000	24	218
4400	1400	0.228	28.903	6	1	330	11.269	9.672	0.0000	22	218
4600	1400	0.208	27.775	6	1	326	10.365	9.125	0.0000	21	218
4800	1400	0.191	24.504	6	1	322	9.532	8.677	0.0000	21	218
100	1500	7.64E-02	12.244	6	1	48	4.879	4.124	0.0000	25	211
300	1500	8.07E-02	12.752	6	1	46	5.185	4.660	0.0000	25	211
500	1500	8.53E-02	13.006	6	1	44	5.050	4.685	0.0000	26	211
700	1500	9.00E-02	13.033	6	1	42	4.950	4.607	0.0000	27	211
900	1500	9.54E-02	13.099	6	1	40	5.176	4.631	0.0000	29	211
1100	1500	0.101	14.165	6	1	36	5.245	4.683	0.0000	28	211
1300	1500	0.108	13.897	6	1	34	5.500	4.752	0.0000	30	211
1500	1500	0.115	15.393	6	1	32	5.748	4.983	0.0000	29	211
1700	1500	0.124	15.981	6	1	28	6.129	5.283	0.0000	29	211
1900	1500	0.134	16.949	6	1	24	6.364	5.590	0.0000	28	211
2100	1500	0.145	18.009	6	1	20	6.581	5.873	0.0000	28	211
2300	1500	0.157	18.840	6	1	16	7.349	6.200	0.0000	27	211
2500	1500	0.173	20.486	6	1	12	8.020	6.777	0.0000	26	211
2700	1500	0.189	21.824	6	1	8	8.743	7.324	0.0000	25	218
2900	1500	0.210	24.193	6	1	4	9.554	7.874	0.0000	26	218
3100	1500	0.235	26.223	6	1	358	10.193	9.128	0.0000	27	218
3300	1500	0.260	28.839	6	1	348	12.346	10.817	0.0000	27	218
3500	1500	0.296	30.487	6	1	340	14.497	12.658	0.0000	27	218
3700	1500	0.310	28.025	5	1	330	14.119	12.207	0.0000	30	218
3900	1500	0.311	24.205	6	1	338	14.119	11.437	0.0000	35	218
4100	1500	0.291	27.958	6	1	336	12.408	10.384	0.0000	29	218
4300	1500	0.263	31.216	6	1	330	11.687	10.272	0.0000	23	218
4500	1500	0.237	28.952	6	1	326	10.336	9.477	0.0000	23	218
4700	1500	0.213	26.087	6	1	322	9.841	8.694	0.0000	22	218
0	1600	7.79E-02	12.102	6	1	50	4.849	4.333	0.0000	25	211
200	1600	8.26E-02	12.477	6	1	48	5.258	4.752	0.0000	26	211
400	1600	8.76E-02	13.287	6	1	46	5.160	4.790	0.0000	26	211
600	1600	9.25E-02	13.300	6	1	44	5.013	4.779	0.0000	27	211
800	1600	9.78E-02	13.305	6	1	42	5.164	4.857	0.0000	28	211
1000	1600	0.105	13.418	6	1	40	5.327	4.918	0.0000	30	211
1200	1600	0.111	14.721	6	1	36	5.490	4.856	0.0000	29	211
1400	1600	0.119	14.947	6	1	34	5.603	5.004	0.0000	30	211
1600	1600	0.129	15.585	6	1	30	6.001	5.228	0.0000	30	211
1800	1600	0.139	16.990	6	1	26	6.292	5.383	0.0000	29	211
2000	1600	0.152	17.907	6	1	22	6.709	5.850	0.0000	29	211
2200	1600	0.166	19.285	6	1	18	7.190	6.126	0.0000	28	211
2400	1600	0.182	20.395	6	1	14	8.061	6.788	0.0000	27	211
2600	1600	0.201	21.953	6	1	10	8.682	7.359	0.0000	26	211
2800	1600	0.225	23.086	6	1	6	9.587	7.993	0.0000	27	218
3000	1600	0.256	26.016	6	1	360	10.412	8.837	0.0000	27	218
3200	1600	0.290	27.511	6	1	352	11.704	10.588	0.0000	29	218
3400	1600	0.323	30.261	6	1	342	13.921	12.256	0.0000	30	218
3600	1600	0.367	28.324	6	1	334	17.343	14.180	0.0000	34	218
3800	1600	0.389	24.300	6	1	340	15.048	12.400	0.0000	40	218
4000	1600	0.353	27.181	6	1	338	12.724	11.494	0.0000	34	218
4200	1600	0.310	31.598	6	1	332	11.720	10.704	0.0000	27	218
4400	1600	0.272	31.467	6	1	328	10.810	9.628	0.0000	24	218
4600	1600	0.243	28.147	6	1	322	9.796	8.896	0.0000	24	218
4800	1600	0.220	24.965	6	1	318	9.196	8.019	0.0000	23	218
100	1700	8.42E-02	12.585	6	1	50	5.245	4.806	0.0000	25	211
300	1700	8.95E-02	13.065	6	1	48	5.288	4.831	0.0000	26	211
500	1700	9.50E-02	13.563	6	1	46	5.102	4.886	0.0000	26	211
700	1700	0.100	13.585	6	1	44	5.147	4.968	0.0000	28	211
900	1700	0.107	14.070	6	1	42	5.335	4.976	0.0000	28	211
1100	1700	0.115	13.926	6	1	40	5.494	4.952	0.0000	30	211
1300	1700	0.122	14.795	6	1	36	5.668	5.025	0.0000	30	211
1500	1700	0.132	15.598	6	1	34	5.794	5.192	0.0000	30	211
1700	1700	0.144	16.372	6	1	30	6.246	5.542	0.0000	30	211
1900	1700	0.157	17.503	6	1	26	6.735	5.745	0.0000	30	211
2100	1700	0.172	18.687	6	1	22	7.143	6.180	0.0000	29	211
2300	1700	0.191	20.004	6	1	18	7.852	6.619	0.0000	28	211
2500	1700	0.212	21.268	6	1	14	8.670	7.328	0.0000	28	211
2700	1700	0.239	23.053	6	1	8	9.639	7.884	0.0000	27	218

2900	1700	0.275	25.265	6	1	4	10.600	8.622	0.0000	29	218
3100	1700	0.322	27.699	6	1	356	11.255	10.199	0.0000	30	218
3300	1700	0.367	29.784	6	1	344	13.498	12.309	0.0000	32	218
3500	1700	0.362	28.850	6	1	336	17.004	14.317	0.0000	37	218
3700	1700	0.487	24.113	6	1	342	15.836	14.281	0.0000	46	218
3900	1700	0.444	26.158	6	1	340	13.368	11.936	0.0000	42	218
4100	1700	0.374	33.675	6	1	334	12.315	10.819	0.0000	30	218
4300	1700	0.318	35.017	6	1	328	11.039	9.816	0.0000	26	218
4500	1700	0.277	31.191	6	1	322	10.131	8.821	0.0000	25	218
4700	1700	0.247	25.387	6	1	318	9.538	8.337	0.0000	26	218
0	1800	8.51E-02	12.356	6	1	54	5.166	4.803	0.0000	26	211
200	1800	9.10E-02	13.047	6	1	52	5.314	4.947	0.0000	26	211
400	1800	9.67E-02	13.240	6	1	50	5.167	4.937	0.0000	27	211
600	1800	0.103	14.175	6	1	46	5.243	4.864	0.0000	27	211
800	1800	0.110	13.924	6	1	44	5.302	5.083	0.0000	29	211
1000	1800	0.117	14.707	6	1	42	5.667	5.070	0.0000	29	211
1200	1800	0.126	14.397	6	1	40	5.856	5.144	0.0000	31	211
1400	1800	0.136	15.665	6	1	36	6.097	5.258	0.0000	30	211
1600	1800	0.148	16.612	6	1	32	6.479	5.497	0.0000	30	211
1800	1800	0.161	17.882	6	1	28	6.761	5.720	0.0000	30	211
2000	1800	0.178	19.004	6	1	24	7.121	6.177	0.0000	30	211
2200	1800	0.198	19.785	6	1	20	7.776	6.668	0.0000	30	211
2400	1800	0.222	21.210	6	1	16	8.618	7.247	0.0000	29	211
2600	1800	0.251	22.768	6	1	12	9.682	7.956	0.0000	28	211
2800	1800	0.291	24.991	6	1	6	11.120	8.791	0.0000	29	218
3000	1800	0.348	27.491	6	1	2	11.601	9.787	0.0000	31	218
3200	1800	0.420	29.651	6	1	346	13.427	12.006	0.0000	34	218
3400	1800	0.393	30.324	6	1	338	15.623	14.123	0.0000	38	218
3600	1800	0.473	23.753	6	1	344	16.078	15.044	0.0000	54	218
3800	1800	0.569	26.706	6	1	338	13.273	12.698	0.0000	49	218
4000	1800	0.458	33.812	6	1	336	12.456	11.281	0.0000	36	218
4200	1800	0.377	37.442	6	1	330	11.232	10.042	0.0000	29	218
4400	1800	0.320	33.189	6	1	324	10.461	9.185	0.0000	28	218
4600	1800	0.280	27.134	6	1	318	9.711	8.616	0.0000	29	218
4800	1800	0.252	23.947	6	1	316	9.521	8.268	0.0000	28	218
100	1900	9.18E-02	12.353	6	1	54	5.242	4.821	0.0000	27	211
300	1900	9.79E-02	13.081	6	1	52	5.191	4.933	0.0000	27	211
500	1900	0.105	13.914	6	1	50	5.295	5.036	0.0000	27	211
700	1900	0.113	14.370	6	1	48	5.632	5.035	0.0000	28	211
900	1900	0.120	14.691	6	1	44	5.738	5.137	0.0000	29	211
1100	1900	0.129	14.989	6	1	42	5.914	5.203	0.0000	30	211
1300	1900	0.139	15.601	6	1	38	6.101	5.408	0.0000	31	211
1500	1900	0.151	16.480	6	1	36	6.521	5.457	0.0000	31	211
1700	1900	0.165	17.318	6	1	32	6.671	5.765	0.0000	31	211
1900	1900	0.183	18.811	6	1	28	7.315	6.077	0.0000	30	211
2100	1900	0.204	19.610	6	1	24	7.718	6.601	0.0000	31	211
2300	1900	0.229	21.111	6	1	20	8.585	7.248	0.0000	30	211
2500	1900	0.260	22.727	6	1	14	9.892	8.012	0.0000	29	211
2700	1900	0.304	25.055	6	1	10	10.800	8.850	0.0000	28	218
2900	1900	0.367	27.690	6	1	4	11.906	9.812	0.0000	30	218
3100	1900	0.457	29.309	6	1	356	12.762	11.544	0.0000	35	218
3300	1900	0.515	31.175	6	1	342	15.540	13.509	0.0000	40	218
3500	1900	0.473	24.730	6	1	332	17.043	15.157	0.0000	59	218
3700	1900	0.664	26.928	6	1	340	13.602	12.894	0.0000	58	218
3900	1900	0.551	31.515	6	1	338	12.796	11.908	0.0000	48	218
4100	1900	0.444	41.439	6	1	330	11.509	10.469	0.0000	32	218
4300	1900	0.368	36.589	6	1	324	10.712	9.390	0.0000	31	218
4500	1900	0.318	29.769	6	1	318	10.545	8.814	0.0000	31	218
4700	1900	0.281	25.826	6	1	316	10.282	8.612	0.0000	30	218
0	2000	9.22E-02	12.436	6	1	58	5.227	4.858	0.0000	27	211
200	2000	9.86E-02	12.834	6	1	56	5.280	4.938	0.0000	27	211
400	2000	0.106	13.791	6	1	52	5.336	4.983	0.0000	27	211
600	2000	0.114	14.483	6	1	50	5.734	5.234	0.0000	27	211
800	2000	0.123	15.356	6	1	48	5.895	5.194	0.0000	28	211
1000	2000	0.132	15.437	6	1	44	6.148	5.338	0.0000	29	211
1200	2000	0.143	15.195	6	1	42	6.266	5.417	0.0000	32	211
1400	2000	0.155	16.124	6	1	38	6.619	5.499	0.0000	32	211
1600	2000	0.169	16.797	6	1	36	7.112	5.835	0.0000	33	211
1800	2000	0.187	17.871	6	1	32	7.483	6.227	0.0000	33	211
2000	2000	0.208	18.933	6	1	28	8.021	6.684	0.0000	33	211
2200	2000	0.235	21.184	6	1	22	8.706	7.248	0.0000	31	211
2400	2000	0.269	22.411	6	1	18	9.694	7.900	0.0000	30	211
2600	2000	0.315	24.439	6	1	12	10.970	8.751	0.0000	29	211
2800	2000	0.379	26.925	6	1	8	12.366	9.839	0.0000	30	218
3000	2000	0.483	30.342	6	1	2	13.328	10.959	0.0000	33	218
3200	2000	0.594	32.723	6	1	344	14.686	13.618	0.0000	39	218
3400	2000	0.547	26.850	6	1	332	17.350	15.082	0.0000	59	218
3600	2000	0.735	26.811	6	1	342	14.148	13.439	0.0000	70	218
3800	2000	0.639	28.505	6	1	340	13.360	12.210	0.0000	68	218
4000	2000	0.509	44.418	6	1	334	12.291	11.100	0.0000	39	218
4200	2000	0.418	40.877	6	1	324	11.140	10.114	0.0000	35	218
4400	2000	0.357	31.659	6	1	318	10.881	9.532	0.0000	36	218
4600	2000	0.314	25.460	6	1	316	11.353	9.089	0.0000	36	218
4800	2000	0.280	22.836	6	1	314	10.670	9.214	0.0000	32	218
100	2100	9.91E-02	12.879	6	1	58	5.376	5.024	0.0000	27	211
300	2100	0.106	13.637	6	1	56	5.369	5.029	0.0000	27	211
500	2100	0.115	14.279	6	1	52	5.580	5.130	0.0000	28	211
700	2100	0.124	15.084	6	1	50	5.906	5.309	0.0000	28	211
900	2100	0.134	15.464	6	1	48	6.255	5.359	0.0000	29	211

1100	2100	0.145	15.930	6	1	44	6.566	5.460	0.0000	30	211
1300	2100	0.158	16.258	6	1	42	6.799	5.660	0.0000	32	211
1500	2100	0.172	17.180	6	1	38	7.297	5.955	0.0000	32	211
1700	2100	0.190	18.051	6	1	36	7.616	6.199	0.0000	33	211
1900	2100	0.213	19.454	6	1	30	8.161	6.691	0.0000	32	211
2100	2100	0.240	21.343	6	1	26	8.838	7.083	0.0000	31	211
2300	2100	0.275	21.912	6	1	22	9.649	7.795	0.0000	32	211
2500	2100	0.323	24.570	6	1	16	10.895	8.822	0.0000	30	211
2700	2100	0.391	27.068	6	1	10	12.594	10.000	0.0000	29	218
2900	2100	0.494	29.749	6	1	4	13.935	11.493	0.0000	33	218
3100	2100	0.632	33.400	6	1	346	15.118	13.351	0.0000	37	218
3300	2100	0.619	31.486	6	1	336	16.276	14.770	0.0000	52	218
3500	2100	0.786	27.584	6	1	344	14.477	13.403	0.0000	77	218
3700	2100	0.724	30.277	6	1	338	14.049	12.956	0.0000	82	218
3900	2100	0.578	45.920	6	1	338	12.989	11.990	0.0000	51	218
4100	2100	0.470	48.375	6	1	326	11.668	10.911	0.0000	39	218
4300	2100	0.399	32.583	6	1	318	11.600	10.110	0.0000	44	218
4500	2100	0.348	26.442	6	1	316	12.114	9.928	0.0000	41	218
4700	2100	0.309	24.287	6	1	314	11.634	9.889	0.0000	36	218
0	2200	9.95E-02	12.492	6	1	60	5.637	5.103	0.0000	27	211
200	2200	0.107	13.314	6	1	58	5.455	4.906	0.0000	27	211
400	2200	0.115	14.082	6	1	56	5.668	5.184	0.0000	28	211
600	2200	0.125	14.814	6	1	52	5.886	5.313	0.0000	28	211
800	2200	0.135	15.995	6	1	50	6.323	5.638	0.0000	28	211
1000	2200	0.147	15.992	6	1	48	6.563	5.683	0.0000	30	211
1200	2200	0.160	16.861	6	1	44	6.878	5.735	0.0000	31	211
1400	2200	0.176	16.969	6	1	42	7.474	6.028	0.0000	33	211
1600	2200	0.194	17.936	6	1	38	7.915	6.328	0.0000	33	211
1800	2200	0.217	19.234	6	1	34	8.346	6.807	0.0000	33	211
2000	2200	0.246	20.244	6	1	30	9.056	7.215	0.0000	34	211
2200	2200	0.281	22.479	6	1	24	10.021	7.972	0.0000	32	211
2400	2200	0.330	23.852	6	1	20	10.929	8.704	0.0000	32	211
2600	2200	0.401	27.177	6	1	14	12.436	10.075	0.0000	30	211
2800	2200	0.500	29.411	6	1	8	14.529	11.928	0.0000	31	218
3000	2200	0.648	33.889	6	1	2	16.306	13.394	0.0000	35	218
3200	2200	0.682	36.850	6	1	338	15.918	14.464	0.0000	43	218
3400	2200	0.796	26.733	6	1	350	14.593	13.620	0.0000	84	218
3600	2200	0.809	31.048	6	1	22	14.703	13.644	0.0000	100	218
3800	2200	0.649	41.077	6	1	348	13.934	12.568	0.0000	83	218
4000	2200	0.528	57.598	6	1	326	12.832	11.748	0.0000	47	218
4200	2200	0.445	37.509	6	1	316	13.115	11.404	0.0000	50	218
4400	2200	0.384	28.417	6	1	316	12.914	11.140	0.0000	48	218
4600	2200	0.339	25.797	6	1	312	12.566	11.034	0.0000	40	218
4800	2200	0.302	23.197	6	1	308	11.663	10.556	0.0000	35	218
100	2300	0.107	13.373	6	1	60	5.945	5.410	0.0000	27	211
300	2300	0.116	14.040	6	1	58	5.752	5.105	0.0000	27	211
500	2300	0.125	14.769	6	1	56	6.054	5.405	0.0000	28	211
700	2300	0.136	15.972	6	1	52	6.238	5.491	0.0000	28	211
900	2300	0.148	16.730	6	1	50	6.624	5.622	0.0000	29	211
1100	2300	0.162	17.031	6	1	48	7.140	5.705	0.0000	30	211
1300	2300	0.178	17.175	6	1	44	7.718	6.032	0.0000	32	211
1500	2300	0.197	17.036	6	1	42	7.973	6.556	0.0000	35	211
1700	2300	0.220	18.623	6	1	38	8.302	6.746	0.0000	35	211
1900	2300	0.249	20.427	6	1	34	9.198	7.416	0.0000	34	211
2100	2300	0.286	23.300	6	1	28	10.516	8.134	0.0000	32	211
2300	2300	0.335	23.720	6	1	24	11.482	8.689	0.0000	34	211
2500	2300	0.402	26.430	6	1	18	12.890	10.124	0.0000	32	211
2700	2300	0.504	29.031	6	1	12	14.595	11.542	0.0000	30	211
2900	2300	0.650	33.201	6	1	6	17.117	14.626	0.0000	33	218
3100	2300	0.743	43.268	6	1	344	18.626	15.777	0.0000	34	218
3300	2300	0.786	28.764	6	1	326	16.040	14.183	0.0000	75	218
3500	2300	0.894	34.593	6	1	44	16.074	14.745	0.0000	100	218
3700	2300	0.725	50.820	6	1	10	14.536	13.623	0.0000	100	218
3900	2300	0.591	77.283	6	1	330	14.535	12.410	0.0000	56	218
4100	2300	0.496	40.636	6	1	312	14.707	12.242	0.0000	67	218
4300	2300	0.423	29.531	6	1	316	14.125	12.248	0.0000	60	218
4500	2300	0.372	27.369	6	1	312	13.579	12.019	0.0000	46	218
4700	2300	0.327	23.678	6	1	308	11.892	11.139	0.0000	40	218
0	2400	0.108	12.842	6	1	62	5.678	5.366	0.0000	28	211
200	2400	0.116	13.512	6	1	62	5.990	5.283	0.0000	28	211
400	2400	0.126	14.126	6	1	60	6.124	5.366	0.0000	29	211
600	2400	0.137	15.520	6	1	58	6.324	5.609	0.0000	28	211
800	2400	0.150	16.528	6	1	56	6.641	5.992	0.0000	29	211
1000	2400	0.164	18.307	6	1	50	7.272	5.854	0.0000	28	211
1200	2400	0.180	17.999	6	1	48	7.612	6.082	0.0000	31	211
1400	2400	0.201	17.306	6	1	46	8.177	6.514	0.0000	35	211
1600	2400	0.224	18.472	6	1	42	8.585	6.891	0.0000	35	211
1800	2400	0.252	20.029	6	1	38	9.631	7.477	0.0000	35	211
2000	2400	0.290	22.573	6	1	32	10.575	8.152	0.0000	34	211
2200	2400	0.339	23.921	6	1	28	11.670	8.815	0.0000	34	211
2400	2400	0.404	26.525	6	1	22	12.999	10.104	0.0000	33	211
2600	2400	0.503	28.140	6	1	16	14.735	12.167	0.0000	33	211
2800	2400	0.655	31.724	6	1	10	17.025	14.858	0.0000	31	218
3000	2400	0.806	40.155	6	1	2	21.426	19.193	0.0000	33	218
3200	2400	0.803	42.169	6	1	328	20.583	16.696	0.0000	45	218
3400	2400	0.972	32.014	6	1	64	17.348	16.096	0.0000	100	218
3600	2400	0.832	65.092	6	1	42	16.199	15.284	0.0000	100	218
3800	2400	0.681	106.949	6	1	342	17.614	14.607	0.0000	84	218
4000	2400	0.561	57.008	6	1	304	16.705	14.235	0.0000	78	218

4200	2400	0.469	31.646	6	1	318	15.552	13.608	0.0000	77	218
4400	2400	0.407	28.370	6	1	312	14.203	13.158	0.0000	55	218
4600	2400	0.356	25.418	6	1	306	12.951	12.077	0.0000	44	218
4800	2400	0.315	23.664	6	1	300	12.190	10.988	0.0000	36	218
100	2500	0.117	12.892	6	1	64	6.065	5.518	0.0000	29	211
300	2500	0.127	13.655	6	1	62	6.396	5.758	0.0000	29	211
500	2500	0.138	15.125	6	1	60	6.519	5.588	0.0000	29	211
700	2500	0.151	15.785	6	1	58	6.938	6.189	0.0000	30	211
900	2500	0.166	17.532	6	1	56	7.223	6.251	0.0000	29	211
1100	2500	0.183	18.459	6	1	52	7.599	6.499	0.0000	30	211
1300	2500	0.203	19.522	6	1	48	8.203	6.660	0.0000	31	211
1500	2500	0.227	18.406	6	1	46	8.826	7.087	0.0000	35	211
1700	2500	0.256	19.447	6	1	42	9.617	7.633	0.0000	36	211
1900	2500	0.292	21.602	6	1	38	10.439	8.215	0.0000	36	211
2100	2500	0.340	23.505	6	1	32	11.667	9.030	0.0000	36	211
2300	2500	0.406	26.531	6	1	26	13.548	10.187	0.0000	34	211
2500	2500	0.501	29.004	6	1	20	15.351	12.111	0.0000	33	211
2700	2500	0.653	31.180	6	1	14	17.069	14.421	0.0000	33	211
2900	2500	0.880	38.321	6	1	6	22.225	18.864	0.0000	30	218
3100	2500	1.080	82.797	6	1	332	34.059	27.989	0.0000	31	81
3300	2500	1.057	31.658	6	1	352	19.946	17.578	0.0000	82	218
3500	2500	0.911	54.234	6	1	74	17.482	15.741	0.0000	100	218
3700	2500	0.840	232.888	6	1	36	25.533	19.329	0.0000	100	218
3900	2500	0.694	105.312	6	1	294	24.337	18.957	0.0000	93	218
4100	2500	0.530	41.557	6	1	280	17.261	15.986	0.0000	86	218
4300	2500	0.449	30.673	6	1	310	15.634	14.765	0.0000	66	218
4500	2500	0.389	26.488	6	1	306	14.441	12.990	0.0000	51	218
4700	2500	0.341	24.605	6	1	300	14.161	11.742	0.0000	40	218
0	2600	0.119	12.433	6	1	66	6.090	5.494	0.0000	29	211
200	2600	0.128	13.273	6	1	64	6.319	5.731	0.0000	30	211
400	2600	0.139	13.743	6	1	62	6.687	6.132	0.0000	31	211
600	2600	0.153	15.147	6	1	60	7.105	6.047	0.0000	30	211
800	2600	0.167	16.366	6	1	58	7.481	6.481	0.0000	30	211
1000	2600	0.186	19.087	6	1	56	8.245	6.733	0.0000	28	211
1200	2600	0.207	20.249	6	1	52	8.230	7.327	0.0000	29	211
1400	2600	0.230	21.427	6	1	48	8.932	7.528	0.0000	30	211
1600	2600	0.259	19.640	6	1	46	9.758	8.014	0.0000	36	211
1800	2600	0.295	20.961	6	1	42	10.629	8.534	0.0000	37	211
2000	2600	0.341	23.473	6	1	36	11.759	9.131	0.0000	36	211
2200	2600	0.403	25.327	6	1	32	13.607	10.483	0.0000	37	211
2400	2600	0.495	27.824	6	1	26	15.267	12.202	0.0000	36	211
2600	2600	0.637	32.589	6	1	18	17.874	15.181	0.0000	33	211
2800	2600	0.905	36.926	6	1	10	21.222	19.143	0.0000	31	211
3000	2600	1.967	61.357	6	1	344	43.219	35.257	0.0000	76	82
3200	2600	1.270	32.634	6	1	354	22.137	19.235	0.0000	62	218
3400	2600	0.992	36.681	6	1	346	18.236	16.513	0.0000	99	218
3600	2600	0.908	107.315	6	1	102	30.343	22.596	0.0000	100	218
3800	2600	1.253	368.173	6	1	238	68.467	51.468	0.0000	100	218
4000	2600	0.608	59.757	6	1	262	22.274	18.630	0.0000	94	218
4200	2600	0.499	33.876	6	1	310	18.274	16.499	0.0000	78	218
4400	2600	0.427	29.585	6	1	304	17.029	14.421	0.0000	55	218
4600	2600	0.371	27.312	6	1	298	14.873	12.985	0.0000	42	218
4800	2600	0.326	25.058	6	1	294	13.640	11.446	0.0000	35	218
100	2700	0.129	13.025	6	1	66	6.477	5.706	0.0000	30	211
300	2700	0.140	13.695	6	1	66	6.763	6.046	0.0000	30	211
500	2700	0.154	14.576	6	1	64	7.246	6.086	0.0000	31	211
700	2700	0.169	15.275	6	1	62	7.552	6.606	0.0000	32	211
900	2700	0.189	17.418	6	1	60	8.166	6.956	0.0000	31	211
1100	2700	0.209	19.675	6	1	58	8.699	7.358	0.0000	30	211
1300	2700	0.235	22.507	6	1	52	9.739	8.224	0.0000	28	211
1500	2700	0.264	21.330	6	1	48	10.002	8.517	0.0000	33	211
1700	2700	0.299	20.739	6	1	46	10.863	9.010	0.0000	40	217
1900	2700	0.344	22.547	6	1	42	12.045	9.604	0.0000	41	217
2100	2700	0.403	25.169	6	1	36	13.443	10.913	0.0000	38	211
2300	2700	0.486	28.691	6	1	30	15.338	12.569	0.0000	36	211
2500	2700	0.619	31.025	6	1	24	17.327	15.149	0.0000	37	211
2700	2700	0.857	36.019	6	1	16	21.773	18.975	0.0000	34	211
2900	2700	1.626	46.973	6	1	346	30.904	27.417	0.0000	50	84
3100	2700	1.776	32.855	6	1	360	25.009	21.547	0.0000	56	82
3300	2700	1.082	36.665	6	1	350	18.359	17.203	0.0000	68	218
3500	2700	0.902	48.404	6	1	118	21.779	19.682	0.0000	100	218
3700	2700	0.877	119.547	6	1	160	34.928	27.048	0.0000	100	218
3900	2700	0.674	78.305	6	1	228	25.248	21.040	0.0000	97	218
4100	2700	0.554	36.952	6	1	310	22.395	18.433	0.0000	91	218
4300	2700	0.469	31.792	6	1	302	18.576	15.690	0.0000	62	218
4500	2700	0.404	30.922	6	1	296	16.996	14.478	0.0000	43	218
4700	2700	0.354	27.465	6	1	294	14.252	12.959	0.0000	36	218
0	2800	0.130	12.812	6	1	68	6.616	5.770	0.0000	29	211
200	2800	0.141	13.214	6	1	68	6.990	5.948	0.0000	31	211
400	2800	0.155	13.835	6	1	64	7.268	6.483	0.0000	32	211
600	2800	0.171	15.068	6	1	62	7.792	6.666	0.0000	32	211
800	2800	0.189	16.045	6	1	62	8.337	7.177	0.0000	33	211
1000	2800	0.211	17.394	6	1	60	9.001	7.378	0.0000	33	211
1200	2800	0.238	20.832	6	1	58	9.490	8.227	0.0000	30	211
1400	2800	0.269	24.820	6	1	54	10.999	8.937	0.0000	28	211
1600	2800	0.304	24.417	6	1	46	11.467	9.747	0.0000	38	217
1800	2800	0.349	22.624	6	1	46	12.328	10.824	0.0000	55	217
2000	2800	0.405	25.668	6	1	40	13.538	11.448	0.0000	47	217
2200	2800	0.484	27.708	6	1	36	14.823	12.621	0.0000	38	211

2400	2800	0.603	32.716	6	1	28	17.495	15.361	0.0000	36	211
2600	2800	0.806	35.434	6	1	22	20.729	18.281	0.0000	36	211
2800	2800	1.351	43.031	6	1	12	28.141	25.647	0.0000	35	86
3000	2800	2.565	38.656	6	1	322	29.915	29.536	0.0000	77	85
3200	2800	1.244	39.491	6	1	356	19.942	18.667	0.0000	46	218
3400	2800	0.979	43.831	6	1	332	22.849	20.330	0.0000	66	218
3600	2800	0.862	49.880	6	1	148	25.264	23.143	0.0000	100	218
3800	2800	0.753	62.162	6	1	192	30.506	23.154	0.0000	98	218
4000	2800	0.619	40.912	6	1	228	25.574	20.514	0.0000	93	218
4200	2800	0.520	34.994	6	1	298	22.367	17.326	0.0000	65	218
4400	2800	0.444	33.315	6	1	294	18.785	15.744	0.0000	45	218
4600	2800	0.386	30.478	6	1	292	16.344	13.889	0.0000	36	218
4800	2800	0.338	27.165	6	1	290	14.617	12.505	0.0000	31	218
100	2900	0.143	13.015	6	1	68	6.962	5.917	0.0000	31	211
300	2900	0.155	13.947	6	1	66	7.574	6.228	0.0000	31	211
500	2900	0.172	14.455	6	1	68	7.794	6.704	0.0000	32	211
700	2900	0.190	15.129	6	1	66	8.316	7.139	0.0000	34	211
900	2900	0.213	16.035	6	1	64	9.003	7.688	0.0000	35	211
1100	2900	0.240	17.798	6	1	62	9.807	8.290	0.0000	35	211
1300	2900	0.271	21.514	6	1	58	11.238	9.084	0.0000	32	211
1500	2900	0.310	28.348	6	1	56	11.975	9.892	0.0000	32	217
1700	2900	0.355	29.498	6	1	36	13.222	11.413	0.0000	51	217
1900	2900	0.414	24.069	6	1	46	13.855	12.298	0.0000	83	217
2100	2900	0.486	28.051	6	1	40	15.409	13.926	0.0000	50	217
2300	2900	0.592	31.748	6	1	34	17.218	15.428	0.0000	38	211
2500	2900	0.769	34.300	6	1	26	20.744	17.985	0.0000	39	211
2700	2900	1.177	42.078	6	1	18	27.090	23.543	0.0000	35	211
2900	2900	3.962	66.799	6	1	324	59.801	58.875	0.0000	82	87
3100	2900	1.412	41.254	6	1	360	21.603	19.839	0.0000	39	211
3300	2900	1.106	46.028	6	1	348	24.233	22.508	0.0000	43	218
3500	2900	0.996	54.032	6	1	336	27.543	25.518	0.0000	54	218
3700	2900	0.876	50.250	6	1	314	34.294	26.805	0.0000	77	218
3900	2900	0.722	45.448	6	1	306	30.788	24.266	0.0000	77	218
4100	2900	0.591	40.939	6	1	296	23.797	20.347	0.0000	59	218
4300	2900	0.497	37.666	6	1	292	20.445	18.283	0.0000	44	218
4500	2900	0.425	32.336	6	1	290	18.106	15.455	0.0000	37	218
4700	2900	0.369	28.370	6	1	288	16.398	13.837	0.0000	33	218
0	3000	0.144	12.799	6	1	70	7.271	6.429	0.0000	30	211
200	3000	0.158	13.294	6	1	72	7.729	6.307	0.0000	32	211
400	3000	0.172	14.139	6	1	68	7.780	6.815	0.0000	32	211
600	3000	0.190	15.037	6	1	66	8.399	7.154	0.0000	33	211
800	3000	0.213	15.857	6	1	66	9.627	7.675	0.0000	34	211
1000	3000	0.239	17.132	6	1	64	10.431	8.407	0.0000	35	211
1200	3000	0.273	19.194	6	1	80	11.043	9.536	0.0000	35	211
1400	3000	0.312	20.948	6	1	76	12.352	10.578	0.0000	38	217
1600	3000	0.359	32.714	6	1	58	13.457	11.568	0.0000	44	217
1800	3000	0.421	47.849	6	1	30	14.970	13.531	0.0000	68	217
2000	3000	0.502	32.643	6	1	322	16.475	14.527	0.0000	88	217
2200	3000	0.592	30.965	6	1	40	17.379	15.979	0.0000	42	217
2400	3000	0.748	35.617	6	1	34	20.369	18.529	0.0000	39	211
2600	3000	1.073	40.040	6	1	24	26.563	23.351	0.0000	39	211
2800	3000	3.283	83.974	6	1	6	59.723	57.961	0.0000	66	89
3000	3000	1.633	37.695	6	1	6	22.631	21.615	0.0000	48	211
3200	3000	1.305	50.113	6	1	356	27.698	25.542	0.0000	36	211
3400	3000	1.253	59.367	6	1	326	34.949	29.436	0.0000	34	218
3600	3000	1.143	61.130	6	1	332	44.537	33.696	0.0000	42	218
3800	3000	0.901	52.324	6	1	304	39.270	30.797	0.0000	53	218
4000	3000	0.699	48.200	6	1	294	25.728	23.828	0.0000	48	218
4200	3000	0.569	42.207	6	1	290	21.738	19.935	0.0000	41	218
4400	3000	0.476	33.684	6	1	288	18.850	16.714	0.0000	38	218
4600	3000	0.407	28.886	6	1	286	17.377	14.858	0.0000	34	218
4800	3000	0.353	24.859	6	1	284	15.888	12.615	0.0000	32	218
100	3100	0.159	13.556	6	1	72	7.438	6.754	0.0000	30	211
300	3100	0.173	14.320	6	1	70	8.112	6.740	0.0000	31	211
500	3100	0.192	14.492	6	1	70	8.900	7.167	0.0000	33	211
700	3100	0.212	15.531	6	1	70	9.469	7.731	0.0000	34	211
900	3100	0.239	16.746	6	1	66	10.404	8.542	0.0000	35	211
1100	3100	0.273	18.347	6	1	84	11.513	9.450	0.0000	35	211
1300	3100	0.312	21.274	6	1	84	12.513	10.373	0.0000	34	211
1500	3100	0.362	27.364	6	1	82	13.526	12.028	0.0000	41	217
1700	3100	0.431	43.035	6	1	76	15.412	14.147	0.0000	66	217
1900	3100	0.637	153.758	6	1	344	21.776	18.935	0.0000	99	217
2100	3100	0.609	29.976	6	1	46	18.943	16.913	0.0000	78	217
2300	3100	0.737	35.129	6	1	40	21.169	19.059	0.0000	40	211
2500	3100	1.011	40.514	6	1	32	25.890	23.108	0.0000	40	211
2700	3100	2.123	55.482	6	1	24	37.791	35.563	0.0000	55	91
2900	3100	1.956	37.590	6	1	12	25.022	24.168	0.0000	54	211
3100	3100	1.583	58.199	6	1	2	32.418	29.441	0.0000	36	211
3300	3100	1.821	70.094	6	1	324	49.295	44.173	0.0000	46	163
3500	3100	1.954	83.928	6	1	302	62.916	51.813	0.0000	44	165
3700	3100	1.328	63.999	6	1	294	51.884	47.176	0.0000	33	218
3900	3100	0.891	57.505	6	1	292	33.228	28.441	0.0000	35	218
4100	3100	0.672	44.899	6	1	288	24.100	22.076	0.0000	37	218
4300	3100	0.543	35.320	6	1	284	21.336	17.681	0.0000	37	218
4500	3100	0.453	28.830	6	1	282	18.571	15.696	0.0000	36	218
4700	3100	0.387	24.414	6	1	280	17.664	14.873	0.0000	34	211
0	3200	0.161	13.089	6	1	76	8.218	6.741	0.0000	30	211
200	3200	0.175	13.716	6	1	72	8.437	6.954	0.0000	31	211
400	3200	0.193	14.159	6	1	74	9.052	7.317	0.0000	33	211

600	3200	0.213	15.306	6	1	70	9.718	7.772	0.0000	34	211
800	3200	0.238	16.886	6	1	68	10.573	8.553	0.0000	34	211
1000	3200	0.271	16.854	6	1	70	11.850	9.324	0.0000	37	211
1200	3200	0.310	18.699	6	1	66	12.421	10.419	0.0000	38	211
1400	3200	0.359	20.118	6	1	88	13.801	11.889	0.0000	42	217
1600	3200	0.425	23.541	6	1	100	14.871	13.588	0.0000	70	217
1800	3200	0.601	75.897	6	1	120	22.166	19.266	0.0000	88	217
2000	3200	0.643	48.988	6	1	246	19.870	18.284	0.0000	100	217
2200	3200	0.731	34.401	6	1	46	21.178	19.292	0.0000	42	217
2400	3200	0.968	39.554	6	1	40	25.807	23.613	0.0000	42	211
2600	3200	1.692	47.420	6	1	30	37.244	35.069	0.0000	41	211
2800	3200	2.438	40.285	6	1	20	30.150	29.211	0.0000	60	91
3000	3200	2.446	48.963	6	1	6	38.110	35.805	0.0000	49	211
3200	3200	3.100	120.752	6	1	360	68.078	64.416	0.0000	61	162
3400	3200	7.016	171.492	6	1	192	138.937	126.186	0.0000	82	164
3600	3200	3.300	95.145	6	1	338	75.268	71.684	0.0000	80	166
3800	3200	1.263	71.150	6	1	286	48.144	39.143	0.0000	24	211
4000	3200	0.827	44.620	6	1	280	32.089	26.219	0.0000	35	218
4200	3200	0.631	34.384	6	1	278	24.345	21.792	0.0000	38	218
4400	3200	0.510	28.068	6	1	276	21.029	18.117	0.0000	38	211
4600	3200	0.426	23.755	6	1	276	18.340	15.808	0.0000	39	211
4800	3200	0.364	21.360	6	1	276	16.201	14.659	0.0000	38	211
100	3300	0.176	14.079	6	1	74	8.576	7.284	0.0000	30	211
300	3300	0.194	14.635	6	1	74	9.091	7.805	0.0000	31	211
500	3300	0.215	15.030	6	1	74	9.949	8.081	0.0000	33	211
700	3300	0.240	16.176	6	1	72	10.499	8.796	0.0000	34	211
900	3300	0.269	16.915	6	1	72	11.868	9.341	0.0000	36	211
1100	3300	0.307	18.842	6	1	68	12.318	10.457	0.0000	36	211
1300	3300	0.355	19.675	6	1	68	12.933	12.249	0.0000	39	211
1500	3300	0.418	21.980	6	1	66	14.717	13.462	0.0000	47	217
1700	3300	0.505	28.863	6	1	128	16.876	15.570	0.0000	74	217
1900	3300	0.647	38.567	6	1	186	18.922	17.970	0.0000	100	217
2100	3300	0.723	32.530	6	1	56	21.169	19.684	0.0000	58	217
2300	3300	0.935	38.918	6	1	48	25.836	23.689	0.0000	43	211
2500	3300	1.467	46.832	6	1	40	33.306	31.765	0.0000	43	211
2700	3300	3.337	47.269	6	1	224	42.809	42.346	0.0000	100	93
2900	3300	2.134	55.378	6	1	16	42.116	39.205	0.0000	49	211
3100	3300	10.097	313.010	6	1	114	247.075	220.760	0.0000	65	161
3300	3300	4.671	76.831	6	1	8	58.189	55.090	0.0000	83	169
3500	3300	9.891	267.570	6	1	216	213.652	185.593	0.0000	76	167
3700	3300	1.876	68.637	6	1	250	55.922	52.979	0.0000	41	166
3900	3300	1.019	45.073	6	1	266	36.391	32.314	0.0000	38	211
4100	3300	0.730	34.412	6	1	268	26.426	24.592	0.0000	42	211
4300	3300	0.573	28.733	6	1	270	22.598	20.100	0.0000	42	211
4500	3300	0.470	25.048	6	1	270	18.869	17.541	0.0000	41	211
4700	3300	0.396	21.911	6	1	270	16.890	15.347	0.0000	41	211
0	3400	0.177	13.695	6	1	78	8.773	7.351	0.0000	29	211
200	3400	0.194	14.326	6	1	76	9.295	7.804	0.0000	31	211
400	3400	0.216	15.084	6	1	76	10.070	8.210	0.0000	32	211
600	3400	0.239	16.156	6	1	74	10.951	8.860	0.0000	33	211
800	3400	0.270	16.502	6	1	76	12.067	9.472	0.0000	35	211
1000	3400	0.307	18.124	6	1	72	12.833	10.365	0.0000	36	211
1200	3400	0.353	19.434	6	1	72	13.059	12.042	0.0000	38	211
1400	3400	0.413	21.494	6	1	70	14.366	12.827	0.0000	39	211
1600	3400	0.490	23.646	6	1	68	16.220	14.754	0.0000	49	217
1800	3400	0.595	26.890	6	1	66	17.843	16.751	0.0000	69	217
2000	3400	0.708	31.056	6	1	62	20.823	19.699	0.0000	57	217
2200	3400	0.908	38.582	6	1	56	25.211	23.640	0.0000	42	211
2400	3400	1.350	49.344	6	1	48	32.339	30.981	0.0000	40	211
2600	3400	5.968	168.192	6	1	152	135.696	122.452	0.0000	59	95
2800	3400	2.560	56.621	6	1	26	42.553	38.112	0.0000	53	211
3000	3400	3.405	80.117	6	1	332	46.588	43.599	0.0000	61	172
3200	3400	10.436	258.900	6	1	100	217.149	197.761	0.0000	76	170
3400	3400	4.128	84.580	6	1	180	65.502	60.945	0.0000	62	168
3600	3400	2.039	44.752	6	1	222	39.262	37.494	0.0000	57	211
3800	3400	1.165	37.333	6	1	240	33.475	31.899	0.0000	55	211
4000	3400	0.825	32.991	6	1	260	27.432	25.831	0.0000	51	211
4200	3400	0.636	28.046	6	1	262	23.371	20.867	0.0000	49	211
4400	3400	0.515	24.758	6	1	264	19.713	17.369	0.0000	47	211
4600	3400	0.432	22.209	6	1	266	17.103	15.632	0.0000	44	211
4800	3400	0.368	19.606	6	1	266	15.635	14.780	0.0000	44	211
100	3500	0.194	14.600	6	1	78	9.360	7.936	0.0000	29	211
300	3500	0.215	15.020	6	1	78	10.069	8.206	0.0000	31	211
500	3500	0.241	16.056	6	1	80	10.805	8.856	0.0000	32	211
700	3500	0.270	16.885	6	1	76	11.992	9.413	0.0000	33	211
900	3500	0.309	17.060	6	1	76	13.373	10.680	0.0000	37	211
1100	3500	0.354	19.228	6	1	74	13.361	11.823	0.0000	37	211
1300	3500	0.414	20.204	6	1	72	14.996	13.790	0.0000	39	211
1500	3500	0.489	22.439	6	1	72	16.001	14.624	0.0000	41	211
1700	3500	0.584	25.075	6	1	70	18.068	15.895	0.0000	44	217
1900	3500	0.703	28.809	6	1	68	20.632	19.639	0.0000	45	217
2100	3500	0.884	35.500	6	1	64	24.718	23.007	0.0000	44	211
2300	3500	1.272	47.551	6	1	58	32.958	30.225	0.0000	41	211
2500	3500	3.274	77.445	6	1	88	60.780	55.340	0.0000	65	97
2700	3500	2.906	45.800	6	1	24	36.035	33.820	0.0000	70	211
2900	3500	5.086	118.073	6	1	76	82.221	78.392	0.0000	84	173
3100	3500	5.002	86.700	6	1	158	72.993	72.084	0.0000	67	171
3300	3500	2.942	54.663	6	1	338	46.827	42.821	0.0000	76	211
3500	3500	1.940	51.924	6	1	322	33.612	32.891	0.0000	64	211

3700	3500	1.272	40.202	6	1	310	29.700	29.186	0.0000	64	211
3900	3500	0.911	34.378	6	1	302	26.400	25.030	0.0000	58	211
4100	3500	0.696	28.640	6	1	296	22.841	21.026	0.0000	56	211
4300	3500	0.560	25.260	6	1	292	20.068	18.713	0.0000	52	211
4500	3500	0.465	22.606	6	1	290	17.977	16.671	0.0000	49	211
4700	3500	0.397	20.300	6	1	288	16.188	15.019	0.0000	46	211
0	3600	0.192	14.599	6	1	80	10.160	7.905	0.0000	28	211
200	3600	0.214	14.989	6	1	80	10.550	8.174	0.0000	30	211
400	3600	0.240	15.593	6	1	80	10.915	8.821	0.0000	31	211
600	3600	0.269	16.728	6	1	78	11.921	9.623	0.0000	32	211
800	3600	0.307	17.983	6	1	78	12.991	10.580	0.0000	33	211
1000	3600	0.357	18.623	6	1	78	13.867	11.909	0.0000	36	211
1200	3600	0.417	19.916	6	1	76	14.893	13.438	0.0000	38	211
1400	3600	0.495	22.526	6	1	74	15.861	14.590	0.0000	39	211
1600	3600	0.599	24.525	6	1	76	18.063	16.626	0.0000	41	211
1800	3600	0.716	28.160	6	1	74	20.665	19.424	0.0000	43	211
2000	3600	0.890	31.854	6	1	70	24.719	22.179	0.0000	46	211
2200	3600	1.250	39.981	6	1	102	31.535	29.783	0.0000	46	211
2400	3600	2.679	71.075	6	1	110	50.839	44.155	0.0000	35	99
2600	3600	2.779	62.848	6	1	50	37.371	36.120	0.0000	51	211
2800	3600	3.658	99.051	6	1	130	81.162	72.590	0.0000	56	174
3000	3600	3.270	62.106	6	1	16	48.704	47.178	0.0000	92	211
3200	3600	2.494	69.484	6	1	346	38.530	36.208	0.0000	85	211
3400	3600	1.876	68.885	6	1	324	30.650	29.809	0.0000	67	211
3600	3600	1.378	50.055	6	1	310	28.264	27.127	0.0000	67	211
3800	3600	1.002	39.524	6	1	300	24.942	23.896	0.0000	63	211
4000	3600	0.764	32.438	6	1	296	22.434	21.129	0.0000	59	211
4200	3600	0.608	27.119	6	1	292	19.697	18.626	0.0000	56	211
4400	3600	0.501	24.858	6	1	288	18.227	16.646	0.0000	50	211
4600	3600	0.425	21.680	6	1	286	16.597	15.258	0.0000	48	211
4800	3600	0.367	20.013	6	1	284	15.191	13.904	0.0000	45	211
100	3700	0.211	15.478	6	1	82	10.831	8.497	0.0000	28	211
300	3700	0.238	16.052	6	1	82	11.714	8.853	0.0000	29	211
500	3700	0.269	16.539	6	1	82	12.201	9.676	0.0000	31	211
700	3700	0.306	17.998	6	1	80	13.208	10.407	0.0000	32	211
900	3700	0.357	18.902	6	1	80	14.412	11.700	0.0000	34	211
1100	3700	0.423	19.994	6	1	82	15.573	13.307	0.0000	36	211
1300	3700	0.508	22.557	6	1	80	16.275	15.132	0.0000	36	211
1500	3700	0.634	25.494	6	1	80	19.553	17.121	0.0000	37	211
1700	3700	0.760	26.892	6	1	78	21.033	19.042	0.0000	42	211
1900	3700	0.930	31.978	6	1	104	24.315	22.659	0.0000	43	211
2100	3700	1.424	45.335	6	1	106	36.160	32.361	0.0000	37	211
2300	3700	2.073	48.107	6	1	110	39.197	38.548	0.0000	45	211
2500	3700	3.134	48.547	6	1	66	39.847	36.355	0.0000	63	100
2700	3700	2.588	104.751	6	1	52	51.158	46.245	0.0000	47	222
2900	3700	3.943	129.800	6	1	308	80.197	67.522	0.0000	51	211
3100	3700	2.465	92.421	6	1	4	40.121	37.979	0.0000	95	211
3300	3700	1.982	98.501	6	1	328	40.157	35.277	0.0000	73	211
3500	3700	1.540	64.076	6	1	308	37.165	33.697	0.0000	73	211
3700	3700	1.120	47.636	6	1	298	27.982	24.176	0.0000	67	211
3900	3700	0.847	36.753	6	1	292	21.850	21.431	0.0000	63	211
4100	3700	0.668	29.505	6	1	288	20.417	19.365	0.0000	60	211
4300	3700	0.546	26.115	6	1	284	18.467	17.299	0.0000	54	211
4500	3700	0.458	23.432	6	1	282	16.776	15.225	0.0000	50	211
4700	3700	0.392	21.758	6	1	278	15.465	13.970	0.0000	45	211
0	3800	0.208	16.121	6	1	84	10.411	8.664	0.0000	26	211
200	3800	0.233	16.365	6	1	84	11.367	9.168	0.0000	27	211
400	3800	0.265	16.975	6	1	84	11.989	9.829	0.0000	29	211
600	3800	0.305	17.856	6	1	84	12.921	10.643	0.0000	30	211
800	3800	0.355	18.378	6	1	86	14.770	11.706	0.0000	33	211
1000	3800	0.426	20.644	6	1	84	15.687	13.059	0.0000	33	211
1200	3800	0.529	22.254	6	1	84	17.871	15.146	0.0000	35	211
1400	3800	1.121	48.739	6	1	84	37.257	31.872	0.0000	51	246
1600	3800	0.835	26.920	6	1	82	22.142	19.194	0.0000	39	211
1800	3800	1.049	33.429	6	1	106	27.954	25.230	0.0000	38	211
2000	3800	1.695	40.186	6	1	112	28.462	26.550	0.0000	57	117
2200	3800	1.639	42.498	6	1	114	33.110	31.253	0.0000	47	211
2400	3800	4.915	75.195	6	1	262	68.345	65.260	0.0000	95	102
2600	3800	2.424	48.737	6	1	70	37.552	34.409	0.0000	81	211
2800	3800	17.618	590.992	6	1	172	521.521	455.473	0.0000	95	222
3000	3800	2.905	127.150	6	1	30	48.757	41.606	0.0000	97	211
3200	3800	2.490	156.156	6	1	336	74.408	64.058	0.0000	86	211
3400	3800	1.891	93.215	6	1	306	56.169	51.532	0.0000	78	211
3600	3800	1.317	58.513	6	1	292	34.863	31.069	0.0000	73	211
3800	3800	0.961	43.057	6	1	288	27.677	24.266	0.0000	66	211
4000	3800	0.745	34.193	6	1	282	21.597	19.703	0.0000	61	211
4200	3800	0.598	29.330	6	1	280	18.505	17.602	0.0000	55	211
4400	3800	0.495	26.596	6	1	278	17.035	15.647	0.0000	49	211
4600	3800	0.419	24.499	6	1	278	15.535	14.247	0.0000	44	211
4800	3800	0.361	22.326	6	1	276	14.121	12.828	0.0000	41	211
100	3900	0.227	16.941	6	1	86	11.174	9.111	0.0000	25	211
300	3900	0.258	17.311	6	1	86	12.392	9.523	0.0000	27	211
500	3900	0.299	17.591	6	1	86	13.025	10.283	0.0000	30	211
700	3900	0.351	18.537	6	1	86	14.474	11.146	0.0000	31	211
900	3900	0.424	20.117	6	1	86	16.843	12.867	0.0000	32	211
1100	3900	0.607	22.247	6	1	104	18.323	14.472	0.0000	49	244
1300	3900	0.736	23.791	6	1	84	19.235	17.595	0.0000	35	211
1500	3900	0.783	28.298	6	1	106	22.821	21.198	0.0000	34	211
1700	3900	1.813	42.251	6	1	110	35.299	32.248	0.0000	80	114

1900	3900	1.250	31.404	6	1	114	24.586	23.052	0.0000	45	211
2100	3900	1.384	37.109	6	1	116	30.053	28.464	0.0000	48	211
2300	3900	2.413	68.143	6	1	150	50.291	46.127	0.0000	35	211
2500	3900	2.530	43.299	6	1	60	34.705	31.707	0.0000	78	211
2700	3900	3.163	98.076	6	1	340	72.778	56.965	0.0000	67	221
2900	3900	3.802	120.183	6	1	66	81.992	72.929	0.0000	98	211
3100	3900	4.240	365.372	6	1	10	172.919	147.007	0.0000	99	211
3300	3900	3.075	160.581	6	1	298	99.673	92.037	0.0000	88	211
3500	3900	1.702	75.432	6	1	284	50.696	43.983	0.0000	81	211
3700	3900	1.141	51.431	6	1	280	33.439	29.373	0.0000	70	211
3900	3900	0.840	40.135	6	1	278	25.628	22.686	0.0000	62	211
4100	3900	0.658	33.264	6	1	276	20.043	18.277	0.0000	56	211
4300	3900	0.537	29.531	6	1	274	17.088	16.246	0.0000	49	211
4500	3900	0.448	26.245	6	1	274	14.943	14.520	0.0000	45	211
4700	3900	0.383	23.957	6	1	274	14.175	13.395	0.0000	42	211
0	4000	0.219	16.749	6	1	88	10.515	8.960	0.0000	25	211
200	4000	0.250	17.501	6	1	90	11.994	9.525	0.0000	26	211
400	4000	0.289	18.015	6	1	90	12.860	10.203	0.0000	27	211
600	4000	0.342	18.688	6	1	90	13.614	11.176	0.0000	29	211
800	4000	0.411	19.475	6	1	104	15.479	12.067	0.0000	31	211
1000	4000	0.523	21.092	6	1	106	16.923	13.903	0.0000	32	211
1200	4000	0.623	23.893	6	1	106	18.004	15.173	0.0000	33	211
1400	4000	0.720	30.726	6	1	110	20.185	18.924	0.0000	29	211
1600	4000	1.130	28.678	6	1	114	21.665	20.550	0.0000	54	113
1800	4000	1.102	28.805	6	1	116	22.902	22.082	0.0000	44	211
2000	4000	1.211	33.348	6	1	118	27.503	24.651	0.0000	47	211
2200	4000	1.680	45.134	6	1	148	38.297	37.123	0.0000	45	211
2400	4000	4.868	76.727	6	1	270	65.436	59.875	0.0000	94	105
2600	4000	3.634	157.720	6	1	90	84.568	77.985	0.0000	71	221
2800	4000	3.577	83.645	6	1	90	68.182	63.672	0.0000	98	211
3000	4000	6.500	300.034	6	1	90	220.823	187.700	0.0000	100	211
3200	4000	12.125	485.409	6	1	270	405.285	328.057	0.0000	96	211
3400	4000	2.485	111.926	6	1	270	79.025	67.278	0.0000	85	211
3600	4000	1.395	63.369	6	1	270	44.200	37.428	0.0000	75	211
3800	4000	0.963	46.144	6	1	270	29.625	26.767	0.0000	65	211
4000	4000	0.729	36.629	6	1	270	23.044	20.506	0.0000	59	211
4200	4000	0.581	31.507	6	1	272	19.018	16.761	0.0000	52	211
4400	4000	0.479	27.555	6	1	272	16.081	15.007	0.0000	48	211
4600	4000	0.405	25.233	6	1	272	14.428	13.670	0.0000	43	211
4800	4000	0.348	22.309	6	1	272	13.323	12.296	0.0000	41	211
100	4100	0.239	17.842	6	1	92	11.656	9.350	0.0000	24	211
300	4100	0.276	18.279	6	1	92	12.286	9.833	0.0000	26	211
500	4100	0.327	18.047	6	1	92	13.612	11.119	0.0000	29	211
700	4100	0.398	19.070	6	1	106	14.571	11.613	0.0000	30	211
900	4100	0.473	20.687	6	1	106	15.355	12.817	0.0000	31	211
1100	4100	0.561	23.174	6	1	110	16.657	14.791	0.0000	31	211
1300	4100	0.691	26.252	6	1	112	17.793	16.264	0.0000	32	211
1500	4100	0.848	25.403	6	1	114	19.406	18.568	0.0000	38	211
1700	4100	0.973	26.362	6	1	118	21.656	20.259	0.0000	44	211
1900	4100	1.086	29.870	6	1	120	26.968	24.880	0.0000	47	211
2100	4100	1.379	37.358	6	1	76	33.054	32.134	0.0000	48	211
2300	4100	2.536	77.875	6	1	64	47.669	46.354	0.0000	30	211
2500	4100	3.042	72.196	6	1	20	44.545	39.062	0.0000	62	220
2700	4100	3.379	74.343	6	1	198	56.941	54.796	0.0000	89	221
2900	4100	4.425	121.808	6	1	114	79.651	75.889	0.0000	97	211
3100	4100	9.684	393.090	6	1	170	331.221	290.488	0.0000	92	211
3300	4100	3.283	166.307	6	1	242	99.452	91.669	0.0000	85	211
3500	4100	1.658	75.077	6	1	256	49.210	44.088	0.0000	82	211
3700	4100	1.091	49.287	6	1	260	33.199	29.235	0.0000	74	211
3900	4100	0.801	37.430	6	1	264	26.837	22.012	0.0000	66	211
4100	4100	0.628	31.982	6	1	266	21.287	18.322	0.0000	58	211
4300	4100	0.513	29.701	6	1	268	17.942	15.866	0.0000	49	211
4500	4100	0.429	25.904	6	1	268	15.257	14.146	0.0000	46	211
4700	4100	0.366	22.998	6	1	268	13.506	12.594	0.0000	43	211
0	4200	0.227	18.128	6	1	94	10.347	9.411	0.0000	23	211
200	4200	0.261	18.071	6	1	96	12.423	9.612	0.0000	25	211
400	4200	0.308	18.463	6	1	104	13.140	9.900	0.0000	27	211
600	4200	0.376	18.990	6	1	106	13.648	11.495	0.0000	29	211
800	4200	0.466	20.909	6	1	108	14.580	12.617	0.0000	29	211
1000	4200	0.519	22.166	6	1	112	15.387	13.409	0.0000	31	211
1200	4200	0.665	23.030	6	1	114	16.434	14.996	0.0000	34	211
1400	4200	0.798	23.213	6	1	116	18.164	16.872	0.0000	38	211
1600	4200	0.867	24.856	6	1	96	20.479	18.589	0.0000	42	211
1800	4200	0.959	30.551	6	1	94	24.061	21.710	0.0000	41	211
2000	4200	1.173	34.075	6	1	98	29.708	28.028	0.0000	45	211
2200	4200	1.715	45.888	6	1	152	41.456	40.107	0.0000	43	211
2400	4200	4.161	88.872	6	1	80	76.623	68.143	0.0000	49	108
2600	4200	5.725	173.645	6	1	306	109.099	87.005	0.0000	76	220
2800	4200	3.493	70.936	6	1	122	45.078	44.123	0.0000	93	211
3000	4200	14.176	380.194	6	1	180	347.074	314.614	0.0000	94	210
3200	4200	3.556	149.507	6	1	202	92.007	88.243	0.0000	90	211
3400	4200	1.872	94.580	6	1	234	54.600	48.844	0.0000	77	211
3600	4200	1.194	56.970	6	1	248	32.980	29.859	0.0000	75	211
3800	4200	0.866	41.337	6	1	254	27.072	24.315	0.0000	69	211
4000	4200	0.671	32.902	6	1	258	23.554	19.462	0.0000	63	211
4200	4200	0.542	28.924	6	1	262	19.073	16.395	0.0000	56	211
4400	4200	0.451	26.177	6	1	264	16.418	14.540	0.0000	50	211
4600	4200	0.382	23.382	6	1	264	14.109	12.871	0.0000	46	211
4800	4200	0.331	22.143	6	1	266	12.474	11.934	0.0000	41	211

100	4300	0.247	18.836	6	1	102	11.497	9.451	0.0000	23	211
300	4300	0.289	19.200	6	1	106	12.515	9.717	0.0000	24	211
500	4300	0.351	20.566	6	1	108	13.707	10.898	0.0000	25	211
700	4300	0.447	21.527	6	1	110	14.478	12.420	0.0000	27	211
900	4300	0.525	21.135	6	1	114	14.823	12.929	0.0000	30	211
1100	4300	0.622	20.677	6	1	116	15.553	14.368	0.0000	35	211
1300	4300	0.720	21.371	6	1	98	16.877	16.126	0.0000	38	211
1500	4300	0.773	25.259	6	1	98	19.088	17.443	0.0000	38	211
1700	4300	0.853	27.379	6	1	100	22.116	20.310	0.0000	41	211
1900	4300	1.014	32.329	6	1	102	26.684	24.696	0.0000	42	211
2100	4300	1.349	42.354	6	1	102	34.566	32.717	0.0000	40	211
2300	4300	2.271	64.196	6	1	108	47.056	43.608	0.0000	52	219
2500	4300	4.592	159.892	6	1	144	115.809	88.693	0.0000	55	220
2700	4300	4.989	98.866	6	1	248	76.860	71.056	0.0000	63	112
2900	4300	6.263	170.321	6	1	90	137.246	118.976	0.0000	98	209
3100	4300	4.211	112.348	6	1	176	86.932	81.686	0.0000	78	211
3300	4300	2.378	90.424	6	1	212	54.253	51.040	0.0000	79	211
3500	4300	1.308	65.376	6	1	232	36.305	32.525	0.0000	72	211
3700	4300	0.917	46.450	6	1	242	26.680	25.098	0.0000	68	211
3900	4300	0.703	35.085	6	1	250	23.810	20.387	0.0000	65	211
4100	4300	0.564	29.248	6	1	254	20.648	16.981	0.0000	60	211
4300	4300	0.467	25.309	6	1	258	17.663	14.478	0.0000	56	211
4500	4300	0.396	23.364	6	1	260	15.201	13.057	0.0000	50	211
4700	4300	0.343	21.839	6	1	264	12.619	12.079	0.0000	45	211
0	4400	0.236	19.201	6	1	104	10.810	9.393	0.0000	21	211
200	4400	0.274	20.843	6	1	108	11.933	10.180	0.0000	21	211
400	4400	0.326	21.764	6	1	110	13.619	10.982	0.0000	22	211
600	4400	0.400	20.653	6	1	112	13.814	11.587	0.0000	26	211
800	4400	0.494	19.043	6	1	114	14.199	12.268	0.0000	31	211
1000	4400	0.572	19.016	6	1	116	14.956	13.678	0.0000	35	211
1200	4400	0.636	20.657	6	1	100	16.462	15.437	0.0000	37	211
1400	4400	0.690	22.389	6	1	102	18.315	17.269	0.0000	39	211
1600	4400	0.758	27.048	6	1	102	21.032	19.062	0.0000	37	211
1800	4400	0.884	31.149	6	1	104	24.397	22.731	0.0000	39	211
2000	4400	1.136	38.193	6	1	108	30.221	28.097	0.0000	38	211
2200	4400	1.731	50.292	6	1	114	39.911	38.147	0.0000	51	219
2400	4400	4.108	220.246	6	1	28	84.088	73.023	0.0000	100	219
2600	4400	2.919	62.123	6	1	198	50.635	47.243	0.0000	56	220
2800	4400	2.818	73.006	6	1	142	56.582	53.028	0.0000	60	211
3000	4400	3.311	99.867	6	1	200	80.949	79.664	0.0000	78	209
3200	4400	2.594	73.878	6	1	192	54.597	44.381	0.0000	80	211
3400	4400	1.474	63.548	6	1	216	37.463	34.375	0.0000	73	211
3600	4400	0.980	49.958	6	1	230	27.472	25.654	0.0000	67	211
3800	4400	0.735	39.008	6	1	240	22.641	21.542	0.0000	64	211
4000	4400	0.581	31.168	6	1	246	21.111	18.236	0.0000	61	211
4200	4400	0.479	26.215	6	1	250	17.897	15.257	0.0000	58	211
4400	4400	0.403	23.303	6	1	252	16.004	13.322	0.0000	53	211
4600	4400	0.348	20.836	6	1	254	13.739	11.919	0.0000	50	211
4800	4400	0.305	19.299	6	1	258	12.514	11.025	0.0000	46	211
100	4500	0.259	20.919	6	1	110	11.570	9.956	0.0000	20	211
300	4500	0.302	20.262	6	1	112	12.978	10.792	0.0000	23	211
500	4500	0.356	19.852	6	1	114	13.640	11.924	0.0000	26	211
700	4500	0.427	18.291	6	1	116	13.954	12.469	0.0000	31	211
900	4500	0.503	18.694	6	1	118	14.486	13.480	0.0000	33	211
1100	4500	0.563	19.493	6	1	102	16.286	14.395	0.0000	36	211
1300	4500	0.617	21.928	6	1	104	17.669	16.296	0.0000	36	211
1500	4500	0.682	24.177	6	1	106	19.779	17.994	0.0000	38	211
1700	4500	0.785	28.790	6	1	108	22.765	21.967	0.0000	37	211
1900	4500	0.968	34.058	6	1	110	28.122	26.286	0.0000	37	211
2100	4500	1.363	44.035	6	1	114	35.815	34.317	0.0000	35	219
2300	4500	2.982	80.826	6	1	122	58.126	56.188	0.0000	59	219
2500	4500	2.540	71.163	6	1	232	53.523	48.011	0.0000	92	219
2700	4500	2.431	86.586	6	1	338	51.038	44.619	0.0000	92	223
2900	4500	2.236	97.195	6	1	160	78.100	65.718	0.0000	41	211
3100	4500	1.861	70.170	6	1	178	48.539	43.728	0.0000	64	211
3300	4500	2.240	62.370	6	1	200	43.996	38.825	0.0000	67	211
3500	4500	1.042	49.091	6	1	218	28.746	26.894	0.0000	68	211
3700	4500	0.766	40.954	6	1	230	23.112	22.194	0.0000	63	211
3900	4500	0.601	33.625	6	1	238	20.588	18.876	0.0000	60	211
4100	4500	0.491	28.177	6	1	244	18.272	15.942	0.0000	57	211
4300	4500	0.413	24.192	6	1	248	16.334	13.792	0.0000	54	211
4500	4500	0.355	21.763	6	1	250	14.689	12.214	0.0000	51	211
4700	4500	0.310	19.739	6	1	254	12.568	11.108	0.0000	48	211
0	4600	0.243	20.083	6	1	112	11.334	9.445	0.0000	20	211
200	4600	0.279	20.373	6	1	114	12.349	10.317	0.0000	22	211
400	4600	0.323	18.522	6	1	116	13.222	11.833	0.0000	26	211
600	4600	0.376	17.060	6	1	118	13.895	12.897	0.0000	31	211
800	4600	0.437	17.798	6	1	104	14.075	12.761	0.0000	33	211
1000	4600	0.499	18.827	6	1	120	15.173	13.450	0.0000	35	211
1200	4600	0.554	21.257	6	1	108	16.733	14.911	0.0000	35	211
1400	4600	0.615	23.308	6	1	110	18.776	16.906	0.0000	36	211
1600	4600	0.701	27.015	6	1	112	21.640	19.588	0.0000	36	211
1800	4600	0.842	32.450	6	1	114	25.794	24.427	0.0000	35	211
2000	4600	1.116	41.328	6	1	118	32.982	30.269	0.0000	32	211
2200	4600	1.841	69.441	6	1	140	53.643	48.006	0.0000	28	219
2400	4600	1.938	63.710	6	1	160	59.504	54.310	0.0000	58	219
2600	4600	3.004	110.265	6	1	104	67.138	54.523	0.0000	99	223
2800	4600	2.058	72.219	6	1	154	52.398	50.700	0.0000	68	223
3000	4600	1.622	62.246	6	1	172	51.001	48.777	0.0000	56	211

3200	4600	1.498	53.125	6	1	188	40.946	36.426	0.0000	66	211
3400	4600	1.188	49.708	6	1	206	31.615	28.459	0.0000	63	211
3600	4600	0.795	39.493	6	1	220	23.074	22.637	0.0000	65	211
3800	4600	0.618	34.125	6	1	228	19.940	19.115	0.0000	61	211
4000	4600	0.501	29.836	6	1	236	18.281	16.517	0.0000	56	211
4200	4600	0.419	26.000	6	1	242	16.147	14.211	0.0000	53	211
4400	4600	0.358	22.672	6	1	244	13.871	12.613	0.0000	51	211
4600	4600	0.313	20.508	6	1	248	12.295	11.547	0.0000	48	211
4800	4600	0.277	18.829	6	1	252	11.753	10.512	0.0000	45	211
100	4700	0.260	18.746	6	1	116	11.723	9.983	0.0000	22	211
300	4700	0.296	17.262	6	1	118	12.785	11.527	0.0000	26	211
500	4700	0.338	16.645	6	1	118	13.596	12.532	0.0000	30	211
700	4700	0.387	17.085	6	1	118	14.025	12.524	0.0000	32	211
900	4700	0.443	18.419	6	1	120	14.471	12.930	0.0000	33	211
1100	4700	0.498	20.189	6	1	110	15.581	14.000	0.0000	34	211
1300	4700	0.555	22.131	6	1	112	18.077	15.923	0.0000	35	211
1500	4700	0.631	25.574	6	1	114	20.108	18.160	0.0000	34	211
1700	4700	0.745	29.809	6	1	116	23.687	21.492	0.0000	34	211
1900	4700	0.947	36.276	6	1	120	28.068	26.494	0.0000	32	211
2100	4700	1.707	61.404	6	1	138	47.406	39.345	0.0000	39	154
2300	4700	1.520	61.740	6	1	156	42.755	33.772	0.0000	29	219
2500	4700	1.586	47.267	6	1	134	39.254	36.402	0.0000	60	223
2700	4700	1.742	82.843	6	1	196	50.954	48.770	0.0000	67	223
2900	4700	1.368	60.725	6	1	168	45.563	38.000	0.0000	45	211
3100	4700	1.259	53.721	6	1	178	38.609	37.674	0.0000	54	211
3300	4700	2.173	62.277	6	1	194	54.011	51.411	0.0000	45	211
3500	4700	0.842	39.247	6	1	210	24.936	23.292	0.0000	62	211
3700	4700	0.635	34.567	6	1	222	20.075	19.686	0.0000	60	211
3900	4700	0.512	29.662	6	1	228	18.898	16.654	0.0000	58	211
4100	4700	0.426	26.470	6	1	234	15.988	14.650	0.0000	54	211
4300	4700	0.364	23.571	6	1	240	14.675	12.986	0.0000	51	211
4500	4700	0.317	21.240	6	1	244	12.938	11.745	0.0000	48	211
4700	4700	0.279	19.323	6	1	246	11.495	10.748	0.0000	46	211
0	4800	0.242	18.177	6	1	118	11.839	10.181	0.0000	22	211
200	4800	0.273	16.745	6	1	120	12.976	11.377	0.0000	26	211
400	4800	0.308	15.727	6	1	118	13.409	12.120	0.0000	30	211
600	4800	0.349	16.330	6	1	108	13.476	12.161	0.0000	31	211
800	4800	0.397	17.584	6	1	110	13.616	12.556	0.0000	32	211
1000	4800	0.448	18.842	6	1	110	14.506	13.636	0.0000	33	211
1200	4800	0.502	21.343	6	1	112	16.415	15.089	0.0000	33	211
1400	4800	0.569	24.237	6	1	114	18.500	17.279	0.0000	33	211
1600	4800	0.670	27.667	6	1	118	21.595	19.782	0.0000	33	211
1800	4800	0.843	33.025	6	1	124	25.869	23.617	0.0000	35	216
2000	4800	1.326	50.054	6	1	138	36.255	30.660	0.0000	30	216
2200	4800	1.355	49.981	6	1	150	38.156	31.329	0.0000	36	216
2400	4800	1.234	43.421	6	1	162	35.791	34.912	0.0000	41	216
2600	4800	1.274	55.550	6	1	164	47.476	42.796	0.0000	45	223
2800	4800	1.164	52.964	6	1	160	39.962	37.152	0.0000	42	211
3000	4800	1.099	55.210	6	1	174	38.277	31.927	0.0000	44	211
3200	4800	1.220	42.914	6	1	186	34.070	31.459	0.0000	57	211
3400	4800	0.951	42.270	6	1	202	28.182	25.066	0.0000	54	211
3600	4800	0.652	35.201	6	1	214	21.900	19.994	0.0000	57	211
3800	4800	0.521	30.081	6	1	222	18.083	16.844	0.0000	57	211
4000	4800	0.432	26.981	6	1	230	16.677	14.890	0.0000	54	211
4200	4800	0.367	24.434	6	1	234	14.662	13.356	0.0000	51	211
4400	4800	0.318	21.739	6	1	238	13.358	11.907	0.0000	49	211
4600	4800	0.280	19.479	6	1	242	11.621	10.904	0.0000	47	211
4800	4800	0.250	18.181	6	1	244	10.885	10.156	0.0000	45	211
100	4900	0.253	16.036	6	1	120	13.099	10.999	0.0000	25	211
300	4900	0.284	15.790	6	1	130	12.912	11.748	0.0000	28	211
500	4900	0.317	15.803	6	1	108	13.096	11.550	0.0000	31	211
700	4900	0.358	17.178	6	1	110	13.159	12.133	0.0000	31	211
900	4900	0.404	18.819	6	1	112	13.794	12.584	0.0000	31	211
1100	4900	0.456	20.615	6	1	114	15.443	14.036	0.0000	31	211
1300	4900	0.516	22.724	6	1	116	17.415	16.009	0.0000	32	211
1500	4900	0.611	25.769	6	1	122	20.247	18.348	0.0000	33	216
1700	4900	0.895	29.968	6	1	124	23.414	20.976	0.0000	64	160
1900	4900	1.209	42.636	6	1	138	30.657	27.031	0.0000	41	157
2100	4900	1.325	44.495	6	1	146	36.300	31.657	0.0000	48	216
2300	4900	1.041	46.644	6	1	160	31.227	29.660	0.0000	54	216
2500	4900	1.035	47.318	6	1	148	36.480	33.761	0.0000	45	216
2700	4900	1.019	45.307	6	1	158	35.862	33.936	0.0000	41	211
2900	4900	0.956	50.943	6	1	170	34.388	29.205	0.0000	40	211
3100	4900	0.981	44.780	6	1	178	32.221	28.579	0.0000	47	211
3300	4900	1.307	47.870	6	1	192	40.293	36.353	0.0000	43	211
3500	4900	0.679	36.369	6	1	206	23.327	20.167	0.0000	52	211
3700	4900	0.526	29.864	6	1	214	19.323	17.003	0.0000	56	211
3900	4900	0.436	27.991	6	1	224	16.195	15.177	0.0000	52	211
4100	4900	0.370	24.860	6	1	230	14.287	13.609	0.0000	50	211
4300	4900	0.320	22.293	6	1	234	13.236	12.169	0.0000	49	211
4500	4900	0.281	19.751	6	1	236	12.163	11.403	0.0000	48	211
4700	4900	0.250	18.885	6	1	242	10.624	10.277	0.0000	44	211
0	5000	0.236	15.132	6	1	120	12.859	10.345	0.0000	26	211
200	5000	0.262	15.906	6	1	130	12.550	11.452	0.0000	26	211
400	5000	0.291	15.592	6	1	120	12.458	11.216	0.0000	29	211
600	5000	0.326	16.669	6	1	114	12.932	11.560	0.0000	30	211
800	5000	0.366	17.888	6	1	116	13.147	12.266	0.0000	30	211
1000	5000	0.411	19.691	6	1	118	14.561	13.301	0.0000	31	211
1200	5000	0.464	21.366	6	1	120	15.833	15.314	0.0000	31	211

1400	5000	0.539	24.495	6	1	122	18.943	17.345	0.0000	32	216
1600	5000	0.766	33.374	6	1	124	24.682	21.879	0.0000	31	216
1800	5000	2.445	39.828	6	1	270	37.005	36.271	0.0000	99	159
2000	5000	1.130	44.528	6	1	154	37.239	29.616	0.0000	51	216
2200	5000	0.912	44.238	6	1	158	28.458	27.478	0.0000	78	216
2400	5000	0.889	41.913	6	1	338	32.311	30.900	0.0000	82	216
2600	5000	0.885	40.112	6	1	168	33.242	31.858	0.0000	57	216
2800	5000	0.848	43.448	6	1	166	30.930	27.533	0.0000	39	211
3000	5000	0.841	45.849	6	1	176	32.165	25.952	0.0000	39	211
3200	5000	1.354	37.985	6	1	184	29.806	25.923	0.0000	48	211
3400	5000	0.733	36.947	6	1	198	26.533	23.608	0.0000	47	211
3600	5000	0.530	30.970	6	1	208	19.589	17.273	0.0000	51	211
3800	5000	0.437	27.228	6	1	216	17.033	15.739	0.0000	52	211
4000	5000	0.371	25.086	6	1	224	14.796	13.927	0.0000	50	211
4200	5000	0.321	22.904	6	1	230	13.080	12.473	0.0000	48	211
4400	5000	0.282	20.246	6	1	234	12.118	11.388	0.0000	48	211
4600	5000	0.251	19.324	6	1	238	11.024	10.534	0.0000	44	211
4800	5000	0.226	17.857	6	1	240	10.671	9.778	0.0000	43	211
100	5100	0.244	15.296	6	1	132	12.100	10.470	0.0000	26	211
300	5100	0.269	15.609	6	1	118	12.266	10.533	0.0000	28	211
500	5100	0.298	15.877	6	1	112	12.792	11.332	0.0000	29	211
700	5100	0.332	17.321	6	1	122	13.011	11.579	0.0000	29	211
900	5100	0.371	18.828	6	1	118	13.833	12.537	0.0000	30	211
1100	5100	0.417	20.124	6	1	118	15.285	14.229	0.0000	31	211
1300	5100	0.475	23.657	6	1	124	17.399	16.337	0.0000	30	216
1500	5100	0.576	29.509	6	1	132	21.651	20.245	0.0000	31	216
1700	5100	0.803	43.087	6	1	136	30.707	28.175	0.0000	31	216
1900	5100	0.858	42.381	6	1	146	33.367	28.248	0.0000	49	216
2100	5100	0.804	40.806	6	1	48	28.484	25.640	0.0000	96	216
2300	5100	0.800	65.541	6	1	360	30.972	28.548	0.0000	100	216
2500	5100	0.794	53.143	6	1	310	32.226	29.271	0.0000	74	216
2700	5100	0.766	39.137	6	1	162	29.346	26.949	0.0000	54	216
2900	5100	0.736	42.947	6	1	172	27.509	23.979	0.0000	37	211
3100	5100	0.790	39.339	6	1	180	28.062	22.912	0.0000	41	211
3300	5100	0.774	39.437	6	1	190	32.498	26.786	0.0000	40	211
3500	5100	0.529	32.462	6	1	202	21.560	18.870	0.0000	46	211
3700	5100	0.433	28.600	6	1	210	17.283	15.640	0.0000	48	211
3900	5100	0.371	25.615	6	1	218	14.566	14.063	0.0000	48	211
4100	5100	0.321	23.149	6	1	224	13.553	12.792	0.0000	47	211
4300	5100	0.282	21.527	6	1	230	12.401	11.866	0.0000	45	211
4500	5100	0.251	19.477	6	1	234	11.532	10.774	0.0000	45	211
4700	5100	0.226	18.044	6	1	238	10.198	9.791	0.0000	43	211
0	5200	0.227	15.565	6	1	132	11.651	9.607	0.0000	24	211
200	5200	0.249	15.097	6	1	134	12.036	10.564	0.0000	27	211
400	5200	0.274	15.994	6	1	116	12.089	10.894	0.0000	28	211
600	5200	0.303	17.077	6	1	120	12.562	11.278	0.0000	28	211
800	5200	0.337	18.785	6	1	120	13.487	12.285	0.0000	28	211
1000	5200	0.376	20.354	6	1	126	14.837	13.659	0.0000	28	211
1200	5200	0.424	22.726	6	1	130	16.926	15.627	0.0000	28	216
1400	5200	0.486	27.009	6	1	132	19.798	18.149	0.0000	30	216
1600	5200	0.578	36.768	6	1	136	26.204	24.837	0.0000	31	216
1800	5200	0.673	39.462	6	1	144	30.495	26.329	0.0000	44	216
2000	5200	0.719	80.991	6	1	30	29.170	26.045	0.0000	70	214
2200	5200	0.798	101.959	6	1	50	28.509	27.618	0.0000	100	216
2400	5200	0.804	116.845	6	1	310	32.525	31.179	0.0000	87	216
2600	5200	0.706	47.292	6	1	286	30.076	27.891	0.0000	70	216
2800	5200	0.667	40.465	6	1	170	24.554	23.357	0.0000	43	216
3000	5200	0.650	40.698	6	1	176	26.396	21.900	0.0000	35	211
3200	5200	0.657	38.217	6	1	182	30.577	24.712	0.0000	38	211
3400	5200	0.523	33.432	6	1	196	24.887	20.725	0.0000	42	211
3600	5200	0.427	28.386	6	1	204	17.946	16.512	0.0000	46	211
3800	5200	0.367	25.003	6	1	212	15.487	14.488	0.0000	48	211
4000	5200	0.319	22.962	6	1	218	13.752	13.009	0.0000	47	211
4200	5200	0.281	21.020	6	1	224	12.756	11.973	0.0000	46	211
4400	5200	0.250	19.177	6	1	228	11.561	10.867	0.0000	46	211
4600	5200	0.225	18.348	6	1	234	10.526	9.978	0.0000	43	211
4800	5200	0.204	17.178	6	1	236	10.172	9.466	0.0000	41	211
100	5300	0.231	15.074	6	1	120	11.357	9.788	0.0000	26	211
300	5300	0.253	15.187	6	1	122	11.740	10.679	0.0000	27	211
500	5300	0.278	16.375	6	1	124	11.928	10.993	0.0000	27	211
700	5300	0.308	17.736	6	1	126	12.987	11.780	0.0000	28	211
900	5300	0.341	19.656	6	1	124	14.320	12.994	0.0000	27	211
1100	5300	0.379	21.606	6	1	130	16.259	14.789	0.0000	27	211
1300	5300	0.424	26.976	6	1	132	18.157	16.589	0.0000	27	216
1500	5300	0.480	32.404	6	1	136	23.560	21.424	0.0000	30	216
1700	5300	0.549	35.816	6	1	144	27.731	23.026	0.0000	39	216
1900	5300	0.634	68.751	6	1	94	27.736	25.529	0.0000	47	214
2100	5300	1.000	126.925	6	1	252	40.233	35.847	0.0000	100	214
2300	5300	5.597	1493.024	6	1	180	585.279	466.883	0.0000	99	216
2500	5300	0.692	80.142	6	1	266	29.885	26.623	0.0000	73	216
2700	5300	0.617	36.534	6	1	268	25.301	23.185	0.0000	65	216
2900	5300	0.581	38.588	6	1	172	22.907	21.098	0.0000	36	216
3100	5300	0.559	35.453	6	1	180	24.237	19.780	0.0000	37	211
3300	5300	0.508	35.236	6	1	188	27.493	21.371	0.0000	36	211
3500	5300	0.423	29.419	6	1	198	21.008	17.675	0.0000	42	211
3700	5300	0.361	26.307	6	1	206	15.824	15.112	0.0000	44	211
3900	5300	0.317	23.880	6	1	214	14.122	13.398	0.0000	44	211
4100	5300	0.280	22.221	6	1	220	12.977	12.241	0.0000	43	211
4300	5300	0.249	19.839	6	1	224	11.880	11.122	0.0000	44	211

4500	5300	0.224	18.560	6	1	228	11.108	10.562	0.0000	43	211
4700	5300	0.203	16.972	6	1	232	10.187	9.759	0.0000	42	211
0	5400	0.215	14.733	6	1	134	11.314	9.596	0.0000	25	211
200	5400	0.235	15.711	6	1	120	11.344	10.080	0.0000	25	211
400	5400	0.257	16.818	6	1	122	12.149	10.801	0.0000	25	211
600	5400	0.282	18.198	6	1	124	12.709	11.359	0.0000	25	211
800	5400	0.310	19.677	6	1	126	13.953	12.411	0.0000	25	211
1000	5400	0.341	22.253	6	1	128	15.671	13.853	0.0000	24	211
1200	5400	0.377	24.937	6	1	132	17.429	16.107	0.0000	25	216
1400	5400	0.417	31.103	6	1	136	20.573	18.872	0.0000	26	216
1600	5400	0.466	33.036	6	1	142	24.737	21.726	0.0000	34	216
1800	5400	0.530	36.499	6	1	106	26.382	22.022	0.0000	47	216
2000	5400	0.670	74.934	6	1	156	29.630	27.061	0.0000	54	214
2200	5400	0.884	96.083	6	1	142	34.619	31.322	0.0000	87	212
2400	5400	0.655	88.726	6	1	220	28.008	26.529	0.0000	93	216
2600	5400	0.570	42.369	6	1	250	25.864	23.326	0.0000	74	216
2800	5400	0.534	37.487	6	1	170	22.278	20.413	0.0000	46	216
3000	5400	0.505	36.088	6	1	176	21.113	19.133	0.0000	32	211
3200	5400	0.475	33.605	6	1	182	24.731	19.650	0.0000	35	211
3400	5400	0.416	30.432	6	1	194	22.179	18.409	0.0000	38	211
3600	5400	0.355	27.362	6	1	202	17.139	15.332	0.0000	40	211
3800	5400	0.313	23.847	6	1	208	14.658	14.056	0.0000	43	211
4000	5400	0.278	21.301	6	1	214	13.326	12.539	0.0000	44	211
4200	5400	0.248	20.501	6	1	220	11.997	11.364	0.0000	42	211
4400	5400	0.223	18.691	6	1	224	11.343	10.486	0.0000	42	211
4600	5400	0.203	17.624	6	1	228	10.321	9.581	0.0000	41	211
4800	5400	0.185	16.267	6	1	232	9.887	9.286	0.0000	40	211
100	5500	0.218	14.764	6	1	122	11.327	9.627	0.0000	25	211
300	5500	0.237	15.895	6	1	122	11.385	10.622	0.0000	25	211
500	5500	0.259	17.510	6	1	124	12.344	10.351	0.0000	25	211
700	5500	0.283	18.760	6	1	128	13.348	11.036	0.0000	25	211
900	5500	0.309	21.137	6	1	130	14.445	13.537	0.0000	24	211
1100	5500	0.338	23.757	6	1	132	17.066	13.997	0.0000	23	216
1300	5500	0.370	28.730	6	1	136	19.600	17.509	0.0000	24	216
1500	5500	0.407	30.325	6	1	142	22.755	19.247	0.0000	30	216
1700	5500	0.452	32.516	6	1	152	24.050	20.548	0.0000	40	216
1900	5500	0.517	41.912	6	1	150	24.537	22.248	0.0000	48	216
2100	5500	0.756	87.244	6	1	116	36.329	33.102	0.0000	98	212
2300	5500	0.614	66.060	6	1	178	28.311	26.679	0.0000	80	216
2500	5500	0.523	43.316	6	1	224	25.215	22.236	0.0000	82	216
2700	5500	0.493	33.419	6	1	168	22.204	20.727	0.0000	60	216
2900	5500	0.466	35.402	6	1	174	20.844	18.638	0.0000	36	216
3100	5500	0.441	33.262	6	1	180	22.080	17.913	0.0000	32	211
3300	5500	0.407	31.806	6	1	184	22.319	17.672	0.0000	33	211
3500	5500	0.354	27.092	6	1	196	19.348	15.639	0.0000	38	211
3700	5500	0.308	24.296	6	1	204	15.884	14.484	0.0000	40	211
3900	5500	0.275	22.552	6	1	210	13.630	13.069	0.0000	41	211
4100	5500	0.247	20.329	6	1	216	12.230	11.610	0.0000	42	211
4300	5500	0.222	18.655	6	1	220	11.718	10.801	0.0000	42	211
4500	5500	0.201	17.616	6	1	224	10.650	10.055	0.0000	41	211
4700	5500	0.184	16.435	6	1	228	10.115	9.534	0.0000	40	211
0	5600	0.204	15.301	6	1	122	10.973	8.551	0.0000	23	211
200	5600	0.220	15.536	6	1	124	11.075	10.116	0.0000	24	211
400	5600	0.239	16.442	6	1	126	11.740	10.083	0.0000	25	211
600	5600	0.259	17.672	6	1	128	12.679	10.888	0.0000	25	211
800	5600	0.282	20.392	6	1	130	14.035	12.247	0.0000	23	211
1000	5600	0.306	23.929	6	1	132	16.060	13.458	0.0000	21	211
1200	5600	0.333	26.257	6	1	136	18.926	15.030	0.0000	23	216
1400	5600	0.362	27.848	6	1	140	20.767	17.619	0.0000	27	216
1600	5600	0.395	28.744	6	1	152	22.546	18.196	0.0000	35	216
1800	5600	0.435	34.042	6	1	154	23.588	19.667	0.0000	42	216
2000	5600	0.491	54.766	6	1	146	26.437	24.041	0.0000	40	212
2200	5600	0.525	62.466	6	1	162	27.230	25.061	0.0000	62	212
2400	5600	0.477	35.782	6	1	198	23.500	21.438	0.0000	85	216
2600	5600	0.454	31.639	6	1	168	22.396	20.153	0.0000	67	216
2800	5600	0.433	33.323	6	1	172	19.420	18.132	0.0000	43	216
3000	5600	0.411	32.619	6	1	176	18.731	17.192	0.0000	31	216
3200	5600	0.386	31.293	6	1	180	21.062	16.936	0.0000	32	211
3400	5600	0.349	27.474	6	1	190	21.204	15.593	0.0000	35	211
3600	5600	0.307	24.357	6	1	198	17.166	14.023	0.0000	38	211
3800	5600	0.271	22.855	6	1	206	14.656	13.236	0.0000	39	211
4000	5600	0.244	20.222	6	1	210	13.299	12.118	0.0000	41	211
4200	5600	0.221	18.918	6	1	216	12.034	11.144	0.0000	41	211
4400	5600	0.200	17.437	6	1	220	10.925	10.217	0.0000	41	211
4600	5600	0.183	16.461	6	1	224	10.357	9.686	0.0000	40	211
4800	5600	0.169	15.885	6	1	228	9.579	8.873	0.0000	38	211
100	5700	0.205	15.719	6	1	124	10.974	9.034	0.0000	23	211
300	5700	0.221	17.073	6	1	126	11.741	9.251	0.0000	23	211
500	5700	0.239	18.712	6	1	128	12.452	9.879	0.0000	22	211
700	5700	0.259	20.434	6	1	130	13.503	11.053	0.0000	22	211
900	5700	0.279	22.077	6	1	132	15.217	12.677	0.0000	22	211
1100	5700	0.302	24.631	6	1	136	17.388	13.599	0.0000	21	216
1300	5700	0.325	27.226	6	1	140	19.725	15.769	0.0000	24	216
1500	5700	0.351	27.804	6	1	150	19.647	17.101	0.0000	30	216
1700	5700	0.379	30.808	6	1	154	22.265	18.167	0.0000	35	216
1900	5700	0.410	43.019	6	1	144	22.773	20.943	0.0000	34	216
2100	5700	0.438	69.337	6	1	162	24.607	21.673	0.0000	28	216
2300	5700	0.431	35.997	6	1	176	23.186	20.745	0.0000	63	216
2500	5700	0.415	30.469	6	1	166	22.452	19.363	0.0000	65	216

2700	5700	0.402	31.416	6	1	170	20.344	18.266	0.0000	47	216
2900	5700	0.385	31.854	6	1	174	18.039	16.726	0.0000	34	216
3100	5700	0.364	30.191	6	1	180	19.412	15.978	0.0000	30	211
3300	5700	0.339	28.223	6	1	184	19.594	15.243	0.0000	32	211
3500	5700	0.304	24.918	6	1	192	17.510	14.033	0.0000	35	211
3700	5700	0.270	22.261	6	1	200	15.130	12.937	0.0000	38	211
3900	5700	0.242	20.511	6	1	206	14.056	12.635	0.0000	39	211
4100	5700	0.219	19.298	6	1	212	12.161	11.055	0.0000	39	211
4300	5700	0.199	17.692	6	1	216	11.293	10.253	0.0000	40	211
4500	5700	0.182	17.316	6	1	222	10.217	9.555	0.0000	38	211
4700	5700	0.168	15.408	6	1	224	10.057	9.143	0.0000	39	211
0	5800	0.192	15.271	6	1	124	10.780	8.932	0.0000	22	211
200	5800	0.206	16.522	6	1	126	11.204	9.205	0.0000	22	211
400	5800	0.222	17.853	6	1	128	11.613	9.414	0.0000	22	211
600	5800	0.238	19.059	6	1	130	12.981	10.683	0.0000	22	211
800	5800	0.256	21.201	6	1	134	14.634	11.363	0.0000	21	211
1000	5800	0.275	23.453	6	1	136	15.905	12.267	0.0000	20	211
1200	5800	0.294	25.848	6	1	140	17.543	14.550	0.0000	22	216
1400	5800	0.316	26.594	6	1	150	19.391	15.012	0.0000	26	216
1600	5800	0.337	28.738	6	1	154	20.448	16.031	0.0000	30	216
1800	5800	0.360	37.268	6	1	144	21.117	18.651	0.0000	30	216
2000	5800	0.380	56.242	6	1	158	22.793	19.677	0.0000	25	216
2200	5800	0.389	42.785	6	1	166	22.829	20.416	0.0000	39	216
2400	5800	0.382	29.876	6	1	166	21.273	18.449	0.0000	56	216
2600	5800	0.372	30.584	6	1	168	19.751	17.089	0.0000	46	216
2800	5800	0.361	31.068	6	1	172	17.931	16.585	0.0000	36	216
3000	5800	0.344	29.696	6	1	176	16.882	15.925	0.0000	29	216
3200	5800	0.325	29.372	6	1	182	18.358	15.157	0.0000	29	211
3400	5800	0.300	26.030	6	1	186	17.511	14.119	0.0000	32	211
3600	5800	0.266	23.220	6	1	198	15.805	13.458	0.0000	35	211
3800	5800	0.240	20.832	6	1	202	14.534	12.209	0.0000	37	211
4000	5800	0.217	19.614	6	1	208	13.062	11.297	0.0000	38	211
4200	5800	0.198	18.378	6	1	214	11.802	10.529	0.0000	38	211
4400	5800	0.181	17.205	6	1	218	10.775	9.845	0.0000	38	211
4600	5800	0.167	16.271	6	1	222	9.879	9.179	0.0000	37	211
4800	5800	0.154	15.721	6	1	226	9.307	8.752	0.0000	36	211
100	5900	0.192	16.032	6	1	126	11.050	8.750	0.0000	22	211
300	5900	0.206	17.212	6	1	128	11.022	9.029	0.0000	21	211
500	5900	0.221	18.700	6	1	130	12.193	9.959	0.0000	21	211
700	5900	0.236	20.019	6	1	134	13.494	10.429	0.0000	21	211
900	5900	0.252	21.920	6	1	136	14.688	11.297	0.0000	21	211
1100	5900	0.269	23.833	6	1	140	16.300	13.720	0.0000	20	216
1300	5900	0.287	25.209	6	1	144	16.988	14.183	0.0000	23	216
1500	5900	0.304	27.945	6	1	152	19.189	15.085	0.0000	25	216
1700	5900	0.322	33.686	6	1	146	20.903	16.845	0.0000	26	216
1900	5900	0.338	47.788	6	1	152	21.566	18.083	0.0000	22	216
2100	5900	0.350	48.626	6	1	164	20.606	18.083	0.0000	26	216
2300	5900	0.350	29.479	6	1	166	20.272	17.758	0.0000	46	216
2500	5900	0.344	30.057	6	1	168	18.840	16.181	0.0000	42	216
2700	5900	0.337	29.961	6	1	170	17.689	16.465	0.0000	36	216
2900	5900	0.326	29.467	6	1	174	16.676	15.786	0.0000	30	216
3100	5900	0.310	27.862	6	1	180	17.309	14.716	0.0000	28	211
3300	5900	0.291	26.237	6	1	184	17.010	14.129	0.0000	30	211
3500	5900	0.265	23.445	6	1	192	16.480	12.959	0.0000	33	211
3700	5900	0.237	21.865	6	1	200	14.494	12.431	0.0000	34	211
3900	5900	0.215	19.592	6	1	204	12.988	11.088	0.0000	36	211
4100	5900	0.196	18.529	6	1	210	11.918	10.754	0.0000	36	211
4300	5900	0.180	17.442	6	1	214	11.108	9.845	0.0000	37	211
4500	5900	0.165	16.589	6	1	218	10.361	9.133	0.0000	36	211
4700	5900	0.153	15.490	6	1	222	9.452	8.485	0.0000	36	211
0	6000	0.180	15.285	6	1	126	10.820	8.451	0.0000	22	211
200	6000	0.192	16.640	6	1	128	10.693	8.642	0.0000	21	211
400	6000	0.205	17.892	6	1	130	11.513	9.134	0.0000	21	211
600	6000	0.219	19.080	6	1	134	12.517	9.644	0.0000	21	211
800	6000	0.232	20.881	6	1	136	13.978	10.620	0.0000	20	211
1000	6000	0.247	22.991	6	1	140	15.481	11.347	0.0000	20	211
1200	6000	0.262	23.733	6	1	142	15.857	13.732	0.0000	21	216
1400	6000	0.277	25.705	6	1	146	18.196	13.810	0.0000	23	216
1600	6000	0.292	30.345	6	1	154	17.644	15.439	0.0000	24	216
1800	6000	0.306	41.163	6	1	150	20.161	16.489	0.0000	21	216
2000	6000	0.317	48.691	6	1	162	19.742	16.753	0.0000	21	216
2200	6000	0.322	35.484	6	1	166	20.031	16.604	0.0000	31	216
2400	6000	0.320	27.948	6	1	166	18.931	16.003	0.0000	39	216
2600	6000	0.314	28.987	6	1	170	17.431	15.371	0.0000	34	216
2800	6000	0.307	28.335	6	1	172	16.326	15.242	0.0000	30	216
3000	6000	0.295	28.003	6	1	176	15.553	14.867	0.0000	26	211
3200	6000	0.280	27.118	6	1	182	16.511	14.077	0.0000	27	211
3400	6000	0.261	24.567	6	1	186	16.019	13.244	0.0000	30	211
3600	6000	0.237	21.526	6	1	194	14.755	11.972	0.0000	33	211
3800	6000	0.214	19.327	6	1	200	13.781	11.318	0.0000	36	211
4000	6000	0.195	18.546	6	1	206	12.352	10.630	0.0000	35	211
4200	6000	0.179	16.872	6	1	210	11.261	9.690	0.0000	37	211
4400	6000	0.164	16.104	6	1	214	10.709	8.983	0.0000	37	211
4600	6000	0.152	15.123	6	1	218	10.150	8.538	0.0000	37	211
4800	6000	0.142	14.644	6	1	222	9.266	8.168	0.0000	36	211

Koniec obliczen 12:44:0 Data: 2011.6.10

Roza: Dane: okalie Wyniki: wokalie

MAKSIMUM STEZEN SREDNICH WYNOSI 17.618 ug/m3
2800 3800 17.618 590.992 6 1 172 521.521 455.473 0.00 95 222

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 1493.024 ug/m3
2300 5300 5.597 1493.024 6 1 180 585.279 466.883 0.00 99 216

MAKSIMUM PERCENTYLA S99.8 WYNOSI 585.279 ug/m3
2300 5300 5.597 1493.024 6 1 180 585.279 466.883 0.00 99 216

MAKSIMUM PERCENTYLA S99.7 WYNOSI 466.883 ug/m3
2300 5300 5.597 1493.024 6 1 180 585.279 466.883 0.00 99 216

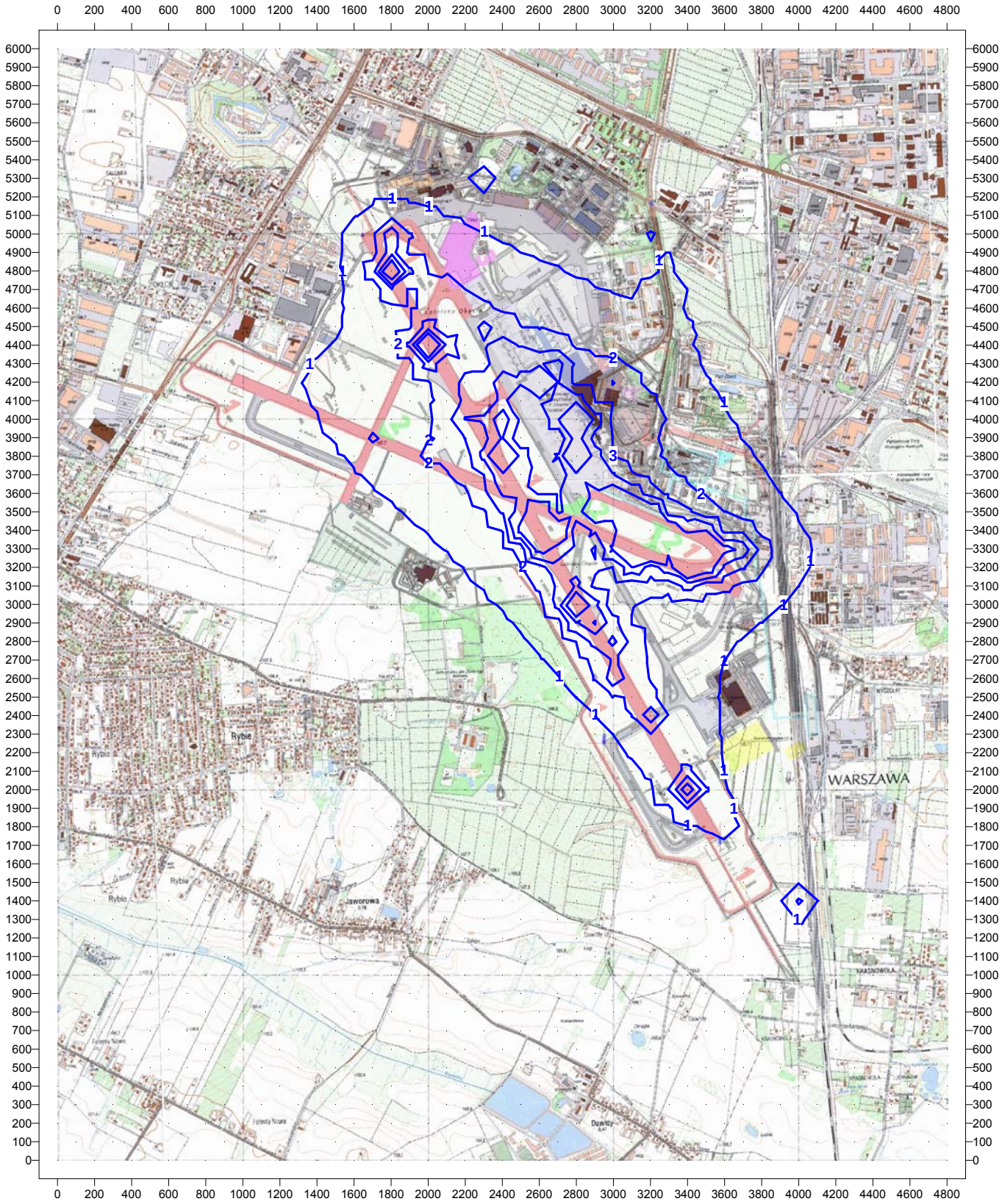
MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA 3000.000 ug/m3 WYNOSI 0.00 %
0 0 0.000 0.000 0 0 0 0.000 0.000 0.00 0 0

Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w2b\WOKDA2B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W2 f. budowy
ZANIECZYSZCZENIE : ditlenek azotu
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 12,7 w punkcie: x=2600 y=3400

SKALA 1:30 000

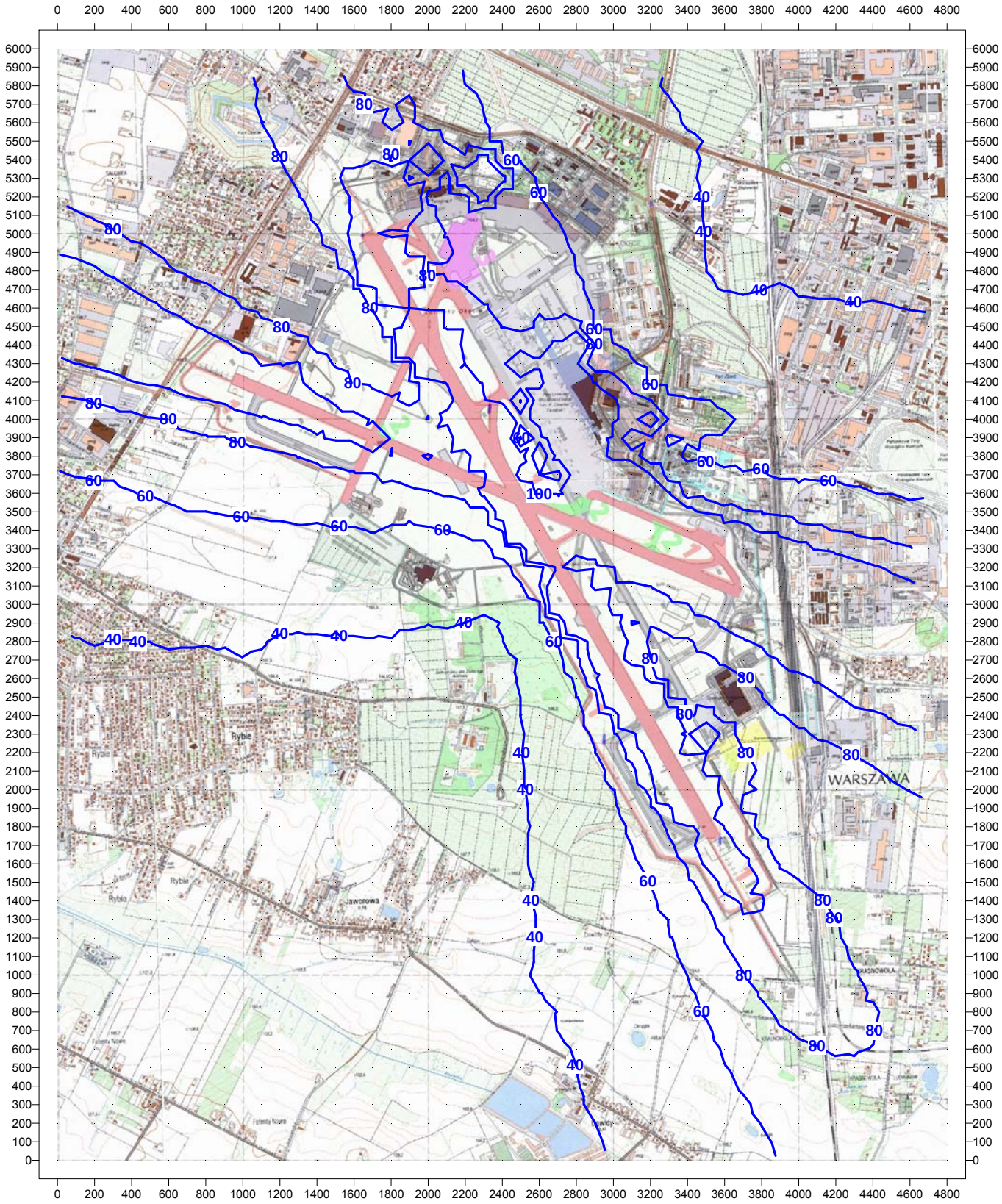


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w2b\WOKDA2B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W2 f. budowy
ZANIECZYSZCZENIE : ditlenek azotu
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 608,1 w punkcie: x=2800 y=4000

SKALA 1:30 000

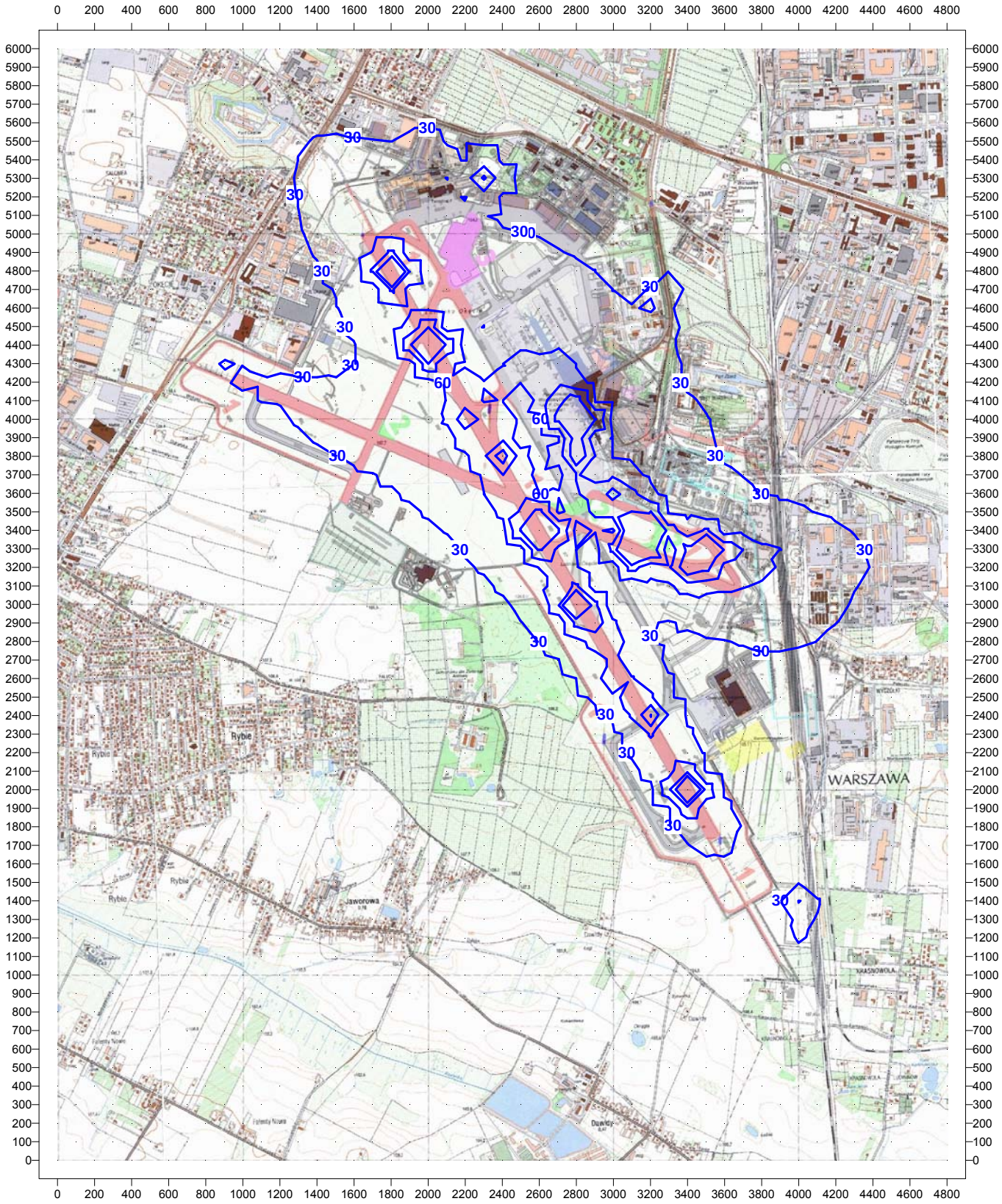


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w2b\WOKDA2B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W2 f. budowy
ZANIECZYSZCZENIE : ditlenek azotu
Drukowany parametr: PERCENTYL S99.8 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 308,7 w punkcie: x=2600 y=3400

SKALA 1:30 000

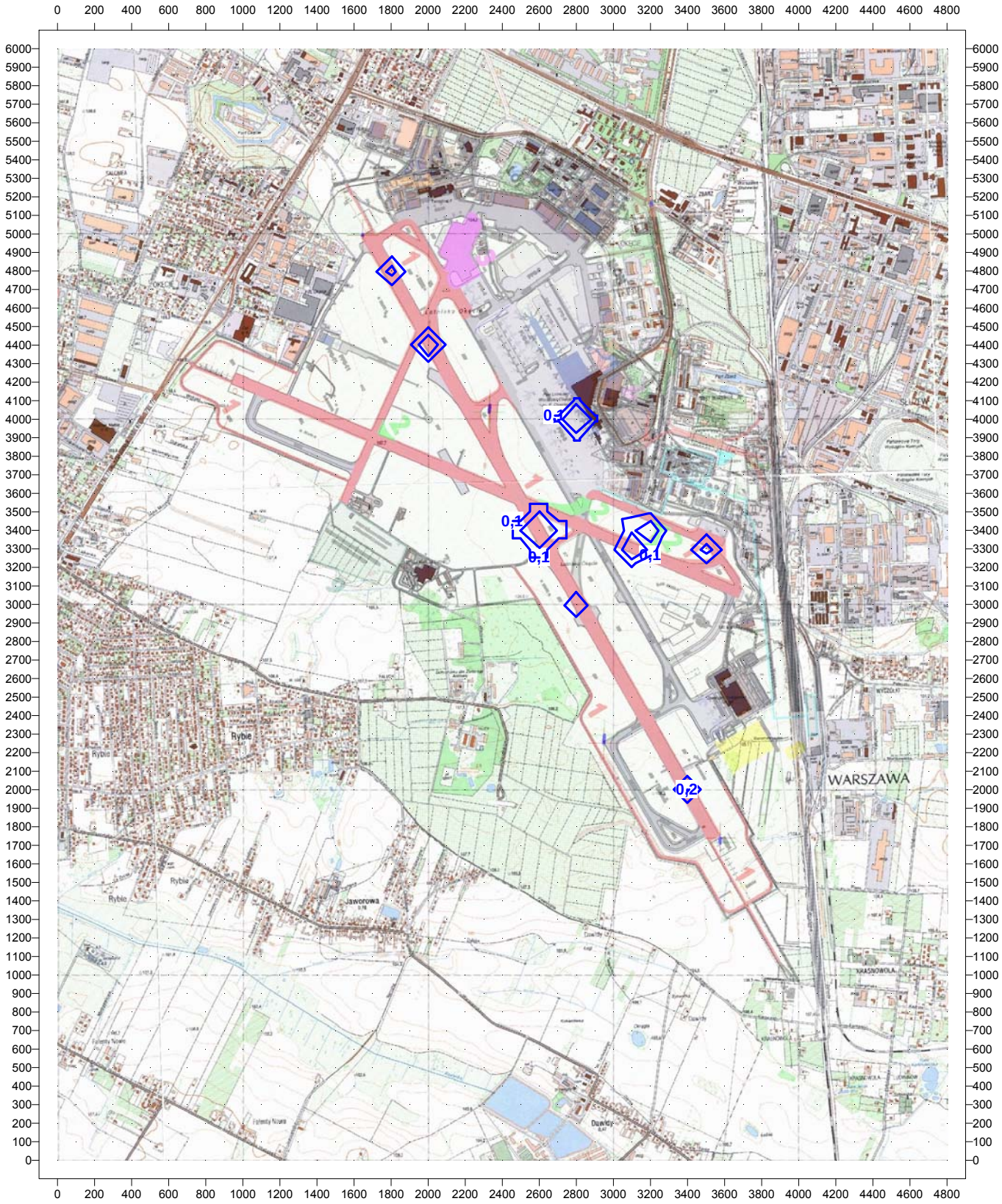


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w2b\WOKDA2B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W2 f. budowy
ZANIECZYSZCZENIE : ditlenek azotu
Drukowany parametr: CZĘSTOŚCI PRZEKROCZEŃ [%] STĘŻENIA 200 ug/m3
Liczba punktów w siatce: 1495 maksimum: 0,7425 w punkcie: x=2600 y=3400

SKALA 1:30 000

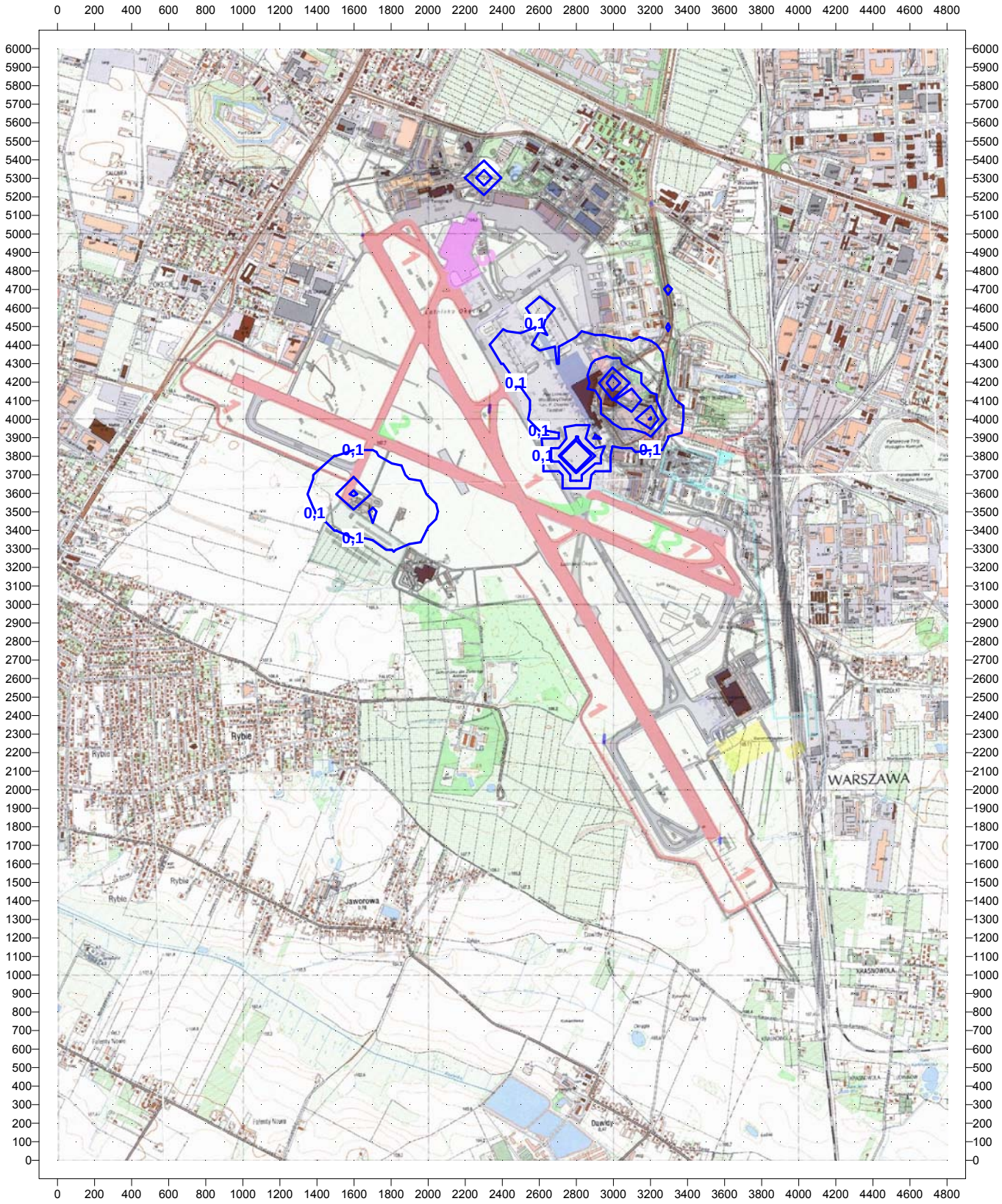


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w2b\WOKDS2B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W2 f. budowy
ZANIECZYSZCZENIE : ditlenek siarki
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 0,905 w punkcie: x=2800 y=3800

SKALA 1:30 000

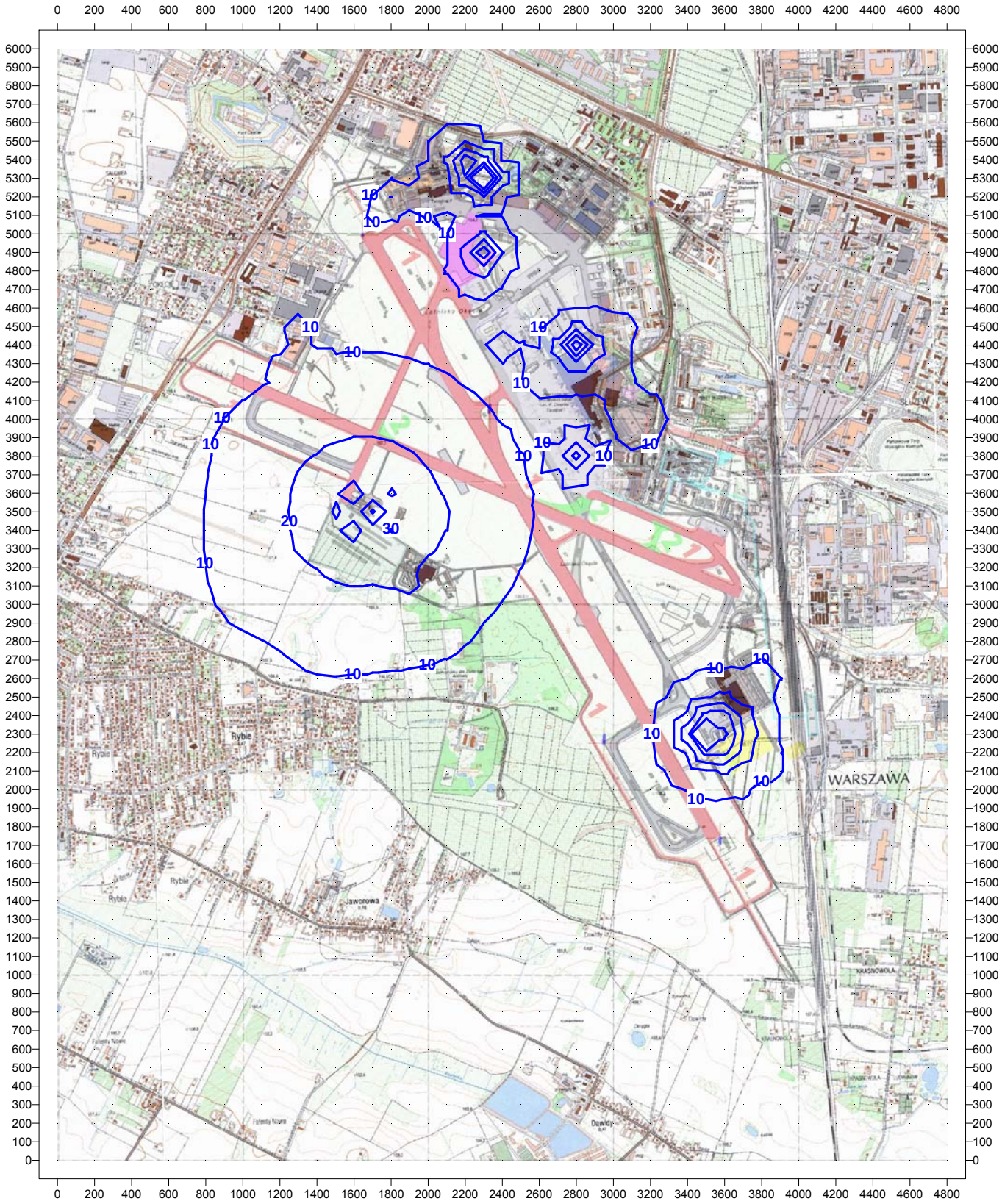


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w2b\WOKDS2B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W2 f. budowy
ZANIECZYSZCZENIE : ditlenek siarki
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 93,65 w punkcie: x=3500 y=2300

SKALA 1:30 000

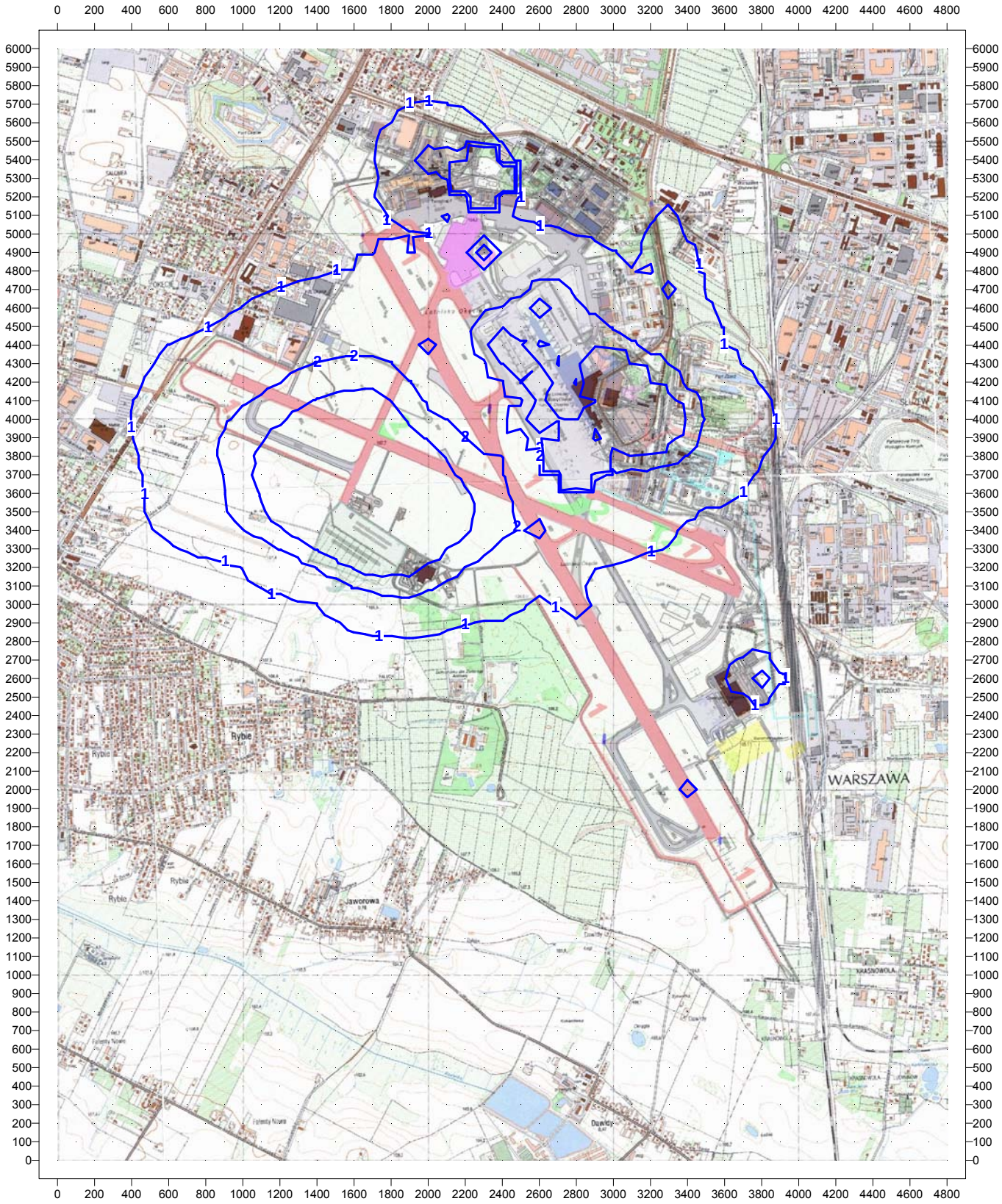


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w2b\WOKDS2B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W2 f. budowy
ZANIECZYSZCZENIE : ditlenek siarki
Drukowany parametr: PERCENTYL S99.726 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 26,59 w punkcie: x=2800 y=3800

SKALA 1:30 000

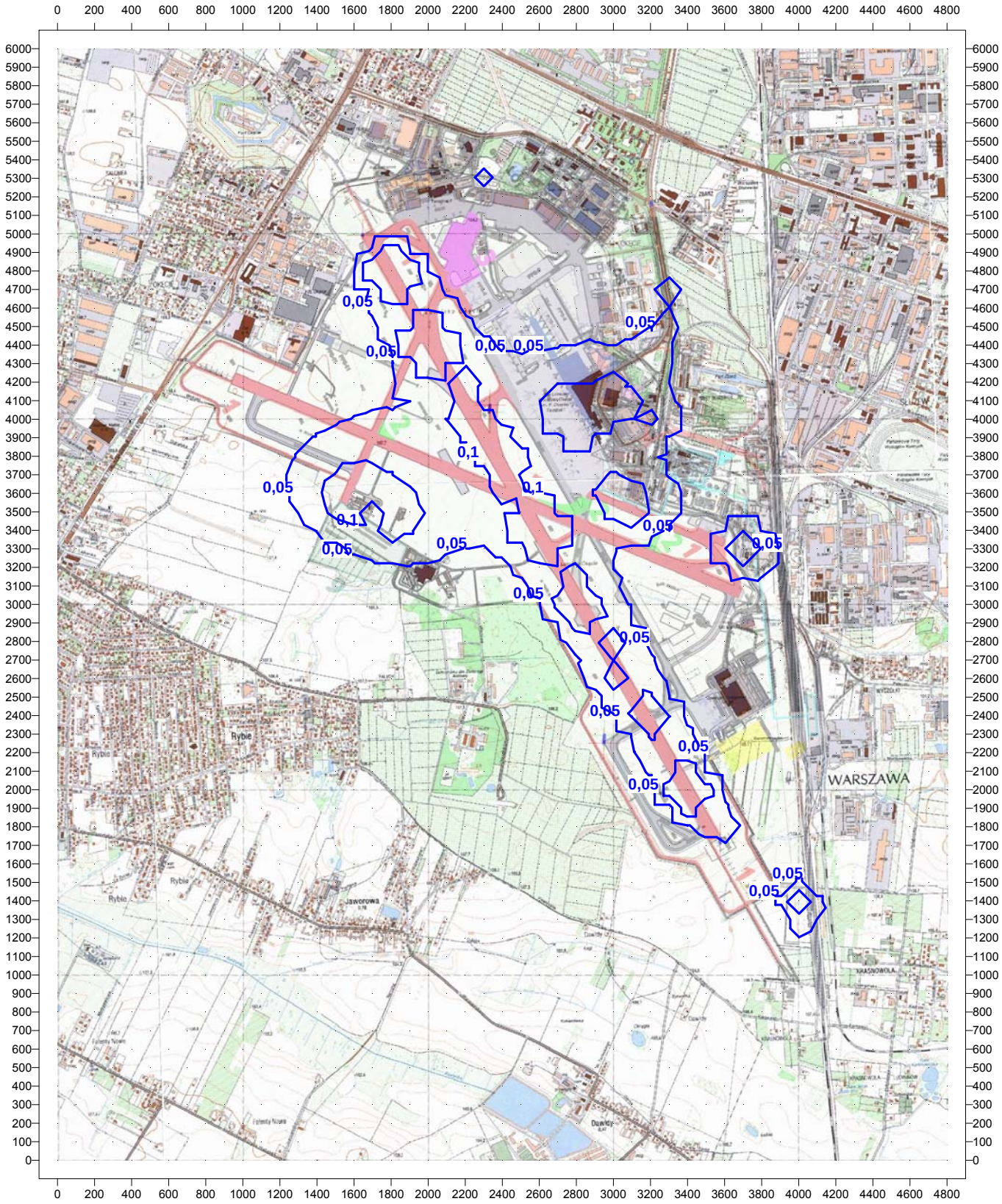


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\WOKPYL2B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W2 f. budowy
ZANIECZYSZCZENIE : pyl
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 0,547 w punkcie: x=2000 y=4400

SKALA 1:30 000

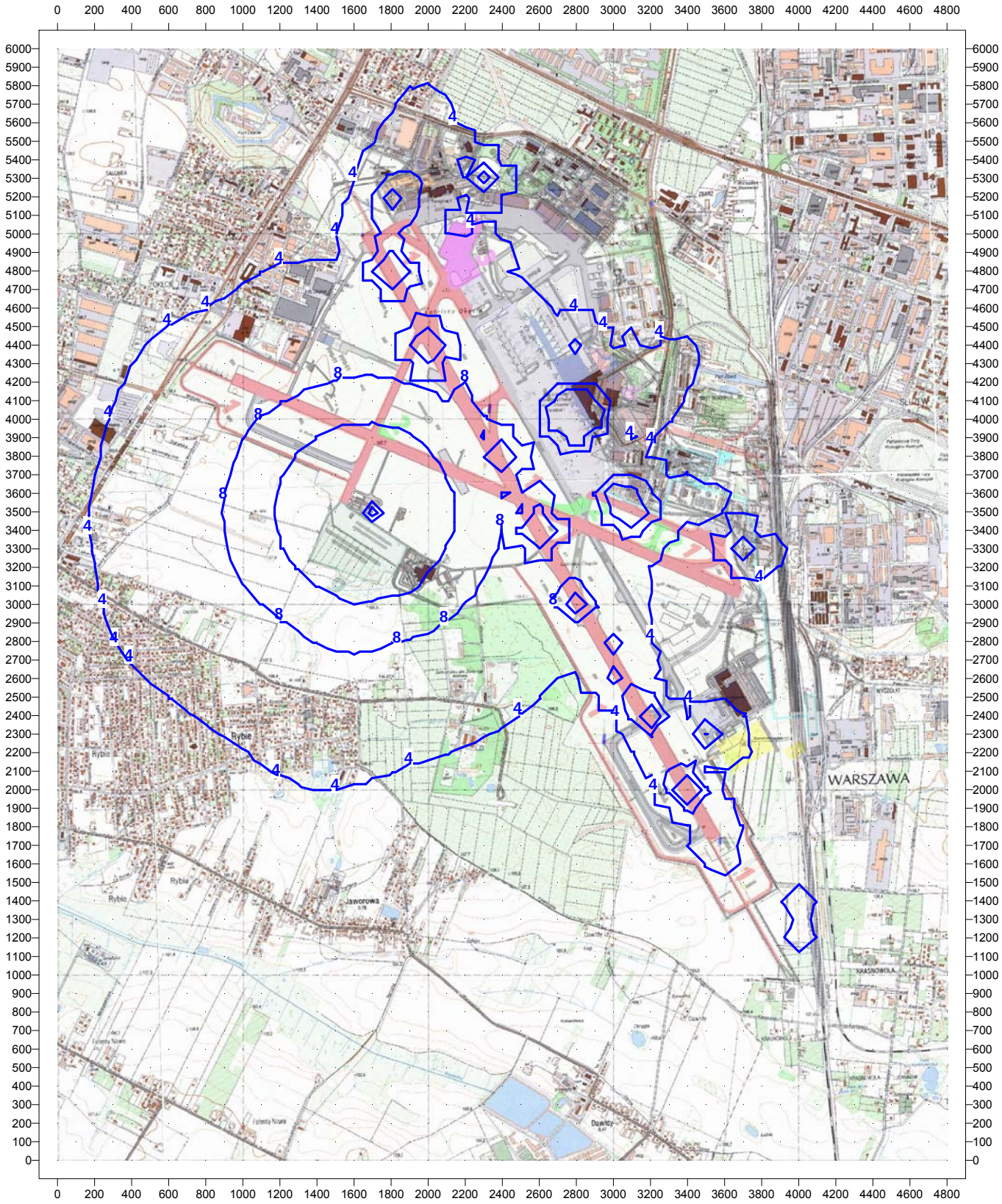


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\WOKPYL2B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W2 f. budowy
ZANIECZYSZCZENIE : pyl
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 44,39 w punkcie: x=2800 y=4000

SKALA 1:30 000

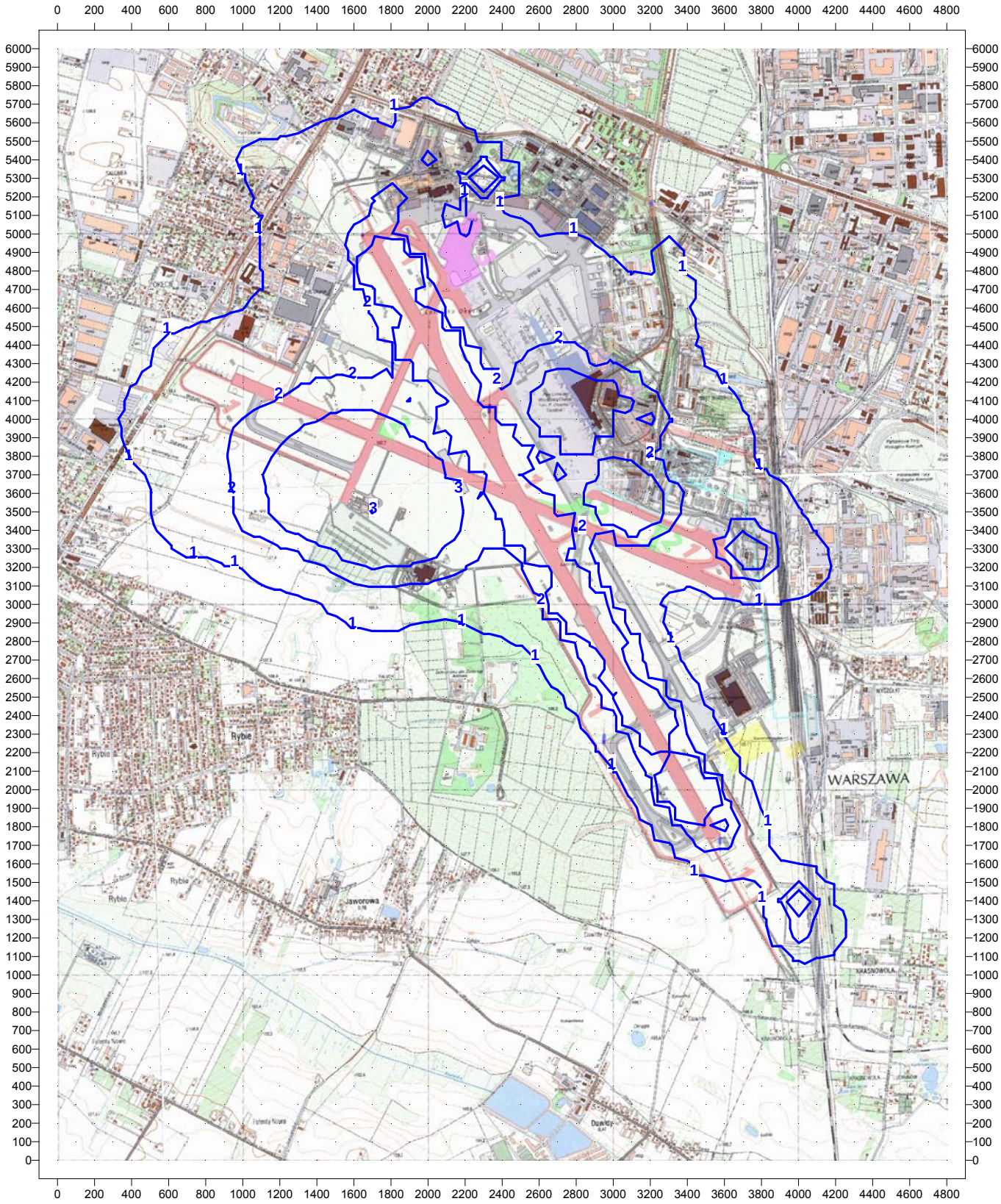


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\WOKPYL2B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W2 f. budowy
ZANIECZYSZCZENIE : pyl
Drukowany parametr: PERCENTYL S99.8 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 22,01 w punkcie: x=2800 y=4000

SKALA 1:30 000

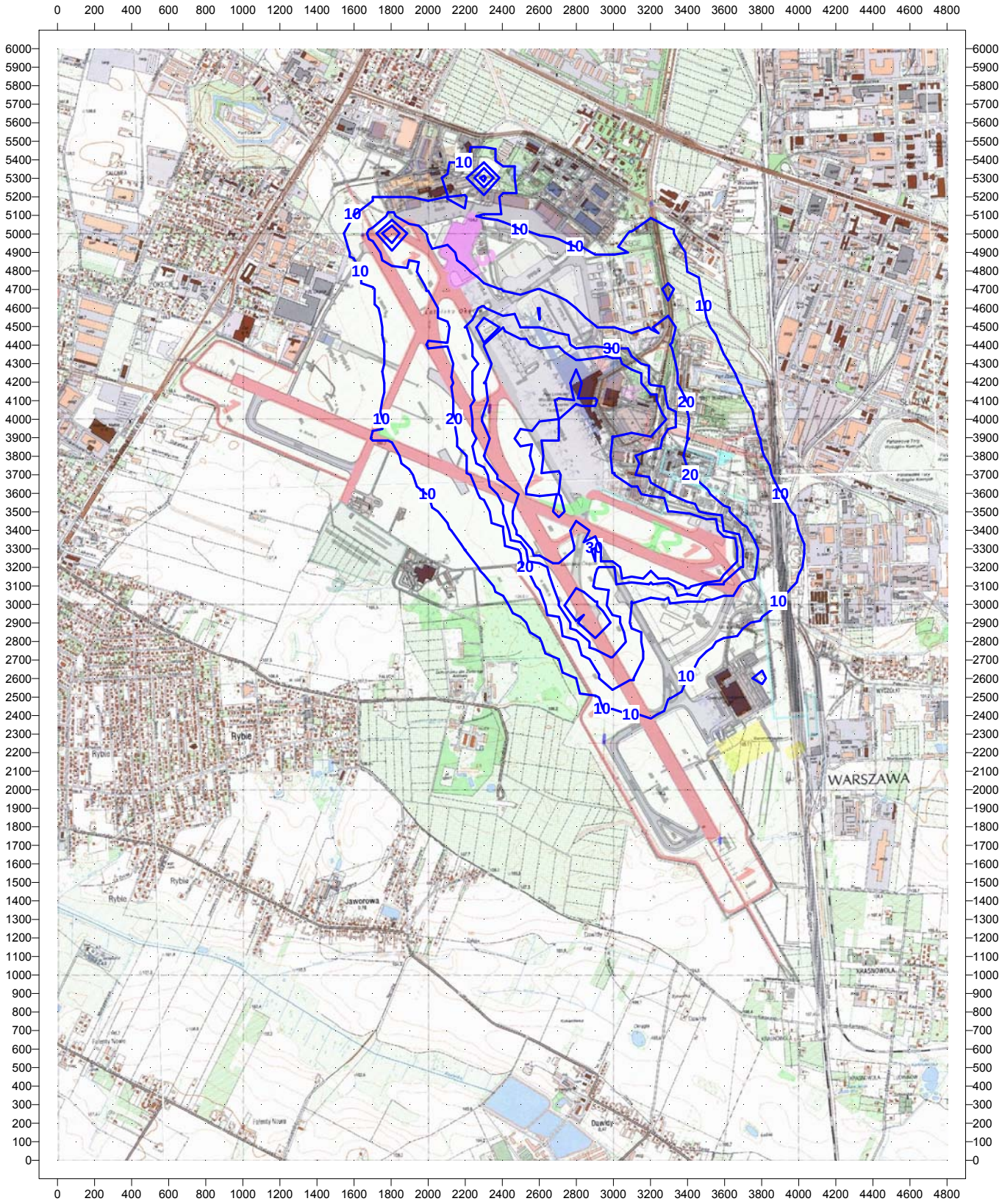


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w2b\WOKTW2B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W2 f. budowy
ZANIECZYSZCZENIE : tlenek wegla
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 168,4 w punkcie: x=2800 y=3800

SKALA 1:30 000

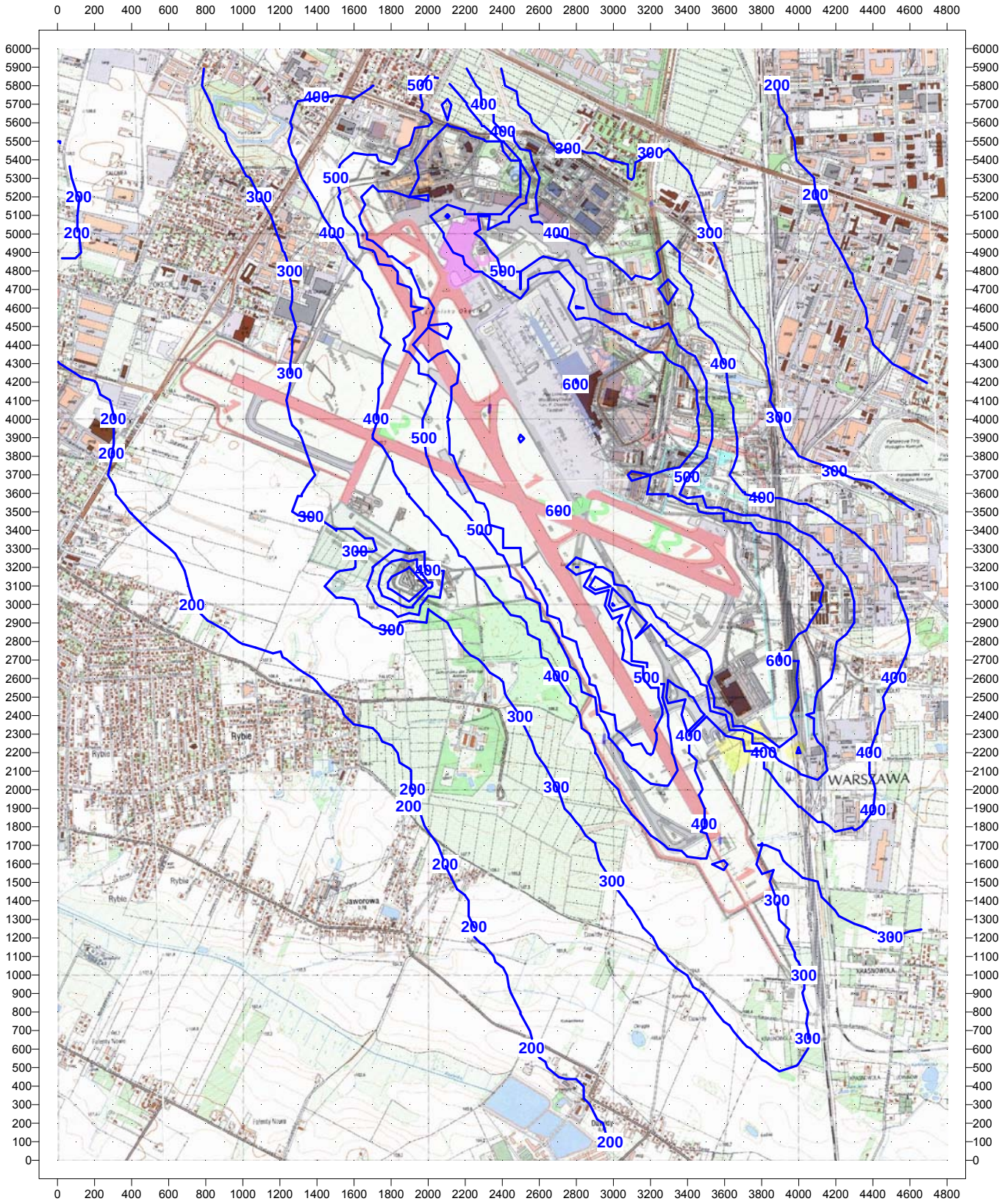


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w2b\WOKTW2B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W2 f. budowy
ZANIECZYSZCZENIE : tlenek wegla
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 1,106E4 w punkcie: x=2300 y=5300

SKALA 1:30 000

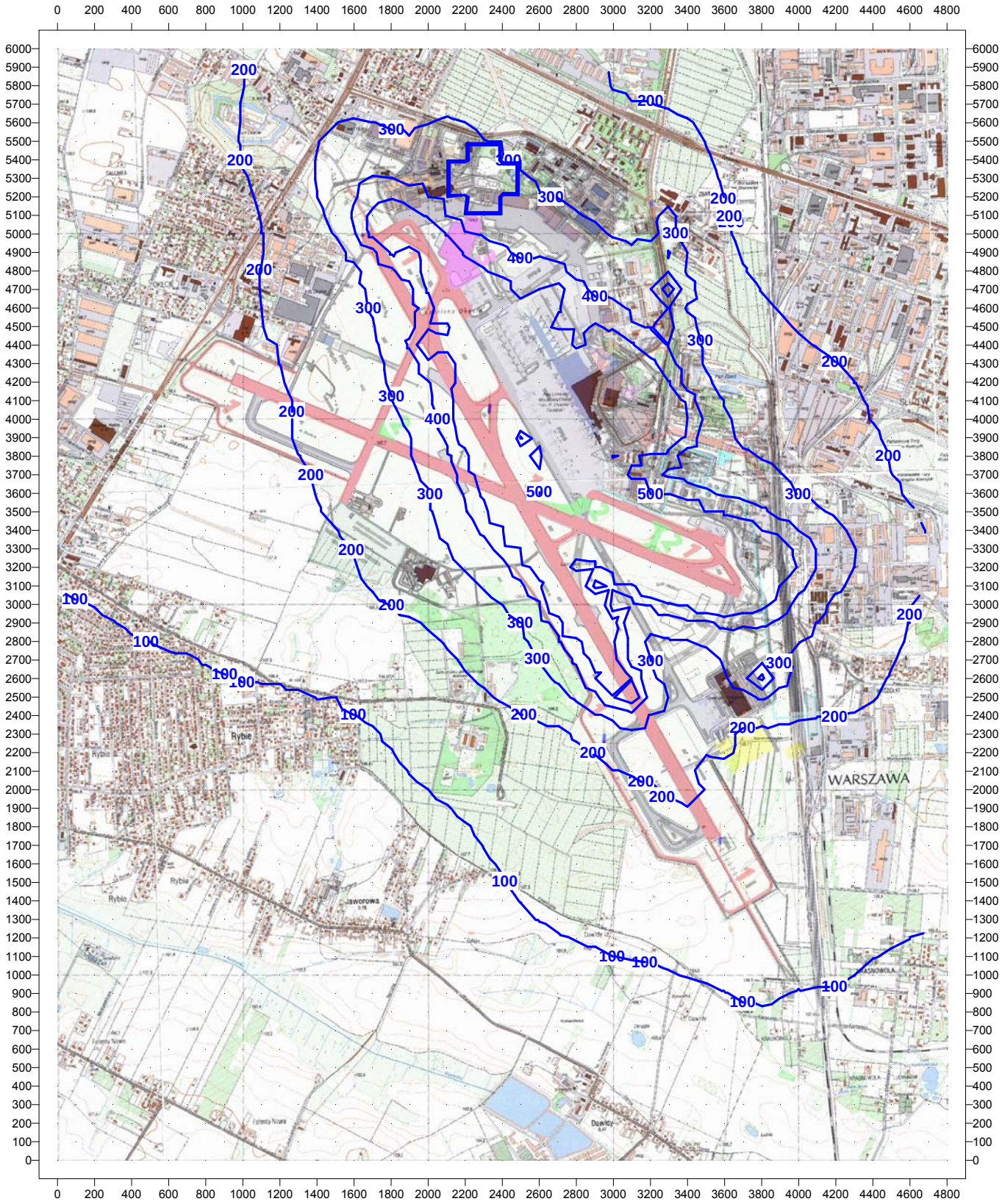


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\w2b\WOKTW2B

Użytkownik: CDM Sp. z o.o.

Okecie wariant W2 f. budowy
ZANIECZYSZCZENIE : tlenek wegla
Drukowany parametr: PERCENTYL S99.8 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 4628 w punkcie: x=2800 y=3800

SKALA 1:30 000



```
*****************************************************************************
*                                                                           *
*                    P R O G R A M     K O M I N                            *
*                                                                           *
*              1986-2010    wersja 6.10  z dnia:  06.02.2010              *
*  Opracowany według Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.  *
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl *
*                                                                           *
*                              UOYTKOWNIK:                                  *
*                          mgr inl. Grzegorz Nowosad                        *
*                                                                           *
*****************************************************************************
                                          Data: 2011.6.8   19:48:11
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Nazwa zbioru danych: okda2b
Nazwa zbioru wynikow: wokda2b

Okecie wariant W2 f. budowy

ZANIECZYSZCZENIE : ditlenek azotu

Oznaczenia: H - formula HOLLANDA
C - formula CONCAWE

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0.06674	3.588	150	2	1	0.1007	0.2119	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0.21745	11.691	150	2	1	0.1007	0.6904	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0.06344	3.411	150	2	1	0.8145	1.6295	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0.02386	1.283	150	2	1	0.8145	0.6127	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0.00861	105.181	12	6	1	0.8145	0.2212	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.00323	39.442	12	6	1	0.6389	0.0651	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0.00620	75.731	12	6	1	0.8145	0.1593	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.01765	215.620	12	6	1	0.8145	0.4535	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	0.00080	9.773	12	6	1	1.0000	0.0252	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8, 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00113	13.795	12	6	1	1.0000	0.0356	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.00250	722.409	1	6	1	1.0000	0.0788	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.00250	722.409	1	6	1	1.0000	0.0788	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.01070	3091.909	1	6	1	1.0000	0.3374	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.00240	693.512	1	6	1	0.0856	0.0065	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.00140	404.549	1	6	1	0.0856	0.0038	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.00230	664.616	1	6	1	0.0856	0.0062	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.00240	693.512	1	6	1	0.0856	0.0065	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.00600	1733.781	1	6	1	0.0856	0.0162	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.00270	780.201	1	6	1	0.0856	0.0073	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.00780	2253.915	1	6	1	0.0856	0.0211	1 2 3 4 5
219	Modernizacja strefyT1 z int.T2	2772	4025	3.5	0.05	0.00	300	281	0.0	H	0.06500	2164.388	6	6	1	0.5260	1.0783	1 2 3 4 5 6 7 8 9
220	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0.00577	192.264	6	6	1	0.6667	0.1214	1 2 3 4 5 6 7 8 9 10 11
221	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0.00577	192.264	6	6	1	0.6667	0.1214	1 2 3 4 5 6 7 8 9 10 11
222	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0.00577	192.264	6	6	1	0.6667	0.1214	1 2 3 4 5 6 7 8 9 10 11
223	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0.00577	192.264	6	6	1	0.6667	0.1214	1 2 3 4 5 6 7 8 9 10 11
224	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0.00577	192.264	6	6	1	0.6667	0.1214	1 2 3 4 5 6 7 8 9 10 11
225	e1 pDS-3,bdkDS1,PPS2,PPS4,PPS6	1785	4785	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
226	e2 pDS-3,bdkDS1,PPS2,PPS4,PPS6	1901	4584	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
227	e3 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2017	4383	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
228	e4 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2133	4182	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
229	e5 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2249	3981	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
230	e6 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2365	3780	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
231	e7 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2481	3579	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
232	e8 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2597	3378	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
233	e9 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2713	3177	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
234	e10 pDS-3,bdkDS1,PPS2,PPS4,PPS	2829	2976	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
235	e11 pDS-3,bdkDS1,PPS2,PPS4,PPS	2945	2775	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
236	e12 pDS-3,bdkDS1,PPS2,PPS4,PPS	3061	2574	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
237	e13 pDS-3,bdkDS1,PPS2,PPS4,PPS	3177	2373	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
238	e14 pDS-3,bdkDS1,PPS2,PPS4,PPS	3293	2172	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
239	e15 pDS-3,bdkDS1,PPS2,PPS4,PPS	3409	1971	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
240	e16 pDS-3,bdkDS1,PPS2,PPS4,PPS	3525	1770	3.5	0.05	0.00	300	281	0.0	H	0.02431	809.565	6	6	1	0.5260	0.4033	1 2 3 4 5 6 7 8 9
241	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	3.8E-0005	10.836	1	6	1	0.6667	0.0008	1 2 3 4 5 6 7 8 9 10 11
242	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	3.8E-0005	10.836	1	6	1	0.6667	0.0008	1 2 3 4 5 6 7 8 9 10 11
243	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	3.8E-0005	10.836	1	6	1	0.6667	0.0008	1 2 3 4 5 6 7 8 9 10 11
244	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	3.8E-0005	10.836	1	6	1	0.6667	0.0008	1 2 3 4 5 6 7 8 9 10 11
245	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
246	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
247	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
248	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
249	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
250	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
251	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
252	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
253	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
254	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
255	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
256	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	5.3E-0005	15.411	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
257	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
258	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
259	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
260	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	4.5E-0005	13.003	1	6	1	0.6667	0.0009	1 2 3 4 5 6 7 8 9 10 11
261	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	6.0E-0005	17.338	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
262	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	6.0E-0005	17.338	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
263	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	6.0E-0005	17.338	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
264	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	6.0E-0005	17.338	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
265	e1 budowa systemu zaop.w paliw	3067	3551	3.5	0.05	0.00	300	281	0.0	H	0.05900	1964.599	6	6	1	0.5260	0.9787	1 2 3 4 5 6 7 8 9
266	E-1 emitor zast. z garazy b.g1	1996	5428	6.0	0.13	0.00	300	281	0.0	H	0.01728	126.379	16	6	1	0.0856	0.0466	1 2 3 4 5
267	E-2 odciag ze stolarni	2063	5403	7.0	0.60	0.00	300	281	0.0	H	0	0	16	6	1	0.1769	0.0000	1 2 3 4 5 6 7
268	E-3 emitor zast. z garazy b.g2	1971	5344	5.5	0.13	0.00	300	281	0.0	H	0.00763	71.280	14	6	1	0.0856	0.0206	1 2 3 4 5
269	E-4 emitor zast. z garazy b.mg	1971	5369	5.4	0.13	0.00	300	281	0.0	H	0.01728	169.959	13	6	1	0.0856	0.0466	1 2 3 4 5
270	E-5a odciag spalin 1 wiata R	1804	5160	4.9	0.31	0.00	300	281	0.0	H	0.01851	239.324	11	6	1	0.0068	0.0040	2
271	E-5b odciag spalin 2 wiata R	1809	5144	4.5	0.16	0.00	300	281	0.0	H	0.01851	304.078	10	6	1	0.0068	0.0040	2
272	E-5c odciag spalin 3 wiata R	1814	5127	4.5	0.16	0.00	300	281	0.0	H	0.01851	304.078	10	6	1	0.0068	0.0040	2
273	E-6 odciag ze stan.spa.wiata R	1819	5110	0.6	0.20	0.00	300	281	0.0	H	0.00016	395.042	0	6	1	0.0285	0.0001	1 2 3
274	E-7a odciag2 stan.spa.w WM	1854	5194	6.0	0.20	0.00	300	281	0.0	H	0.00016	1.138	16	6	1	0.0285	0.0001	1 2 3
275	E-7b odciag3 stan.spa.w WM	1854	5177	4.5	0.30	0.00	300	281	0.0	H	0.00016	2.555	10	6	1	0.0285	0.0001	1 2 3
276	E-7c odciag1 stan.spa.w WM	1853	5160	0.6	0.30	0.00	300	281	0.0	H	0.00016	395.042	0	6	1	0.0285	0.0001	1 2 3
277	E-11a odciag1 proby LSP	2288	4927	6.5	0.20	0.00	300	281	0.0	H	0.00416	24.284	19	6	1	0.0422	0.0055	1 2 3 4
278	E-11b odciag2 proby LSP	2289	4927	6.5	0.20	0.00	300	281	0.0	H	0.00416	24.284	19	6	1	0.0422	0.0055	1 2 3 4
279	E-12 kotlownia LSP	1670	3507	20.0	0.60	0.94	374	281	0.0	H	0.02100	7.040	64	3	1	0.2774	0.1837	1 2 3 4 5 6 7 8
280	E-13 agregat 557kW T1	2872	4158	21.0	0.28	0.00	300	281	0.0	H	0.00918	2.883	65	3	1	0.0091	0.0026	1 2
281	E-14 agregat 680kW SONATA	2188	5361	5.7	0.30	0.00	300	281	0.0	H	0.01120	94.632	15	6	1	0.0091	0.0032	1 2
282	E-15a odciag spalin 1 LSP	1653	3540	5.8	0.40	0.00	300	281	0.0	H	0.00832	66.911	15	6	1	0.0422	0.0111	1 2 3 4
283	E-15b odciag spalin 2 LSP	1670	3532	5.8	0.40	0.00	300	281	0.0	H	0.00832	66.911	15	6	1	0.0422	0.0111	1 2 3 4
284	E-16 agregat 279kW st.TRAFOS01	1854	3474	6.9	0.24	0.00	300	281	0.0	H	0.00460	22.712	21	6	1	0.0091	0.0013	1 2
285	E-17 agregat1330kW st.TRAFOS02	3557	2305	3.2	0.42	0.00	300	281	0.0	H	0.02191	938.646	5	6	1	0.0023	0.0016	1
286	E-18 agregat 407kW st.TRAFOS03	1369	4275	4.4	0.28	0.00	300	281	0.0	H	0.00671	117.402	9	6	1	0.0023	0.0005	1
287	E-19 agregat 407kW st.TRAFOS04	2288	4902	5.4	0.18	0.00	300	281	0.0	H	0.00671	66.004	13	6	1	0.0091	0.0019	1 2
288	E-20 agregat 250kW TRAFO SPIII	2004	5252	3.6	0.22	0.00	300	281	0.0	H	0.00412	126.741	6	6	1	0.0091	0.0012	1 2
289	E-22 agregat 290kW OLYMPI SPIV	2271	4868	2.3	0.10	0.00	300	281	0.0	H	0.00478	501.119	3	6	1	0.0091	0.0014	1 2
290	E-23 agregat 650kW CATERPI T2	2739	4309	16.0	0.30	0.00	300	281	0.0	H	0.01071	6.051	57	4	1	0.0091	0.0031	1 2
291	E-24 agregat 650kW CATERPI T2	2756	4317	16.0	0.30	0.00	300	281	0.0	H	0.01071	6.051	57	4	1	0.0091	0.0031	1 2
292	E-25 agregat 650kW CATERPI T2	2806	4359	4.0	0.25	0.00	300	281	0.0	H	0.01071	244.984	8	6	1	0.0091	0.0031	1 2
293	e1 budowa frontu	3716	3307	3.5	0.10	0.00	293	281	0.0	H	0.00738	245.741	6	6	1	0.5260	0.1224	1 2 3 4 5 6 7 8 9
294	e2 budowa frontu	3987	1378	3.5	0.10	0.00	293	281	0.0	H	0.00738	245.741	6	6	1	0.5260	0.1224	1 2 3 4 5 6 7 8 9
295	e3 budowa frontu	4007	1235	3.5	0.10	0.00	293	281	0.0	H	0.00738	245.741	6	6	1	0.5260	0.1224	1 2 3 4 5 6 7 8 9
296	e4 budowa frontu	3716	3240	3.5	0.10	0.00	293	281	0.0	H	0.00738	245.741	6	6	1	0.5260	0.1224	1 2 3 4 5 6 7 8 9
297	e5 budowa frontu	3766	3307	3.5	0.10	0.00	293	281	0.0	H	0.00738	245.741	6	6	1	0.5260	0.1224	1 2 3 4 5 6 7 8 9
298	e6 budowa frontu	4052	1378	3.5	0.10	0.00	293	281	0.0	H	0.00738	245.741	6	6	1	0.5260	0.1224	1 2 3 4 5 6 7 8 9
299	e7 budowa frontu	4072	1235	3.5	0.10	0.00	293	281	0.0	H	0.00738	245.741	6	6	1	0.5260	0.1224	1 2 3 4 5 6 7 8 9
300	e8 budowa frontu	3766	3240	3.5	0.10	0.00	293	281	0.0	H	0.00738	245.741	6	6	1	0.5260	0.1224	1 2 3 4 5 6 7 8 9

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 200.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	297	0.8220

2	II	0.0068	warszawa.r	298	2.4717
3	III	0.0194	warszawa.r	286	6.9250
4	IV	0.0137	warszawa.r	282	4.8878
5	V	0.0434	warszawa.r	278	15.4443
6	VI	0.0151	warszawa.r	268	5.3329
7	VII	0.0763	warszawa.r	204	5.1190
8	VIII	0.1005	warszawa.r	203	6.7436
9	IX	0.2486	warszawa.r	202	16.5258
10	X	0.1129	warszawa.r	176	5.4674
11	XI	0.0277	warszawa.r	144	1.2530
12	XII	0.1478	warszawa.r	115	6.5371
13	XIII	0.1855	warszawa.r	35	0.2725
				EMISJA ROCZNA	77.8020 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: mgr inl. Grzegorz Nowosad

Okecie wariant W2 f. budowy

ZANIECZYSZCZENIE : ditlenek azotu

STEZENIA GAZOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	200P %	Udz. %	Nr
0	0	4.65E-02	25.879	6	1	40	4.106	3.189	0.0000	7	42
200	0	4.80E-02	26.114	6	1	38	4.185	3.274	0.0000	7	44
400	0	4.96E-02	26.538	6	1	36	4.452	3.361	0.0000	7	46
600	0	5.12E-02	26.858	6	1	32	4.525	3.474	0.0000	7	49
800	0	5.30E-02	27.426	6	1	28	4.668	3.575	0.0000	7	51
1000	0	5.48E-02	27.684	6	1	30	4.857	3.681	0.0000	7	53
1200	0	5.67E-02	28.325	6	1	26	4.872	3.837	0.0000	7	55
1400	0	5.89E-02	29.174	6	1	24	5.141	3.988	0.0000	7	57
1600	0	6.10E-02	29.933	6	1	18	5.423	4.108	0.0000	7	60
1800	0	6.34E-02	30.622	6	1	18	5.597	4.313	0.0000	7	62
2000	0	6.62E-02	32.181	6	1	12	5.928	4.547	0.0000	7	64
2200	0	6.93E-02	32.444	6	1	10	6.443	4.850	0.0000	7	64
2400	0	7.27E-02	34.312	6	1	4	6.817	5.068	0.0000	7	64
2600	0	7.59E-02	35.644	6	1	2	6.945	5.284	0.0000	7	64
2800	0	7.90E-02	38.254	6	1	358	7.371	5.568	0.0000	6	64
3000	0	8.17E-02	40.253	6	1	356	7.448	5.849	0.0000	6	64
3200	0	8.38E-02	43.311	6	1	354	7.704	5.933	0.0000	6	64
3400	0	8.54E-02	46.823	6	1	350	7.575	6.051	0.0000	5	64
3600	0	8.72E-02	50.773	6	1	346	7.829	6.232	0.0000	5	64
3800	0	8.94E-02	56.889	6	1	342	8.042	6.479	0.0000	4	64
4000	0	9.11E-02	63.387	6	1	340	8.511	6.508	0.0000	4	64
4200	0	9.12E-02	67.300	6	1	336	8.506	6.624	0.0000	3	64
4400	0	9.00E-02	69.419	6	1	332	8.513	6.589	0.0000	3	64
4600	0	8.77E-02	70.409	6	1	330	8.400	6.262	0.0000	3	64
4800	0	8.52E-02	67.332	6	1	328	7.900	5.886	0.0000	3	64
100	100	4.90E-02	26.351	6	1	40	4.444	3.407	0.0000	7	43
300	100	5.07E-02	26.496	6	1	38	4.406	3.391	0.0000	7	45
500	100	5.24E-02	26.507	6	1	32	4.605	3.497	0.0000	7	47
700	100	5.43E-02	27.452	6	1	32	4.694	3.616	0.0000	7	49
900	100	5.63E-02	27.656	6	1	30	4.801	3.714	0.0000	7	51
1100	100	5.83E-02	28.175	6	1	30	5.020	3.864	0.0000	7	54
1300	100	6.03E-02	28.176	6	1	24	5.300	3.874	0.0000	8	56
1500	100	6.27E-02	29.760	6	1	20	5.486	4.153	0.0000	7	58
1700	100	6.51E-02	31.011	6	1	20	5.565	4.387	0.0000	7	60
1900	100	6.78E-02	31.602	6	1	14	6.038	4.503	0.0000	7	62
2100	100	7.08E-02	32.194	6	1	12	6.431	4.693	0.0000	7	64
2300	100	7.42E-02	33.827	6	1	6	6.764	4.922	0.0000	7	64
2500	100	7.80E-02	35.361	6	1	6	6.958	5.358	0.0000	7	64
2700	100	8.16E-02	37.417	6	1	2	7.429	5.718	0.0000	6	64
2900	100	8.47E-02	39.397	6	1	358	7.491	5.927	0.0000	6	64
3100	100	8.73E-02	41.958	6	1	356	7.801	6.067	0.0000	6	64
3300	100	8.96E-02	46.906	6	1	352	7.938	6.277	0.0000	5	64
3500	100	9.14E-02	50.028	6	1	348	8.101	6.501	0.0000	5	64
3700	100	9.36E-02	55.369	6	1	344	8.365	6.604	0.0000	4	64
3900	100	9.60E-02	61.210	6	1	340	8.770	6.943	0.0000	4	64
4100	100	9.68E-02	66.673	6	1	336	8.820	6.935	0.0000	4	64
4300	100	9.58E-02	70.893	6	1	334	8.728	6.747	0.0000	3	64
4500	100	9.36E-02	72.218	6	1	330	8.578	6.706	0.0000	3	64
4700	100	9.10E-02	70.737	6	1	328	8.262	6.514	0.0000	3	64
0	200	5.02E-02	25.819	6	1	38	4.435	3.424	0.0000	7	41
200	200	5.19E-02	26.133	6	1	40	4.516	3.493	0.0000	8	43
400	200	5.37E-02	26.651	6	1	34	4.657	3.507	0.0000	8	46
600	200	5.56E-02	27.652	6	1	34	4.720	3.635	0.0000	7	48
800	200	5.77E-02	27.673	6	1	30	4.897	3.741	0.0000	8	50
1000	200	5.99E-02	27.505	6	1	28	5.053	3.866	0.0000	8	52
1200	200	6.20E-02	28.488	6	1	24	5.325	3.933	0.0000	8	54
1400	200	6.44E-02	29.018	6	1	26	5.453	4.199	0.0000	8	56
1600	200	6.69E-02	30.465	6	1	20	5.650	4.309	0.0000	7	59
1800	200	6.97E-02	31.491	6	1	16	6.066	4.558	0.0000	7	61
2000	200	7.26E-02	32.118	6	1	12	6.339	4.815	0.0000	7	63
2200	200	7.61E-02	33.774	6	1	10	6.713	4.981	0.0000	7	64
2400	200	8.00E-02	35.269	6	1	6	7.133	5.350	0.0000	7	64
2600	200	8.39E-02	36.922	6	1	4	7.526	5.587	0.0000	7	64
2800	200	8.78E-02	38.339	6	1	358	7.920	6.011	0.0000	6	64
3000	200	9.11E-02	41.074	6	1	356	8.266	6.242	0.0000	6	64
3200	200	9.38E-02	44.643	6	1	354	8.223	6.461	0.0000	6	64
3400	200	9.60E-02	50.086	6	1	350	8.250	6.777	0.0000	5	64
3600	200	9.82E-02	54.098	6	1	346	8.705	6.666	0.0000	5	64
3800	200	0.101	60.330	6	1	342	9.045	7.141	0.0000	4	64
4000	200	0.103	67.402	6	1	338	9.158	7.433	0.0000	4	64
4200	200	0.102	71.678	6	1	334	9.416	7.414	0.0000	3	64
4400	200	0.100	74.071	6	1	330	9.146	7.254	0.0000	3	64
4600	200	9.74E-02	72.841	6	1	328	8.963	7.089	0.0000	3	64
4800	200	9.50E-02	69.455	6	1	324	8.253	6.490	0.0000	3	64
100	300	5.30E-02	26.589	6	1	38	4.660	3.591	0.0000	7	42

300	300	5.49E-02	26.620	6	1	36	4.680	3.568	0.0000	8	44
500	300	5.70E-02	27.454	6	1	36	4.773	3.748	0.0000	8	46
700	300	5.91E-02	27.499	6	1	30	4.892	3.835	0.0000	8	48
900	300	6.14E-02	27.716	6	1	28	5.112	3.932	0.0000	8	51
1100	300	6.37E-02	28.602	6	1	28	5.305	4.116	0.0000	8	53
1300	300	6.62E-02	29.216	6	1	26	5.506	4.153	0.0000	8	55
1500	300	6.88E-02	29.868	6	1	20	5.720	4.371	0.0000	8	57
1700	300	7.17E-02	31.135	6	1	20	5.980	4.567	0.0000	7	59
1900	300	7.47E-02	31.846	6	1	14	6.267	4.726	0.0000	7	61
2100	300	7.82E-02	33.720	6	1	12	6.796	5.009	0.0000	7	64
2300	300	8.20E-02	34.133	6	1	10	7.048	5.415	0.0000	7	64
2500	300	8.62E-02	35.589	6	1	6	7.584	5.594	0.0000	7	64
2700	300	9.06E-02	37.615	6	1	2	8.065	5.872	0.0000	7	64
2900	300	9.47E-02	41.058	6	1	358	8.358	6.372	0.0000	6	64
3100	300	9.83E-02	43.340	6	1	352	8.491	6.729	0.0000	6	64
3300	300	0.101	47.643	6	1	352	8.772	6.913	0.0000	5	64
3500	300	0.103	53.232	6	1	348	8.804	7.232	0.0000	5	64
3700	300	0.106	58.664	6	1	344	9.486	7.261	0.0000	4	64
3900	300	0.109	65.179	6	1	340	9.680	7.615	0.0000	4	64
4100	300	0.110	73.536	6	1	336	9.464	7.600	0.0000	3	64
4300	300	0.108	75.643	6	1	332	9.545	7.765	0.0000	3	64
4500	300	0.105	74.554	6	1	328	9.569	7.322	0.0000	3	64
4700	300	0.102	71.602	6	1	326	9.021	6.889	0.0000	3	64
0	400	5.42E-02	26.501	6	1	40	4.647	3.702	0.0000	8	40
200	400	5.62E-02	26.645	6	1	38	4.693	3.673	0.0000	8	42
400	400	5.83E-02	27.403	6	1	36	4.865	3.810	0.0000	8	45
600	400	6.05E-02	27.719	6	1	34	5.004	3.949	0.0000	8	47
800	400	6.30E-02	28.573	6	1	34	5.184	4.116	0.0000	8	49
1000	400	6.54E-02	28.213	6	1	26	5.312	4.117	0.0000	8	51
1200	400	6.81E-02	29.888	6	1	26	5.586	4.221	0.0000	8	53
1400	400	7.09E-02	29.711	6	1	26	5.721	4.504	0.0000	8	56
1600	400	7.38E-02	30.558	6	1	18	6.079	4.706	0.0000	8	58
1800	400	7.70E-02	31.499	6	1	18	6.353	4.840	0.0000	8	60
2000	400	8.06E-02	32.534	6	1	16	6.722	5.059	0.0000	8	62
2200	400	8.44E-02	33.416	6	1	14	7.122	5.440	0.0000	7	64
2400	400	8.85E-02	35.731	6	1	8	7.682	5.771	0.0000	7	64
2600	400	9.32E-02	37.206	6	1	4	8.018	5.974	0.0000	7	64
2800	400	9.81E-02	39.735	6	1	360	8.554	6.466	0.0000	7	64
3000	400	0.103	42.909	6	1	356	8.960	6.731	0.0000	6	64
3200	400	0.106	45.782	6	1	352	9.062	7.033	0.0000	6	64
3400	400	0.109	50.598	6	1	350	9.266	7.353	0.0000	5	64
3600	400	0.112	57.157	6	1	346	9.462	7.570	0.0000	5	64
3800	400	0.116	65.457	6	1	340	9.934	8.048	0.0000	4	64
4000	400	0.117	72.473	6	1	336	10.368	8.208	0.0000	4	64
4200	400	0.116	76.429	6	1	332	10.443	8.291	0.0000	3	64
4400	400	0.113	75.094	6	1	330	10.089	8.071	0.0000	3	64
4600	400	0.110	73.903	6	1	326	9.665	7.517	0.0000	3	64
4800	400	0.108	69.657	6	1	322	9.024	7.235	0.0000	3	64
100	500	5.75E-02	26.616	6	1	40	4.827	3.755	0.0000	8	41
300	500	5.97E-02	27.119	6	1	38	4.977	3.865	0.0000	8	43
500	500	6.21E-02	27.526	6	1	40	5.041	3.997	0.0000	8	45
700	500	6.46E-02	27.842	6	1	36	5.208	4.118	0.0000	8	47
900	500	6.72E-02	27.880	6	1	32	5.390	4.349	0.0000	8	50
1100	500	7.01E-02	29.059	6	1	28	5.612	4.416	0.0000	8	52
1300	500	7.31E-02	29.386	6	1	22	5.818	4.699	0.0000	8	54
1500	500	7.62E-02	29.987	6	1	22	6.077	4.719	0.0000	8	56
1700	500	7.96E-02	31.439	6	1	18	6.267	4.915	0.0000	8	58
1900	500	8.33E-02	32.709	6	1	16	6.674	5.187	0.0000	8	60
2100	500	8.71E-02	33.594	6	1	12	7.124	5.505	0.0000	8	63
2300	500	9.14E-02	34.319	6	1	8	7.575	5.765	0.0000	8	64
2500	500	9.60E-02	36.690	6	1	4	8.003	6.153	0.0000	7	64
2700	500	0.101	38.680	6	1	2	8.637	6.377	0.0000	7	64
2900	500	0.107	41.125	6	1	356	8.935	6.893	0.0000	7	64
3100	500	0.112	45.213	6	1	356	9.455	7.329	0.0000	6	64
3300	500	0.116	49.644	6	1	352	9.400	7.609	0.0000	5	64
3500	500	0.119	56.048	6	1	346	9.939	7.864	0.0000	5	64
3700	500	0.122	63.422	6	1	342	10.234	8.138	0.0000	4	64
3900	500	0.126	71.857	6	1	338	10.883	8.511	0.0000	4	64
4100	500	0.125	77.289	6	1	334	10.355	8.379	0.0000	3	64
4300	500	0.123	79.043	6	1	330	10.797	8.502	0.0000	3	64
4500	500	0.119	77.214	6	1	326	10.434	8.086	0.0000	3	64
4700	500	0.117	71.474	6	1	324	9.768	7.729	0.0000	4	64
0	600	5.89E-02	26.709	6	1	42	4.875	3.931	0.0000	8	39
200	600	6.10E-02	26.879	6	1	40	4.995	4.054	0.0000	8	42
400	600	6.35E-02	27.329	6	1	42	5.115	4.021	0.0000	8	44
600	600	6.62E-02	27.493	6	1	40	5.201	4.239	0.0000	8	46
800	600	6.89E-02	28.729	6	1	32	5.413	4.446	0.0000	8	48
1000	600	7.19E-02	28.366	6	1	34	5.657	4.519	0.0000	8	50
1200	600	7.51E-02	29.296	6	1	26	5.835	4.743	0.0000	8	52
1400	600	7.85E-02	30.048	6	1	28	6.123	4.834	0.0000	8	55
1600	600	8.22E-02	30.341	6	1	24	6.346	5.123	0.0000	8	57
1800	600	8.60E-02	31.208	6	1	24	6.675	5.173	0.0000	8	59
2000	600	9.01E-02	32.431	6	1	20	6.934	5.527	0.0000	8	61
2200	600	9.46E-02	34.683	6	1	12	7.492	5.672	0.0000	8	63
2400	600	9.95E-02	36.597	6	1	6	8.050	6.104	0.0000	7	64
2600	600	0.105	38.585	6	1	2	8.494	6.522	0.0000	7	64
2800	600	0.111	40.311	6	1	360	9.168	6.961	0.0000	7	64
3000	600	0.116	43.521	6	1	352	9.622	7.317	0.0000	6	64
3200	600	0.122	47.677	6	1	352	10.101	7.851	0.0000	6	64

3400	600	0.126	52.974	6	1	346	10.279	8.181	0.0000	5	64
3600	600	0.130	61.124	6	1	344	10.372	8.508	0.0000	5	64
3800	600	0.135	70.375	6	1	340	11.161	8.875	0.0000	4	64
4000	600	0.136	78.127	6	1	334	11.302	8.980	0.0000	4	64
4200	600	0.134	81.026	6	1	330	11.258	9.024	0.0000	3	64
4400	600	0.130	79.883	6	1	328	10.785	8.824	0.0000	3	64
4600	600	0.128	74.590	6	1	324	10.369	8.260	0.0000	3	64
4800	600	0.128	67.373	6	1	320	10.338	7.959	0.0000	4	64
100	700	6.24E-02	26.897	6	1	42	5.114	4.150	0.0000	8	40
300	700	6.50E-02	27.572	6	1	38	5.119	4.142	0.0000	8	42
500	700	6.77E-02	28.156	6	1	42	5.277	4.398	0.0000	8	44
700	700	7.07E-02	28.689	6	1	40	5.451	4.522	0.0000	8	47
900	700	7.39E-02	28.480	6	1	38	5.680	4.607	0.0000	8	49
1100	700	7.72E-02	29.432	6	1	34	5.890	4.825	0.0000	8	51
1300	700	8.08E-02	29.512	6	1	32	6.087	4.953	0.0000	8	53
1500	700	8.47E-02	30.305	6	1	26	6.395	5.064	0.0000	8	55
1700	700	8.90E-02	31.455	6	1	18	6.700	5.234	0.0000	8	57
1900	700	9.35E-02	32.909	6	1	16	7.024	5.674	0.0000	8	60
2100	700	9.82E-02	33.964	6	1	14	7.385	5.937	0.0000	8	62
2300	700	0.103	35.735	6	1	10	7.995	6.090	0.0000	8	64
2500	700	0.109	37.923	6	1	4	8.569	6.525	0.0000	7	64
2700	700	0.114	40.098	6	1	360	9.052	7.008	0.0000	7	64
2900	700	0.121	42.261	6	1	356	9.660	7.322	0.0000	7	64
3100	700	0.128	47.256	6	1	354	10.506	7.996	0.0000	6	64
3300	700	0.135	52.779	6	1	348	10.708	8.317	0.0000	6	240
3500	700	0.139	58.503	6	1	344	11.147	8.941	0.0000	5	240
3700	700	0.144	69.117	6	1	340	11.584	9.138	0.0000	4	240
3900	700	0.148	78.937	6	1	336	11.708	9.428	0.0000	4	240
4100	700	0.148	82.301	6	1	332	11.896	9.465	0.0000	3	64
4300	700	0.144	82.453	6	1	328	11.497	9.687	0.0000	3	64
4500	700	0.141	77.230	6	1	324	11.337	8.979	0.0000	3	64
4700	700	0.141	68.515	6	1	320	10.959	8.750	0.0000	4	64
0	800	6.40E-02	27.600	6	1	48	5.125	4.221	0.0000	8	38
200	800	6.67E-02	27.763	6	1	44	5.161	4.190	0.0000	8	41
400	800	6.93E-02	27.473	6	1	38	5.314	4.550	0.0000	8	43
600	800	7.26E-02	27.794	6	1	40	5.500	4.624	0.0000	8	45
800	800	7.57E-02	29.248	6	1	36	5.717	4.739	0.0000	8	47
1000	800	7.93E-02	28.707	6	1	34	5.984	4.890	0.0000	8	49
1200	800	8.31E-02	29.364	6	1	26	6.095	5.021	0.0000	8	52
1400	800	8.73E-02	30.584	6	1	26	6.363	5.168	0.0000	8	54
1600	800	9.17E-02	31.605	6	1	24	6.594	5.383	0.0000	8	56
1800	800	9.68E-02	32.834	6	1	22	7.023	5.632	0.0000	8	58
2000	800	0.102	33.774	6	1	20	7.404	5.923	0.0000	8	60
2200	800	0.107	35.186	6	1	14	7.876	6.353	0.0000	8	62
2400	800	0.113	37.172	6	1	10	8.476	6.735	0.0000	8	64
2600	800	0.119	38.646	6	1	2	8.996	7.033	0.0000	7	64
2800	800	0.126	41.218	6	1	358	9.607	7.737	0.0000	7	64
3000	800	0.134	44.458	6	1	354	10.337	7.934	0.0000	7	240
3200	800	0.142	49.844	6	1	350	11.346	8.509	0.0000	7	240
3400	800	0.150	56.443	6	1	346	11.843	9.101	0.0000	6	240
3600	800	0.155	66.049	6	1	342	11.672	9.561	0.0000	5	240
3800	800	0.161	76.944	6	1	338	12.642	10.026	0.0000	4	240
4000	800	0.164	85.563	6	1	332	12.019	9.987	0.0000	4	240
4200	800	0.162	84.174	6	1	328	12.612	10.353	0.0000	3	299
4400	800	0.158	81.951	6	1	324	12.037	10.093	0.0000	3	64
4600	800	0.156	71.368	6	1	320	11.448	9.465	0.0000	4	64
4800	800	0.152	65.548	6	1	318	10.677	9.578	0.0000	4	64
100	900	6.84E-02	28.392	6	1	48	5.263	4.398	0.0000	8	39
300	900	7.10E-02	28.536	6	1	44	5.372	4.560	0.0000	8	41
500	900	7.45E-02	28.593	6	1	44	5.556	4.646	0.0000	8	43
700	900	7.77E-02	28.950	6	1	42	5.787	4.875	0.0000	8	46
900	900	8.15E-02	29.304	6	1	40	5.923	4.968	0.0000	8	48
1100	900	8.54E-02	29.726	6	1	36	6.189	5.061	0.0000	8	50
1300	900	8.96E-02	30.353	6	1	30	6.442	5.232	0.0000	8	52
1500	900	9.45E-02	31.015	6	1	30	6.778	5.442	0.0000	8	54
1700	900	9.97E-02	31.584	6	1	28	6.960	5.732	0.0000	8	56
1900	900	0.106	32.655	6	1	26	7.400	5.906	0.0000	8	59
2100	900	0.112	33.103	6	1	14	7.831	6.358	0.0000	8	61
2300	900	0.118	35.101	6	1	4	8.302	6.919	0.0000	8	63
2500	900	0.125	39.111	6	1	8	9.035	7.259	0.0000	7	64
2700	900	0.132	40.606	6	1	360	9.680	7.529	0.0000	7	64
2900	900	0.140	43.539	6	1	354	10.318	8.129	0.0000	7	240
3100	900	0.150	47.793	6	1	356	11.303	8.477	0.0000	7	240
3300	900	0.159	54.498	6	1	348	12.092	9.253	0.0000	7	240
3500	900	0.168	62.758	6	1	342	12.589	9.951	0.0000	6	240
3700	900	0.176	74.896	6	1	338	12.978	10.355	0.0000	5	240
3900	900	0.182	87.325	6	1	334	12.687	10.216	0.0000	5	295
4100	900	0.185	85.314	6	1	330	13.544	11.239	0.0000	5	299
4300	900	0.181	84.850	6	1	324	13.138	10.980	0.0000	4	299
4500	900	0.177	71.733	6	1	322	12.507	10.267	0.0000	4	64
4700	900	0.170	65.776	6	1	318	11.126	10.021	0.0000	4	64
0	1000	7.03E-02	28.456	6	1	50	5.209	4.486	0.0000	8	38
200	1000	7.30E-02	28.223	6	1	48	5.321	4.633	0.0000	8	40
400	1000	7.64E-02	28.800	6	1	40	5.557	4.688	0.0000	8	42
600	1000	7.99E-02	28.717	6	1	44	5.798	4.942	0.0000	9	44
800	1000	8.39E-02	28.999	6	1	42	6.002	5.054	0.0000	9	46
1000	1000	8.79E-02	29.559	6	1	40	6.157	5.168	0.0000	9	48
1200	1000	9.24E-02	30.329	6	1	30	6.373	5.430	0.0000	9	51
1400	1000	9.72E-02	30.893	6	1	26	6.706	5.571	0.0000	9	53

1600	1000	0.103	32.122	6	1	24	6.966	5.811	0.0000	8	55
1800	1000	0.109	33.988	6	1	20	7.314	6.184	0.0000	8	57
2000	1000	0.116	34.588	6	1	14	7.814	6.356	0.0000	8	59
2200	1000	0.123	34.510	6	1	16	8.408	7.039	0.0000	8	61
2400	1000	0.131	36.043	6	1	10	8.921	7.440	0.0000	8	64
2600	1000	0.139	41.317	6	1	6	9.753	7.850	0.0000	7	64
2800	1000	0.148	42.792	6	1	358	10.317	8.317	0.0000	7	240
3000	1000	0.158	46.174	6	1	352	11.156	8.802	0.0000	8	240
3200	1000	0.169	51.329	6	1	350	12.190	9.346	0.0000	8	240
3400	1000	0.181	59.992	6	1	344	13.099	10.389	0.0000	8	240
3600	1000	0.193	71.530	6	1	340	13.198	11.219	0.0000	7	240
3800	1000	0.204	86.828	6	1	334	13.848	11.016	0.0000	5	295
4000	1000	0.216	90.484	6	1	330	13.945	12.130	0.0000	7	295
4200	1000	0.219	90.905	6	1	326	15.228	13.138	0.0000	6	299
4400	1000	0.208	74.533	6	1	322	13.499	11.300	0.0000	4	299
4600	1000	0.192	67.393	6	1	318	11.642	10.658	0.0000	4	64
4800	1000	0.179	64.161	6	1	316	11.046	9.563	0.0000	4	64
100	1100	7.50E-02	28.155	6	1	50	5.434	4.729	0.0000	8	38
300	1100	7.87E-02	28.680	6	1	50	5.544	4.677	0.0000	8	40
500	1100	8.24E-02	28.740	6	1	44	5.710	4.858	0.0000	9	43
700	1100	8.64E-02	28.869	6	1	44	6.007	5.090	0.0000	9	45
900	1100	9.07E-02	29.350	6	1	44	6.288	5.240	0.0000	9	47
1100	1100	9.53E-02	30.379	6	1	36	6.522	5.424	0.0000	9	49
1300	1100	0.100	30.600	6	1	34	6.750	5.748	0.0000	9	51
1500	1100	0.106	32.038	6	1	32	7.102	5.891	0.0000	9	53
1700	1100	0.112	32.091	6	1	32	7.260	6.238	0.0000	9	56
1900	1100	0.119	32.426	6	1	24	7.731	6.566	0.0000	9	58
2100	1100	0.128	33.426	6	1	14	8.168	7.098	0.0000	9	60
2300	1100	0.136	35.876	6	1	14	8.824	7.574	0.0000	8	62
2500	1100	0.146	38.125	6	1	10	9.550	7.972	0.0000	8	64
2700	1100	0.156	42.664	6	1	2	10.484	8.471	0.0000	7	240
2900	1100	0.167	44.356	6	1	350	11.122	8.964	0.0000	9	240
3100	1100	0.180	51.010	6	1	354	12.295	9.563	0.0000	9	240
3300	1100	0.195	57.542	6	1	346	13.242	10.549	0.0000	9	240
3500	1100	0.212	68.480	6	1	342	14.431	11.520	0.0000	8	240
3700	1100	0.230	83.693	6	1	336	14.463	12.052	0.0000	7	240
3900	1100	0.258	94.166	6	1	330	14.546	13.257	0.0000	11	295
4100	1100	0.307	97.474	6	1	326	19.681	16.055	0.0000	14	299
4300	1100	0.264	76.792	6	1	322	15.333	12.867	0.0000	8	299
4500	1100	0.225	68.326	6	1	318	12.755	10.897	0.0000	4	64
4700	1100	0.203	65.440	6	1	316	11.274	9.921	0.0000	4	64
0	1200	7.69E-02	27.822	6	1	52	5.471	4.823	0.0000	9	37
200	1200	8.08E-02	28.687	6	1	50	5.509	4.866	0.0000	9	39
400	1200	8.48E-02	29.109	6	1	50	5.743	5.112	0.0000	9	41
600	1200	8.88E-02	28.603	6	1	48	6.116	5.219	0.0000	9	43
800	1200	9.37E-02	29.886	6	1	46	6.324	5.380	0.0000	9	45
1000	1200	9.86E-02	29.636	6	1	42	6.575	5.622	0.0000	9	47
1200	1200	0.104	30.644	6	1	28	6.846	5.803	0.0000	9	50
1400	1200	0.110	31.723	6	1	26	7.112	6.034	0.0000	9	52
1600	1200	0.116	33.138	6	1	20	7.537	6.316	0.0000	9	54
1800	1200	0.123	32.043	6	1	22	7.728	6.744	0.0000	9	56
2000	1200	0.132	34.502	6	1	20	8.318	6.979	0.0000	9	58
2200	1200	0.141	35.145	6	1	14	8.729	7.552	0.0000	9	61
2400	1200	0.152	36.714	6	1	8	9.433	8.196	0.0000	8	63
2600	1200	0.164	40.326	6	1	8	10.419	8.602	0.0000	8	64
2800	1200	0.176	43.160	6	1	360	11.134	9.227	0.0000	9	240
3000	1200	0.191	46.780	6	1	356	12.154	9.828	0.0000	10	240
3200	1200	0.208	55.400	6	1	346	13.173	10.600	0.0000	11	240
3400	1200	0.230	63.898	6	1	342	14.626	11.822	0.0000	11	240
3600	1200	0.257	80.807	6	1	338	15.042	13.214	0.0000	9	240
3800	1200	0.307	99.518	6	1	332	15.644	13.333	0.0000	8	295
4000	1200	0.800	88.931	6	1	326	32.841	29.447	0.0000	78	295
4200	1200	0.442	82.354	6	1	322	20.249	18.293	0.0000	17	299
4400	1200	0.280	69.681	6	1	320	13.588	11.324	0.0000	6	299
4600	1200	0.234	66.002	6	1	318	12.034	10.194	0.0000	5	64
4800	1200	0.208	65.283	6	1	314	11.689	9.511	0.0000	4	64
100	1300	8.27E-02	29.010	6	1	54	5.601	4.955	0.0000	9	37
300	1300	8.70E-02	29.482	6	1	52	5.904	5.106	0.0000	9	39
500	1300	9.16E-02	29.752	6	1	48	6.227	5.254	0.0000	9	42
700	1300	9.67E-02	29.500	6	1	42	6.415	5.498	0.0000	9	44
900	1300	0.102	29.607	6	1	46	6.685	5.646	0.0000	9	46
1100	1300	0.108	30.695	6	1	38	6.970	5.960	0.0000	9	48
1300	1300	0.114	31.064	6	1	40	7.226	6.213	0.0000	9	50
1500	1300	0.120	31.296	6	1	28	7.449	6.424	0.0000	9	52
1700	1300	0.128	31.922	6	1	26	7.815	6.747	0.0000	9	55
1900	1300	0.137	32.899	6	1	28	8.182	7.198	0.0000	9	57
2100	1300	0.147	34.958	6	1	16	8.649	7.527	0.0000	9	59
2300	1300	0.159	37.012	6	1	14	9.267	8.191	0.0000	8	61
2500	1300	0.171	38.779	6	1	6	10.138	8.835	0.0000	8	63
2700	1300	0.186	41.336	6	1	356	11.005	9.427	0.0000	9	240
2900	1300	0.202	45.589	6	1	358	12.095	10.185	0.0000	10	240
3100	1300	0.221	53.295	6	1	346	13.239	10.932	0.0000	12	240
3300	1300	0.246	60.368	6	1	342	14.539	11.842	0.0000	13	240
3500	1300	0.279	73.813	6	1	338	16.601	13.414	0.0000	12	240
3700	1300	0.326	98.687	6	1	334	17.376	14.453	0.0000	8	240
3900	1300	0.544	94.870	6	1	328	19.757	18.237	0.0000	17	294
4100	1300	0.825	99.836	6	1	324	28.698	25.672	0.0000	30	299
4300	1300	0.363	69.023	6	1	320	14.277	11.531	0.0000	10	299
4500	1300	0.274	66.290	6	1	316	12.755	10.554	0.0000	5	64

4700	1300	0.235	65.947	6	1	316	12.105	9.990	0.0000	5	64
0	1400	8.47E-02	29.919	6	1	56	5.803	5.078	0.0000	8	36
200	1400	8.89E-02	28.877	6	1	46	6.154	5.101	0.0000	9	38
400	1400	9.41E-02	29.531	6	1	52	6.321	5.336	0.0000	9	40
600	1400	9.93E-02	30.518	6	1	52	6.497	5.522	0.0000	9	42
800	1400	0.105	30.102	6	1	48	6.949	5.774	0.0000	9	44
1000	1400	0.111	30.837	6	1	34	7.119	6.026	0.0000	9	47
1200	1400	0.118	31.114	6	1	34	7.463	6.241	0.0000	9	49
1400	1400	0.125	33.254	6	1	34	7.632	6.434	0.0000	9	51
1600	1400	0.133	31.867	6	1	36	7.974	6.840	0.0000	9	53
1800	1400	0.143	33.316	6	1	22	8.378	7.186	0.0000	9	55
2000	1400	0.153	34.629	6	1	24	8.869	7.623	0.0000	9	57
2200	1400	0.165	35.762	6	1	12	9.256	8.228	0.0000	9	60
2400	1400	0.179	37.653	6	1	12	9.992	8.733	0.0000	9	62
2600	1400	0.195	40.853	6	1	4	10.727	9.485	0.0000	8	239
2800	1400	0.214	43.279	6	1	352	12.044	10.201	0.0000	10	240
3000	1400	0.236	51.030	6	1	348	13.425	11.140	0.0000	12	240
3200	1400	0.263	57.767	6	1	344	14.707	12.012	0.0000	15	240
3400	1400	0.301	70.518	6	1	340	16.394	13.725	0.0000	16	240
3600	1400	0.350	94.408	6	1	336	18.772	16.600	0.0000	13	240
3800	1400	0.444	101.260	6	1	328	17.447	15.162	0.0000	9	240
4000	1400	2.195	95.756	6	1	210	61.485	48.676	0.0000	100	294
4200	1400	0.486	71.701	6	1	320	18.433	15.378	0.0000	17	298
4400	1400	0.319	67.756	6	1	316	13.171	11.121	0.0000	6	298
4600	1400	0.265	66.214	6	1	314	12.819	10.136	0.0000	5	64
4800	1400	0.235	66.553	6	1	312	12.455	9.906	0.0000	5	64
100	1500	9.08E-02	29.037	6	1	48	6.296	5.051	0.0000	9	36
300	1500	9.61E-02	29.381	6	1	54	6.356	5.302	0.0000	9	38
500	1500	0.102	29.851	6	1	54	6.658	5.623	0.0000	9	41
700	1500	0.108	31.002	6	1	52	6.928	5.812	0.0000	9	43
900	1500	0.115	30.644	6	1	44	7.127	6.070	0.0000	9	45
1100	1500	0.122	30.920	6	1	46	7.517	6.405	0.0000	9	47
1300	1500	0.130	30.422	6	1	30	7.925	6.632	0.0000	10	49
1500	1500	0.138	31.410	6	1	28	8.031	6.860	0.0000	10	52
1700	1500	0.148	33.098	6	1	30	8.603	7.256	0.0000	9	54
1900	1500	0.160	33.740	6	1	30	8.993	7.755	0.0000	9	56
2100	1500	0.173	34.674	6	1	18	9.427	8.091	0.0000	9	58
2300	1500	0.187	36.408	6	1	8	10.107	8.811	0.0000	9	60
2500	1500	0.206	38.380	6	1	2	10.773	9.452	0.0000	9	62
2700	1500	0.227	42.372	6	1	6	11.990	10.386	0.0000	10	239
2900	1500	0.252	48.417	6	1	358	13.424	11.186	0.0000	12	240
3100	1500	0.285	54.482	6	1	348	14.699	12.143	0.0000	15	240
3300	1500	0.325	66.919	6	1	340	16.661	13.904	0.0000	20	240
3500	1500	0.385	87.374	6	1	336	20.611	16.930	0.0000	21	240
3700	1500	0.438	116.157	6	1	330	20.952	18.261	0.0000	13	240
3900	1500	0.564	82.628	6	1	324	18.910	18.016	0.0000	14	294
4100	1500	0.517	71.787	6	1	320	19.451	17.360	0.0000	20	298
4300	1500	0.360	69.011	6	1	316	14.293	11.687	0.0000	8	298
4500	1500	0.297	67.470	6	1	314	13.968	10.931	0.0000	5	240
4700	1500	0.261	67.774	6	1	312	12.765	10.316	0.0000	5	64
0	1600	9.26E-02	30.427	6	1	60	6.262	5.144	0.0000	9	35
200	1600	9.82E-02	30.720	6	1	56	6.460	5.422	0.0000	9	37
400	1600	0.104	30.304	6	1	56	6.792	5.610	0.0000	9	39
600	1600	0.110	30.719	6	1	52	7.067	5.800	0.0000	9	41
800	1600	0.118	30.722	6	1	50	7.400	6.150	0.0000	9	43
1000	1600	0.125	31.181	6	1	44	7.604	6.421	0.0000	9	46
1200	1600	0.134	32.167	6	1	46	7.889	6.688	0.0000	9	48
1400	1600	0.143	31.079	6	1	34	8.351	6.935	0.0000	10	50
1600	1600	0.154	32.283	6	1	36	8.444	7.384	0.0000	10	52
1800	1600	0.166	33.400	6	1	22	9.162	7.741	0.0000	10	54
2000	1600	0.180	34.002	6	1	24	9.552	8.156	0.0000	10	57
2200	1600	0.196	35.385	6	1	16	10.061	8.715	0.0000	9	59
2400	1600	0.216	38.041	6	1	8	10.937	9.381	0.0000	9	61
2600	1600	0.240	41.170	6	1	2	11.717	10.252	0.0000	10	239
2800	1600	0.269	45.211	6	1	352	12.771	11.231	0.0000	12	239
3000	1600	0.308	53.105	6	1	348	14.621	12.532	0.0000	14	240
3200	1600	0.358	63.271	6	1	342	16.473	13.552	0.0000	20	240
3400	1600	0.429	81.263	6	1	338	20.462	17.260	0.0000	31	240
3600	1600	0.523	133.995	6	1	332	26.996	23.956	0.0000	22	240
3800	1600	0.531	86.329	6	1	326	19.751	17.245	0.0000	17	240
4000	1600	0.511	73.345	6	1	320	16.428	14.339	0.0000	11	240
4200	1600	0.403	69.425	6	1	316	15.006	12.183	0.0000	8	298
4400	1600	0.335	67.533	6	1	312	14.586	11.608	0.0000	6	240
4600	1600	0.291	67.873	6	1	312	13.520	11.069	0.0000	5	64
4800	1600	0.262	69.933	6	1	310	12.767	10.527	0.0000	5	64
100	1700	0.100	30.649	6	1	58	6.616	5.539	0.0000	9	35
300	1700	0.106	31.080	6	1	58	6.777	5.495	0.0000	9	38
500	1700	0.113	31.152	6	1	56	7.179	5.880	0.0000	9	40
700	1700	0.120	31.002	6	1	54	7.367	6.134	0.0000	9	42
900	1700	0.129	31.379	6	1	52	7.810	6.445	0.0000	10	44
1100	1700	0.138	32.029	6	1	42	8.146	6.731	0.0000	10	46
1300	1700	0.148	33.655	6	1	46	8.420	7.187	0.0000	9	48
1500	1700	0.159	31.566	6	1	26	8.848	7.367	0.0000	10	51
1700	1700	0.172	32.247	6	1	26	9.375	7.743	0.0000	10	53
1900	1700	0.187	33.888	6	1	18	9.684	8.265	0.0000	10	55
2100	1700	0.205	34.258	6	1	28	10.251	8.797	0.0000	10	57
2300	1700	0.226	36.483	6	1	16	10.966	9.459	0.0000	9	59
2500	1700	0.252	39.144	6	1	356	11.758	10.273	0.0000	10	238
2700	1700	0.285	44.166	6	1	352	12.918	11.368	0.0000	11	238

2900	1700	0.331	50.561	6	1	350	14.186	12.729	0.0000	14	239
3100	1700	0.396	59.961	6	1	344	16.574	14.127	0.0000	18	239
3300	1700	0.497	75.705	6	1	338	19.919	17.676	0.0000	29	240
3500	1700	0.794	110.721	6	1	334	37.141	31.145	0.0000	85	240
3700	1700	0.712	91.711	6	1	326	24.602	21.436	0.0000	32	240
3900	1700	0.562	75.178	6	1	322	17.150	14.325	0.0000	16	240
4100	1700	0.465	70.846	6	1	316	16.126	12.735	0.0000	10	240
4300	1700	0.380	69.467	6	1	312	15.196	12.157	0.0000	7	240
4500	1700	0.327	68.780	6	1	310	14.137	11.462	0.0000	5	240
4700	1700	0.290	70.492	6	1	310	13.240	11.273	0.0000	5	64
0	1800	0.101	30.623	6	1	62	6.669	5.583	0.0000	9	34
200	1800	0.108	30.892	6	1	58	6.906	5.625	0.0000	9	36
400	1800	0.115	30.857	6	1	58	7.204	5.947	0.0000	9	38
600	1800	0.123	31.398	6	1	56	7.535	6.144	0.0000	9	40
800	1800	0.132	31.826	6	1	54	7.909	6.424	0.0000	10	43
1000	1800	0.141	31.538	6	1	52	8.227	6.792	0.0000	10	45
1200	1800	0.152	31.132	6	1	36	8.569	7.112	0.0000	10	47
1400	1800	0.164	33.240	6	1	48	8.972	7.568	0.0000	10	49
1600	1800	0.178	32.031	6	1	32	9.397	7.825	0.0000	10	51
1800	1800	0.194	32.815	6	1	24	9.936	8.280	0.0000	10	53
2000	1800	0.213	33.454	6	1	20	10.468	8.735	0.0000	10	56
2200	1800	0.235	35.177	6	1	18	11.113	9.347	0.0000	10	58
2400	1800	0.263	37.657	6	1	10	11.763	10.215	0.0000	10	265
2600	1800	0.298	40.926	6	1	354	12.883	11.226	0.0000	11	238
2800	1800	0.347	47.205	6	1	348	14.406	12.695	0.0000	13	238
3000	1800	0.420	55.120	6	1	344	16.408	14.020	0.0000	18	239
3200	1800	0.544	69.865	6	1	340	19.281	17.341	0.0000	26	239
3400	1800	0.906	97.585	6	1	334	39.502	29.972	0.0000	49	240
3600	1800	1.362	99.648	6	1	326	47.875	40.146	0.0000	85	240
3800	1800	0.699	76.148	6	1	322	18.415	16.880	0.0000	24	240
4000	1800	0.541	73.794	6	1	316	16.920	13.653	0.0000	12	240
4200	1800	0.439	70.227	6	1	312	15.991	12.663	0.0000	8	240
4400	1800	0.370	69.572	6	1	310	14.909	12.128	0.0000	6	240
4600	1800	0.325	71.268	6	1	308	13.928	11.632	0.0000	5	64
4800	1800	0.291	74.737	6	1	308	13.249	11.446	0.0000	4	64
100	1900	0.110	31.238	6	1	64	6.988	5.590	0.0000	9	34
300	1900	0.117	32.434	6	1	62	7.285	5.979	0.0000	9	37
500	1900	0.125	32.011	6	1	60	7.564	6.137	0.0000	9	39
700	1900	0.134	32.016	6	1	58	7.923	6.444	0.0000	10	41
900	1900	0.144	32.509	6	1	56	8.311	6.762	0.0000	10	43
1100	1900	0.156	31.337	6	1	54	8.690	7.045	0.0000	10	45
1300	1900	0.168	32.360	6	1	46	9.031	7.515	0.0000	10	48
1500	1900	0.183	31.549	6	1	50	9.646	7.938	0.0000	11	50
1700	1900	0.200	32.738	6	1	46	10.099	8.364	0.0000	10	52
1900	1900	0.220	32.992	6	1	28	10.551	8.859	0.0000	10	54
2100	1900	0.244	34.032	6	1	28	11.069	9.327	0.0000	10	265
2300	1900	0.272	36.582	6	1	12	11.979	10.220	0.0000	10	265
2500	1900	0.310	39.198	6	1	10	12.756	11.388	0.0000	11	237
2700	1900	0.362	43.396	6	1	356	14.143	12.677	0.0000	14	238
2900	1900	0.442	52.492	6	1	346	16.326	14.512	0.0000	17	238
3100	1900	0.575	65.440	6	1	342	18.939	16.167	0.0000	23	239
3300	1900	0.841	89.447	6	1	336	27.210	23.755	0.0000	53	239
3500	1900	1.261	112.767	6	1	328	45.260	40.341	0.0000	48	239
3700	1900	0.835	77.896	6	1	322	22.080	19.351	0.0000	31	240
3900	1900	0.628	75.080	6	1	318	18.165	14.310	0.0000	15	240
4100	1900	0.507	71.214	6	1	312	17.013	13.462	0.0000	9	240
4300	1900	0.419	70.191	6	1	310	15.980	12.925	0.0000	7	240
4500	1900	0.364	73.709	6	1	308	14.824	12.199	0.0000	5	64
4700	1900	0.323	78.017	6	1	306	14.027	11.919	0.0000	4	64
0	2000	0.111	32.596	6	1	66	7.037	5.664	0.0000	9	33
200	2000	0.118	31.919	6	1	64	7.386	5.880	0.0000	9	35
400	2000	0.127	33.011	6	1	62	7.584	6.215	0.0000	9	37
600	2000	0.136	33.240	6	1	60	7.807	6.464	0.0000	9	39
800	2000	0.147	33.126	6	1	58	8.337	6.837	0.0000	10	42
1000	2000	0.159	33.137	6	1	56	9.000	7.251	0.0000	10	44
1200	2000	0.173	31.559	6	1	52	9.295	7.582	0.0000	11	46
1400	2000	0.188	34.167	6	1	54	9.790	8.089	0.0000	10	48
1600	2000	0.205	32.610	6	1	50	10.185	8.494	0.0000	11	50
1800	2000	0.226	33.738	6	1	46	10.654	8.788	0.0000	10	53
2000	2000	0.251	32.897	6	1	42	11.171	9.389	0.0000	11	265
2200	2000	0.283	34.982	6	1	18	12.014	10.169	0.0000	11	265
2400	2000	0.322	37.207	6	1	360	13.353	11.082	0.0000	11	265
2600	2000	0.375	41.661	6	1	354	14.161	12.524	0.0000	13	237
2800	2000	0.453	47.992	6	1	350	15.948	14.481	0.0000	16	238
3000	2000	0.588	59.877	6	1	344	18.899	16.893	0.0000	23	238
3200	2000	0.840	83.202	6	1	338	24.897	23.053	0.0000	34	238
3400	2000	5.000	276.982	6	1	160	207.940	165.839	0.2072	97	239
3600	2000	1.028	80.421	6	1	324	26.202	23.156	0.0000	35	239
3800	2000	0.731	79.607	6	1	320	18.931	15.127	0.0000	16	240
4000	2000	0.574	71.578	6	1	310	18.127	14.361	0.0000	11	240
4200	2000	0.474	70.496	6	1	310	16.849	13.621	0.0000	7	240
4400	2000	0.405	74.548	6	1	308	15.199	13.105	0.0000	5	240
4600	2000	0.359	80.467	6	1	306	14.925	12.792	0.0000	4	64
4800	2000	0.321	84.327	6	1	304	14.251	12.303	0.0000	4	64
100	2100	0.120	32.250	6	1	66	7.421	6.122	0.0000	9	34
300	2100	0.128	32.253	6	1	64	7.698	6.279	0.0000	10	36
500	2100	0.138	32.740	6	1	64	8.018	6.564	0.0000	10	38
700	2100	0.149	32.986	6	1	62	8.463	6.843	0.0000	10	40
900	2100	0.162	33.864	6	1	60	9.180	7.148	0.0000	10	42

1100	2100	0.175	32.209	6	1	58	9.387	7.711	0.0000	10	44
1300	2100	0.192	33.158	6	1	56	10.027	8.149	0.0000	10	47
1500	2100	0.211	33.002	6	1	54	10.322	8.571	0.0000	11	49
1700	2100	0.232	33.913	6	1	50	11.000	8.894	0.0000	10	51
1900	2100	0.258	33.168	6	1	46	11.452	9.401	0.0000	11	265
2100	2100	0.291	34.408	6	1	32	12.478	10.179	0.0000	12	265
2300	2100	0.331	36.280	6	1	16	13.777	11.166	0.0000	12	265
2500	2100	0.387	39.520	6	1	356	14.846	12.371	0.0000	13	237
2700	2100	0.468	44.788	6	1	350	16.345	14.172	0.0000	16	237
2900	2100	0.601	55.379	6	1	344	18.327	16.554	0.0000	21	237
3100	2100	0.835	74.728	6	1	340	24.367	21.808	0.0000	35	238
3300	2100	1.392	133.758	6	1	334	51.622	45.375	0.0000	73	238
3500	2100	1.152	86.159	6	1	324	27.955	24.424	0.0000	43	239
3700	2100	0.839	85.655	6	1	322	20.566	16.301	0.0000	22	285
3900	2100	0.651	73.406	6	1	310	19.692	15.264	0.0000	14	285
4100	2100	0.532	70.473	6	1	310	17.441	14.615	0.0000	9	285
4300	2100	0.452	75.822	6	1	308	16.047	13.876	0.0000	6	285
4500	2100	0.396	82.159	6	1	306	15.930	13.678	0.0000	4	64
4700	2100	0.352	86.238	6	1	304	15.364	13.285	0.0000	4	64
0	2200	0.122	33.825	6	1	68	7.684	6.071	0.0000	9	33
200	2200	0.130	33.179	6	1	66	7.814	6.400	0.0000	10	34
400	2200	0.140	34.078	6	1	66	8.285	6.752	0.0000	9	36
600	2200	0.151	34.507	6	1	64	8.734	7.122	0.0000	10	39
800	2200	0.164	34.232	6	1	62	9.186	7.364	0.0000	10	41
1000	2200	0.179	33.821	6	1	60	9.677	7.757	0.0000	10	43
1200	2200	0.195	33.197	6	1	58	9.970	8.296	0.0000	10	45
1400	2200	0.215	33.446	6	1	56	10.444	8.691	0.0000	11	47
1600	2200	0.238	34.455	6	1	54	11.184	9.308	0.0000	10	49
1800	2200	0.265	34.327	6	1	48	11.598	9.778	0.0000	11	265
2000	2200	0.299	33.604	6	1	38	13.027	10.157	0.0000	12	265
2200	2200	0.341	34.162	6	1	14	14.120	11.015	0.0000	13	265
2400	2200	0.398	38.151	6	1	16	15.407	12.251	0.0000	13	236
2600	2200	0.479	42.194	6	1	352	17.206	13.849	0.0000	16	236
2800	2200	0.602	51.763	6	1	346	18.844	16.337	0.0000	21	237
3000	2200	0.825	68.472	6	1	340	21.751	20.612	0.0000	30	237
3200	2200	1.504	108.837	6	1	334	50.916	38.714	0.0000	62	238
3400	2200	1.496	92.930	6	1	326	37.712	32.205	0.0000	62	238
3600	2200	0.972	98.221	6	1	336	22.387	17.787	0.0000	54	285
3800	2200	0.734	73.370	6	1	310	20.636	16.639	0.0000	24	285
4000	2200	0.594	72.038	6	1	308	18.563	15.899	0.0000	12	285
4200	2200	0.505	77.825	6	1	306	17.354	15.056	0.0000	7	285
4400	2200	0.437	82.995	6	1	304	17.036	14.725	0.0000	5	285
4600	2200	0.387	91.677	6	1	302	16.798	14.242	0.0000	4	64
4800	2200	0.344	95.886	6	1	300	15.530	13.412	0.0000	4	64
100	2300	0.133	35.048	6	1	68	8.438	6.539	0.0000	9	33
300	2300	0.142	34.757	6	1	68	8.482	6.862	0.0000	9	35
500	2300	0.153	34.764	6	1	66	9.176	7.149	0.0000	10	37
700	2300	0.166	33.880	6	1	66	9.216	7.419	0.0000	10	39
900	2300	0.181	35.786	6	1	64	9.802	8.050	0.0000	10	41
1100	2300	0.198	32.886	6	1	62	10.235	8.267	0.0000	11	44
1300	2300	0.219	35.236	6	1	62	10.672	8.899	0.0000	10	46
1500	2300	0.243	34.882	6	1	56	11.512	9.496	0.0000	10	48
1700	2300	0.271	33.217	6	1	50	12.317	10.015	0.0000	11	265
1900	2300	0.306	34.432	6	1	52	13.264	10.377	0.0000	12	265
2100	2300	0.350	34.006	6	1	26	14.544	11.249	0.0000	13	265
2300	2300	0.407	35.520	6	1	16	15.860	12.194	0.0000	14	265
2500	2300	0.487	39.274	6	1	354	17.114	13.753	0.0000	16	236
2700	2300	0.612	48.036	6	1	350	20.045	16.330	0.0000	20	236
2900	2300	0.817	62.289	6	1	342	23.144	19.656	0.0000	28	237
3100	2300	1.198	94.105	6	1	338	33.163	30.833	0.0000	64	237
3300	2300	1.526	102.611	6	1	326	42.441	40.785	0.0000	47	238
3500	2300	1.106	123.157	6	1	86	24.380	20.994	0.0000	100	285
3700	2300	0.829	70.726	6	1	310	22.082	18.289	0.0000	56	285
3900	2300	0.664	72.664	6	1	308	19.061	16.882	0.0000	18	285
4100	2300	0.560	81.587	6	1	306	18.704	16.306	0.0000	9	285
4300	2300	0.485	85.607	6	1	304	18.129	15.885	0.0000	5	285
4500	2300	0.426	93.760	6	1	302	17.798	15.349	0.0000	4	64
4700	2300	0.375	101.806	6	1	300	16.811	14.542	0.0000	4	64
0	2400	0.135	35.199	6	1	72	8.735	7.055	0.0000	9	33
200	2400	0.144	35.874	6	1	70	8.944	6.931	0.0000	9	33
400	2400	0.156	36.332	6	1	70	9.431	7.419	0.0000	9	35
600	2400	0.169	35.613	6	1	68	9.352	7.673	0.0000	10	38
800	2400	0.184	36.024	6	1	66	10.107	8.227	0.0000	10	40
1000	2400	0.202	34.487	6	1	66	10.343	8.520	0.0000	10	42
1200	2400	0.222	36.815	6	1	64	10.887	8.915	0.0000	10	44
1400	2400	0.247	35.422	6	1	58	11.582	9.719	0.0000	10	46
1600	2400	0.277	35.936	6	1	60	12.196	10.014	0.0000	10	219
1800	2400	0.313	34.965	6	1	56	13.401	10.713	0.0000	12	265
2000	2400	0.358	33.415	6	1	54	14.654	11.192	0.0000	14	265
2200	2400	0.417	34.594	6	1	34	16.099	12.791	0.0000	15	265
2400	2400	0.496	36.693	6	1	14	17.695	14.346	0.0000	16	235
2600	2400	0.614	43.817	6	1	350	19.697	15.822	0.0000	19	236
2800	2400	0.814	54.880	6	1	344	23.617	20.340	0.0000	28	236
3000	2400	1.182	81.594	6	1	338	31.512	28.856	0.0000	38	237
3200	2400	3.649	225.339	6	1	220	121.347	108.781	0.0798	100	237
3400	2400	1.270	75.384	6	1	312	26.522	23.300	0.0000	38	285
3600	2400	0.960	72.429	6	1	310	23.965	20.150	0.0000	81	285
3800	2400	0.747	73.325	6	1	306	20.555	18.404	0.0000	25	285
4000	2400	0.624	84.147	6	1	306	19.842	17.583	0.0000	11	285

4200	2400	0.537	88.736	6	1	304	19.993	17.587	0.0000	6	285
4400	2400	0.469	97.454	6	1	302	19.815	16.594	0.0000	4	285
4600	2400	0.410	103.713	6	1	300	18.546	15.437	0.0000	4	64
4800	2400	0.361	107.977	6	1	296	16.656	14.261	0.0000	3	64
100	2500	0.147	35.375	6	1	72	9.383	7.483	0.0000	9	33
300	2500	0.159	36.232	6	1	72	9.806	7.860	0.0000	9	34
500	2500	0.172	36.070	6	1	70	9.725	7.971	0.0000	10	36
700	2500	0.188	35.799	6	1	68	10.435	8.650	0.0000	10	38
900	2500	0.206	35.918	6	1	68	10.750	8.781	0.0000	10	40
1100	2500	0.226	37.885	6	1	68	11.458	9.561	0.0000	10	43
1300	2500	0.252	36.033	6	1	62	11.752	10.002	0.0000	10	45
1500	2500	0.282	36.217	6	1	62	12.525	10.504	0.0000	10	47
1700	2500	0.319	34.956	6	1	56	13.465	10.956	0.0000	12	265
1900	2500	0.365	36.104	6	1	60	14.842	11.574	0.0000	13	265
2100	2500	0.424	34.505	6	1	44	16.204	12.868	0.0000	15	265
2300	2500	0.504	34.673	6	1	50	17.725	14.992	0.0000	17	265
2500	2500	0.622	40.160	6	1	354	21.053	16.400	0.0000	20	235
2700	2500	0.817	50.042	6	1	346	23.413	18.907	0.0000	25	235
2900	2500	1.191	71.135	6	1	340	31.596	26.312	0.0000	45	236
3100	2500	2.013	241.832	6	1	332	68.859	63.851	0.0151	34	236
3300	2500	1.447	77.061	6	1	322	31.390	29.262	0.0000	41	237
3500	2500	1.074	72.332	6	1	308	24.159	20.853	0.0000	35	285
3700	2500	0.855	74.488	6	1	306	21.324	19.334	0.0000	43	218
3900	2500	0.706	87.474	6	1	304	23.270	19.829	0.0000	15	218
4100	2500	0.599	90.082	6	1	302	21.842	19.148	0.0000	7	285
4300	2500	0.520	106.164	6	1	300	22.593	18.629	0.0000	4	285
4500	2500	0.451	111.633	6	1	298	20.320	16.466	0.0000	3	265
4700	2500	0.394	113.151	6	1	296	17.805	14.981	0.0000	3	64
0	2600	0.150	36.637	6	1	74	10.082	7.717	0.0000	9	33
200	2600	0.162	37.212	6	1	74	10.075	7.939	0.0000	9	33
400	2600	0.175	37.819	6	1	72	10.070	8.309	0.0000	9	35
600	2600	0.191	37.797	6	1	72	10.567	9.027	0.0000	9	37
800	2600	0.210	37.934	6	1	72	10.893	9.272	0.0000	9	39
1000	2600	0.231	38.094	6	1	70	11.517	9.848	0.0000	10	41
1200	2600	0.257	35.505	6	1	68	12.068	10.308	0.0000	10	43
1400	2600	0.287	36.102	6	1	66	13.044	10.896	0.0000	11	45
1600	2600	0.325	37.128	6	1	66	14.058	11.080	0.0000	11	48
1800	2600	0.371	36.457	6	1	62	15.070	11.844	0.0000	12	265
2000	2600	0.431	35.946	6	1	62	16.402	13.194	0.0000	14	265
2200	2600	0.510	36.511	6	1	58	18.031	15.105	0.0000	16	265
2400	2600	0.625	36.854	6	1	360	20.563	16.828	0.0000	19	234
2600	2600	0.810	45.301	6	1	350	24.486	19.783	0.0000	26	235
2800	2600	1.188	61.875	6	1	342	30.098	26.610	0.0000	37	235
3000	2600	3.545	139.143	6	1	114	85.486	72.418	0.0000	78	236
3200	2600	1.927	81.882	6	1	312	42.091	36.734	0.0000	52	236
3400	2600	1.234	74.236	6	1	308	25.310	22.698	0.0000	20	237
3600	2600	0.967	75.300	6	1	306	22.620	20.660	0.0000	20	285
3800	2600	0.862	82.346	6	1	304	27.582	23.192	0.0000	61	218
4000	2600	0.673	94.631	6	1	302	24.276	21.196	0.0000	8	218
4200	2600	0.580	108.200	6	1	300	24.774	20.611	0.0000	5	285
4400	2600	0.499	119.074	6	1	298	21.900	18.805	0.0000	4	265
4600	2600	0.431	119.828	6	1	294	19.385	16.766	0.0000	3	265
4800	2600	0.376	117.779	6	1	292	17.531	14.631	0.0000	3	64
100	2700	0.165	38.149	6	1	76	10.365	8.162	0.0000	9	33
300	2700	0.178	38.061	6	1	76	10.743	8.645	0.0000	9	33
500	2700	0.195	38.159	6	1	76	11.262	9.295	0.0000	9	35
700	2700	0.214	38.878	6	1	74	11.165	9.612	0.0000	9	37
900	2700	0.237	38.479	6	1	72	12.231	10.435	0.0000	10	40
1100	2700	0.262	39.101	6	1	70	12.952	10.709	0.0000	10	42
1300	2700	0.294	37.251	6	1	70	13.463	11.183	0.0000	11	44
1500	2700	0.331	38.322	6	1	68	14.301	11.924	0.0000	11	46
1700	2700	0.378	37.094	6	1	70	15.681	12.815	0.0000	12	219
1900	2700	0.437	36.471	6	1	62	16.689	13.710	0.0000	14	265
2100	2700	0.515	36.399	6	1	66	18.454	15.124	0.0000	16	265
2300	2700	0.626	37.019	6	1	60	21.421	16.536	0.0000	19	265
2500	2700	0.804	40.431	6	1	350	25.206	18.772	0.0000	25	234
2700	2700	1.139	53.859	6	1	344	29.531	25.439	0.0000	37	235
2900	2700	2.267	109.085	6	1	28	49.055	43.841	0.0000	71	235
3100	2700	2.517	87.147	6	1	324	50.517	47.518	0.0000	53	236
3300	2700	1.416	74.172	6	1	308	26.745	24.732	0.0000	25	236
3500	2700	1.086	77.813	6	1	304	24.966	22.029	0.0000	13	285
3700	2700	0.910	86.052	6	1	302	25.849	23.282	0.0000	19	218
3900	2700	0.764	101.094	6	1	300	27.829	23.854	0.0000	10	218
4100	2700	0.653	117.291	6	1	298	27.356	23.130	0.0000	5	265
4300	2700	0.557	125.252	6	1	296	25.030	20.514	0.0000	4	265
4500	2700	0.475	130.017	6	1	294	21.769	18.324	0.0000	3	265
4700	2700	0.411	121.741	6	1	292	17.877	16.304	0.0000	3	265
0	2800	0.167	38.827	6	1	78	10.713	8.704	0.0000	9	33
200	2800	0.181	40.400	6	1	78	10.891	9.140	0.0000	9	33
400	2800	0.198	39.939	6	1	76	11.554	9.510	0.0000	9	34
600	2800	0.218	40.887	6	1	76	11.774	10.105	0.0000	9	36
800	2800	0.240	40.375	6	1	74	12.548	10.749	0.0000	9	38
1000	2800	0.268	42.322	6	1	74	13.368	11.059	0.0000	9	40
1200	2800	0.300	38.864	6	1	74	13.827	11.825	0.0000	11	42
1400	2800	0.339	39.158	6	1	72	14.621	12.569	0.0000	11	44
1600	2800	0.386	39.132	6	1	72	15.593	13.095	0.0000	12	47
1800	2800	0.445	39.807	6	1	72	16.745	14.549	0.0000	13	219
2000	2800	0.523	37.097	6	1	70	18.829	15.764	0.0000	16	265
2200	2800	0.630	37.791	6	1	68	20.567	17.547	0.0000	18	265

2400	2800	0.795	39.900	6	1	64	24.277	19.288	0.0000	23	234
2600	2800	1.093	47.547	6	1	348	30.196	23.613	0.0000	36	234
2800	2800	1.968	76.291	6	1	338	47.804	38.703	0.0000	53	235
3000	2800	4.256	123.427	6	1	246	77.207	62.940	0.0000	98	235
3200	2800	1.685	76.478	6	1	306	29.462	28.376	0.0000	26	235
3400	2800	1.248	77.983	6	1	304	26.415	24.060	0.0000	14	236
3600	2800	1.040	87.345	6	1	302	29.166	26.592	0.0000	10	265
3800	2800	0.887	103.246	6	1	300	32.283	28.055	0.0000	8	218
4000	2800	0.749	126.505	6	1	298	31.345	25.894	0.0000	5	265
4200	2800	0.629	136.347	6	1	294	27.970	22.961	0.0000	4	265
4400	2800	0.530	134.225	6	1	292	24.447	19.948	0.0000	4	265
4600	2800	0.453	124.944	6	1	290	21.114	17.865	0.0000	3	265
4800	2800	0.394	115.721	6	1	288	18.417	15.668	0.0000	3	64
100	2900	0.184	41.314	6	1	80	11.584	9.420	0.0000	9	33
300	2900	0.200	41.249	6	1	80	11.816	9.725	0.0000	9	33
500	2900	0.220	41.412	6	1	78	12.206	10.436	0.0000	9	34
700	2900	0.243	42.353	6	1	78	13.028	11.070	0.0000	9	36
900	2900	0.272	41.811	6	1	76	13.790	11.507	0.0000	10	39
1100	2900	0.305	42.029	6	1	76	14.028	12.142	0.0000	10	41
1300	2900	0.345	40.840	6	1	76	14.748	13.037	0.0000	11	43
1500	2900	0.394	40.734	6	1	74	15.813	14.151	0.0000	12	45
1700	2900	0.454	41.944	6	1	74	17.072	15.100	0.0000	12	219
1900	2900	0.532	40.866	6	1	74	18.917	16.979	0.0000	14	219
2100	2900	0.637	40.933	6	1	72	21.083	18.700	0.0000	16	265
2300	2900	0.794	37.880	6	1	70	24.224	21.343	0.0000	22	233
2500	2900	1.060	43.392	6	1	40	29.668	25.917	0.0000	32	234
2700	2900	1.698	75.258	6	1	60	38.185	33.984	0.0000	52	234
2900	2900	5.081	166.462	6	1	326	111.923	97.685	0.0000	37	234
3100	2900	1.960	79.437	6	1	306	32.960	30.945	0.0000	34	235
3300	2900	1.456	82.932	6	1	302	28.574	26.039	0.0000	16	265
3500	2900	1.251	92.166	6	1	300	34.301	30.652	0.0000	12	265
3700	2900	1.076	113.701	6	1	298	38.120	33.051	0.0000	8	265
3900	2900	0.892	135.376	6	1	296	36.771	30.768	0.0000	6	265
4100	2900	0.728	142.985	6	1	292	32.761	26.656	0.0000	4	265
4300	2900	0.602	135.954	6	1	290	27.996	22.806	0.0000	4	265
4500	2900	0.506	125.536	6	1	288	23.330	19.740	0.0000	4	265
4700	2900	0.435	116.332	6	1	288	20.714	17.399	0.0000	3	265
0	3000	0.185	42.347	6	1	82	11.645	9.597	0.0000	9	33
200	3000	0.202	41.901	6	1	80	11.925	9.969	0.0000	9	33
400	3000	0.222	43.306	6	1	80	12.491	10.647	0.0000	9	33
600	3000	0.246	42.721	6	1	80	13.053	11.147	0.0000	9	35
800	3000	0.274	44.475	6	1	80	14.004	11.701	0.0000	10	37
1000	3000	0.309	44.181	6	1	80	14.726	12.867	0.0000	10	39
1200	3000	0.351	45.043	6	1	78	15.260	13.753	0.0000	11	41
1400	3000	0.401	45.300	6	1	78	16.251	14.616	0.0000	11	44
1600	3000	0.462	45.008	6	1	78	17.690	15.497	0.0000	12	46
1800	3000	0.541	41.788	6	1	78	19.507	17.279	0.0000	14	219
2000	3000	0.646	42.803	6	1	78	21.467	19.122	0.0000	15	219
2200	3000	0.795	43.643	6	1	74	23.965	21.894	0.0000	18	265
2400	3000	1.039	40.939	6	1	72	28.469	25.348	0.0000	31	233
2600	3000	1.554	56.206	6	1	34	33.954	32.603	0.0000	45	233
2800	3000	7.046	271.488	6	1	132	200.318	168.168	0.1961	78	234
3000	3000	2.367	83.165	6	1	304	38.226	36.135	0.0000	39	234
3200	3000	1.740	85.002	5	1	304	33.482	29.366	0.0000	20	265
3400	3000	1.586	97.375	5	1	300	39.084	36.092	0.0000	20	164
3600	3000	1.415	126.368	5	1	298	47.130	41.346	0.0000	11	165
3800	3000	1.133	152.815	6	1	294	45.316	38.365	0.0000	6	265
4000	3000	0.882	145.508	6	1	292	38.158	30.762	0.0000	5	265
4200	3000	0.702	138.562	6	1	290	31.692	26.250	0.0000	4	265
4400	3000	0.576	124.876	6	1	288	26.673	22.405	0.0000	4	265
4600	3000	0.486	114.393	6	1	286	23.489	18.819	0.0000	4	265
4800	3000	0.419	104.248	6	1	284	20.259	16.736	0.0000	4	265
100	3100	0.203	43.686	6	1	84	12.270	10.435	0.0000	8	33
300	3100	0.224	44.756	6	1	82	12.975	11.005	0.0000	9	33
500	3100	0.247	44.915	6	1	82	13.637	11.274	0.0000	9	33
700	3100	0.275	44.617	6	1	82	14.031	12.105	0.0000	10	35
900	3100	0.310	45.359	6	1	82	15.067	12.712	0.0000	10	38
1100	3100	0.354	46.764	6	1	82	15.817	14.170	0.0000	11	40
1300	3100	0.405	46.985	6	1	82	16.769	14.969	0.0000	11	42
1500	3100	0.469	46.849	6	1	82	17.986	15.815	0.0000	12	44
1700	3100	0.550	47.205	6	1	80	20.098	17.521	0.0000	12	219
1900	3100	0.671	44.637	6	1	82	23.990	20.095	0.0000	46	217
2100	3100	0.801	46.714	6	1	82	24.747	22.292	0.0000	16	219
2300	3100	1.030	50.591	6	1	80	28.211	26.515	0.0000	22	232
2500	3100	1.471	58.503	6	1	74	35.616	32.723	0.0000	40	233
2700	3100	3.102	127.549	6	1	8	72.719	65.383	0.0000	70	233
2900	3100	2.796	87.644	6	1	302	43.354	41.390	0.0000	48	234
3100	3100	2.108	90.470	5	1	302	36.828	33.357	0.0000	25	265
3300	3100	2.225	108.004	5	1	298	53.540	49.361	0.0000	30	163
3500	3100	2.323	163.861	6	1	296	70.807	62.016	0.0000	23	165
3700	3100	1.667	161.435	6	1	292	62.005	52.091	0.0000	11	166
3900	3100	1.172	151.461	6	1	290	47.413	41.553	0.0000	6	265
4100	3100	0.852	139.394	6	1	288	37.820	31.655	0.0000	5	265
4300	3100	0.667	123.883	6	1	286	30.360	25.147	0.0000	5	265
4500	3100	0.548	108.923	6	1	284	26.028	21.122	0.0000	4	265
4700	3100	0.463	98.893	6	1	282	23.004	18.451	0.0000	4	265
0	3200	0.204	45.808	6	1	84	12.510	10.661	0.0000	8	33
200	3200	0.224	46.590	6	1	86	13.101	11.035	0.0000	9	33
400	3200	0.248	47.056	6	1	84	13.735	11.685	0.0000	9	33

600	3200	0.276	46.984	6	1	86	14.700	12.319	0.0000	10	34	
800	3200	0.311	48.612	6	1	84	15.401	13.127	0.0000	10	36	
1000	3200	0.353	47.464	6	1	86	16.577	14.384	0.0000	11	38	
1200	3200	0.407	47.540	6	1	84	17.282	15.350	0.0000	11	40	
1400	3200	0.472	47.656	6	1	84	18.983	16.473	0.0000	12	43	
1600	3200	0.555	48.756	6	1	86	20.864	18.138	0.0000	12	45	
1800	3200	0.675	48.333	6	1	86	23.115	20.487	0.0000	19	217	
2000	3200	0.813	47.390	6	1	86	24.403	22.276	0.0000	16	219	
2200	3200	1.016	48.853	6	1	86	28.827	25.856	0.0000	20	232	
2400	3200	1.408	53.848	6	1	88	34.715	32.565	0.0000	35	232	
2600	3200	2.673	74.294	6	1	90	61.129	55.561	0.0000	74	233	
2800	3200	3.795	86.978	5	1	304	60.639	58.350	0.0000	86	233	
3000	3200	3.007	97.901	5	1	300	42.480	40.567	0.0000	32	265	
3200	3200	3.599	119.186	5	1	296	73.661	70.861	0.0000	63	162	
3400	3200	7.550	181.840	6	1	192	145.789	133.727	0.0000	80	164	
3600	3200	3.829	147.126	6	1	290	84.610	79.410	0.0000	53	166	
3800	3200	2.164	173.238	6	1	288	69.267	67.325	0.0000	25	300	
4000	3200	1.105	138.875	6	1	286	47.069	38.303	0.0000	6	265	
4200	3200	0.789	114.533	6	1	284	35.441	29.636	0.0000	6	265	
4400	3200	0.622	102.161	6	1	282	29.733	24.063	0.0000	5	265	
4600	3200	0.513	91.883	6	1	280	24.273	19.891	0.0000	5	265	
4800	3200	0.435	86.017	6	1	280	22.438	17.586	0.0000	5	265	
100	3300	0.224	48.210	6	1	86	12.868	11.260	0.0000	8	33	
300	3300	0.248	49.737	6	1	86	13.735	11.773	0.0000	9	33	
500	3300	0.276	49.622	6	1	86	14.827	12.584	0.0000	10	33	
700	3300	0.311	50.618	6	1	88	15.611	13.373	0.0000	10	35	
900	3300	0.352	51.455	6	1	88	16.426	14.198	0.0000	10	37	
1100	3300	0.406	50.927	6	1	88	17.433	15.792	0.0000	11	39	
1300	3300	0.473	51.614	6	1	88	18.599	16.750	0.0000	11	41	
1500	3300	0.559	50.353	6	1	88	20.269	18.225	0.0000	11	43	
1700	3300	0.673	52.888	6	1	88	23.208	20.106	0.0000	12	219	
1900	3300	0.840	52.092	6	1	88	25.132	22.631	0.0000	15	219	
2100	3300	1.018	53.108	5	1	88	27.275	25.556	0.0000	17	219	
2300	3300	1.362	53.949	5	1	88	33.825	31.137	0.0000	29	232	
2500	3300	2.218	77.229	6	1	54	44.271	42.491	0.0000	64	232	
2700	3300	4.595	124.796	6	1	302	85.461	84.102	0.0000	40	233	
2900	3300	2.859	105.853	5	1	298	46.537	43.928	0.0000	37	265	
3100	3300	10.858	320.009	6	1	114	252.437	229.615	0.3430	66	161	
3300	3300	5.219	118.852	5	1	290	65.122	62.306	0.0000	55	169	
3500	3300	10.573	279.390	6	1	216	220.685	191.923	0.2562	75	167	
3700	3300	4.725	158.909	6	1	72	89.740	81.135	0.0000	90	293	
3900	3300	1.512	118.045	6	1	282	60.131	51.741	0.0000	12	297	
4100	3300	0.931	98.390	6	1	282	39.344	33.891	0.0000	8	265	
4300	3300	0.703	89.088	6	1	280	31.495	26.083	0.0000	7	265	
4500	3300	0.567	84.216	6	1	280	26.655	22.245	0.0000	6	265	
4700	3300	0.474	77.168	6	1	278	22.789	19.269	0.0000	6	265	
0	3400	0.224	50.546	6	1	88	13.157	11.544	0.0000	8	33	
200	3400	0.247	51.580	6	1	88	13.567	12.065	0.0000	9	33	
400	3400	0.276	52.998	6	1	88	14.582	12.709	0.0000	9	33	
600	3400	0.309	53.817	6	1	88	15.915	13.525	0.0000	10	33	
800	3400	0.351	54.308	6	1	90	16.753	14.445	0.0000	10	35	
1000	3400	0.404	55.681	6	1	90	17.802	15.353	0.0000	10	37	
1200	3400	0.472	55.581	6	1	90	18.681	16.843	0.0000	10	40	
1400	3400	0.560	54.778	6	1	90	20.971	18.464	0.0000	11	39	
1600	3400	0.680	57.597	6	1	92	23.138	20.246	0.0000	18	283	
1800	3400	0.844	56.879	6	1	92	25.342	23.062	0.0000	15	284	
2000	3400	1.017	58.223	6	1	94	27.968	25.402	0.0000	16	219	
2200	3400	1.334	62.394	6	1	94	33.495	30.741	0.0000	23	231	
2400	3400	2.035	81.392	6	1	96	48.044	43.239	0.0000	34	231	
2600	3400	12.700	395.011	6	1	186	308.703	277.905	0.7425	94	232	
2800	3400	3.429	111.942	5	1	296	48.665	45.624	0.0000	34	265	
3000	3400	4.149	144.819	6	1	24	56.643	48.762	0.0000	58	265	
3200	3400	11.327	271.573	6	1	100	222.703	202.950	0.2899	74	170	
3400	3400	4.675	130.575	6	1	286	71.994	68.111	0.0000	41	168	
3600	3400	2.598	108.147	6	1	284	46.681	45.531	0.0000	22	166	
3800	3400	1.689	93.349	6	1	282	41.994	39.852	0.0000	21	297	
4000	3400	1.042	84.791	6	1	280	37.274	33.167	0.0000	10	265	
4200	3400	0.774	79.126	6	1	280	31.898	28.261	0.0000	9	265	
4400	3400	0.618	73.386	6	1	278	27.852	23.848	0.0000	8	265	
4600	3400	0.513	71.048	6	1	278	23.733	20.827	0.0000	7	265	
4800	3400	0.435	69.112	6	1	276	20.554	17.897	0.0000	6	265	
100	3500	0.245	53.498	6	1	90	13.456	12.240	0.0000	8	33	
300	3500	0.274	54.928	6	1	90	14.653	12.711	0.0000	9	33	
500	3500	0.307	55.921	6	1	92	15.770	13.534	0.0000	10	33	
700	3500	0.349	59.954	6	1	92	16.793	14.517	0.0000	9	34	
900	3500	0.402	60.991	6	1	92	17.609	14.905	0.0000	9	36	
1100	3500	0.470	62.264	6	1	92	18.987	16.638	0.0000	9	36	
1300	3500	0.560	67.208	6	1	92	20.890	18.355	0.0000	10	40	
1500	3500	0.692	69.207	6	1	94	23.583	21.218	0.0000	14	282	
1700	3500	0.868	77.272	6	1	316	27.102	23.904	0.0000	49	283	
1900	3500	1.036	62.441	5	1	96	28.220	25.245	0.0000	23	284	
2100	3500	1.313	67.511	5	1	98	33.656	31.183	0.0000	17	230	
2300	3500	1.900	72.184	5	1	102	44.706	41.512	0.0000	38	231	
2500	3500	4.523	153.124	6	1	344	94.171	86.866	0.0000	55	231	
2700	3500	3.874	116.258	5	1	292	52.889	49.183	0.0000	31	232	
2900	3500	6.076	197.409	6	1	74	98.982	90.542	0.0000	51	173	
3100	3500	7.457	332.826	6	1	328	119.867	106.404	0.0747	88	265	
3300	3500	3.603	131.921	6	1	282	57.479	54.550	0.0000	40	265	
3500	3500	2.333	93.158	6	1	280	41.067	39.036	0.0000	26	265	

3700	3500	1.606	81.204	6	1	280	35.354	34.021	0.0000	18	265
3900	3500	1.106	76.277	6	1	278	32.335	30.906	0.0000	14	265
4100	3500	0.825	70.762	6	1	278	29.367	27.772	0.0000	11	265
4300	3500	0.657	67.136	6	1	278	26.699	23.819	0.0000	9	265
4500	3500	0.544	65.344	6	1	276	24.370	20.604	0.0000	8	265
4700	3500	0.462	63.283	6	1	276	21.348	18.760	0.0000	7	265
0	3600	0.242	55.954	6	1	92	13.644	12.043	0.0000	8	33
200	3600	0.271	58.458	6	1	92	14.403	12.925	0.0000	8	33
400	3600	0.306	59.602	6	1	94	15.755	13.632	0.0000	9	33
600	3600	0.346	62.756	6	1	94	16.587	14.162	0.0000	9	33
800	3600	0.399	64.861	6	1	94	17.672	15.256	0.0000	9	34
1000	3600	0.467	67.357	6	1	96	19.050	16.624	0.0000	9	36
1200	3600	0.557	70.274	6	1	96	21.191	18.153	0.0000	10	39
1400	3600	0.681	74.305	6	1	98	23.113	20.485	0.0000	11	41
1600	3600	0.896	67.754	6	1	100	25.992	23.049	0.0000	31	282
1800	3600	1.045	70.607	5	1	100	28.545	25.415	0.0000	15	283
2000	3600	1.304	77.763	5	1	102	34.640	31.067	0.0000	15	47
2200	3600	1.829	85.154	5	1	106	46.362	41.572	0.0000	25	230
2400	3600	4.119	166.494	6	1	108	88.049	79.806	0.0000	49	231
2600	3600	3.983	94.492	5	1	288	59.705	57.141	0.0000	55	231
2800	3600	4.508	106.256	6	1	128	86.895	78.372	0.0000	53	174
3000	3600	5.822	240.198	6	1	126	131.843	118.752	0.0942	83	265
3200	3600	3.438	137.229	6	1	250	67.376	62.620	0.0000	75	265
3400	3600	2.202	71.530	6	1	262	39.398	35.927	0.0000	47	265
3600	3600	1.574	66.824	6	1	278	34.306	31.080	0.0000	28	265
3800	3600	1.157	66.292	6	1	278	29.476	28.520	0.0000	19	265
4000	3600	0.870	62.108	6	1	276	27.783	26.543	0.0000	14	265
4200	3600	0.692	62.871	6	1	276	24.937	23.843	0.0000	11	265
4400	3600	0.571	60.210	6	1	276	23.237	21.162	0.0000	9	265
4600	3600	0.484	57.939	6	1	274	21.724	18.876	0.0000	8	265
4800	3600	0.418	57.651	6	1	274	18.992	16.698	0.0000	7	265
100	3700	0.266	60.356	6	1	94	14.649	12.683	0.0000	8	33
300	3700	0.301	60.747	6	1	96	15.336	13.477	0.0000	9	33
500	3700	0.343	64.693	6	1	96	16.505	14.099	0.0000	9	33
700	3700	0.395	66.227	6	1	96	17.648	15.513	0.0000	9	33
900	3700	0.463	69.332	6	1	98	19.014	16.610	0.0000	10	35
1100	3700	0.555	70.410	6	1	98	20.592	18.609	0.0000	11	37
1300	3700	0.675	71.512	6	1	100	23.081	20.680	0.0000	12	39
1500	3700	0.845	74.557	6	1	102	25.880	22.970	0.0000	13	41
1700	3700	1.056	78.987	5	1	102	29.361	26.162	0.0000	14	43
1900	3700	1.320	88.767	5	1	106	35.449	30.584	0.0000	13	47
2100	3700	1.956	97.792	5	1	110	45.697	43.940	0.0000	18	230
2300	3700	2.980	91.832	5	1	118	61.423	60.025	0.0000	69	230
2500	3700	4.357	88.235	5	1	286	67.175	62.124	0.0000	57	231
2700	3700	3.231	72.571	5	1	282	48.238	42.997	0.0000	52	219
2900	3700	4.463	106.437	6	1	306	82.702	73.282	0.0000	61	175
3100	3700	3.101	126.950	6	1	192	70.249	62.287	0.0000	73	265
3300	3700	2.112	71.100	6	1	238	38.682	36.727	0.0000	61	265
3500	3700	1.570	62.116	6	1	278	33.161	30.111	0.0000	37	265
3700	3700	1.182	60.255	6	1	276	29.791	26.853	0.0000	24	265
3900	3700	0.909	58.419	6	1	276	25.916	24.922	0.0000	17	265
4100	3700	0.725	58.011	6	1	276	24.291	23.070	0.0000	13	265
4300	3700	0.598	57.124	6	1	274	22.206	21.441	0.0000	11	265
4500	3700	0.505	55.000	6	1	274	21.302	18.474	0.0000	9	265
4700	3700	0.435	54.338	6	1	274	19.541	16.879	0.0000	8	265
0	3800	0.260	61.766	6	1	96	14.704	13.030	0.0000	8	33
200	3800	0.294	63.842	6	1	96	15.491	13.656	0.0000	8	33
400	3800	0.337	67.559	6	1	98	16.363	14.396	0.0000	8	33
600	3800	0.390	68.384	6	1	98	18.133	15.606	0.0000	9	33
800	3800	0.457	71.651	6	1	100	19.407	16.925	0.0000	10	33
1000	3800	0.551	72.847	6	1	100	21.123	18.679	0.0000	12	36
1200	3800	0.675	76.815	6	1	102	23.238	21.395	0.0000	12	37
1400	3800	0.867	82.389	6	1	104	27.124	24.589	0.0000	13	40
1600	3800	1.058	89.865	5	1	106	31.901	27.732	0.0000	13	43
1800	3800	1.403	100.253	5	1	110	39.343	33.609	0.0000	12	46
2000	3800	2.195	101.728	5	1	114	44.552	40.913	0.0000	22	117
2200	3800	2.461	86.067	5	1	120	56.174	51.139	0.0000	40	230
2400	3800	8.012	227.169	6	1	244	137.087	117.774	0.0854	86	230
2600	3800	3.024	63.754	5	1	278	42.481	39.482	0.0000	73	219
2800	3800	7.091	173.790	6	1	168	146.990	139.416	0.0000	72	223
3000	3800	2.971	88.184	6	1	166	59.071	49.895	0.0000	54	265
3200	3800	2.118	68.843	6	1	208	40.838	38.510	0.0000	62	265
3400	3800	1.594	58.044	6	1	276	33.320	30.973	0.0000	44	265
3600	3800	1.214	57.642	6	1	276	28.860	27.136	0.0000	28	265
3800	3800	0.946	58.058	6	1	274	25.236	24.221	0.0000	20	265
4000	3800	0.756	56.350	6	1	274	23.374	22.544	0.0000	15	265
4200	3800	0.623	55.157	6	1	274	21.819	20.765	0.0000	12	265
4400	3800	0.524	53.977	6	1	272	20.265	19.294	0.0000	10	265
4600	3800	0.450	52.422	6	1	272	19.594	17.041	0.0000	9	265
4800	3800	0.393	51.661	6	1	272	18.164	15.569	0.0000	8	265
100	3900	0.287	67.319	6	1	98	15.684	13.638	0.0000	8	33
300	3900	0.328	70.508	6	1	100	16.735	14.958	0.0000	8	33
500	3900	0.383	72.778	6	1	100	18.381	15.900	0.0000	8	33
700	3900	0.451	76.897	6	1	102	19.934	17.612	0.0000	10	33
900	3900	0.543	79.445	6	1	102	21.908	19.455	0.0000	11	34
1100	3900	0.675	84.608	6	1	104	24.294	21.847	0.0000	12	36
1300	3900	0.831	90.807	6	1	106	28.386	24.849	0.0000	13	38
1500	3900	1.033	102.916	5	1	108	33.962	29.167	0.0000	11	39
1700	3900	2.149	113.399	5	1	114	45.962	41.434	0.0000	30	114

1900	3900	1.726	94.989	5	1	118	40.166	36.673	0.0000	14	229
2100	3900	2.091	85.145	5	1	124	48.065	43.049	0.0000	39	229
2300	3900	3.632	160.881	6	1	150	80.360	71.930	0.0000	43	229
2500	3900	3.150	58.748	5	1	276	42.827	40.880	0.0000	74	219
2700	3900	3.105	114.247	6	1	30	55.447	48.209	0.0000	97	219
2900	3900	3.613	113.547	6	1	314	69.873	61.076	0.0000	74	219
3100	3900	2.342	66.728	6	1	184	48.712	43.965	0.0000	53	219
3300	3900	1.731	56.579	6	1	274	37.508	35.086	0.0000	45	265
3500	3900	1.279	59.408	6	1	274	31.181	29.189	0.0000	30	265
3700	3900	0.989	57.896	6	1	272	26.140	24.571	0.0000	22	265
3900	3900	0.788	56.056	6	1	272	22.863	21.717	0.0000	17	265
4100	3900	0.645	53.475	6	1	272	20.842	20.348	0.0000	14	265
4300	3900	0.544	53.660	6	1	270	19.882	19.000	0.0000	11	265
4500	3900	0.465	51.057	6	1	272	18.888	17.590	0.0000	10	265
4700	3900	0.404	50.708	6	1	270	17.691	15.894	0.0000	8	265
0	4000	0.277	70.995	6	1	100	15.618	13.610	0.0000	7	33
200	4000	0.318	73.850	6	1	100	16.868	14.994	0.0000	7	33
400	4000	0.369	76.336	6	1	102	18.684	16.410	0.0000	8	34
600	4000	0.440	80.059	6	1	102	20.405	17.886	0.0000	10	33
800	4000	0.531	87.460	6	1	104	23.337	20.167	0.0000	11	33
1000	4000	0.649	93.859	6	1	106	25.302	22.127	0.0000	12	34
1200	4000	0.788	101.369	5	1	108	28.496	25.295	0.0000	12	38
1400	4000	0.974	113.643	5	1	112	35.905	31.668	0.0000	10	37
1600	4000	1.467	106.279	5	1	116	37.877	33.127	0.0000	15	113
1800	4000	1.547	90.030	5	1	120	37.644	32.617	0.0000	13	228
2000	4000	1.816	79.443	5	1	126	40.505	38.524	0.0000	29	228
2200	4000	4.044	177.538	6	1	116	110.108	88.785	0.0000	81	229
2400	4000	5.718	123.820	6	1	268	79.093	72.648	0.0000	60	105
2600	4000	3.218	111.634	6	1	84	54.890	52.438	0.0000	78	219
2800	4000	8.903	608.086	6	1	312	302.572	256.401	0.4732	94	219
3000	4000	2.800	102.530	6	1	274	52.843	47.492	0.0000	60	219
3200	4000	2.741	115.925	6	1	272	54.587	49.174	0.0000	38	211
3400	4000	1.402	70.992	6	1	272	33.920	31.752	0.0000	25	265
3600	4000	1.044	62.170	6	1	270	28.035	25.145	0.0000	21	265
3800	4000	0.823	57.234	6	1	270	23.320	22.226	0.0000	18	265
4000	4000	0.670	54.657	6	1	270	21.217	20.335	0.0000	14	265
4200	4000	0.561	52.336	6	1	270	19.420	19.059	0.0000	12	265
4400	4000	0.480	50.795	6	1	270	18.365	17.501	0.0000	10	265
4600	4000	0.416	49.786	6	1	270	17.545	16.260	0.0000	9	265
4800	4000	0.365	48.126	6	1	268	16.374	14.786	0.0000	8	265
100	4100	0.304	78.733	6	1	102	16.940	15.035	0.0000	7	33
300	4100	0.354	82.670	6	1	104	18.620	16.369	0.0000	7	33
500	4100	0.421	88.608	6	1	104	21.552	17.914	0.0000	8	33
700	4100	0.516	96.000	6	1	106	23.782	20.274	0.0000	10	33
900	4100	0.614	101.668	6	1	108	25.978	23.549	0.0000	12	34
1100	4100	0.732	113.715	5	1	110	30.419	27.288	0.0000	10	37
1300	4100	0.935	114.023	5	1	114	33.023	29.896	0.0000	10	39
1500	4100	1.180	97.577	5	1	118	33.614	30.604	0.0000	12	41
1700	4100	1.382	83.848	5	1	124	32.630	29.517	0.0000	13	42
1900	4100	1.596	77.477	5	1	128	35.325	33.849	0.0000	27	228
2100	4100	2.235	90.280	6	1	128	61.191	57.441	0.0000	84	228
2300	4100	3.359	100.944	6	1	154	58.592	52.832	0.0000	47	229
2500	4100	3.290	58.495	6	1	136	40.751	37.087	0.0000	80	219
2700	4100	4.095	193.066	6	1	138	112.216	94.972	0.0000	86	219
2900	4100	2.945	133.671	6	1	240	58.190	51.394	0.0000	80	219
3100	4100	2.765	85.906	6	1	176	59.697	54.845	0.0000	43	219
3300	4100	1.634	61.655	6	1	266	34.586	32.696	0.0000	33	219
3500	4100	1.108	60.505	6	1	266	28.756	26.518	0.0000	22	219
3700	4100	0.860	56.353	6	1	268	24.359	22.163	0.0000	18	265
3900	4100	0.695	53.542	6	1	268	21.076	20.146	0.0000	15	265
4100	4100	0.579	50.694	6	1	266	19.259	18.847	0.0000	13	265
4300	4100	0.494	49.946	6	1	268	18.123	17.677	0.0000	11	265
4500	4100	0.428	48.355	6	1	268	16.976	16.427	0.0000	10	265
4700	4100	0.374	46.369	6	1	268	16.223	15.212	0.0000	9	265
0	4200	0.291	84.270	6	1	104	16.934	14.486	0.0000	6	33
200	4200	0.337	89.038	6	1	104	18.817	15.944	0.0000	6	33
400	4200	0.400	99.155	6	1	106	21.156	17.825	0.0000	6	33
600	4200	0.491	103.630	6	1	108	23.559	21.378	0.0000	8	33
800	4200	0.610	114.207	5	1	110	28.726	25.762	0.0000	10	33
1000	4200	0.689	121.963	5	1	114	31.658	27.136	0.0000	9	36
1200	4200	0.891	107.823	5	1	118	30.991	27.100	0.0000	10	34
1400	4200	1.092	91.956	5	1	122	30.600	27.872	0.0000	22	286
1600	4200	1.219	79.391	5	1	124	30.649	26.704	0.0000	13	40
1800	4200	1.404	75.350	6	1	126	33.622	31.788	0.0000	23	227
2000	4200	1.950	82.515	6	1	144	52.383	46.830	0.0000	55	228
2200	4200	3.269	111.913	6	1	254	71.705	61.903	0.0000	92	228
2400	4200	4.517	97.016	6	1	136	63.645	58.721	0.0000	46	108
2600	4200	4.847	93.217	6	1	142	72.035	64.458	0.0000	60	219
2800	4200	2.692	108.341	6	1	188	66.240	55.576	0.0000	78	219
3000	4200	3.024	89.003	6	1	174	58.872	53.748	0.0000	51	219
3200	4200	1.691	56.121	6	1	250	37.791	33.875	0.0000	44	219
3400	4200	1.188	51.770	6	1	264	28.212	25.989	0.0000	31	219
3600	4200	0.898	52.334	6	1	264	24.772	22.608	0.0000	22	219
3800	4200	0.722	51.250	6	1	264	21.473	19.976	0.0000	17	219
4000	4200	0.597	50.261	6	1	264	19.111	18.660	0.0000	14	265
4200	4200	0.507	48.520	6	1	266	17.968	17.581	0.0000	12	265
4400	4200	0.438	47.263	6	1	266	16.866	16.439	0.0000	10	265
4600	4200	0.383	46.455	6	1	264	16.013	15.285	0.0000	9	265
4800	4200	0.339	44.210	6	1	266	15.330	14.053	0.0000	8	265

100	4300	0.322	99.658	6	1	106	18.869	15.562	0.0000	5	33
300	4300	0.378	105.660	6	1	108	21.267	17.430	0.0000	5	33
500	4300	0.460	115.366	6	1	110	23.478	20.688	0.0000	6	33
700	4300	0.584	127.280	5	1	112	28.680	25.634	0.0000	8	33
900	4300	0.694	116.813	5	1	116	30.382	27.301	0.0000	10	34
1100	4300	0.828	98.686	5	1	120	29.040	25.442	0.0000	12	35
1300	4300	0.972	100.769	6	1	120	27.899	25.510	0.0000	23	286
1500	4300	1.076	78.592	6	1	124	28.155	25.051	0.0000	14	286
1700	4300	1.235	72.959	6	1	126	31.122	29.393	0.0000	20	227
1900	4300	1.595	74.924	6	1	142	43.097	40.609	0.0000	55	227
2100	4300	2.390	122.071	6	1	152	62.472	57.527	0.0000	44	227
2300	4300	2.708	82.186	6	1	158	49.280	47.803	0.0000	32	228
2500	4300	3.902	122.325	6	1	142	71.239	61.475	0.0000	25	219
2700	4300	4.377	106.113	6	1	166	79.523	76.832	0.0000	61	112
2900	4300	2.214	63.772	6	1	204	41.437	38.753	0.0000	67	219
3100	4300	1.918	61.720	6	1	264	39.003	35.145	0.0000	44	219
3300	4300	1.487	54.767	6	1	244	34.421	31.230	0.0000	32	219
3500	4300	0.945	48.760	6	1	264	24.278	22.109	0.0000	26	219
3700	4300	0.745	49.065	6	1	262	21.079	20.328	0.0000	19	219
3900	4300	0.613	47.833	6	1	262	19.484	18.512	0.0000	16	219
4100	4300	0.517	47.781	6	1	262	17.837	17.469	0.0000	13	219
4300	4300	0.446	45.917	6	1	262	16.871	16.556	0.0000	11	219
4500	4300	0.390	44.730	6	1	262	15.910	15.052	0.0000	10	265
4700	4300	0.345	44.420	6	1	262	15.056	14.318	0.0000	9	265
0	4400	0.308	104.826	6	1	108	18.372	15.049	0.0000	5	33
200	4400	0.359	115.215	6	1	110	20.410	16.374	0.0000	5	33
400	4400	0.428	124.309	6	1	112	23.446	20.024	0.0000	5	33
600	4400	0.525	123.467	5	1	114	25.570	22.289	0.0000	7	33
800	4400	0.649	108.397	5	1	118	28.114	24.854	0.0000	10	33
1000	4400	0.759	94.478	6	1	120	27.663	24.682	0.0000	12	33
1200	4400	0.856	91.032	6	1	122	27.125	24.422	0.0000	10	35
1400	4400	0.948	75.437	6	1	124	27.237	24.433	0.0000	15	286
1600	4400	1.086	71.824	6	1	128	29.624	27.384	0.0000	18	226
1800	4400	1.375	74.278	6	1	142	38.002	35.632	0.0000	34	226
2000	4400	7.908	401.571	6	1	134	300.675	240.540	0.3386	85	227
2200	4400	2.266	82.046	6	1	156	45.056	41.522	0.0000	37	227
2400	4400	3.355	83.113	6	1	142	54.421	52.436	0.0000	59	220
2600	4400	2.383	90.838	6	1	156	51.838	46.718	0.0000	31	219
2800	4400	1.806	139.527	6	1	174	46.963	43.366	0.0000	54	292
3000	4400	1.533	60.769	6	1	252	39.137	36.375	0.0000	43	219
3200	4400	1.600	51.003	6	1	186	33.891	30.214	0.0000	37	219
3400	4400	1.050	50.120	6	1	260	25.751	23.732	0.0000	27	219
3600	4400	0.775	45.877	6	1	260	21.612	20.344	0.0000	22	219
3800	4400	0.629	45.709	6	1	260	19.429	18.571	0.0000	18	219
4000	4400	0.528	45.213	6	1	260	17.698	17.196	0.0000	14	219
4200	4400	0.454	45.223	6	1	262	16.661	16.412	0.0000	12	219
4400	4400	0.396	45.645	6	1	262	15.968	15.322	0.0000	10	219
4600	4400	0.350	41.440	6	1	262	15.163	14.259	0.0000	10	219
4800	4400	0.312	42.257	6	1	262	14.040	13.265	0.0000	8	219
100	4500	0.339	117.407	6	1	110	19.709	15.990	0.0000	4	33
300	4500	0.397	125.122	6	1	114	21.309	18.081	0.0000	5	33
500	4500	0.470	115.905	6	1	116	23.673	20.645	0.0000	5	33
700	4500	0.563	102.072	6	1	118	25.244	21.929	0.0000	8	33
900	4500	0.666	91.773	6	1	120	25.937	23.354	0.0000	10	33
1100	4500	0.755	82.483	6	1	124	25.641	23.319	0.0000	11	33
1300	4500	0.843	74.870	6	1	126	25.858	23.227	0.0000	11	36
1500	4500	0.965	71.844	6	1	128	28.166	26.272	0.0000	15	225
1700	4500	1.197	72.163	6	1	142	35.247	34.220	0.0000	34	226
1900	4500	1.839	111.430	6	1	146	67.790	55.566	0.0000	73	226
2100	4500	1.999	83.682	6	1	154	42.655	40.204	0.0000	50	227
2300	4500	3.267	88.815	6	1	160	60.477	58.176	0.0000	41	150
2500	4500	2.004	75.627	6	1	152	46.894	41.325	0.0000	26	219
2700	4500	1.666	83.416	6	1	168	41.096	36.271	0.0000	28	219
2900	4500	1.357	57.214	6	1	170	35.694	33.033	0.0000	40	219
3100	4500	1.178	53.761	6	1	178	33.104	29.076	0.0000	34	219
3300	4500	1.562	51.434	6	1	192	33.708	27.913	0.0000	27	219
3500	4500	0.817	46.052	6	1	256	22.631	20.707	0.0000	24	219
3700	4500	0.646	43.434	6	1	258	19.807	18.844	0.0000	20	219
3900	4500	0.538	43.214	6	1	258	18.012	17.152	0.0000	16	219
4100	4500	0.459	42.485	6	1	258	16.733	16.115	0.0000	14	219
4300	4500	0.400	41.515	6	1	258	15.936	15.235	0.0000	12	219
4500	4500	0.353	41.731	6	1	260	15.024	14.248	0.0000	10	219
4700	4500	0.315	41.387	6	1	260	13.909	13.404	0.0000	9	219
0	4600	0.318	122.228	6	1	112	18.574	15.297	0.0000	4	33
200	4600	0.366	119.930	6	1	114	20.033	16.672	0.0000	4	33
400	4600	0.425	110.689	6	1	118	21.899	19.261	0.0000	5	33
600	4600	0.496	97.757	6	1	120	22.769	20.577	0.0000	7	33
800	4600	0.579	88.469	6	1	122	23.872	21.829	0.0000	9	33
1000	4600	0.667	79.893	6	1	124	24.329	21.994	0.0000	10	33
1200	4600	0.751	74.867	6	1	126	25.046	22.498	0.0000	10	34
1400	4600	0.859	71.382	6	1	130	27.589	24.788	0.0000	14	225
1600	4600	1.051	72.543	6	1	140	32.507	30.937	0.0000	27	225
1800	4600	1.748	93.763	6	1	146	52.666	48.677	0.0000	68	226
2000	4600	2.161	90.176	6	1	152	49.507	44.763	0.0000	72	226
2200	4600	2.301	93.204	6	1	142	57.532	55.151	0.0000	22	152
2400	4600	1.781	72.054	6	1	160	46.956	43.368	0.0000	21	219
2600	4600	1.724	79.070	6	1	164	38.362	32.179	0.0000	31	224
2800	4600	1.316	68.012	6	1	178	36.357	32.008	0.0000	27	219
3000	4600	1.088	53.171	6	1	176	31.048	29.551	0.0000	32	219

3200	4600	1.069	48.982	6	1	184	29.420	26.027	0.0000	29	219
3400	4600	0.919	42.883	6	1	200	25.485	23.492	0.0000	26	219
3600	4600	0.668	41.923	6	1	252	20.189	19.246	0.0000	21	219
3800	4600	0.548	41.709	6	1	256	18.677	17.754	0.0000	18	219
4000	4600	0.464	40.653	6	1	246	17.113	16.563	0.0000	15	219
4200	4600	0.403	40.749	6	1	256	15.964	15.428	0.0000	13	219
4400	4600	0.355	40.697	6	1	258	15.195	14.254	0.0000	11	219
4600	4600	0.317	39.800	6	1	258	14.236	13.296	0.0000	10	219
4800	4600	0.286	39.839	6	1	258	13.265	12.696	0.0000	9	219
100	4700	0.339	115.813	6	1	116	19.282	15.601	0.0000	4	33
300	4700	0.388	105.486	6	1	118	20.510	17.963	0.0000	5	33
500	4700	0.445	94.203	6	1	120	21.931	19.726	0.0000	6	33
700	4700	0.512	84.532	6	1	122	22.486	20.517	0.0000	7	33
900	4700	0.589	78.210	6	1	124	23.711	20.550	0.0000	9	33
1100	4700	0.671	73.291	6	1	128	24.433	21.852	0.0000	9	33
1300	4700	0.769	71.241	6	1	130	26.040	23.783	0.0000	12	225
1500	4700	0.928	70.885	6	1	136	30.327	28.446	0.0000	23	225
1700	4700	1.299	85.134	6	1	144	44.289	42.106	0.0000	61	225
1900	4700	1.916	98.646	6	1	152	51.506	47.386	0.0000	55	226
2100	4700	2.371	80.764	6	1	140	46.009	43.296	0.0000	44	154
2300	4700	1.676	73.838	6	1	160	44.420	38.557	0.0000	16	219
2500	4700	1.354	71.405	6	1	162	35.738	31.920	0.0000	19	219
2700	4700	1.218	73.780	6	1	170	38.173	35.581	0.0000	20	219
2900	4700	1.015	54.620	6	1	174	33.031	29.947	0.0000	27	219
3100	4700	0.935	49.078	6	1	178	28.178	25.835	0.0000	27	219
3300	4700	1.567	55.815	6	1	216	38.762	36.386	0.0000	23	204
3500	4700	0.701	40.406	6	1	244	21.857	20.506	0.0000	23	219
3700	4700	0.560	39.375	6	1	236	18.845	18.223	0.0000	19	219
3900	4700	0.471	40.951	6	1	244	17.195	16.415	0.0000	15	219
4100	4700	0.406	39.322	6	1	254	16.172	15.541	0.0000	14	219
4300	4700	0.357	38.849	6	1	254	15.139	14.274	0.0000	12	219
4500	4700	0.318	38.688	6	1	254	14.316	13.419	0.0000	10	219
4700	4700	0.286	38.018	6	1	256	13.618	12.639	0.0000	9	219
0	4800	0.315	108.960	6	1	118	17.564	15.724	0.0000	4	33
200	4800	0.356	102.856	6	1	120	19.297	16.660	0.0000	5	33
400	4800	0.404	90.013	6	1	122	20.818	18.216	0.0000	6	33
600	4800	0.458	81.209	6	1	124	21.189	19.011	0.0000	7	33
800	4800	0.524	75.812	6	1	126	22.601	19.653	0.0000	8	33
1000	4800	0.599	71.708	6	1	128	23.183	20.932	0.0000	8	34
1200	4800	0.686	71.275	6	1	132	24.216	23.033	0.0000	10	225
1400	4800	0.816	71.289	6	1	136	28.460	26.578	0.0000	16	225
1600	4800	1.114	81.884	6	1	144	38.738	34.504	0.0000	37	225
1800	4800	6.888	396.649	6	1	224	232.027	198.160	0.2442	98	225
2000	4800	1.988	77.842	6	1	156	39.705	37.087	0.0000	32	225
2200	4800	1.682	75.594	6	1	160	42.642	36.734	0.0000	21	289
2400	4800	1.234	66.230	6	1	160	34.509	32.929	0.0000	17	219
2600	4800	1.081	77.622	6	1	166	34.387	28.996	0.0000	16	219
2800	4800	0.944	59.748	6	1	178	31.251	26.811	0.0000	21	219
3000	4800	0.861	51.473	6	1	176	27.604	26.552	0.0000	23	219
3200	4800	0.940	45.787	6	1	184	25.536	23.611	0.0000	23	219
3400	4800	0.775	42.938	6	1	194	24.075	22.715	0.0000	21	219
3600	4800	0.573	37.445	6	1	238	19.743	18.798	0.0000	21	219
3800	4800	0.477	37.611	6	1	242	17.670	16.929	0.0000	17	219
4000	4800	0.409	37.404	6	1	246	16.383	15.928	0.0000	15	219
4200	4800	0.358	37.696	6	1	248	15.306	14.689	0.0000	13	219
4400	4800	0.318	37.351	6	1	254	14.430	13.476	0.0000	11	219
4600	4800	0.287	37.854	6	1	254	13.476	12.449	0.0000	10	219
4800	4800	0.260	37.685	6	1	254	12.866	12.117	0.0000	9	219
100	4900	0.328	96.820	6	1	120	18.240	15.918	0.0000	5	33
300	4900	0.368	88.502	6	1	122	19.490	16.827	0.0000	6	33
500	4900	0.414	80.864	6	1	124	20.833	17.523	0.0000	7	33
700	4900	0.469	73.545	6	1	126	22.060	18.857	0.0000	8	33
900	4900	0.534	70.250	6	1	128	22.571	19.821	0.0000	8	33
1100	4900	0.612	69.944	6	1	132	23.491	21.946	0.0000	8	33
1300	4900	0.717	70.180	6	1	136	27.467	24.928	0.0000	12	225
1500	4900	0.917	79.425	6	1	142	35.665	31.497	0.0000	20	225
1700	4900	1.574	138.458	6	1	148	61.157	48.576	0.0000	30	225
1900	4900	1.858	80.012	6	1	154	37.467	35.791	0.0000	44	225
2100	4900	1.770	81.307	6	1	158	40.926	36.614	0.0000	21	156
2300	4900	1.222	75.504	6	1	278	36.580	32.555	0.0000	87	287
2500	4900	0.993	68.347	6	1	164	32.059	27.408	0.0000	15	219
2700	4900	0.885	65.058	6	1	172	30.373	26.539	0.0000	16	219
2900	4900	0.801	52.722	6	1	174	28.411	25.047	0.0000	20	219
3100	4900	0.790	48.294	6	1	180	24.937	24.068	0.0000	20	219
3300	4900	1.007	50.128	6	1	188	28.953	27.624	0.0000	18	219
3500	4900	0.593	39.682	6	1	198	20.567	20.016	0.0000	19	219
3700	4900	0.481	37.213	6	1	240	18.071	17.504	0.0000	18	219
3900	4900	0.411	36.120	6	1	232	16.619	15.964	0.0000	16	219
4100	4900	0.359	37.051	6	1	240	15.575	14.979	0.0000	13	219
4300	4900	0.318	36.107	6	1	246	14.754	13.694	0.0000	12	219
4500	4900	0.286	35.994	6	1	248	14.020	12.630	0.0000	11	219
4700	4900	0.260	36.343	6	1	254	12.947	12.115	0.0000	9	219
0	5000	0.304	91.422	6	1	122	18.070	15.191	0.0000	4	33
200	5000	0.338	83.702	6	1	124	18.504	16.090	0.0000	5	33
400	5000	0.377	77.841	6	1	126	20.164	16.757	0.0000	6	33
600	5000	0.423	74.008	6	1	128	20.721	18.152	0.0000	7	33
800	5000	0.478	70.429	6	1	130	22.143	18.805	0.0000	8	33
1000	5000	0.544	69.888	6	1	132	22.932	21.072	0.0000	8	33
1200	5000	0.628	70.369	6	1	136	25.830	23.140	0.0000	9	225

1400	5000	0.762	77.281	6	1	142	32.743	27.402	0.0000	13	225
1600	5000	1.139	106.467	6	1	146	45.055	35.874	0.0000	16	225
1800	5000	3.636	84.822	6	1	154	54.224	50.710	0.0000	69	159
2000	5000	1.544	89.856	6	1	156	44.600	41.054	0.0000	18	157
2200	5000	1.081	76.317	6	1	158	33.804	29.850	0.0000	13	287
2400	5000	0.917	65.956	6	1	162	30.474	27.451	0.0000	13	287
2600	5000	0.824	67.406	6	1	168	29.746	24.740	0.0000	14	219
2800	5000	0.749	56.261	6	1	174	27.212	23.875	0.0000	17	219
3000	5000	0.712	49.319	6	1	178	24.878	23.641	0.0000	18	219
3200	5000	1.036	44.712	6	1	184	23.328	21.700	0.0000	19	219
3400	5000	0.625	42.836	6	1	192	22.428	21.493	0.0000	17	219
3600	5000	0.486	36.658	6	1	198	18.989	18.188	0.0000	18	219
3800	5000	0.413	36.115	6	1	228	17.017	16.533	0.0000	16	219
4000	5000	0.360	36.191	6	1	240	15.613	15.096	0.0000	14	219
4200	5000	0.318	36.032	6	1	236	14.770	13.973	0.0000	12	219
4400	5000	0.285	35.951	6	1	244	13.674	12.802	0.0000	11	219
4600	5000	0.259	35.784	6	1	246	13.011	12.180	0.0000	10	219
4800	5000	0.236	35.165	6	1	250	12.517	11.730	0.0000	9	219
100	5100	0.312	81.666	6	1	124	18.258	15.318	0.0000	5	33
300	5100	0.346	75.442	6	1	126	19.044	16.349	0.0000	6	33
500	5100	0.385	72.077	6	1	128	20.415	17.012	0.0000	7	33
700	5100	0.431	69.012	6	1	130	21.248	18.315	0.0000	7	33
900	5100	0.485	68.477	6	1	132	22.470	20.117	0.0000	8	33
1100	5100	0.553	69.922	6	1	136	24.480	22.296	0.0000	7	33
1300	5100	0.645	73.295	6	1	140	29.766	25.458	0.0000	9	225
1500	5100	0.807	93.978	6	1	146	38.055	29.670	0.0000	11	271
1700	5100	1.148	102.709	6	1	152	44.555	42.074	0.0000	35	272
1900	5100	1.176	109.334	6	1	294	40.899	37.057	0.0000	44	272
2100	5100	0.966	71.198	6	1	160	34.156	29.345	0.0000	16	272
2300	5100	0.845	64.254	6	1	162	30.309	27.411	0.0000	14	216
2500	5100	0.766	65.061	6	1	166	28.484	24.879	0.0000	12	219
2700	5100	0.702	58.745	6	1	172	26.623	23.402	0.0000	14	219
2900	5100	0.654	50.429	6	1	178	25.008	22.875	0.0000	16	219
3100	5100	0.666	44.870	6	1	182	24.130	21.578	0.0000	17	219
3300	5100	0.648	46.591	6	1	186	25.123	22.606	0.0000	15	219
3500	5100	0.484	39.519	6	1	194	20.039	18.706	0.0000	16	219
3700	5100	0.411	35.959	6	1	200	17.780	16.954	0.0000	16	219
3900	5100	0.360	34.878	6	1	224	15.941	15.585	0.0000	15	219
4100	5100	0.318	35.438	6	1	236	15.116	14.694	0.0000	13	219
4300	5100	0.285	34.054	6	1	232	14.151	13.449	0.0000	12	219
4500	5100	0.258	34.424	6	1	242	13.111	12.174	0.0000	10	219
4700	5100	0.235	34.394	6	1	246	12.458	11.436	0.0000	9	219
0	5200	0.290	78.526	6	1	124	17.858	14.831	0.0000	5	33
200	5200	0.318	74.002	6	1	126	18.399	15.634	0.0000	6	33
400	5200	0.352	71.118	6	1	128	19.618	16.443	0.0000	6	33
600	5200	0.391	68.283	6	1	130	21.044	17.445	0.0000	7	33
800	5200	0.437	67.068	6	1	132	21.482	19.229	0.0000	7	33
1000	5200	0.491	69.261	6	1	136	23.460	20.952	0.0000	7	33
1200	5200	0.559	73.062	6	1	140	27.199	23.085	0.0000	7	225
1400	5200	0.652	87.149	6	1	144	33.433	27.647	0.0000	8	271
1600	5200	0.787	101.870	6	1	150	40.455	34.128	0.0000	16	270
1800	5200	0.935	289.105	6	1	172	42.133	36.306	0.0032	39	270
2000	5200	0.858	74.542	6	1	158	33.392	29.257	0.0000	32	288
2200	5200	0.787	74.151	6	1	162	29.519	25.747	0.0000	19	216
2400	5200	0.721	63.234	6	1	164	26.998	24.551	0.0000	22	216
2600	5200	0.658	60.107	6	1	170	26.362	23.302	0.0000	12	219
2800	5200	0.610	51.775	6	1	174	24.926	22.744	0.0000	14	219
3000	5200	0.579	47.595	6	1	176	24.034	21.528	0.0000	15	219
3200	5200	0.567	46.388	6	1	180	23.088	20.994	0.0000	15	219
3400	5200	0.476	42.023	6	1	190	21.227	19.441	0.0000	15	219
3600	5200	0.407	37.318	6	1	196	18.074	17.057	0.0000	15	219
3800	5200	0.357	35.236	6	1	222	16.297	15.640	0.0000	14	219
4000	5200	0.317	34.226	6	1	234	15.116	14.535	0.0000	13	219
4200	5200	0.284	34.537	6	1	234	14.306	13.629	0.0000	12	219
4400	5200	0.256	33.865	6	1	238	13.449	12.537	0.0000	11	219
4600	5200	0.234	34.038	6	1	242	12.628	11.660	0.0000	10	219
4800	5200	0.215	34.803	6	1	244	12.056	11.083	0.0000	9	219
100	5300	0.295	71.699	6	1	126	17.840	15.007	0.0000	5	33
300	5300	0.323	68.920	6	1	128	18.692	16.247	0.0000	6	33
500	5300	0.357	67.365	6	1	130	19.939	17.285	0.0000	6	33
700	5300	0.395	65.876	6	1	134	20.674	18.451	0.0000	7	33
900	5300	0.439	68.016	6	1	136	22.609	19.855	0.0000	7	33
1100	5300	0.491	71.819	6	1	140	25.288	21.024	0.0000	6	33
1300	5300	0.554	82.385	6	1	144	30.652	23.384	0.0000	6	225
1500	5300	0.631	97.950	6	1	150	36.068	28.274	0.0000	9	270
1700	5300	0.718	126.213	6	1	152	37.280	31.461	0.0000	16	270
1900	5300	0.774	77.168	6	1	158	32.349	29.016	0.0000	47	269
2100	5300	0.793	72.076	6	1	160	29.794	26.060	0.0000	31	269
2300	5300	1.337	245.822	6	1	178	94.189	78.650	0.0332	82	216
2500	5300	0.622	62.319	6	1	168	24.877	22.984	0.0000	13	216
2700	5300	0.574	57.101	6	1	172	24.678	21.731	0.0000	12	219
2900	5300	0.535	49.422	6	1	176	22.989	20.916	0.0000	13	219
3100	5300	0.504	44.748	6	1	182	22.507	19.680	0.0000	14	219
3300	5300	0.460	43.005	6	1	184	22.593	19.640	0.0000	14	219
3500	5300	0.401	38.753	6	1	192	18.970	17.314	0.0000	14	219
3700	5300	0.353	36.955	6	1	198	16.881	15.602	0.0000	14	219
3900	5300	0.315	34.401	6	1	208	15.447	14.675	0.0000	13	219
4100	5300	0.282	33.188	6	1	234	14.531	13.774	0.0000	12	219
4300	5300	0.255	32.964	6	1	232	13.580	12.741	0.0000	11	219

4500	5300	0.233	32.491	6	1	238	13.126	11.567	0.0000	10	219
4700	5300	0.214	32.440	6	1	244	12.330	10.794	0.0000	9	219
0	5400	0.274	72.127	6	1	128	17.271	14.702	0.0000	5	33
200	5400	0.298	68.391	6	1	130	18.169	15.313	0.0000	5	33
400	5400	0.327	66.237	6	1	132	19.334	16.551	0.0000	6	33
600	5400	0.359	65.543	6	1	134	20.255	17.778	0.0000	6	33
800	5400	0.395	68.091	6	1	136	21.990	18.673	0.0000	6	33
1000	5400	0.436	71.681	6	1	138	24.043	19.998	0.0000	6	33
1200	5400	0.482	79.685	6	1	144	27.282	21.289	0.0000	5	225
1400	5400	0.534	91.767	6	1	148	33.834	25.770	0.0000	6	271
1600	5400	0.594	96.004	6	1	152	33.008	27.557	0.0000	10	270
1800	5400	0.666	78.121	6	1	158	30.520	27.246	0.0000	24	269
2000	5400	1.001	140.914	6	1	218	42.795	36.779	0.0000	76	266
2200	5400	0.682	83.227	6	1	196	28.986	25.421	0.0000	67	281
2400	5400	0.586	60.539	6	1	166	26.641	22.887	0.0000	19	216
2600	5400	0.540	58.074	6	1	170	24.173	20.977	0.0000	10	219
2800	5400	0.504	50.993	6	1	176	23.189	20.761	0.0000	12	219
3000	5400	0.470	44.589	6	1	178	22.044	19.464	0.0000	13	219
3200	5400	0.438	44.795	6	1	182	21.532	18.393	0.0000	13	219
3400	5400	0.393	41.668	6	1	190	20.744	17.345	0.0000	13	219
3600	5400	0.349	36.406	6	1	202	17.463	16.134	0.0000	13	219
3800	5400	0.313	35.193	6	1	202	16.099	14.737	0.0000	13	219
4000	5400	0.281	35.000	6	1	222	14.711	13.936	0.0000	12	219
4200	5400	0.254	33.552	6	1	216	14.014	12.820	0.0000	11	219
4400	5400	0.231	32.892	6	1	234	12.954	11.921	0.0000	10	219
4600	5400	0.213	32.850	6	1	236	12.301	11.035	0.0000	9	219
4800	5400	0.196	32.911	6	1	240	11.852	10.479	0.0000	9	219
100	5500	0.276	67.946	6	1	130	17.739	14.988	0.0000	5	33
300	5500	0.301	65.793	6	1	132	18.012	15.770	0.0000	6	33
500	5500	0.328	65.698	6	1	134	19.758	16.646	0.0000	6	33
700	5500	0.358	66.791	6	1	136	21.247	17.850	0.0000	6	33
900	5500	0.391	69.406	6	1	140	22.482	18.368	0.0000	6	33
1100	5500	0.427	76.632	6	1	142	25.653	20.614	0.0000	5	33
1300	5500	0.466	87.545	6	1	146	28.998	22.085	0.0000	5	271
1500	5500	0.510	92.652	6	1	152	31.201	25.808	0.0000	7	270
1700	5500	0.560	92.089	6	1	156	30.371	25.989	0.0000	10	269
1900	5500	0.640	100.283	6	1	158	31.504	28.262	0.0000	27	266
2100	5500	0.624	77.874	6	1	160	29.453	25.703	0.0000	32	266
2300	5500	0.549	60.526	6	1	164	26.041	22.443	0.0000	18	281
2500	5500	0.506	57.286	6	1	168	24.301	20.639	0.0000	9	219
2700	5500	0.476	54.371	6	1	172	23.126	19.976	0.0000	10	219
2900	5500	0.446	48.048	6	1	178	22.727	18.301	0.0000	11	219
3100	5500	0.416	43.955	6	1	180	20.613	17.653	0.0000	12	219
3300	5500	0.383	43.037	6	1	184	19.920	17.696	0.0000	12	219
3500	5500	0.344	39.826	6	1	192	18.558	15.907	0.0000	12	219
3700	5500	0.309	35.181	6	1	210	16.779	15.158	0.0000	12	219
3900	5500	0.279	33.782	6	1	224	15.054	13.738	0.0000	12	219
4100	5500	0.253	33.877	6	1	224	14.046	13.006	0.0000	11	219
4300	5500	0.230	32.778	6	1	228	13.192	11.813	0.0000	10	219
4500	5500	0.211	31.668	6	1	234	12.439	11.105	0.0000	10	219
4700	5500	0.195	31.635	6	1	236	11.913	10.415	0.0000	9	219
0	5600	0.257	67.372	6	1	130	16.773	14.337	0.0000	5	33
200	5600	0.278	64.722	6	1	132	17.638	15.044	0.0000	6	33
400	5600	0.301	65.586	6	1	134	18.795	15.876	0.0000	6	33
600	5600	0.326	65.276	6	1	136	20.200	16.449	0.0000	6	33
800	5600	0.354	68.007	6	1	138	21.828	18.310	0.0000	5	33
1000	5600	0.383	75.063	6	1	142	23.639	19.001	0.0000	5	33
1200	5600	0.414	85.437	6	1	146	26.587	20.312	0.0000	4	33
1400	5600	0.448	88.965	6	1	152	28.570	22.555	0.0000	5	271
1600	5600	0.484	93.542	6	1	156	27.401	23.780	0.0000	6	269
1800	5600	0.519	75.837	6	1	156	27.679	24.695	0.0000	14	266
2000	5600	0.537	69.593	6	1	160	29.030	26.111	0.0000	25	266
2200	5600	0.505	64.574	6	1	164	27.482	22.736	0.0000	16	266
2400	5600	0.473	57.218	6	1	168	24.009	19.889	0.0000	9	266
2600	5600	0.448	54.362	6	1	170	23.540	19.260	0.0000	9	219
2800	5600	0.424	47.780	6	1	176	22.185	19.135	0.0000	10	219
3000	5600	0.397	45.367	6	1	178	21.023	17.449	0.0000	11	219
3200	5600	0.369	41.876	6	1	182	19.113	17.367	0.0000	11	219
3400	5600	0.338	39.404	6	1	186	18.610	16.030	0.0000	12	219
3600	5600	0.306	37.260	6	1	194	16.991	14.391	0.0000	11	219
3800	5600	0.277	34.229	6	1	200	15.452	13.894	0.0000	12	219
4000	5600	0.251	32.580	6	1	202	14.458	12.990	0.0000	11	219
4200	5600	0.229	32.611	6	1	206	13.618	12.041	0.0000	10	219
4400	5600	0.210	31.806	6	1	230	12.878	10.869	0.0000	10	219
4600	5600	0.194	31.667	6	1	230	11.931	10.426	0.0000	9	219
4800	5600	0.180	31.654	6	1	238	11.460	9.962	0.0000	8	219
100	5700	0.258	63.654	6	1	132	17.201	14.555	0.0000	5	33
300	5700	0.277	64.560	6	1	134	17.995	14.774	0.0000	6	33
500	5700	0.299	64.663	6	1	136	19.458	15.765	0.0000	6	33
700	5700	0.322	67.096	6	1	138	21.196	17.569	0.0000	5	33
900	5700	0.347	72.156	6	1	142	22.142	17.935	0.0000	5	33
1100	5700	0.372	81.556	6	1	146	24.446	18.890	0.0000	4	33
1300	5700	0.400	89.277	6	1	150	26.196	20.903	0.0000	4	33
1500	5700	0.428	90.753	6	1	154	26.613	22.980	0.0000	5	271
1700	5700	0.453	76.420	6	1	158	25.856	22.461	0.0000	8	266
1900	5700	0.470	83.629	6	1	160	26.732	23.033	0.0000	11	266
2100	5700	0.462	70.679	6	1	162	25.022	20.974	0.0000	13	266
2300	5700	0.442	59.415	6	1	166	23.791	19.670	0.0000	10	266
2500	5700	0.421	54.443	6	1	168	22.875	18.234	0.0000	8	219

2700	5700	0.402	48.645	6	1	174	21.739	18.505	0.0000	9	219
2900	5700	0.380	45.339	6	1	178	20.441	17.123	0.0000	10	219
3100	5700	0.355	41.358	6	1	182	19.151	17.356	0.0000	11	219
3300	5700	0.330	40.392	6	1	184	18.425	16.105	0.0000	11	219
3500	5700	0.302	38.039	6	1	190	17.239	14.662	0.0000	11	219
3700	5700	0.274	34.917	6	1	212	16.151	13.390	0.0000	11	219
3900	5700	0.249	34.686	6	1	214	15.056	13.059	0.0000	10	219
4100	5700	0.228	32.470	6	1	212	13.812	11.637	0.0000	10	219
4300	5700	0.209	31.775	6	1	214	12.930	11.037	0.0000	10	219
4500	5700	0.193	31.066	6	1	226	12.163	10.381	0.0000	9	219
4700	5700	0.179	31.202	6	1	232	11.585	9.944	0.0000	9	219
0	5800	0.240	62.694	6	1	132	16.406	13.454	0.0000	5	33
200	5800	0.257	62.776	6	1	134	17.241	14.206	0.0000	6	33
400	5800	0.276	64.868	6	1	136	18.575	15.261	0.0000	5	33
600	5800	0.295	66.411	6	1	138	19.979	16.198	0.0000	5	33
800	5800	0.316	71.056	6	1	142	20.527	16.948	0.0000	5	33
1000	5800	0.337	77.361	6	1	144	22.354	18.055	0.0000	5	33
1200	5800	0.360	84.465	6	1	148	23.998	19.572	0.0000	4	33
1400	5800	0.384	87.583	6	1	152	24.157	20.626	0.0000	4	33
1600	5800	0.405	77.927	6	1	156	23.989	21.580	0.0000	5	266
1800	5800	0.421	79.604	6	1	158	25.287	21.344	0.0000	7	266
2000	5800	0.424	67.428	6	1	162	25.043	21.015	0.0000	10	266
2200	5800	0.411	60.175	6	1	166	23.957	19.433	0.0000	9	266
2400	5800	0.396	54.662	6	1	168	23.101	18.269	0.0000	8	219
2600	5800	0.380	52.163	6	1	172	21.706	17.617	0.0000	8	219
2800	5800	0.363	46.898	6	1	176	19.968	16.697	0.0000	9	219
3000	5800	0.342	43.936	6	1	180	19.345	16.714	0.0000	10	219
3200	5800	0.320	40.420	6	1	182	18.365	15.852	0.0000	10	219
3400	5800	0.297	38.640	6	1	186	17.785	14.628	0.0000	10	219
3600	5800	0.271	36.397	6	1	192	16.024	13.644	0.0000	10	219
3800	5800	0.248	36.014	6	1	198	14.814	12.331	0.0000	10	219
4000	5800	0.226	34.255	6	1	202	14.103	11.528	0.0000	10	219
4200	5800	0.208	32.658	6	1	204	13.113	11.003	0.0000	9	219
4400	5800	0.192	30.755	6	1	208	12.250	10.202	0.0000	9	219
4600	5800	0.178	31.037	6	1	228	11.942	9.811	0.0000	9	219
4800	5800	0.166	30.196	6	1	232	11.232	9.593	0.0000	8	64
100	5900	0.239	62.314	6	1	134	16.940	13.419	0.0000	5	33
300	5900	0.255	63.729	6	1	136	17.753	13.915	0.0000	5	33
500	5900	0.272	65.549	6	1	138	18.857	15.422	0.0000	5	33
700	5900	0.290	68.760	6	1	140	19.901	15.863	0.0000	5	33
900	5900	0.308	76.065	6	1	144	21.178	17.245	0.0000	5	33
1100	5900	0.328	81.068	6	1	148	22.842	17.906	0.0000	4	33
1300	5900	0.348	85.737	6	1	152	23.899	18.994	0.0000	4	33
1500	5900	0.366	80.100	6	1	156	23.578	19.805	0.0000	4	33
1700	5900	0.380	72.312	6	1	158	23.349	20.177	0.0000	6	266
1900	5900	0.388	70.630	6	1	162	23.545	20.204	0.0000	7	266
2100	5900	0.384	63.517	6	1	164	22.376	19.035	0.0000	8	266
2300	5900	0.373	54.869	6	1	166	23.197	17.747	0.0000	7	266
2500	5900	0.360	52.742	6	1	170	21.185	16.900	0.0000	7	219
2700	5900	0.346	48.190	6	1	174	20.654	16.767	0.0000	8	219
2900	5900	0.329	44.996	6	1	178	19.136	16.115	0.0000	9	219
3100	5900	0.310	42.565	6	1	182	18.363	15.740	0.0000	9	219
3300	5900	0.290	38.797	6	1	190	17.558	14.842	0.0000	10	219
3500	5900	0.268	35.935	6	1	190	16.729	13.614	0.0000	10	219
3700	5900	0.245	34.521	6	1	206	15.100	12.293	0.0000	10	219
3900	5900	0.225	33.231	6	1	210	14.278	11.962	0.0000	10	219
4100	5900	0.207	32.165	6	1	210	13.123	11.588	0.0000	10	219
4300	5900	0.191	31.125	6	1	222	12.560	10.225	0.0000	9	219
4500	5900	0.176	31.012	6	1	218	11.743	9.758	0.0000	9	219
4700	5900	0.165	30.068	6	1	228	11.291	9.552	0.0000	8	64
0	6000	0.223	60.541	6	1	134	15.942	12.833	0.0000	5	33
200	6000	0.237	62.262	6	1	136	16.516	13.053	0.0000	5	33
400	6000	0.252	64.738	6	1	138	17.944	14.177	0.0000	5	33
600	6000	0.267	67.838	6	1	140	19.441	14.955	0.0000	5	33
800	6000	0.283	74.508	6	1	144	20.223	15.447	0.0000	5	33
1000	6000	0.300	79.278	6	1	148	20.326	17.539	0.0000	4	33
1200	6000	0.317	81.480	6	1	152	20.842	18.226	0.0000	4	33
1400	6000	0.334	81.708	6	1	154	21.600	19.180	0.0000	4	33
1600	6000	0.347	72.937	6	1	158	22.739	19.504	0.0000	5	33
1800	6000	0.356	70.174	6	1	160	21.582	18.935	0.0000	5	266
2000	6000	0.358	63.406	6	1	162	21.768	18.526	0.0000	6	266
2200	6000	0.351	56.920	6	1	166	21.133	17.507	0.0000	6	266
2400	6000	0.340	51.840	6	1	170	20.662	16.530	0.0000	7	219
2600	6000	0.329	48.600	6	1	174	19.844	15.796	0.0000	8	219
2800	6000	0.316	45.964	6	1	176	18.818	15.236	0.0000	8	219
3000	6000	0.300	42.552	6	1	180	18.707	15.168	0.0000	9	219
3200	6000	0.283	41.281	6	1	184	17.880	14.510	0.0000	9	219
3400	6000	0.264	39.026	6	1	188	16.756	13.804	0.0000	9	219
3600	6000	0.244	36.422	6	1	196	15.240	12.364	0.0000	9	219
3800	6000	0.224	33.982	6	1	200	14.423	11.939	0.0000	9	219
4000	6000	0.206	32.632	6	1	202	13.158	11.065	0.0000	9	219
4200	6000	0.190	31.171	6	1	204	12.420	10.374	0.0000	9	219
4400	6000	0.176	30.116	6	1	208	11.898	9.875	0.0000	9	219
4600	6000	0.164	30.511	6	1	222	11.230	9.408	0.0000	8	219
4800	6000	0.153	29.607	6	1	228	10.673	9.062	0.0000	8	64

Koniec obliczen 19:55:35 Data:2011.6.8

Roza: Dane: okda2b Wyniki: wokda2b

MAKSIMUM STEZEN SREDNICH WYNOSI 12.700 ug/m3
2600 3400 12.700 395.011 6 1 186 308.703 277.905 0.74 94 232

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 608.086 ug/m3
2800 4000 8.903 608.086 6 1 312 302.572 256.401 0.47 94 219

MAKSIMUM PERCENTYLA S99.8 WYNOSI 308.703 ug/m3
2600 3400 12.700 395.011 6 1 186 308.703 277.905 0.74 94 232

MAKSIMUM PERCENTYLA S99.7 WYNOSI 277.905 ug/m3
2600 3400 12.700 395.011 6 1 186 308.703 277.905 0.74 94 232

MAKSIMUM CZESTOSCI PRZEKROCZEN STEŻENIA 200.000 ug/m3 WYNOSI 0.74 %
2600 3400 12.700 395.011 6 1 186 308.703 277.905 0.74 94 232

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*                                                                           *
*                      P R O G R A M     K O M I N                          *
*                                                                           *
*              1986-2010    wersja 6.10  z dnia:  06.02.2010              *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.  *
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl *
*                                                                           *
*                                UOYTKOWNIK:                                *
*                           mgr inl. Grzegorz Nowosad                       *
*                                                                           *
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                                                Data: 2011.6.8   20:2:41
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Nazwa zbioru danych: okds2b
Nazwa zbioru wynikow: wokds2b

Okecie wariant W2 f. budowy

ZANIECZYSZCZENIE : ditlenek siarki

Oznaczenia: H - formula HOLLANDA
C - formula CONCAWE

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	7.6E-0005	0.924	12	6	1	1.0000	0.0024	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.300	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.00090	260.067	1	6	1	1.0000	0.0284	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.00090	260.067	1	6	1	1.0000	0.0284	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.00390	1126.958	1	6	1	1.0000	0.1230	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.00090	260.067	1	6	1	0.0856	0.0024	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.00050	144.482	1	6	1	0.0856	0.0013	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.00080	231.171	1	6	1	0.0856	0.0022	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.00090	260.067	1	6	1	0.0856	0.0024	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.00220	635.720	1	6	1	0.0856	0.0059	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.00100	288.964	1	6	1	0.0856	0.0027	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.00280	809.098	1	6	1	0.0856	0.0076	1 2 3 4 5
219	Modernizacja strefyT1 z int.T2	2772	4025	3.5	0.05	0.00	300	281	0.0	H	0.00044	14.651	6	6	1	0.5260	0.0073	1 2 3 4 5 6 7 8 9
220	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0.00158	52.478	6	6	1	0.6667	0.0331	1 2 3 4 5 6 7 8 9 10 11
221	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0.00158	52.478	6	6	1	0.6667	0.0331	1 2 3 4 5 6 7 8 9 10 11
222	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0.00158	52.478	6	6	1	0.6667	0.0331	1 2 3 4 5 6 7 8 9 10 11
223	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0.00158	52.478	6	6	1	0.6667	0.0331	1 2 3 4 5 6 7 8 9 10 11
224	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0.00158	52.478	6	6	1	0.6667	0.0331	1 2 3 4 5 6 7 8 9 10 11
225	e1 pDS-3,bdkDS1,PPS2,PPS4,PPS6	1785	4785	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
226	e2 pDS-3,bdkDS1,PPS2,PPS4,PPS6	1901	4584	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
227	e3 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2017	4383	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
228	e4 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2133	4182	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
229	e5 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2249	3981	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
230	e6 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2365	3780	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
231	e7 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2481	3579	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
232	e8 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2597	3378	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
233	e9 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2713	3177	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
234	e10 pDS-3,bdkDS1,PPS2,PPS4,PPS	2829	2976	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
235	e11 pDS-3,bdkDS1,PPS2,PPS4,PPS	2945	2775	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
236	e12 pDS-3,bdkDS1,PPS2,PPS4,PPS	3061	2574	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
237	e13 pDS-3,bdkDS1,PPS2,PPS4,PPS	3177	2373	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
238	e14 pDS-3,bdkDS1,PPS2,PPS4,PPS	3293	2172	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
239	e15 pDS-3,bdkDS1,PPS2,PPS4,PPS	3409	1971	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
240	e16 pDS-3,bdkDS1,PPS2,PPS4,PPS	3525	1770	3.5	0.05	0.00	300	281	0.0	H	0.00017	5.536	6	6	1	0.5260	0.0028	1 2 3 4 5 6 7 8 9
241	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
242	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
243	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
244	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
245	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
246	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
247	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
248	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
249	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
250	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
251	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
252	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
253	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
254	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
255	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
256	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
257	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
258	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
259	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
260	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
261	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
262	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
263	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
264	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
265	e1 budowa systemu zaop.w paliw	3067	3551	3.5	0.05	0.00	300	281	0.0	H	0.00040	13.319	6	6	1	0.5260	0.0066	1 2 3 4 5 6 7 8 9
266	E-1 emitor zast. z garazy b.g1	1996	5428	6.0	0.13	0.00	300	281	0.0	H	0.00134	9.809	16	6	1	0.0856	0.0036	1 2 3 4 5
267	E-2 odciag ze stolarni	2063	5403	7.0	0.60	0.00	300	281	0.0	H	0	0	16	6	1	0.1769	0.0000	1 2 3 4 5 6 7
268	E-3 emitor zast. z garazy b.g2	1971	5344	5.5	0.13	0.00	300	281	0.0	H	0.00059	5.530	14	6	1	0.0856	0.0016	1 2 3 4 5
269	E-4 emitor zast. z garazy b.mg	1971	5369	5.4	0.13	0.00	300	281	0.0	H	0.00134	13.191	13	6	1	0.0856	0.0036	1 2 3 4 5
270	E-5a odciag spalin 1 wiata R	1804	5160	4.9	0.31	0.00	300	281	0.0	H	0.00144	18.577	11	6	1	0.0068	0.0003	2
271	E-5b odciag spalin 2 wiata R	1809	5144	4.5	0.16	0.00	300	281	0.0	H	0.00144	23.603	10	6	1	0.0068	0.0003	2
272	E-5c odciag spalin 3 wiata R	1814	5127	4.5	0.16	0.00	300	281	0.0	H	0.00144	23.603	10	6	1	0.0068	0.0003	2
273	E-6 odciag ze stan.spa.wiata R	1819	5110	0.6	0.20	0.00	300	281	0.0	H	0	0	10	6	1	0.0285	0.0000	1 2 3
274	E-7a odciag2 stan.spa.w WM	1854	5194	6.0	0.20	0.00	300	281	0.0	H	0	0	10	6	1	0.0285	0.0000	1 2 3
275	E-7b odciag3 stan.spa.w WM	1854	5177	4.5	0.30	0.00	300	281	0.0	H	0	0	10	6	1	0.0285	0.0000	1 2 3
276	E-7c odciag1 stan.spa.w WM	1853	5160	0.6	0.30	0.00	300	281	0.0	H	0	0	10	6	1	0.0285	0.0000	1 2 3
277	E-11a odciag1 proby LSP	2288	4927	6.5	0.20	0.00	300	281	0.0	H	0.00033	1.951	19	6	1	0.0422	0.0004	1 2 3 4
278	E-11b odciag2 proby LSP	2289	4927	6.5	0.20	0.00	300	281	0.0	H	0.00033	1.951	19	6	1	0.0422	0.0004	1 2 3 4
279	E-12 kotlownia LSP	1670	3507	20.0	0.60	0.94	374	281	0.0	H	0.11245	37.698	64	3	1	0.2774	0.9837	1 2 3 4 5 6 7 8
280	E-13 agregat 557kW T1	2872	4158	21.0	0.28	0.00	300	281	0.0	H	0.00698	2.192	65	3	1	0.0091	0.0020	1 2
281	E-14 agregat 680kW SONATA	2188	5361	5.7	0.30	0.00	300	281	0.0	H	0.00852	71.988	15	6	1	0.0091	0.0025	1 2
282	E-15a odciag spalin 1 LSP	1653	3540	5.8	0.40	0.00	300	281	0.0	H	0.00067	5.375	15	6	1	0.0422	0.0009	1 2 3 4
283	E-15b odciag spalin 2 LSP	1670	3532	5.8	0.40	0.00	300	281	0.0	H	0.00067	5.375	15	6	1	0.0422	0.0009	1 2 3 4
284	E-16 agregat 279kW st.TRAFOS01	1854	3474	6.9	0.24	0.00	300	281	0.0	H	0.00349	17.231	21	6	1	0.0091	0.0010	1 2
285	E-17 agregat1330kW st.TRAFOS02	3557	2305	3.2	0.42	0.00	300	281	0.0	H	0.01666	713.731	5	6	1	0.0023	0.0012	1
286	E-18 agregat 407kW st.TRAFOS03	1369	4275	4.4	0.28	0.00	300	281	0.0	H	0.00510	89.232	9	6	1	0.0023	0.0004	1
287	E-19 agregat 407kW st.TRAFOS04	2288	4902	5.4	0.18	0.00	300	281	0.0	H	0.00510	50.167	13	6	1	0.0091	0.0015	1 2
288	E-20 agregat 250kW TRAFO SPIII	2004	5252	3.6	0.22	0.00	300	281	0.0	H	0.00313	96.286	6	6	1	0.0091	0.0009	1 2
289	E-22 agregat 290kW OLYMPI SPIV	2271	4868	2.3	0.10	0.00	300	281	0.0	H	0.00363	380.557	3	6	1	0.0091	0.0010	1 2
290	E-23 agregat 650kW CATERPI T2	2739	4309	16.0	0.30	0.00	300	281	0.0	H	0.00814	4.599	57	4	1	0.0091	0.0023	1 2
291	E-24 agregat 650kW CATERPI T2	2756	4317	16.0	0.30	0.00	300	281	0.0	H	0.00814	4.599	57	4	1	0.0091	0.0023	1 2
292	E-25 agregat 650kW CATERPI T2	2806	4359	4.0	0.25	0.00	300	281	0.0	H	0.00814	186.197	8	6	1	0.0091	0.0023	1 2
293	e1 budowa frontu	3716	3307	3.5	0.10	0.00	293	281	0.0	H	5.0E-0005	1.665	6	6	1	0.5260	0.0008	1 2 3 4 5 6 7 8 9
294	e2 budowa frontu	3987	1378	3.5	0.10	0.00	293	281	0.0	H	5.0E-0005	1.665	6	6	1	0.5260	0.0008	1 2 3 4 5 6 7 8 9
295	e3 budowa frontu	4007	1235	3.5	0.10	0.00	293	281	0.0	H	5.0E-0005	1.665	6	6	1	0.5260	0.0008	1 2 3 4 5 6 7 8 9
296	e4 budowa frontu	3716	3240	3.5	0.10	0.00	293	281	0.0	H	5.0E-0005	1.665	6	6	1	0.5260	0.0008	1 2 3 4 5 6 7 8 9
297	e5 budowa frontu	3766	3307	3.5	0.10	0.00	293	281	0.0	H	5.0E-0005	1.665	6	6	1	0.5260	0.0008	1 2 3 4 5 6 7 8 9
298	e6 budowa frontu	4052	1378	3.5	0.10	0.00	293	281	0.0	H	5.0E-0005	1.665	6	6	1	0.5260	0.0008	1 2 3 4 5 6 7 8 9
299	e7 budowa frontu	4072	1235	3.5	0.10	0.00	293	281	0.0	H	5.0E-0005	1.665	6	6	1	0.5260	0.0008	1 2 3 4 5 6 7 8 9
300	e8 budowa frontu	3766	3240	3.5	0.10	0.00	293	281	0.0	H	5.0E-0005	1.665	6	6	1	0.5260	0.0008	1 2 3 4 5 6 7 8 9

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 350.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	297	0.0161

2	II	0.0068	warszawa.r	298	0.0447
3	III	0.0194	warszawa.r	286	0.0901
4	IV	0.0137	warszawa.r	282	0.0636
5	V	0.0434	warszawa.r	278	0.1987
6	VI	0.0151	warszawa.r	268	0.0631
7	VII	0.0763	warszawa.r	204	0.3195
8	VIII	0.1005	warszawa.r	203	0.4208
9	IX	0.2486	warszawa.r	202	0.1599
10	X	0.1129	warszawa.r	176	0.0587
11	XI	0.0277	warszawa.r	144	0.0144
12	XII	0.1478	warszawa.r	115	0.0402
13	XIII	0.1855	warszawa.r	35	0.0504
				EMISJA ROCZNA	1.5402 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: mgr inl. Grzegorz Nowosad

Okecie wariant W2 f. budowy

ZANIECZYSZCZENIE : ditlenek siarki

STEZENIA GAZOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	350P %	Udz. %	Nr
0	0	9.97E-04	2.167	6	1	26	9.6848E-02	7.0435E-02	0.0000	74	279
200	0	1.04E-03	2.188	6	1	22	9.2944E-02	6.6729E-02	0.0000	75	279
400	0	1.08E-03	2.264	6	1	20	9.6288E-02	7.2216E-02	0.0000	75	279
600	0	1.16E-03	2.281	6	1	16	0.102	7.7187E-02	0.0000	76	279
800	0	1.22E-03	2.359	6	1	14	0.108	8.2812E-02	0.0000	75	279
1000	0	1.29E-03	2.295	6	1	10	0.119	9.0814E-02	0.0000	78	279
1200	0	1.34E-03	2.348	6	1	8	0.121	9.3396E-02	0.0000	77	279
1400	0	1.38E-03	2.238	6	1	4	0.124	9.5548E-02	0.0000	81	279
1600	0	1.42E-03	2.270	6	1	2	0.130	0.101	0.0000	81	279
1800	0	1.45E-03	2.154	6	1	358	0.137	0.102	0.0000	85	279
2000	0	1.49E-03	2.071	6	1	354	0.142	0.104	0.0000	88	279
2200	0	1.52E-03	2.088	6	1	352	0.139	0.107	0.0000	86	279
2400	0	1.57E-03	2.002	6	1	348	0.147	0.113	0.0000	89	279
2600	0	1.60E-03	1.990	6	1	346	0.150	0.110	0.0000	88	279
2800	0	1.66E-03	1.939	6	1	342	0.160	0.118	0.0000	89	279
3000	0	1.67E-03	1.900	6	1	340	0.158	0.119	0.0000	88	279
3200	0	1.67E-03	1.841	6	1	336	0.155	0.119	0.0000	89	279
3400	0	1.66E-03	1.796	6	1	334	0.158	0.117	0.0000	89	279
3600	0	1.64E-03	1.745	6	1	332	0.156	0.117	0.0000	89	279
3800	0	1.63E-03	1.679	6	1	328	0.154	0.117	0.0000	89	279
4000	0	1.62E-03	1.625	6	1	326	0.151	0.120	0.0000	89	279
4200	0	1.61E-03	1.776	6	1	342	0.150	0.116	0.0000	79	279
4400	0	1.60E-03	1.803	6	1	340	0.149	0.117	0.0000	75	279
4600	0	1.60E-03	1.814	6	1	336	0.149	0.121	0.0000	72	279
4800	0	1.60E-03	1.722	6	1	334	0.144	0.116	0.0000	73	279
100	100	1.06E-03	2.220	6	1	24	9.4711E-02	7.1981E-02	0.0000	76	279
300	100	1.10E-03	2.300	6	1	22	9.5229E-02	7.0811E-02	0.0000	75	279
500	100	1.16E-03	2.330	6	1	18	0.104	7.8413E-02	0.0000	76	279
700	100	1.22E-03	2.396	6	1	16	0.108	8.2023E-02	0.0000	75	279
900	100	1.31E-03	2.358	6	1	12	0.116	8.9613E-02	0.0000	78	279
1100	100	1.36E-03	2.425	6	1	10	0.122	9.3388E-02	0.0000	77	279
1300	100	1.42E-03	2.331	6	1	6	0.128	0.101	0.0000	81	279
1500	100	1.46E-03	2.213	6	1	2	0.136	0.105	0.0000	86	279
1700	100	1.50E-03	2.289	6	1	360	0.141	0.102	0.0000	83	279
1900	100	1.53E-03	2.162	6	1	356	0.144	0.106	0.0000	87	279
2100	100	1.58E-03	2.134	6	1	352	0.145	0.109	0.0000	88	279
2300	100	1.61E-03	2.139	6	1	350	0.153	0.113	0.0000	87	279
2500	100	1.68E-03	2.049	6	1	346	0.158	0.118	0.0000	89	279
2700	100	1.71E-03	2.034	6	1	344	0.160	0.119	0.0000	88	279
2900	100	1.75E-03	1.979	6	1	340	0.163	0.121	0.0000	89	279
3100	100	1.75E-03	1.935	6	1	338	0.165	0.126	0.0000	88	279
3300	100	1.74E-03	1.862	6	1	334	0.162	0.123	0.0000	89	279
3500	100	1.72E-03	1.821	6	1	332	0.162	0.125	0.0000	89	279
3700	100	1.70E-03	1.765	6	1	330	0.158	0.124	0.0000	89	279
3900	100	1.70E-03	1.695	6	1	326	0.159	0.122	0.0000	89	279
4100	100	1.69E-03	1.746	6	1	344	0.158	0.121	0.0000	84	279
4300	100	1.68E-03	1.828	6	1	340	0.157	0.123	0.0000	77	279
4500	100	1.68E-03	1.862	6	1	336	0.153	0.123	0.0000	73	279
4700	100	1.69E-03	1.796	6	1	334	0.152	0.123	0.0000	73	279
0	200	1.08E-03	2.210	6	1	26	9.4803E-02	7.1102E-02	0.0000	77	279
200	200	1.12E-03	2.320	6	1	24	9.7247E-02	7.2935E-02	0.0000	76	279
400	200	1.16E-03	2.391	6	1	22	0.102	7.6573E-02	0.0000	75	279
600	200	1.23E-03	2.442	6	1	18	0.110	8.1530E-02	0.0000	76	279
800	200	1.32E-03	2.434	6	1	14	0.116	9.1330E-02	0.0000	78	279
1000	200	1.39E-03	2.521	6	1	12	0.120	9.3720E-02	0.0000	76	279
1200	200	1.46E-03	2.457	6	1	8	0.133	0.103	0.0000	79	279
1400	200	1.51E-03	2.391	6	1	4	0.143	0.103	0.0000	82	279
1600	200	1.54E-03	2.432	6	1	2	0.145	0.108	0.0000	81	279
1800	200	1.58E-03	2.318	6	1	358	0.144	0.110	0.0000	85	279
2000	200	1.62E-03	2.229	6	1	354	0.150	0.112	0.0000	88	279
2200	200	1.67E-03	2.166	6	1	350	0.154	0.113	0.0000	89	279
2400	200	1.71E-03	2.170	6	1	348	0.157	0.119	0.0000	88	279
2600	200	1.79E-03	2.099	6	1	344	0.167	0.122	0.0000	89	279
2800	200	1.81E-03	2.069	6	1	342	0.173	0.127	0.0000	89	279
3000	200	1.84E-03	2.016	6	1	338	0.171	0.130	0.0000	89	279
3200	200	1.82E-03	1.968	6	1	336	0.173	0.131	0.0000	89	279
3400	200	1.81E-03	1.893	6	1	332	0.169	0.128	0.0000	89	279
3600	200	1.79E-03	1.834	6	1	330	0.162	0.127	0.0000	89	279
3800	200	1.78E-03	1.774	6	1	328	0.165	0.127	0.0000	89	279
4000	200	1.78E-03	1.700	6	1	344	0.162	0.127	0.0000	90	279
4200	200	1.77E-03	1.818	6	1	342	0.161	0.129	0.0000	81	279
4400	200	1.77E-03	1.983	6	1	338	0.162	0.128	0.0000	72	279
4600	200	1.78E-03	1.941	6	1	334	0.164	0.129	0.0000	70	279
4800	200	1.80E-03	1.809	6	1	332	0.158	0.126	0.0000	73	279
100	300	1.14E-03	2.335	6	1	26	9.9512E-02	7.5629E-02	0.0000	77	279

300	300	1.18E-03	2.387	6	1	24	0.103	7.7048E-02	0.0000	77	279
500	300	1.24E-03	2.465	6	1	20	0.110	8.1412E-02	0.0000	77	279
700	300	1.33E-03	2.514	6	1	16	0.119	8.9463E-02	0.0000	77	279
900	300	1.40E-03	2.606	6	1	14	0.122	9.1248E-02	0.0000	76	279
1100	300	1.49E-03	2.566	6	1	10	0.135	0.100	0.0000	78	279
1300	300	1.55E-03	2.477	6	1	6	0.144	0.107	0.0000	82	279
1500	300	1.59E-03	2.529	6	1	4	0.144	0.109	0.0000	81	279
1700	300	1.64E-03	2.423	6	1	360	0.150	0.114	0.0000	84	279
1900	300	1.68E-03	2.331	6	1	356	0.157	0.115	0.0000	87	279
2100	300	1.72E-03	2.300	6	1	352	0.156	0.118	0.0000	88	279
2300	300	1.79E-03	2.228	6	1	348	0.162	0.124	0.0000	90	279
2500	300	1.83E-03	2.222	6	1	346	0.162	0.123	0.0000	88	279
2700	300	1.91E-03	2.151	6	1	342	0.176	0.132	0.0000	89	279
2900	300	1.92E-03	2.110	6	1	340	0.175	0.130	0.0000	89	279
3100	300	1.92E-03	2.055	6	1	336	0.179	0.135	0.0000	89	279
3300	300	1.90E-03	1.995	6	1	334	0.174	0.133	0.0000	89	279
3500	300	1.88E-03	1.918	6	1	330	0.171	0.132	0.0000	89	279
3700	300	1.87E-03	1.853	6	1	328	0.171	0.129	0.0000	89	279
3900	300	1.86E-03	1.786	6	1	326	0.173	0.135	0.0000	89	279
4100	300	1.86E-03	1.973	6	1	342	0.173	0.134	0.0000	78	279
4300	300	1.87E-03	2.034	6	1	340	0.169	0.137	0.0000	73	279
4500	300	1.88E-03	1.992	6	1	336	0.172	0.136	0.0000	71	279
4700	300	1.90E-03	1.894	6	1	332	0.173	0.134	0.0000	72	279
0	400	1.16E-03	2.321	6	1	28	0.100	7.9179E-02	0.0000	78	279
200	400	1.21E-03	2.403	6	1	26	0.105	7.6584E-02	0.0000	78	279
400	400	1.26E-03	2.515	6	1	22	0.111	8.1937E-02	0.0000	77	279
600	400	1.32E-03	2.612	6	1	20	0.116	8.5774E-02	0.0000	76	279
800	400	1.41E-03	2.679	6	1	16	0.124	9.1947E-02	0.0000	76	279
1000	400	1.51E-03	2.657	6	1	12	0.136	0.103	0.0000	78	279
1200	400	1.59E-03	2.587	6	1	8	0.146	0.105	0.0000	81	279
1400	400	1.65E-03	2.493	6	1	4	0.148	0.111	0.0000	85	279
1600	400	1.69E-03	2.616	6	1	2	0.154	0.115	0.0000	81	279
1800	400	1.74E-03	2.484	6	1	358	0.158	0.118	0.0000	86	279
2000	400	1.78E-03	2.382	6	1	354	0.161	0.120	0.0000	89	279
2200	400	1.84E-03	2.339	6	1	350	0.168	0.126	0.0000	89	279
2400	400	1.92E-03	2.292	6	1	346	0.167	0.129	0.0000	90	279
2600	400	1.96E-03	2.273	6	1	344	0.182	0.131	0.0000	89	279
2800	400	2.02E-03	2.218	6	1	340	0.180	0.135	0.0000	89	279
3000	400	2.03E-03	2.123	6	1	336	0.181	0.139	0.0000	90	279
3200	400	2.01E-03	2.091	6	1	334	0.182	0.140	0.0000	89	279
3400	400	1.99E-03	1.988	6	1	330	0.177	0.133	0.0000	90	279
3600	400	1.97E-03	1.941	6	1	328	0.177	0.138	0.0000	89	279
3800	400	1.95E-03	1.871	6	1	326	0.173	0.137	0.0000	89	279
4000	400	1.95E-03	1.975	6	1	344	0.177	0.132	0.0000	81	279
4200	400	1.98E-03	2.060	6	1	340	0.180	0.141	0.0000	75	279
4400	400	1.99E-03	2.129	6	1	336	0.181	0.147	0.0000	70	279
4600	400	2.01E-03	2.049	6	1	334	0.176	0.141	0.0000	70	279
4800	400	2.03E-03	1.739	6	1	330	0.176	0.138	0.0000	79	279
100	500	1.23E-03	2.463	6	1	28	0.107	8.0355E-02	0.0000	77	279
300	500	1.28E-03	2.567	6	1	24	0.111	8.4002E-02	0.0000	77	279
500	500	1.34E-03	2.665	6	1	22	0.116	8.7528E-02	0.0000	76	279
700	500	1.42E-03	2.719	6	1	18	0.123	9.3808E-02	0.0000	77	279
900	500	1.53E-03	2.735	6	1	14	0.135	0.102	0.0000	78	279
1100	500	1.63E-03	2.706	6	1	10	0.147	0.108	0.0000	80	279
1300	500	1.69E-03	2.826	6	1	8	0.149	0.113	0.0000	78	279
1500	500	1.75E-03	2.727	6	1	4	0.159	0.118	0.0000	81	279
1700	500	1.80E-03	2.606	6	1	360	0.159	0.123	0.0000	85	279
1900	500	1.85E-03	2.514	6	1	356	0.163	0.123	0.0000	88	279
2100	500	1.90E-03	2.479	6	1	352	0.171	0.127	0.0000	88	279
2300	500	1.97E-03	2.409	6	1	348	0.175	0.131	0.0000	90	279
2500	500	2.06E-03	2.367	6	1	344	0.180	0.138	0.0000	89	279
2700	500	2.10E-03	2.326	6	1	342	0.193	0.143	0.0000	89	279
2900	500	2.13E-03	2.261	6	1	338	0.189	0.146	0.0000	89	279
3100	500	2.12E-03	2.162	6	1	334	0.187	0.144	0.0000	90	279
3300	500	2.09E-03	2.123	6	1	332	0.188	0.143	0.0000	89	279
3500	500	2.08E-03	2.019	6	1	328	0.187	0.140	0.0000	90	279
3700	500	2.07E-03	1.961	6	1	326	0.182	0.142	0.0000	89	279
3900	500	2.05E-03	1.883	6	1	324	0.179	0.142	0.0000	89	279
4100	500	2.05E-03	2.093	6	1	342	0.182	0.153	0.0000	77	279
4300	500	2.11E-03	2.258	6	1	338	0.189	0.154	0.0000	69	279
4500	500	2.13E-03	2.122	6	1	334	0.186	0.149	0.0000	70	279
4700	500	2.15E-03	1.884	6	1	332	0.180	0.147	0.0000	76	279
0	600	1.26E-03	2.494	6	1	30	0.108	8.2897E-02	0.0000	78	279
200	600	1.31E-03	2.578	6	1	26	0.115	8.5038E-02	0.0000	78	279
400	600	1.36E-03	2.690	6	1	24	0.119	8.7910E-02	0.0000	77	279
600	600	1.44E-03	2.740	6	1	20	0.124	9.4690E-02	0.0000	78	279
800	600	1.54E-03	2.791	6	1	16	0.136	0.102	0.0000	78	279
1000	600	1.66E-03	2.833	6	1	12	0.147	0.111	0.0000	79	279
1200	600	1.74E-03	2.914	6	1	10	0.150	0.115	0.0000	78	279
1400	600	1.81E-03	2.859	6	1	6	0.160	0.119	0.0000	80	279
1600	600	1.87E-03	2.763	6	1	2	0.167	0.123	0.0000	84	279
1800	600	1.92E-03	2.692	6	1	358	0.167	0.128	0.0000	86	279
2000	600	1.97E-03	2.588	6	1	354	0.178	0.130	0.0000	89	279
2200	600	2.03E-03	2.547	6	1	350	0.179	0.134	0.0000	89	279
2400	600	2.12E-03	2.482	6	1	346	0.182	0.140	0.0000	90	279
2600	600	2.21E-03	2.429	6	1	342	0.197	0.150	0.0000	90	279
2800	600	2.25E-03	2.359	6	1	338	0.195	0.150	0.0000	90	279
3000	600	2.23E-03	2.312	6	1	336	0.200	0.156	0.0000	89	279
3200	600	2.22E-03	2.221	6	1	332	0.198	0.150	0.0000	89	279

3400	600	2.19E-03	2.142	6	1	330	0.195	0.149	0.0000	89	279
3600	600	2.18E-03	2.059	6	1	326	0.193	0.148	0.0000	89	279
3800	600	2.18E-03	1.978	6	1	324	0.190	0.147	0.0000	89	279
4000	600	2.17E-03	2.106	6	1	344	0.191	0.152	0.0000	80	279
4200	600	2.25E-03	2.303	6	1	340	0.195	0.164	0.0000	71	279
4400	600	2.27E-03	2.286	6	1	336	0.198	0.160	0.0000	68	279
4600	600	2.29E-03	1.993	6	1	332	0.191	0.156	0.0000	75	279
4800	600	2.28E-03	1.716	6	1	330	0.184	0.151	0.0000	83	279
100	700	1.34E-03	2.614	6	1	30	0.117	8.6851E-02	0.0000	78	279
300	700	1.39E-03	2.684	6	1	26	0.121	8.9142E-02	0.0000	79	279
500	700	1.46E-03	2.779	6	1	22	0.127	9.4463E-02	0.0000	79	279
700	700	1.54E-03	2.922	6	1	20	0.138	0.101	0.0000	77	279
900	700	1.65E-03	3.004	6	1	16	0.145	0.109	0.0000	77	279
1100	700	1.77E-03	2.997	6	1	12	0.152	0.116	0.0000	79	279
1300	700	1.87E-03	2.968	6	1	8	0.165	0.122	0.0000	80	279
1500	700	1.94E-03	2.943	6	1	4	0.170	0.124	0.0000	82	279
1700	700	2.00E-03	2.811	6	1	360	0.175	0.130	0.0000	86	279
1900	700	2.05E-03	2.730	6	1	356	0.179	0.133	0.0000	88	279
2100	700	2.11E-03	2.700	6	1	352	0.186	0.138	0.0000	88	279
2300	700	2.19E-03	2.650	6	1	348	0.193	0.146	0.0000	88	279
2500	700	2.29E-03	2.572	6	1	344	0.195	0.152	0.0000	89	279
2700	700	2.35E-03	2.488	6	1	340	0.201	0.153	0.0000	90	279
2900	700	2.37E-03	2.411	6	1	336	0.203	0.159	0.0000	90	279
3100	700	2.34E-03	2.354	6	1	334	0.207	0.159	0.0000	89	279
3300	700	2.33E-03	2.255	6	1	330	0.205	0.155	0.0000	89	279
3500	700	2.32E-03	2.121	6	1	326	0.203	0.151	0.0000	91	279
3700	700	2.30E-03	2.078	6	1	324	0.201	0.152	0.0000	89	279
3900	700	2.32E-03	2.100	6	1	344	0.199	0.155	0.0000	85	279
4100	700	2.32E-03	2.388	6	1	340	0.203	0.166	0.0000	71	279
4300	700	2.43E-03	2.502	6	1	336	0.210	0.171	0.0000	65	279
4500	700	2.44E-03	2.230	6	1	332	0.204	0.168	0.0000	70	279
4700	700	2.44E-03	1.785	6	1	330	0.194	0.162	0.0000	83	279
0	800	1.38E-03	2.644	6	1	32	0.118	9.0329E-02	0.0000	78	279
200	800	1.43E-03	2.694	6	1	28	0.119	9.0151E-02	0.0000	80	279
400	800	1.49E-03	2.813	6	1	26	0.124	9.4834E-02	0.0000	79	279
600	800	1.56E-03	2.952	6	1	22	0.139	0.102	0.0000	78	279
800	800	1.67E-03	3.046	6	1	18	0.149	0.110	0.0000	78	279
1000	800	1.80E-03	3.089	6	1	14	0.154	0.117	0.0000	79	279
1200	800	1.92E-03	3.136	6	1	10	0.167	0.126	0.0000	79	279
1400	800	2.01E-03	3.052	6	1	6	0.172	0.128	0.0000	82	279
1600	800	2.08E-03	2.979	6	1	2	0.178	0.134	0.0000	85	279
1800	800	2.14E-03	2.922	6	1	358	0.183	0.141	0.0000	86	279
2000	800	2.19E-03	2.848	6	1	354	0.186	0.141	0.0000	88	279
2200	800	2.30E-03	2.735	6	1	348	0.197	0.150	0.0000	90	279
2400	800	2.42E-03	2.686	6	1	344	0.202	0.156	0.0000	90	279
2600	800	2.46E-03	2.642	6	1	342	0.201	0.157	0.0000	89	279
2800	800	2.49E-03	2.573	6	1	338	0.209	0.163	0.0000	89	279
3000	800	2.49E-03	2.483	6	1	334	0.215	0.167	0.0000	89	279
3200	800	2.47E-03	2.359	6	1	330	0.210	0.164	0.0000	90	279
3400	800	2.45E-03	2.285	6	1	328	0.213	0.161	0.0000	89	279
3600	800	2.45E-03	2.162	6	1	324	0.211	0.158	0.0000	90	279
3800	800	2.46E-03	2.128	6	1	346	0.209	0.167	0.0000	88	279
4000	800	2.49E-03	2.441	6	1	342	0.215	0.173	0.0000	73	279
4200	800	2.62E-03	2.603	6	1	336	0.215	0.180	0.0000	66	279
4400	800	2.63E-03	2.323	6	1	332	0.212	0.175	0.0000	70	279
4600	800	2.61E-03	2.097	6	1	330	0.212	0.169	0.0000	74	279
4800	800	2.55E-03	1.816	6	1	310	0.203	0.166	0.0000	82	279
100	900	1.47E-03	2.730	6	1	32	0.124	9.1877E-02	0.0000	80	279
300	900	1.53E-03	2.809	6	1	28	0.129	9.6089E-02	0.0000	81	279
500	900	1.60E-03	2.975	6	1	24	0.139	0.102	0.0000	79	279
700	900	1.69E-03	3.084	6	1	20	0.151	0.111	0.0000	79	279
900	900	1.82E-03	3.170	6	1	16	0.159	0.119	0.0000	79	279
1100	900	1.97E-03	3.236	6	1	12	0.167	0.122	0.0000	79	279
1300	900	2.08E-03	3.189	6	1	8	0.178	0.132	0.0000	82	279
1500	900	2.16E-03	3.170	6	1	4	0.182	0.140	0.0000	83	279
1700	900	2.23E-03	3.073	6	1	360	0.192	0.143	0.0000	86	279
1900	900	2.30E-03	2.937	6	1	354	0.193	0.149	0.0000	90	279
2100	900	2.39E-03	2.903	6	1	350	0.204	0.158	0.0000	90	279
2300	900	2.50E-03	2.832	6	1	346	0.211	0.163	0.0000	90	279
2500	900	2.61E-03	2.779	6	1	342	0.206	0.165	0.0000	90	279
2700	900	2.65E-03	2.694	6	1	338	0.220	0.168	0.0000	90	279
2900	900	2.65E-03	2.589	6	1	334	0.225	0.175	0.0000	90	279
3100	900	2.62E-03	2.528	6	1	332	0.225	0.174	0.0000	89	279
3300	900	2.61E-03	2.413	6	1	328	0.220	0.170	0.0000	89	279
3500	900	2.63E-03	2.260	6	1	324	0.218	0.165	0.0000	91	279
3700	900	2.64E-03	2.180	6	1	322	0.219	0.176	0.0000	90	279
3900	900	2.68E-03	2.534	6	1	344	0.221	0.182	0.0000	74	279
4100	900	2.74E-03	2.807	6	1	338	0.229	0.195	0.0000	64	279
4300	900	2.86E-03	2.605	6	1	334	0.235	0.191	0.0000	66	279
4500	900	2.83E-03	2.145	6	1	330	0.223	0.183	0.0000	76	279
4700	900	2.74E-03	1.920	6	1	310	0.217	0.170	0.0000	81	279
0	1000	1.52E-03	2.735	6	1	34	0.135	9.7131E-02	0.0000	81	279
200	1000	1.58E-03	2.843	6	1	30	0.132	9.9278E-02	0.0000	81	279
400	1000	1.64E-03	2.996	6	1	26	0.141	0.106	0.0000	80	279
600	1000	1.72E-03	3.144	6	1	24	0.148	0.109	0.0000	80	279
800	1000	1.82E-03	3.293	6	1	20	0.159	0.118	0.0000	79	279
1000	1000	2.00E-03	3.323	6	1	14	0.170	0.123	0.0000	80	279
1200	1000	2.14E-03	3.342	6	1	10	0.179	0.132	0.0000	81	279
1400	1000	2.25E-03	3.339	6	1	6	0.191	0.143	0.0000	83	279

1600	1000	2.33E-03	3.230	6	1	2	0.198	0.151	0.0000	86	279
1800	1000	2.40E-03	3.171	6	1	358	0.206	0.153	0.0000	87	279
2000	1000	2.48E-03	3.075	6	1	352	0.206	0.160	0.0000	89	279
2200	1000	2.59E-03	3.002	6	1	348	0.220	0.169	0.0000	90	279
2400	1000	2.71E-03	2.938	6	1	344	0.215	0.172	0.0000	90	279
2600	1000	2.80E-03	2.858	6	1	340	0.223	0.178	0.0000	90	279
2800	1000	2.82E-03	2.763	6	1	336	0.230	0.182	0.0000	90	279
3000	1000	2.80E-03	2.645	6	1	332	0.231	0.185	0.0000	90	279
3200	1000	2.79E-03	2.534	6	1	328	0.233	0.177	0.0000	90	279
3400	1000	2.78E-03	2.438	6	1	326	0.231	0.178	0.0000	89	279
3600	1000	2.83E-03	2.302	6	1	322	0.231	0.177	0.0000	90	279
3800	1000	2.89E-03	2.291	6	1	348	0.223	0.190	0.0000	86	279
4000	1000	3.01E-03	2.854	6	1	340	0.232	0.192	0.0000	66	279
4200	1000	3.20E-03	2.871	6	1	336	0.251	0.217	0.0000	62	279
4400	1000	3.11E-03	2.471	6	1	332	0.237	0.199	0.0000	69	279
4600	1000	2.96E-03	1.921	6	1	310	0.234	0.185	0.0000	84	279
4800	1000	2.82E-03	2.122	6	1	310	0.224	0.178	0.0000	73	279
100	1100	1.63E-03	2.889	6	1	34	0.140	0.107	0.0000	81	279
300	1100	1.69E-03	2.997	6	1	30	0.143	0.108	0.0000	82	279
500	1100	1.77E-03	3.176	6	1	26	0.148	0.112	0.0000	81	279
700	1100	1.86E-03	3.354	6	1	22	0.161	0.119	0.0000	79	279
900	1100	2.00E-03	3.454	6	1	18	0.170	0.125	0.0000	80	279
1100	1100	2.15E-03	3.550	6	1	14	0.182	0.133	0.0000	79	279
1300	1100	2.33E-03	3.444	6	1	8	0.195	0.148	0.0000	84	279
1500	1100	2.43E-03	3.424	6	1	4	0.201	0.159	0.0000	85	279
1700	1100	2.51E-03	3.372	6	1	360	0.207	0.158	0.0000	87	279
1900	1100	2.60E-03	3.210	6	1	354	0.211	0.167	0.0000	90	279
2100	1100	2.68E-03	3.196	6	1	350	0.219	0.169	0.0000	90	279
2300	1100	2.81E-03	3.122	6	1	346	0.229	0.179	0.0000	90	279
2500	1100	2.98E-03	3.020	6	1	340	0.234	0.182	0.0000	90	279
2700	1100	3.01E-03	2.917	6	1	336	0.239	0.189	0.0000	90	279
2900	1100	3.00E-03	2.803	6	1	332	0.244	0.193	0.0000	90	279
3100	1100	2.97E-03	2.712	6	1	330	0.241	0.191	0.0000	89	279
3300	1100	2.98E-03	2.588	6	1	326	0.245	0.185	0.0000	89	279
3500	1100	3.05E-03	2.415	6	1	322	0.245	0.191	0.0000	91	279
3700	1100	3.14E-03	2.313	6	1	320	0.250	0.199	0.0000	90	279
3900	1100	3.36E-03	2.976	6	1	342	0.249	0.204	0.0000	67	279
4100	1100	3.87E-03	3.236	6	1	336	0.288	0.246	0.0000	58	279
4300	1100	3.58E-03	2.550	6	1	332	0.263	0.206	0.0000	70	279
4500	1100	3.27E-03	2.029	6	1	310	0.252	0.196	0.0000	84	279
4700	1100	3.05E-03	2.278	6	1	310	0.246	0.192	0.0000	71	279
0	1200	1.69E-03	2.901	6	1	36	0.145	0.110	0.0000	82	279
200	1200	1.75E-03	3.039	6	1	32	0.147	0.108	0.0000	82	279
400	1200	1.82E-03	3.204	6	1	28	0.154	0.114	0.0000	82	279
600	1200	1.91E-03	3.386	6	1	24	0.162	0.120	0.0000	81	279
800	1200	2.04E-03	3.544	6	1	20	0.171	0.127	0.0000	80	279
1000	1200	2.20E-03	3.659	6	1	16	0.183	0.136	0.0000	80	279
1200	1200	2.37E-03	3.723	6	1	12	0.197	0.145	0.0000	81	279
1400	1200	2.53E-03	3.581	6	1	6	0.209	0.160	0.0000	85	279
1600	1200	2.63E-03	3.553	6	1	2	0.213	0.165	0.0000	86	279
1800	1200	2.72E-03	3.388	6	1	356	0.215	0.172	0.0000	91	279
2000	1200	2.80E-03	3.368	6	1	352	0.227	0.179	0.0000	90	279
2200	1200	2.92E-03	3.291	6	1	348	0.241	0.182	0.0000	91	279
2400	1200	3.13E-03	3.220	6	1	342	0.246	0.188	0.0000	90	279
2600	1200	3.19E-03	3.123	6	1	338	0.251	0.195	0.0000	90	279
2800	1200	3.20E-03	2.993	6	1	334	0.254	0.199	0.0000	90	279
3000	1200	3.18E-03	2.863	6	1	330	0.254	0.204	0.0000	90	279
3200	1200	3.19E-03	2.699	6	1	326	0.255	0.198	0.0000	91	279
3400	1200	3.22E-03	2.611	6	1	324	0.255	0.199	0.0000	89	279
3600	1200	3.40E-03	2.449	6	1	320	0.261	0.210	0.0000	90	279
3800	1200	3.76E-03	2.825	6	1	346	0.264	0.221	0.0000	74	279
4000	1200	7.29E-03	3.392	6	1	338	0.373	0.305	0.0000	59	279
4200	1200	4.86E-03	2.992	6	1	332	0.269	0.228	0.0000	63	279
4400	1200	3.71E-03	2.158	6	1	310	0.273	0.204	0.0000	83	279
4600	1200	3.34E-03	2.456	6	1	310	0.266	0.204	0.0000	69	279
4800	1200	3.10E-03	2.547	6	1	308	0.243	0.192	0.0000	63	279
100	1300	1.82E-03	3.094	6	1	36	0.157	0.118	0.0000	82	279
300	1300	1.89E-03	3.140	6	1	32	0.163	0.116	0.0000	85	279
500	1300	1.97E-03	3.363	6	1	28	0.162	0.121	0.0000	83	279
700	1300	2.07E-03	3.594	6	1	24	0.166	0.129	0.0000	81	279
900	1300	2.21E-03	3.752	6	1	20	0.190	0.138	0.0000	81	279
1100	1300	2.43E-03	3.859	6	1	14	0.202	0.153	0.0000	81	279
1300	1300	2.61E-03	3.907	6	1	10	0.216	0.166	0.0000	82	279
1500	1300	2.75E-03	3.715	6	1	4	0.224	0.176	0.0000	87	279
1700	1300	2.85E-03	3.710	6	1	360	0.229	0.180	0.0000	87	279
1900	1300	2.95E-03	3.566	6	1	354	0.233	0.184	0.0000	90	279
2100	1300	3.11E-03	3.469	6	1	348	0.251	0.192	0.0000	91	279
2300	1300	3.27E-03	3.424	6	1	344	0.260	0.202	0.0000	90	279
2500	1300	3.38E-03	3.338	6	1	340	0.264	0.203	0.0000	90	279
2700	1300	3.43E-03	3.190	6	1	334	0.268	0.206	0.0000	90	279
2900	1300	3.41E-03	3.049	6	1	330	0.267	0.214	0.0000	90	279
3100	1300	3.39E-03	2.927	6	1	328	0.265	0.211	0.0000	89	279
3300	1300	3.44E-03	2.747	6	1	324	0.261	0.209	0.0000	90	279
3500	1300	3.63E-03	2.612	6	1	4	0.272	0.218	0.0000	92	285
3700	1300	3.94E-03	2.805	6	1	350	0.273	0.233	0.0000	85	285
3900	1300	5.62E-03	3.562	6	1	340	0.284	0.235	0.0000	63	285
4100	1300	7.51E-03	3.517	6	1	334	0.353	0.274	0.0000	58	285
4300	1300	4.35E-03	2.522	6	1	328	0.294	0.217	0.0000	74	279
4500	1300	3.69E-03	2.675	6	1	310	0.275	0.211	0.0000	66	279

4700	1300	3.35E-03	2.753	6	1	308	0.259	0.203	0.0000	61	279
0	1400	1.89E-03	3.079	6	1	38	0.164	0.121	0.0000	83	279
200	1400	1.95E-03	3.177	6	1	34	0.163	0.122	0.0000	85	279
400	1400	2.04E-03	3.383	6	1	32	0.171	0.126	0.0000	84	279
600	1400	2.14E-03	3.632	6	1	26	0.171	0.134	0.0000	82	279
800	1400	2.27E-03	3.861	6	1	22	0.188	0.140	0.0000	81	279
1000	1400	2.44E-03	4.020	6	1	18	0.200	0.153	0.0000	81	279
1200	1400	2.69E-03	4.033	6	1	12	0.221	0.168	0.0000	83	279
1400	1400	2.86E-03	4.091	6	1	8	0.235	0.182	0.0000	83	279
1600	1400	3.00E-03	3.929	6	1	2	0.247	0.189	0.0000	87	279
1800	1400	3.11E-03	3.766	6	1	356	0.246	0.190	0.0000	91	279
2000	1400	3.21E-03	3.757	6	1	352	0.253	0.199	0.0000	90	279
2200	1400	3.41E-03	3.665	6	1	346	0.281	0.207	0.0000	90	279
2400	1400	3.61E-03	3.524	6	1	340	0.286	0.218	0.0000	91	279
2600	1400	3.66E-03	3.434	6	1	336	0.279	0.217	0.0000	90	279
2800	1400	3.65E-03	3.272	6	1	332	0.283	0.223	0.0000	90	279
3000	1400	3.65E-03	3.110	6	1	328	0.273	0.223	0.0000	90	279
3200	1400	3.69E-03	2.914	6	1	324	0.270	0.219	0.0000	91	279
3400	1400	3.88E-03	2.980	6	1	10	0.285	0.231	0.0000	91	285
3600	1400	4.14E-03	2.968	6	1	358	0.298	0.252	0.0000	93	285
3800	1400	4.98E-03	3.842	6	1	342	0.313	0.248	0.0000	69	285
4000	1400	1.68E-02	3.828	6	1	336	0.532	0.456	0.0000	63	285
4200	1400	5.25E-03	2.611	6	1	328	0.303	0.232	0.0000	81	285
4400	1400	4.07E-03	2.552	6	1	310	0.296	0.218	0.0000	73	279
4600	1400	3.64E-03	3.252	6	1	308	0.281	0.219	0.0000	54	279
4800	1400	3.36E-03	3.145	6	1	304	0.254	0.204	0.0000	53	279
100	1500	2.05E-03	3.231	6	1	38	0.169	0.125	0.0000	84	279
300	1500	2.12E-03	3.407	6	1	34	0.174	0.132	0.0000	85	279
500	1500	2.22E-03	3.660	6	1	30	0.180	0.135	0.0000	83	279
700	1500	2.33E-03	3.890	6	1	26	0.189	0.141	0.0000	82	279
900	1500	2.51E-03	4.101	6	1	20	0.201	0.158	0.0000	82	279
1100	1500	2.71E-03	4.277	6	1	16	0.221	0.167	0.0000	81	279
1300	1500	2.98E-03	4.297	6	1	10	0.245	0.183	0.0000	83	279
1500	1500	3.16E-03	4.125	6	1	4	0.255	0.203	0.0000	88	279
1700	1500	3.27E-03	4.119	6	1	360	0.259	0.204	0.0000	88	279
1900	1500	3.39E-03	3.998	6	1	354	0.267	0.204	0.0000	90	279
2100	1500	3.57E-03	3.936	6	1	348	0.286	0.220	0.0000	90	279
2300	1500	3.82E-03	3.788	6	1	342	0.303	0.229	0.0000	91	279
2500	1500	3.91E-03	3.690	6	1	338	0.304	0.233	0.0000	90	279
2700	1500	3.94E-03	3.507	6	1	332	0.292	0.231	0.0000	90	279
2900	1500	3.94E-03	3.303	6	1	328	0.301	0.231	0.0000	91	279
3100	1500	3.99E-03	3.121	6	1	324	0.291	0.229	0.0000	91	279
3300	1500	4.17E-03	3.370	6	1	18	0.309	0.237	0.0000	89	285
3500	1500	4.45E-03	3.452	6	1	4	0.315	0.263	0.0000	93	285
3700	1500	4.96E-03	3.686	6	1	348	0.349	0.277	0.0000	85	285
3900	1500	5.81E-03	4.442	6	1	336	0.324	0.260	0.0000	65	285
4100	1500	5.50E-03	3.215	6	1	330	0.332	0.249	0.0000	78	285
4300	1500	4.41E-03	2.816	6	1	310	0.322	0.233	0.0000	76	285
4500	1500	3.93E-03	3.572	6	1	308	0.297	0.229	0.0000	52	279
4700	1500	3.62E-03	3.418	6	1	304	0.271	0.216	0.0000	51	279
0	1600	2.19E-03	3.389	6	1	42	0.177	0.132	0.0000	81	279
200	1600	2.22E-03	3.457	6	1	38	0.179	0.138	0.0000	84	279
400	1600	2.31E-03	3.673	6	1	34	0.190	0.141	0.0000	84	279
600	1600	2.42E-03	3.901	6	1	30	0.194	0.150	0.0000	84	279
800	1600	2.57E-03	4.146	6	1	24	0.202	0.159	0.0000	83	279
1000	1600	2.75E-03	4.405	6	1	20	0.219	0.173	0.0000	82	279
1200	1600	3.04E-03	4.564	6	1	14	0.247	0.189	0.0000	82	279
1400	1600	3.30E-03	4.497	6	1	8	0.271	0.201	0.0000	85	279
1600	1600	3.47E-03	4.369	6	1	2	0.277	0.218	0.0000	89	279
1800	1600	3.60E-03	4.189	6	1	356	0.279	0.221	0.0000	92	279
2000	1600	3.76E-03	4.138	6	1	350	0.286	0.230	0.0000	92	279
2200	1600	4.02E-03	4.068	6	1	344	0.314	0.241	0.0000	91	279
2400	1600	4.17E-03	3.963	6	1	340	0.327	0.246	0.0000	90	279
2600	1600	4.25E-03	3.783	6	1	334	0.323	0.244	0.0000	90	279
2800	1600	4.24E-03	3.592	6	1	330	0.312	0.246	0.0000	90	279
3000	1600	4.28E-03	3.409	6	1	326	0.308	0.241	0.0000	89	279
3200	1600	4.43E-03	3.668	6	1	26	0.315	0.247	0.0000	90	285
3400	1600	4.87E-03	3.925	6	1	12	0.327	0.266	0.0000	94	285
3600	1600	5.57E-03	4.016	6	1	356	0.397	0.332	0.0000	95	285
3800	1600	5.53E-03	5.061	6	1	340	0.345	0.283	0.0000	70	285
4000	1600	5.45E-03	4.007	6	1	330	0.340	0.267	0.0000	77	285
4200	1600	4.75E-03	3.161	6	1	310	0.335	0.251	0.0000	81	285
4400	1600	4.28E-03	3.635	6	1	306	0.320	0.243	0.0000	59	285
4600	1600	3.90E-03	3.845	6	1	304	0.292	0.232	0.0000	48	279
4800	1600	3.64E-03	3.395	6	1	302	0.275	0.220	0.0000	51	279
100	1700	2.31E-03	3.480	6	1	40	0.187	0.142	0.0000	84	279
300	1700	2.43E-03	3.714	6	1	38	0.195	0.149	0.0000	85	279
500	1700	2.51E-03	3.921	6	1	32	0.200	0.155	0.0000	85	279
700	1700	2.66E-03	4.154	6	1	28	0.211	0.164	0.0000	85	279
900	1700	2.83E-03	4.471	6	1	24	0.224	0.178	0.0000	84	279
1100	1700	3.09E-03	4.746	6	1	18	0.246	0.192	0.0000	82	279
1300	1700	3.40E-03	4.812	6	1	12	0.282	0.209	0.0000	84	279
1500	1700	3.66E-03	4.799	6	1	6	0.296	0.222	0.0000	86	279
1700	1700	3.82E-03	4.647	6	1	360	0.301	0.232	0.0000	89	279
1900	1700	3.99E-03	4.434	6	1	352	0.302	0.240	0.0000	92	279
2100	1700	4.24E-03	4.372	6	1	346	0.332	0.249	0.0000	91	279
2300	1700	4.49E-03	4.248	6	1	340	0.341	0.265	0.0000	91	279
2500	1700	4.56E-03	4.110	6	1	336	0.346	0.262	0.0000	90	279
2700	1700	4.61E-03	3.883	6	1	330	0.335	0.262	0.0000	90	279

2900	1700	4.65E-03	3.620	6	1	326	0.329	0.256	0.0000	91	279
3100	1700	4.84E-03	3.889	6	1	38	0.331	0.267	0.0000	89	285
3300	1700	5.43E-03	4.669	6	1	24	0.359	0.291	0.0000	89	285
3500	1700	7.69E-03	5.085	6	1	6	0.483	0.370	0.0000	91	285
3700	1700	6.64E-03	5.512	6	1	344	0.364	0.302	0.0000	82	285
3900	1700	5.70E-03	5.061	6	1	332	0.376	0.285	0.0000	77	285
4100	1700	5.23E-03	3.383	6	1	318	0.373	0.278	0.0000	94	285
4300	1700	4.65E-03	4.097	6	1	306	0.342	0.261	0.0000	62	285
4500	1700	4.24E-03	4.213	6	1	302	0.311	0.243	0.0000	49	285
4700	1700	3.93E-03	3.649	6	1	300	0.287	0.232	0.0000	50	279
0	1800	2.50E-03	3.609	6	1	44	0.197	0.149	0.0000	82	279
200	1800	2.53E-03	3.741	6	1	40	0.202	0.155	0.0000	85	279
400	1800	2.63E-03	3.955	6	1	36	0.202	0.161	0.0000	86	279
600	1800	2.77E-03	4.222	6	1	32	0.222	0.170	0.0000	86	279
800	1800	2.94E-03	4.523	6	1	28	0.228	0.181	0.0000	85	279
1000	1800	3.16E-03	4.837	6	1	22	0.244	0.194	0.0000	84	279
1200	1800	3.49E-03	5.097	6	1	16	0.277	0.213	0.0000	83	279
1400	1800	3.87E-03	5.015	6	1	8	0.314	0.235	0.0000	87	279
1600	1800	4.08E-03	4.913	6	1	2	0.325	0.254	0.0000	90	279
1800	1800	4.23E-03	4.783	6	1	356	0.324	0.254	0.0000	92	279
2000	1800	4.41E-03	4.707	6	1	350	0.331	0.263	0.0000	92	279
2200	1800	4.79E-03	4.617	6	1	342	0.357	0.280	0.0000	91	279
2400	1800	4.94E-03	4.392	6	1	336	0.376	0.284	0.0000	91	279
2600	1800	4.97E-03	4.218	6	1	332	0.367	0.271	0.0000	90	279
2800	1800	5.05E-03	3.925	6	1	326	0.357	0.278	0.0000	91	279
3000	1800	5.23E-03	3.861	6	1	48	0.363	0.281	0.0000	91	285
3200	1800	5.85E-03	5.043	6	1	36	0.382	0.297	0.0000	90	285
3400	1800	8.62E-03	5.984	6	1	18	0.422	0.355	0.0000	93	285
3600	1800	1.14E-02	6.024	6	1	356	0.513	0.441	0.0000	97	285
3800	1800	6.54E-03	6.729	6	1	334	0.424	0.331	0.0000	76	285
4000	1800	5.71E-03	4.281	6	1	318	0.407	0.303	0.0000	95	285
4200	1800	5.09E-03	5.154	6	1	306	0.377	0.283	0.0000	61	285
4400	1800	4.60E-03	4.579	6	1	302	0.340	0.266	0.0000	54	285
4600	1800	4.26E-03	3.731	6	1	298	0.312	0.247	0.0000	53	285
4800	1800	3.97E-03	3.052	6	1	296	0.283	0.234	0.0000	59	279
100	1900	2.73E-03	3.875	6	1	44	0.222	0.161	0.0000	82	279
300	1900	2.78E-03	4.023	6	1	40	0.222	0.170	0.0000	85	279
500	1900	2.90E-03	4.229	6	1	36	0.226	0.177	0.0000	87	279
700	1900	3.08E-03	4.584	6	1	32	0.233	0.186	0.0000	86	279
900	1900	3.27E-03	4.866	6	1	26	0.252	0.202	0.0000	86	279
1100	1900	3.56E-03	5.290	6	1	20	0.284	0.214	0.0000	84	279
1300	1900	4.01E-03	5.422	6	1	12	0.326	0.244	0.0000	85	279
1500	1900	4.34E-03	5.391	6	1	6	0.346	0.262	0.0000	88	279
1700	1900	4.56E-03	5.102	6	1	358	0.356	0.267	0.0000	93	279
1900	1900	4.73E-03	5.093	6	1	352	0.359	0.275	0.0000	92	279
2100	1900	5.00E-03	4.977	6	1	346	0.359	0.286	0.0000	92	279
2300	1900	5.33E-03	4.816	6	1	338	0.389	0.301	0.0000	91	279
2500	1900	5.41E-03	4.553	6	1	332	0.397	0.302	0.0000	91	279
2700	1900	5.43E-03	4.308	6	1	328	0.391	0.285	0.0000	90	279
2900	1900	5.69E-03	3.933	6	1	322	0.393	0.303	0.0000	92	279
3100	1900	6.30E-03	5.029	6	1	48	0.415	0.320	0.0000	91	285
3300	1900	8.05E-03	6.882	6	1	32	0.443	0.354	0.0000	91	285
3500	1900	1.10E-02	7.886	6	1	8	0.484	0.424	0.0000	98	285
3700	1900	7.44E-03	8.955	6	1	340	0.451	0.364	0.0000	81	285
3900	1900	6.26E-03	5.705	6	1	320	0.443	0.335	0.0000	97	285
4100	1900	5.62E-03	6.375	6	1	304	0.414	0.301	0.0000	63	285
4300	1900	5.04E-03	4.961	6	1	300	0.365	0.295	0.0000	61	285
4500	1900	4.63E-03	3.848	6	1	298	0.338	0.267	0.0000	61	285
4700	1900	4.30E-03	2.985	6	1	296	0.305	0.250	0.0000	63	285
0	2000	2.94E-03	3.972	6	1	48	0.230	0.177	0.0000	80	279
200	2000	3.00E-03	4.155	6	1	44	0.240	0.175	0.0000	83	279
400	2000	3.07E-03	4.364	6	1	40	0.242	0.183	0.0000	85	279
600	2000	3.22E-03	4.640	6	1	36	0.250	0.192	0.0000	87	279
800	2000	3.42E-03	4.944	6	1	30	0.260	0.204	0.0000	87	279
1000	2000	3.68E-03	5.411	6	1	24	0.283	0.223	0.0000	85	279
1200	2000	4.06E-03	5.792	6	1	18	0.321	0.244	0.0000	84	279
1400	2000	4.56E-03	5.825	6	1	10	0.370	0.274	0.0000	86	279
1600	2000	4.90E-03	5.581	6	1	2	0.384	0.288	0.0000	92	279
1800	2000	5.08E-03	5.540	6	1	356	0.387	0.295	0.0000	92	279
2000	2000	5.37E-03	5.424	6	1	348	0.390	0.311	0.0000	92	279
2200	2000	5.78E-03	5.284	6	1	340	0.424	0.334	0.0000	91	279
2400	2000	5.87E-03	5.000	6	1	334	0.419	0.331	0.0000	91	279
2600	2000	5.92E-03	4.642	6	1	328	0.418	0.313	0.0000	91	279
2800	2000	6.04E-03	4.341	6	1	324	0.414	0.312	0.0000	91	279
3000	2000	6.71E-03	4.584	6	1	62	0.435	0.334	0.0000	95	285
3200	2000	8.16E-03	6.871	6	1	50	0.464	0.363	0.0000	94	285
3400	2000	3.67E-02	10.366	6	1	28	1.587	1.315	0.0000	94	285
3600	2000	8.83E-03	11.481	6	1	352	0.502	0.410	0.0000	97	285
3800	2000	7.01E-03	8.454	6	1	322	0.455	0.366	0.0000	97	285
4000	2000	6.23E-03	7.897	6	1	302	0.446	0.335	0.0000	69	285
4200	2000	5.57E-03	5.793	6	1	298	0.400	0.313	0.0000	65	285
4400	2000	5.07E-03	3.787	6	1	296	0.382	0.287	0.0000	74	285
4600	2000	4.66E-03	2.685	6	1	298	0.325	0.267	0.0000	81	285
4800	2000	4.34E-03	2.541	6	1	296	0.310	0.254	0.0000	73	279
100	2100	3.23E-03	4.278	6	1	48	0.252	0.184	0.0000	80	279
300	2100	3.31E-03	4.497	6	1	44	0.264	0.193	0.0000	83	279
500	2100	3.41E-03	4.703	6	1	40	0.272	0.203	0.0000	87	279
700	2100	3.56E-03	5.039	6	1	34	0.274	0.212	0.0000	88	279
900	2100	3.84E-03	5.446	6	1	28	0.288	0.227	0.0000	88	279

1100	2100	4.18E-03	5.958	6	1	22	0.323	0.252	0.0000	85	279
1300	2100	4.76E-03	6.223	6	1	14	0.367	0.288	0.0000	86	279
1500	2100	5.24E-03	6.141	6	1	6	0.411	0.315	0.0000	90	279
1700	2100	5.53E-03	5.946	6	1	358	0.419	0.324	0.0000	93	279
1900	2100	5.82E-03	5.854	6	1	350	0.432	0.334	0.0000	94	279
2100	2100	6.15E-03	5.809	6	1	344	0.425	0.348	0.0000	91	279
2300	2100	6.42E-03	5.538	6	1	336	0.447	0.364	0.0000	90	279
2500	2100	6.44E-03	5.207	6	1	330	0.451	0.353	0.0000	90	279
2700	2100	6.60E-03	4.768	6	1	324	0.447	0.338	0.0000	90	279
2900	2100	7.25E-03	4.334	6	1	318	0.477	0.367	0.0000	92	279
3100	2100	8.45E-03	6.205	6	1	66	0.515	0.391	0.0000	96	285
3300	2100	1.24E-02	10.654	6	1	52	0.696	0.560	0.0000	96	285
3500	2100	9.93E-03	18.268	6	1	16	0.539	0.445	0.0000	99	285
3700	2100	7.97E-03	15.092	6	1	326	0.543	0.402	0.0000	97	285
3900	2100	6.97E-03	10.568	6	1	302	0.498	0.382	0.0000	75	285
4100	2100	6.20E-03	5.164	6	1	292	0.442	0.349	0.0000	95	285
4300	2100	5.61E-03	3.470	6	1	286	0.420	0.329	0.0000	98	285
4500	2100	5.11E-03	2.771	6	1	296	0.355	0.282	0.0000	91	285
4700	2100	4.74E-03	2.604	6	1	294	0.326	0.265	0.0000	76	285
0	2200	3.36E-03	4.363	6	1	52	0.258	0.189	0.0000	78	279
200	2200	3.56E-03	4.630	6	1	48	0.283	0.202	0.0000	81	279
400	2200	3.69E-03	4.887	6	1	44	0.295	0.214	0.0000	84	279
600	2200	3.82E-03	5.160	6	1	40	0.296	0.226	0.0000	87	279
800	2200	4.01E-03	5.479	6	1	34	0.301	0.238	0.0000	89	279
1000	2200	4.35E-03	5.974	6	1	28	0.325	0.253	0.0000	88	279
1200	2200	4.82E-03	6.571	6	1	20	0.375	0.289	0.0000	86	279
1400	2200	5.51E-03	6.856	6	1	12	0.426	0.325	0.0000	86	279
1600	2200	5.97E-03	6.723	6	1	4	0.452	0.362	0.0000	90	279
1800	2200	6.29E-03	6.388	6	1	354	0.466	0.362	0.0000	94	279
2000	2200	6.70E-03	6.324	6	1	346	0.478	0.372	0.0000	92	279
2200	2200	7.06E-03	6.131	6	1	338	0.494	0.397	0.0000	90	279
2400	2200	7.12E-03	5.674	6	1	330	0.479	0.391	0.0000	91	279
2600	2200	7.23E-03	5.182	6	1	324	0.493	0.368	0.0000	92	279
2800	2200	7.57E-03	4.757	6	1	320	0.502	0.405	0.0000	92	279
3000	2200	8.86E-03	5.097	6	1	80	0.544	0.424	0.0000	99	285
3200	2200	1.35E-02	8.759	6	1	74	0.628	0.482	0.0000	100	285
3400	2200	1.28E-02	21.226	6	1	56	0.578	0.501	0.0000	99	285
3600	2200	9.49E-03	42.347	6	1	338	0.654	0.514	0.0000	95	285
3800	2200	7.97E-03	14.390	6	1	296	0.559	0.512	0.0000	94	285
4000	2200	7.00E-03	6.778	6	1	284	0.491	0.396	0.0000	99	285
4200	2200	6.28E-03	4.260	6	1	280	0.462	0.365	0.0000	99	285
4400	2200	5.64E-03	3.020	6	1	278	0.380	0.309	0.0000	99	285
4600	2200	5.18E-03	2.762	6	1	294	0.362	0.292	0.0000	82	285
4800	2200	4.86E-03	2.449	6	1	292	0.361	0.276	0.0000	78	279
100	2300	3.71E-03	4.694	6	1	52	0.286	0.210	0.0000	79	279
300	2300	3.96E-03	5.021	6	1	48	0.310	0.227	0.0000	81	279
500	2300	4.14E-03	5.302	6	1	44	0.331	0.243	0.0000	85	279
700	2300	4.23E-03	5.567	6	1	38	0.321	0.245	0.0000	89	279
900	2300	4.54E-03	6.039	6	1	32	0.343	0.263	0.0000	90	279
1100	2300	4.99E-03	6.700	6	1	26	0.385	0.292	0.0000	88	279
1300	2300	5.62E-03	7.326	6	1	18	0.427	0.339	0.0000	86	279
1500	2300	6.47E-03	7.411	6	1	8	0.475	0.387	0.0000	89	279
1700	2300	6.90E-03	6.985	6	1	358	0.505	0.408	0.0000	95	279
1900	2300	7.23E-03	6.938	6	1	350	0.522	0.407	0.0000	94	279
2100	2300	7.82E-03	6.769	6	1	340	0.542	0.420	0.0000	92	279
2300	2300	7.89E-03	6.349	6	1	332	0.521	0.439	0.0000	91	279
2500	2300	7.89E-03	5.830	6	1	326	0.510	0.412	0.0000	91	279
2700	2300	8.31E-03	5.275	6	1	320	0.532	0.436	0.0000	92	279
2900	2300	9.46E-03	4.730	6	1	314	0.557	0.464	0.0000	93	279
3100	2300	1.16E-02	6.693	6	1	90	0.604	0.489	0.0000	100	285
3300	2300	1.37E-02	14.089	6	1	88	0.604	0.530	0.0000	100	285
3500	2300	1.35E-02	93.646	6	1	86	0.868	0.620	0.0000	100	285
3700	2300	9.84E-03	29.938	6	1	272	0.824	0.618	0.0000	100	285
3900	2300	8.24E-03	9.745	6	1	270	0.593	0.494	0.0000	100	285
4100	2300	7.22E-03	5.383	6	1	270	0.525	0.429	0.0000	99	285
4300	2300	6.32E-03	3.587	6	1	270	0.426	0.343	0.0000	99	285
4500	2300	5.70E-03	2.850	6	1	294	0.391	0.312	0.0000	92	285
4700	2300	5.25E-03	2.463	6	1	292	0.376	0.298	0.0000	82	285
0	2400	3.74E-03	4.683	6	1	56	0.287	0.217	0.0000	78	279
200	2400	4.18E-03	5.127	6	1	54	0.319	0.227	0.0000	79	279
400	2400	4.44E-03	5.456	6	1	48	0.338	0.248	0.0000	82	279
600	2400	4.69E-03	5.850	6	1	44	0.360	0.270	0.0000	86	279
800	2400	4.84E-03	6.146	6	1	38	0.360	0.283	0.0000	90	279
1000	2400	5.24E-03	6.810	6	1	32	0.406	0.311	0.0000	90	279
1200	2400	5.82E-03	7.499	6	1	24	0.435	0.345	0.0000	89	279
1400	2400	6.80E-03	8.111	6	1	14	0.495	0.404	0.0000	87	279
1600	2400	7.59E-03	7.915	6	1	4	0.553	0.446	0.0000	92	279
1800	2400	7.98E-03	7.717	6	1	354	0.548	0.453	0.0000	94	279
2000	2400	8.56E-03	7.570	6	1	344	0.603	0.475	0.0000	92	279
2200	2400	8.85E-03	7.143	6	1	334	0.591	0.466	0.0000	91	279
2400	2400	8.82E-03	6.455	6	1	326	0.558	0.456	0.0000	92	279
2600	2400	9.15E-03	5.847	6	1	320	0.589	0.462	0.0000	92	279
2800	2400	1.02E-02	5.250	6	1	314	0.611	0.521	0.0000	92	279
3000	2400	1.19E-02	5.290	6	1	100	0.629	0.543	0.0000	96	285
3200	2400	2.86E-02	8.815	6	1	104	1.199	0.978	0.0000	100	285
3400	2400	1.20E-02	21.694	6	1	122	0.698	0.582	0.0000	100	285
3600	2400	1.13E-02	44.478	6	1	204	0.764	0.620	0.0000	100	285
3800	2400	1.05E-02	13.871	6	1	248	0.734	0.636	0.0000	100	285
4000	2400	8.77E-03	6.801	6	1	258	0.580	0.488	0.0000	100	285

4200	2400	7.25E-03	4.266	6	1	262	0.486	0.389	0.0000	99	285
4400	2400	6.38E-03	3.028	6	1	264	0.432	0.361	0.0000	99	285
4600	2400	5.83E-03	2.518	6	1	290	0.410	0.333	0.0000	90	285
4800	2400	5.40E-03	2.232	6	1	290	0.379	0.299	0.0000	88	279
100	2500	4.18E-03	5.054	6	1	58	0.324	0.236	0.0000	79	279
300	2500	4.68E-03	5.566	6	1	54	0.367	0.267	0.0000	80	279
500	2500	5.16E-03	6.052	6	1	50	0.404	0.288	0.0000	82	279
700	2500	5.37E-03	6.525	6	1	44	0.406	0.320	0.0000	86	279
900	2500	5.61E-03	6.921	6	1	38	0.409	0.330	0.0000	91	279
1100	2500	6.11E-03	7.623	6	1	30	0.457	0.365	0.0000	91	279
1300	2500	7.00E-03	8.632	6	1	20	0.520	0.419	0.0000	88	279
1500	2500	8.24E-03	8.945	6	1	10	0.617	0.475	0.0000	89	279
1700	2500	8.97E-03	8.539	6	1	358	0.659	0.512	0.0000	95	279
1900	2500	9.49E-03	8.436	6	1	348	0.686	0.526	0.0000	94	279
2100	2500	1.01E-02	8.046	6	1	336	0.677	0.547	0.0000	92	279
2300	2500	9.88E-03	7.418	6	1	328	0.628	0.496	0.0000	91	279
2500	2500	1.02E-02	6.553	6	1	320	0.645	0.506	0.0000	93	279
2700	2500	1.12E-02	5.761	6	1	314	0.656	0.562	0.0000	94	279
2900	2500	1.24E-02	5.179	6	1	310	0.703	0.577	0.0000	93	279
3100	2500	1.62E-02	6.002	6	1	114	0.877	0.672	0.0000	100	285
3300	2500	1.29E-02	10.499	6	1	128	0.687	0.568	0.0000	100	285
3500	2500	1.20E-02	19.039	6	1	164	0.785	0.624	0.0000	100	285
3700	2500	1.59E-02	15.254	6	1	216	1.194	0.922	0.0000	100	285
3900	2500	1.35E-02	8.134	6	1	240	0.906	0.705	0.0000	100	285
4100	2500	8.76E-03	4.976	6	1	250	0.591	0.474	0.0000	99	285
4300	2500	7.28E-03	3.439	6	1	256	0.487	0.411	0.0000	99	285
4500	2500	6.44E-03	2.575	6	1	258	0.450	0.367	0.0000	99	285
4700	2500	5.99E-03	2.268	6	1	288	0.419	0.329	0.0000	91	279
0	2600	4.14E-03	4.867	6	1	62	0.304	0.230	0.0000	80	279
200	2600	4.67E-03	5.489	6	1	58	0.353	0.268	0.0000	80	279
400	2600	5.28E-03	6.113	6	1	54	0.411	0.302	0.0000	81	279
600	2600	5.90E-03	6.683	6	1	50	0.457	0.336	0.0000	83	279
800	2600	6.24E-03	7.303	6	1	44	0.456	0.360	0.0000	87	279
1000	2600	6.50E-03	7.784	6	1	36	0.482	0.378	0.0000	92	279
1200	2600	7.28E-03	8.800	6	1	28	0.531	0.428	0.0000	91	279
1400	2600	8.67E-03	9.761	6	1	16	0.678	0.523	0.0000	89	279
1600	2600	1.01E-02	9.745	6	1	4	0.773	0.580	0.0000	93	279
1800	2600	1.07E-02	9.430	6	1	352	0.793	0.600	0.0000	96	279
2000	2600	1.15E-02	9.253	6	1	340	0.819	0.633	0.0000	92	279
2200	2600	1.14E-02	8.557	6	1	330	0.723	0.580	0.0000	91	279
2400	2600	1.13E-02	7.519	6	1	322	0.650	0.565	0.0000	92	279
2600	2600	1.24E-02	6.520	6	1	314	0.786	0.587	0.0000	94	279
2800	2600	1.34E-02	5.755	6	1	308	0.789	0.638	0.0000	93	279
3000	2600	2.16E-02	5.108	6	1	118	0.753	0.709	0.0000	93	279
3200	2600	1.50E-02	6.575	6	1	130	0.685	0.596	0.0000	100	285
3400	2600	1.26E-02	10.044	6	1	152	0.781	0.607	0.0000	100	285
3600	2600	1.65E-02	11.669	6	1	188	1.326	0.994	0.0000	100	285
3800	2600	3.87E-02	18.605	6	1	236	3.235	2.670	0.0000	97	218
4000	2600	1.09E-02	5.539	6	1	236	0.757	0.594	0.0000	99	285
4200	2600	8.29E-03	3.845	6	1	246	0.542	0.457	0.0000	99	285
4400	2600	7.27E-03	2.842	6	1	250	0.474	0.398	0.0000	99	285
4600	2600	6.56E-03	2.344	6	1	288	0.435	0.360	0.0000	93	285
4800	2600	6.11E-03	2.173	6	1	286	0.425	0.351	0.0000	92	279
100	2700	4.61E-03	5.265	6	1	62	0.344	0.249	0.0000	81	279
300	2700	5.30E-03	5.876	6	1	60	0.394	0.301	0.0000	82	279
500	2700	6.11E-03	6.755	6	1	56	0.478	0.349	0.0000	81	279
700	2700	6.85E-03	7.486	6	1	50	0.550	0.386	0.0000	84	279
900	2700	7.39E-03	8.302	6	1	44	0.560	0.445	0.0000	87	279
1100	2700	7.83E-03	8.916	6	1	36	0.575	0.438	0.0000	93	279
1300	2700	8.95E-03	10.281	6	1	24	0.667	0.510	0.0000	91	279
1500	2700	1.10E-02	11.183	6	1	12	0.893	0.645	0.0000	90	279
1700	2700	1.23E-02	10.729	6	1	358	0.972	0.713	0.0000	96	279
1900	2700	1.34E-02	10.538	6	1	344	0.968	0.744	0.0000	94	279
2100	2700	1.34E-02	9.943	6	1	332	0.904	0.695	0.0000	91	279
2300	2700	1.32E-02	8.643	6	1	322	0.809	0.656	0.0000	92	279
2500	2700	1.41E-02	7.429	6	1	314	0.941	0.656	0.0000	94	279
2700	2700	1.47E-02	6.444	6	1	308	0.923	0.695	0.0000	94	279
2900	2700	1.64E-02	5.647	6	1	304	0.801	0.659	0.0000	93	279
3100	2700	1.63E-02	5.161	6	1	300	0.752	0.640	0.0000	90	285
3300	2700	1.33E-02	6.435	6	1	146	0.715	0.625	0.0000	100	285
3500	2700	1.35E-02	7.989	6	1	172	0.878	0.722	0.0000	100	285
3700	2700	1.79E-02	7.497	6	1	200	1.432	1.054	0.0000	100	285
3900	2700	1.20E-02	8.397	6	1	222	0.858	0.643	0.0000	67	285
4100	2700	9.31E-03	4.261	6	1	234	0.610	0.499	0.0000	95	285
4300	2700	8.00E-03	3.167	6	1	242	0.511	0.436	0.0000	96	285
4500	2700	7.31E-03	2.481	6	1	248	0.470	0.404	0.0000	95	285
4700	2700	6.78E-03	2.269	6	1	284	0.480	0.382	0.0000	93	279
0	2800	4.68E-03	4.905	6	1	68	0.359	0.265	0.0000	84	279
200	2800	5.24E-03	5.736	6	1	64	0.378	0.291	0.0000	81	279
400	2800	6.04E-03	6.587	6	1	60	0.454	0.341	0.0000	81	279
600	2800	7.07E-03	7.459	6	1	56	0.551	0.406	0.0000	83	279
800	2800	8.09E-03	8.430	6	1	50	0.656	0.459	0.0000	86	279
1000	2800	8.93E-03	9.323	6	1	44	0.723	0.538	0.0000	90	279
1200	2800	9.56E-03	10.442	6	1	34	0.718	0.533	0.0000	94	279
1400	2800	1.15E-02	12.227	6	1	20	0.873	0.666	0.0000	90	279
1600	2800	1.42E-02	12.619	6	1	6	1.197	0.888	0.0000	93	279
1800	2800	1.56E-02	12.091	6	1	350	1.221	0.902	0.0000	96	279
2000	2800	1.64E-02	11.599	6	1	334	1.157	0.931	0.0000	92	279
2200	2800	1.55E-02	10.246	6	1	324	1.008	0.791	0.0000	91	279

2400	2800	1.64E-02	8.570	6	1	314	1.161	0.778	0.0000	94	279
2600	2800	1.64E-02	7.338	6	1	308	1.084	0.754	0.0000	94	279
2800	2800	1.76E-02	6.277	6	1	302	0.936	0.759	0.0000	94	279
3000	2800	2.39E-02	5.496	6	1	298	0.829	0.753	0.0000	93	279
3200	2800	1.48E-02	4.859	6	1	294	0.732	0.641	0.0000	95	285
3400	2800	1.34E-02	5.678	6	1	162	0.802	0.631	0.0000	100	285
3600	2800	1.35E-02	6.035	6	1	184	0.837	0.706	0.0000	99	285
3800	2800	1.27E-02	6.161	6	1	204	0.850	0.670	0.0000	85	285
4000	2800	1.03E-02	5.591	6	1	224	0.630	0.542	0.0000	74	285
4200	2800	8.91E-03	3.627	6	1	234	0.572	0.474	0.0000	87	285
4400	2800	8.14E-03	2.743	6	1	240	0.515	0.435	0.0000	91	285
4600	2800	7.42E-03	2.396	6	1	284	0.504	0.407	0.0000	92	279
4800	2800	6.78E-03	2.207	6	1	282	0.448	0.372	0.0000	93	279
100	2900	5.26E-03	5.395	6	1	68	0.388	0.301	0.0000	83	279
300	2900	6.01E-03	6.160	6	1	66	0.439	0.344	0.0000	84	279
500	2900	7.03E-03	7.167	6	1	62	0.528	0.393	0.0000	84	279
700	2900	8.41E-03	8.454	6	1	58	0.662	0.473	0.0000	83	279
900	2900	1.00E-02	9.844	6	1	52	0.800	0.577	0.0000	85	279
1100	2900	1.11E-02	10.963	6	1	44	0.931	0.693	0.0000	91	279
1300	2900	1.22E-02	12.391	6	1	32	0.941	0.699	0.0000	95	279
1500	2900	1.54E-02	14.474	6	1	16	1.281	0.954	0.0000	91	279
1700	2900	1.85E-02	14.175	6	1	358	1.576	1.162	0.0000	97	279
1900	2900	2.03E-02	13.657	6	1	340	1.544	1.201	0.0000	94	279
2100	2900	1.97E-02	12.274	6	1	324	1.337	1.082	0.0000	91	279
2300	2900	1.99E-02	10.010	6	1	314	1.485	0.972	0.0000	95	279
2500	2900	1.93E-02	8.379	6	1	306	1.321	0.936	0.0000	95	279
2700	2900	1.88E-02	7.123	6	1	300	1.060	0.802	0.0000	94	279
2900	2900	2.11E-02	6.168	6	1	296	0.917	0.737	0.0000	93	279
3100	2900	1.64E-02	5.374	6	1	294	0.807	0.699	0.0000	92	279
3300	2900	1.45E-02	4.653	6	1	290	0.780	0.650	0.0000	93	279
3500	2900	1.36E-02	4.740	6	1	174	0.814	0.660	0.0000	100	285
3700	2900	1.30E-02	4.639	6	1	194	0.772	0.683	0.0000	99	285
3900	2900	1.12E-02	5.280	6	1	208	0.674	0.592	0.0000	75	285
4100	2900	1.00E-02	4.238	6	1	222	0.633	0.540	0.0000	76	285
4300	2900	9.18E-03	3.145	6	1	234	0.601	0.499	0.0000	82	285
4500	2900	8.24E-03	2.513	6	1	282	0.540	0.453	0.0000	92	279
4700	2900	7.38E-03	2.331	6	1	282	0.495	0.398	0.0000	92	279
0	3000	5.96E-03	4.897	6	1	74	0.497	0.349	0.0000	88	279
200	3000	6.21E-03	5.721	6	1	70	0.496	0.377	0.0000	86	279
400	3000	7.10E-03	6.628	6	1	68	0.554	0.415	0.0000	87	279
600	3000	8.30E-03	7.904	6	1	64	0.627	0.467	0.0000	86	279
800	3000	1.02E-02	9.550	6	1	60	0.800	0.556	0.0000	85	279
1000	3000	1.24E-02	11.360	6	1	52	1.029	0.735	0.0000	87	279
1200	3000	1.40E-02	12.899	6	1	42	1.150	0.850	0.0000	94	279
1400	3000	1.63E-02	15.322	6	1	28	1.305	0.993	0.0000	94	279
1600	3000	2.22E-02	17.094	6	1	8	2.022	1.483	0.0000	94	279
1800	3000	2.58E-02	16.378	6	1	346	2.068	1.598	0.0000	96	279
2000	3000	2.61E-02	15.515	6	1	326	1.820	1.513	0.0000	89	279
2200	3000	2.52E-02	11.898	6	1	314	1.911	1.280	0.0000	96	279
2400	3000	2.34E-02	9.833	6	1	304	1.688	1.191	0.0000	95	279
2600	3000	2.12E-02	8.161	6	1	298	1.266	0.909	0.0000	94	279
2800	3000	4.11E-02	6.870	6	1	294	1.436	1.302	0.0000	94	279
3000	3000	1.94E-02	5.871	6	1	290	0.899	0.793	0.0000	93	279
3200	3000	1.63E-02	5.091	6	1	288	0.859	0.717	0.0000	93	279
3400	3000	1.49E-02	4.449	6	1	286	0.862	0.700	0.0000	93	279
3600	3000	1.40E-02	3.930	6	1	284	0.793	0.695	0.0000	98	285
3800	3000	1.27E-02	3.843	6	1	200	0.735	0.627	0.0000	94	285
4000	3000	1.13E-02	4.223	6	1	212	0.697	0.604	0.0000	74	285
4200	3000	1.02E-02	3.327	6	1	222	0.687	0.548	0.0000	81	279
4400	3000	9.17E-03	2.650	6	1	280	0.582	0.494	0.0000	92	279
4600	3000	8.15E-03	2.444	6	1	280	0.542	0.440	0.0000	92	279
4800	3000	7.27E-03	2.261	6	1	280	0.500	0.403	0.0000	92	279
100	3100	7.17E-03	5.312	6	1	76	0.647	0.438	0.0000	89	279
300	3100	7.93E-03	6.167	6	1	74	0.701	0.479	0.0000	89	279
500	3100	8.62E-03	7.383	6	1	70	0.706	0.502	0.0000	87	279
700	3100	1.04E-02	8.820	6	1	68	0.812	0.650	0.0000	88	279
900	3100	1.27E-02	10.876	6	1	62	1.009	0.718	0.0000	87	279
1100	3100	1.64E-02	13.598	6	1	54	1.388	1.029	0.0000	88	279
1300	3100	1.94E-02	15.931	6	1	42	1.645	1.227	0.0000	94	279
1500	3100	2.42E-02	19.464	6	1	22	2.033	1.577	0.0000	93	279
1700	3100	3.35E-02	19.808	6	1	356	2.955	2.162	0.0000	97	279
1900	3100	4.22E-02	22.009	6	1	332	3.530	2.571	0.0000	79	279
2100	3100	3.44E-02	14.579	6	1	314	2.687	1.816	0.0000	96	279
2300	3100	2.96E-02	11.682	6	1	302	2.213	1.491	0.0000	95	279
2500	3100	2.49E-02	9.504	6	1	296	1.581	1.131	0.0000	94	279
2700	3100	2.48E-02	7.816	6	1	292	1.307	1.129	0.0000	94	279
2900	3100	2.22E-02	6.678	6	1	288	1.040	0.920	0.0000	92	279
3100	3100	1.87E-02	5.636	6	1	286	0.999	0.823	0.0000	92	279
3300	3100	1.69E-02	4.854	6	1	284	0.961	0.756	0.0000	93	279
3500	3100	1.57E-02	4.249	6	1	282	0.876	0.753	0.0000	93	279
3700	3100	1.44E-02	3.767	6	1	282	0.757	0.682	0.0000	93	279
3900	3100	1.32E-02	3.475	6	1	202	0.775	0.659	0.0000	90	279
4100	3100	1.16E-02	3.385	6	1	214	0.715	0.600	0.0000	84	279
4300	3100	1.03E-02	2.804	6	1	278	0.626	0.525	0.0000	92	279
4500	3100	9.03E-03	2.579	6	1	278	0.564	0.475	0.0000	91	279
4700	3100	8.00E-03	2.379	6	1	278	0.531	0.431	0.0000	91	279
0	3200	7.58E-03	4.927	6	1	80	0.717	0.481	0.0000	90	279
200	3200	8.51E-03	5.696	6	1	78	0.813	0.542	0.0000	90	279
400	3200	9.72E-03	6.693	6	1	76	0.915	0.589	0.0000	91	279

600	3200	1.13E-02	8.042	6	1	74	1.075	0.692	0.0000	90	279
800	3200	1.31E-02	9.963	6	1	70	1.079	0.849	0.0000	90	279
1000	3200	1.68E-02	12.610	6	1	66	1.337	1.008	0.0000	90	279
1200	3200	2.28E-02	16.560	6	1	56	1.942	1.443	0.0000	89	279
1400	3200	2.93E-02	20.324	6	1	42	2.623	2.040	0.0000	95	279
1600	3200	4.20E-02	24.443	6	1	12	3.979	3.041	0.0000	94	279
1800	3200	5.72E-02	23.225	6	1	338	4.302	3.415	0.0000	95	279
2000	3200	5.32E-02	18.254	6	1	312	3.909	2.785	0.0000	98	279
2200	3200	3.95E-02	14.409	6	1	300	2.972	1.988	0.0000	94	279
2400	3200	3.09E-02	11.266	6	1	292	2.013	1.442	0.0000	93	279
2600	3200	2.90E-02	8.978	6	1	288	1.500	1.227	0.0000	93	279
2800	3200	2.84E-02	7.357	6	1	286	1.205	1.007	0.0000	93	279
3000	3200	2.23E-02	6.162	6	1	282	1.262	0.987	0.0000	93	279
3200	3200	1.95E-02	5.291	6	1	282	1.091	0.888	0.0000	93	279
3400	3200	1.80E-02	4.589	6	1	280	0.955	0.844	0.0000	93	279
3600	3200	1.70E-02	4.022	6	1	280	0.823	0.742	0.0000	94	279
3800	3200	1.87E-02	3.942	6	1	318	0.951	0.796	0.0000	85	279
4000	3200	1.36E-02	3.324	6	1	278	0.754	0.650	0.0000	90	279
4200	3200	1.16E-02	2.986	6	1	276	0.706	0.589	0.0000	91	279
4400	3200	1.01E-02	2.718	6	1	276	0.637	0.525	0.0000	91	279
4600	3200	8.83E-03	2.494	6	1	276	0.568	0.460	0.0000	91	279
4800	3200	7.80E-03	2.304	6	1	276	0.510	0.420	0.0000	91	279
100	3300	8.65E-03	5.279	6	1	82	0.842	0.578	0.0000	92	279
300	3300	1.04E-02	6.144	6	1	82	1.010	0.743	0.0000	92	279
500	3300	1.24E-02	7.365	6	1	80	1.217	0.838	0.0000	92	279
700	3300	1.51E-02	8.957	6	1	78	1.491	1.037	0.0000	92	279
900	3300	1.82E-02	11.345	6	1	74	1.813	1.163	0.0000	92	279
1100	3300	2.40E-02	14.885	6	1	70	2.047	1.647	0.0000	92	279
1300	3300	3.48E-02	20.607	6	1	60	2.980	2.194	0.0000	91	279
1500	3300	5.09E-02	25.918	6	1	40	4.488	3.581	0.0000	96	279
1700	3300	8.45E-02	27.767	6	1	352	7.070	5.673	0.0000	96	279
1900	3300	8.63E-02	23.706	6	1	312	5.926	4.887	0.0000	98	279
2100	3300	5.72E-02	18.121	6	1	296	4.146	2.921	0.0000	94	279
2300	3300	4.08E-02	13.605	6	1	288	2.890	2.113	0.0000	93	279
2500	3300	3.37E-02	10.438	6	1	284	2.065	1.616	0.0000	93	279
2700	3300	3.18E-02	8.331	6	1	282	1.516	1.263	0.0000	93	279
2900	3300	2.58E-02	6.923	6	1	280	1.320	1.118	0.0000	92	279
3100	3300	2.32E-02	5.799	6	1	278	1.234	1.074	0.0000	93	279
3300	3300	2.10E-02	4.960	6	1	278	1.072	0.989	0.0000	93	279
3500	3300	1.94E-02	4.328	6	1	276	0.960	0.807	0.0000	93	279
3700	3300	3.37E-02	3.948	6	1	318	1.019	0.900	0.0000	90	279
3900	3300	1.67E-02	3.567	6	1	276	0.847	0.725	0.0000	89	279
4100	3300	1.33E-02	3.152	6	1	274	0.796	0.636	0.0000	91	279
4300	3300	1.13E-02	2.849	6	1	274	0.690	0.555	0.0000	92	279
4500	3300	9.80E-03	2.606	6	1	274	0.598	0.492	0.0000	91	279
4700	3300	8.57E-03	2.399	6	1	274	0.542	0.439	0.0000	91	279
0	3400	8.43E-03	4.924	6	1	86	0.781	0.575	0.0000	92	279
200	3400	9.95E-03	5.655	6	1	86	0.921	0.693	0.0000	93	279
400	3400	1.21E-02	6.667	6	1	86	1.145	0.871	0.0000	93	279
600	3400	1.50E-02	8.095	6	1	84	1.481	1.144	0.0000	93	279
800	3400	1.95E-02	10.127	6	1	82	2.030	1.532	0.0000	93	279
1000	3400	2.67E-02	13.091	6	1	80	2.874	1.961	0.0000	94	279
1200	3400	4.06E-02	17.891	6	1	78	4.003	2.822	0.0000	94	279
1400	3400	6.50E-02	25.602	6	1	68	5.353	4.408	0.0000	94	279
1600	3400	0.117	33.153	5	1	34	9.463	7.942	0.0000	97	279
1800	3400	0.191	30.383	5	1	310	11.852	10.503	0.0000	98	279
2000	3400	9.66E-02	24.452	6	1	288	6.684	5.113	0.0000	88	279
2200	3400	5.74E-02	16.903	6	1	282	4.088	3.174	0.0000	90	279
2400	3400	4.24E-02	12.283	6	1	278	2.659	2.120	0.0000	92	279
2600	3400	7.43E-02	9.470	6	1	276	2.473	2.256	0.0000	93	279
2800	3400	3.07E-02	7.670	6	1	276	1.521	1.240	0.0000	93	279
3000	3400	2.77E-02	6.353	6	1	274	1.434	1.291	0.0000	93	279
3200	3400	2.58E-02	5.393	6	1	274	1.314	1.132	0.0000	93	279
3400	3400	2.27E-02	4.646	6	1	274	1.080	0.949	0.0000	94	279
3600	3400	2.08E-02	4.441	6	1	320	0.946	0.823	0.0000	86	279
3800	3400	1.92E-02	3.844	6	1	314	0.982	0.757	0.0000	88	279
4000	3400	1.53E-02	3.283	6	1	272	0.854	0.694	0.0000	92	279
4200	3400	1.28E-02	2.980	6	1	272	0.733	0.600	0.0000	92	279
4400	3400	1.09E-02	2.723	6	1	272	0.649	0.531	0.0000	92	279
4600	3400	9.46E-03	2.502	6	1	272	0.575	0.470	0.0000	91	279
4800	3400	8.32E-03	2.329	6	1	272	0.515	0.418	0.0000	90	279
100	3500	9.40E-03	5.223	6	1	90	0.850	0.635	0.0000	94	279
300	3500	1.13E-02	6.121	6	1	90	1.034	0.793	0.0000	94	279
500	3500	1.40E-02	7.299	6	1	90	1.293	1.037	0.0000	94	279
700	3500	1.81E-02	8.973	6	1	90	1.734	1.397	0.0000	94	279
900	3500	2.49E-02	11.460	6	1	90	2.468	1.954	0.0000	94	279
1100	3500	3.75E-02	15.368	6	1	90	3.782	2.874	0.0000	95	279
1300	3500	6.62E-02	21.946	6	1	88	6.390	4.835	0.0000	94	279
1500	3500	0.170	30.844	5	1	88	12.312	10.525	0.0000	96	279
1700	3500	7.68E-02	8.410	2	1	286	3.936	3.393	0.0000	91	279
1900	3500	0.189	27.095	6	1	272	11.027	8.585	0.0000	97	279
2100	3500	8.26E-02	20.476	6	1	270	5.663	4.471	0.0000	90	279
2300	3500	5.23E-02	14.328	6	1	270	3.379	2.613	0.0000	92	279
2500	3500	4.36E-02	10.786	6	1	270	2.238	1.844	0.0000	93	279
2700	3500	3.60E-02	8.490	6	1	270	1.720	1.412	0.0000	93	279
2900	3500	3.36E-02	6.945	6	1	270	1.616	1.429	0.0000	93	279
3100	3500	4.23E-02	5.824	6	1	270	1.795	1.589	0.0000	94	279
3300	3500	2.86E-02	5.121	6	1	270	1.384	1.121	0.0000	91	279
3500	3500	2.39E-02	5.118	6	1	320	1.205	0.963	0.0000	80	279

3700	3500	2.14E-02	4.219	6	1	312	1.109	0.901	0.0000	85	279
3900	3500	1.77E-02	3.494	6	1	270	0.933	0.780	0.0000	92	279
4100	3500	1.45E-02	3.160	6	1	270	0.819	0.673	0.0000	91	279
4300	3500	1.23E-02	2.869	6	1	270	0.709	0.574	0.0000	91	279
4500	3500	1.05E-02	2.613	6	1	270	0.622	0.511	0.0000	91	279
4700	3500	9.18E-03	2.410	6	1	270	0.558	0.460	0.0000	91	279
0	3600	8.86E-03	4.830	6	1	94	0.769	0.583	0.0000	94	279
200	3600	1.05E-02	5.608	6	1	94	0.914	0.712	0.0000	94	279
400	3600	1.29E-02	6.637	6	1	94	1.135	0.876	0.0000	94	279
600	3600	1.62E-02	8.022	6	1	94	1.460	1.212	0.0000	94	279
800	3600	2.19E-02	10.021	6	1	96	2.029	1.624	0.0000	94	279
1000	3600	3.19E-02	13.066	6	1	98	2.954	2.359	0.0000	94	279
1200	3600	5.41E-02	17.928	6	1	102	4.944	3.794	0.0000	95	279
1400	3600	0.119	25.758	6	1	110	9.348	7.573	0.0000	94	279
1600	3600	0.329	34.043	5	1	144	20.117	16.150	0.0000	95	279
1800	3600	0.197	31.098	5	1	234	12.620	11.272	0.0000	98	279
2000	3600	9.67E-02	22.309	6	1	254	6.739	5.302	0.0000	98	279
2200	3600	6.02E-02	16.164	6	1	260	4.123	3.190	0.0000	95	279
2400	3600	5.01E-02	12.051	6	1	262	2.667	2.098	0.0000	94	279
2600	3600	4.31E-02	9.717	6	1	264	2.214	1.776	0.0000	91	279
2800	3600	4.06E-02	7.649	6	1	266	1.871	1.635	0.0000	93	279
3000	3600	5.13E-02	6.345	6	1	266	1.733	1.506	0.0000	93	279
3200	3600	3.83E-02	5.547	6	1	266	1.550	1.389	0.0000	91	279
3400	3600	2.98E-02	5.888	6	1	320	1.397	1.214	0.0000	74	279
3600	3600	2.54E-02	4.958	6	1	312	1.321	1.108	0.0000	77	279
3800	3600	2.09E-02	3.715	6	1	268	1.085	0.933	0.0000	91	279
4000	3600	1.68E-02	3.333	6	1	268	0.903	0.744	0.0000	91	279
4200	3600	1.39E-02	2.997	6	1	268	0.792	0.638	0.0000	92	279
4400	3600	1.18E-02	2.751	6	1	268	0.689	0.551	0.0000	91	279
4600	3600	1.02E-02	2.517	6	1	268	0.620	0.496	0.0000	91	279
4800	3600	8.91E-03	2.324	6	1	268	0.581	0.451	0.0000	91	279
100	3700	9.95E-03	5.148	6	1	98	0.808	0.644	0.0000	94	279
300	3700	1.20E-02	6.018	6	1	98	0.985	0.804	0.0000	94	279
500	3700	1.52E-02	7.175	6	1	100	1.258	1.059	0.0000	94	279
700	3700	2.00E-02	8.796	6	1	102	1.847	1.436	0.0000	94	279
900	3700	2.81E-02	11.115	6	1	104	2.593	2.032	0.0000	94	279
1100	3700	4.37E-02	14.675	6	1	108	4.035	3.350	0.0000	94	279
1300	3700	7.76E-02	20.451	6	1	118	6.102	5.714	0.0000	93	279
1500	3700	0.142	26.431	6	1	138	10.663	8.728	0.0000	96	279
1700	3700	0.171	28.115	6	1	188	13.054	11.339	0.0000	97	279
1900	3700	9.05E-02	24.079	6	1	230	7.330	5.598	0.0000	98	279
2100	3700	5.96E-02	17.650	6	1	246	4.238	3.284	0.0000	97	279
2300	3700	4.80E-02	13.338	6	1	252	2.971	2.349	0.0000	95	279
2500	3700	4.61E-02	10.281	6	1	256	2.069	1.673	0.0000	95	279
2700	3700	5.10E-02	8.270	6	1	260	2.420	1.990	0.0000	94	279
2900	3700	6.27E-02	6.814	6	1	262	2.547	2.174	0.0000	94	279
3100	3700	4.92E-02	5.778	6	1	262	1.941	1.649	0.0000	93	279
3300	3700	4.03E-02	6.909	6	1	322	1.945	1.564	0.0000	67	279
3500	3700	3.30E-02	5.620	6	1	310	1.710	1.353	0.0000	72	279
3700	3700	2.53E-02	3.990	6	1	304	1.230	1.057	0.0000	90	279
3900	3700	2.00E-02	3.520	6	1	266	0.961	0.873	0.0000	91	279
4100	3700	1.62E-02	3.164	6	1	266	0.844	0.701	0.0000	91	279
4300	3700	1.35E-02	2.875	6	1	266	0.766	0.637	0.0000	91	279
4500	3700	1.14E-02	2.650	6	1	266	0.686	0.538	0.0000	90	279
4700	3700	9.89E-03	2.436	6	1	266	0.606	0.498	0.0000	90	279
0	3800	9.35E-03	4.760	6	1	100	0.756	0.595	0.0000	94	279
200	3800	1.14E-02	5.492	6	1	102	1.131	0.764	0.0000	94	279
400	3800	1.38E-02	6.456	6	1	102	1.341	0.942	0.0000	94	279
600	3800	1.84E-02	7.786	6	1	106	1.747	1.292	0.0000	94	279
800	3800	2.47E-02	9.627	6	1	108	2.347	1.764	0.0000	93	279
1000	3800	3.58E-02	12.363	6	1	114	3.177	2.669	0.0000	92	279
1200	3800	5.38E-02	16.345	6	1	122	4.460	3.916	0.0000	91	279
1400	3800	8.08E-02	20.439	6	1	138	6.365	5.574	0.0000	96	279
1600	3800	0.110	24.344	6	1	166	9.173	7.689	0.0000	97	279
1800	3800	8.13E-02	23.292	6	1	204	7.016	5.275	0.0000	97	279
2000	3800	5.82E-02	18.526	6	1	228	4.714	3.587	0.0000	98	279
2200	3800	4.80E-02	14.090	6	1	242	3.016	2.079	0.0000	98	279
2400	3800	6.01E-02	12.212	6	1	248	2.542	1.999	0.0000	87	279
2600	3800	5.42E-02	8.900	6	1	252	1.706	1.599	0.0000	95	279
2800	3800	0.905	34.112	6	1	172	28.782	26.589	0.0000	100	223
3000	3800	6.68E-02	7.309	6	1	258	2.552	2.214	0.0000	79	279
3200	3800	6.30E-02	7.177	6	1	324	3.111	2.533	0.0000	69	279
3400	3800	4.78E-02	6.920	6	1	310	2.345	1.974	0.0000	62	279
3600	3800	3.30E-02	4.206	6	1	262	1.515	1.264	0.0000	90	279
3800	3800	2.44E-02	3.684	6	1	262	1.161	1.009	0.0000	91	279
4000	3800	1.91E-02	3.319	6	1	262	0.969	0.855	0.0000	91	279
4200	3800	1.55E-02	3.022	6	1	264	0.836	0.705	0.0000	90	279
4400	3800	1.29E-02	2.767	6	1	264	0.748	0.615	0.0000	90	279
4600	3800	1.10E-02	2.530	6	1	264	0.688	0.545	0.0000	90	279
4800	3800	9.45E-03	2.347	6	1	264	0.596	0.484	0.0000	89	279
100	3900	1.07E-02	5.069	6	1	104	1.028	0.697	0.0000	93	279
300	3900	1.32E-02	5.863	6	1	106	1.260	0.870	0.0000	93	279
500	3900	1.66E-02	6.947	6	1	108	1.548	1.135	0.0000	93	279
700	3900	2.17E-02	8.417	6	1	112	1.956	1.528	0.0000	93	279
900	3900	2.92E-02	10.686	6	1	118	2.537	2.074	0.0000	90	279
1100	3900	4.00E-02	13.291	6	1	124	3.409	2.892	0.0000	91	279
1300	3900	5.45E-02	16.088	6	1	136	4.591	3.977	0.0000	95	279
1500	3900	7.16E-02	19.285	6	1	156	5.911	5.132	0.0000	96	279
1700	3900	7.65E-02	20.298	6	1	184	6.470	6.067	0.0000	98	279

1900	3900	5.39E-02	18.089	6	1	210	4.466	3.372	0.0000	98	279
2100	3900	4.71E-02	14.563	6	1	228	3.224	2.507	0.0000	98	279
2300	3900	4.85E-02	11.584	6	1	238	2.243	1.698	0.0000	97	279
2500	3900	5.41E-02	9.416	6	1	244	2.013	1.656	0.0000	95	279
2700	3900	9.18E-02	7.800	6	1	250	2.600	2.413	0.0000	94	279
2900	3900	8.75E-02	6.517	6	1	252	2.557	2.359	0.0000	94	279
3100	3900	0.128	12.848	6	1	10	6.208	5.262	0.0000	97	211
3300	3900	9.21E-02	8.315	6	1	304	3.816	3.335	0.0000	59	211
3500	3900	4.77E-02	4.558	6	1	258	2.040	1.765	0.0000	87	279
3700	3900	3.12E-02	3.974	6	1	260	1.424	1.233	0.0000	88	279
3900	3900	2.28E-02	3.537	6	1	260	1.110	0.975	0.0000	89	279
4100	3900	1.77E-02	3.199	6	1	260	0.922	0.782	0.0000	89	279
4300	3900	1.45E-02	2.929	6	1	262	0.809	0.665	0.0000	88	279
4500	3900	1.21E-02	2.668	6	1	262	0.699	0.586	0.0000	89	279
4700	3900	1.03E-02	2.463	6	1	262	0.634	0.508	0.0000	88	279
0	4000	1.01E-02	4.668	6	1	106	0.948	0.639	0.0000	93	279
200	4000	1.22E-02	5.395	6	1	108	1.119	0.801	0.0000	92	279
400	4000	1.53E-02	6.362	6	1	112	1.377	1.009	0.0000	91	279
600	4000	1.89E-02	7.496	6	1	114	1.665	1.274	0.0000	91	279
800	4000	2.42E-02	9.170	6	1	120	2.078	1.649	0.0000	89	279
1000	4000	3.14E-02	11.078	6	1	126	2.683	2.199	0.0000	90	279
1200	4000	4.01E-02	12.872	6	1	136	3.461	2.827	0.0000	95	279
1400	4000	5.05E-02	15.323	6	1	152	4.361	3.795	0.0000	96	279
1600	4000	5.88E-02	16.869	6	1	172	4.989	4.315	0.0000	97	279
1800	4000	5.33E-02	16.436	6	1	194	4.472	3.656	0.0000	98	279
2000	4000	4.39E-02	14.310	6	1	214	3.164	2.115	0.0000	98	279
2200	4000	5.58E-02	11.831	6	1	228	2.345	1.763	0.0000	98	279
2400	4000	5.34E-02	9.722	6	1	236	2.264	1.861	0.0000	97	279
2600	4000	0.134	8.834	6	1	90	5.379	4.481	0.0000	88	279
2800	4000	0.153	6.958	6	1	246	3.003	2.925	0.0000	93	279
3000	4000	0.216	10.452	6	1	90	7.684	6.536	0.0000	100	211
3200	4000	0.415	17.049	6	1	270	14.096	11.475	0.0000	95	211
3400	4000	7.77E-02	5.239	6	1	254	3.188	2.588	0.0000	79	279
3600	4000	4.09E-02	4.441	6	1	256	1.775	1.481	0.0000	83	279
3800	4000	2.74E-02	3.813	6	1	256	1.221	1.084	0.0000	86	279
4000	4000	2.05E-02	3.442	6	1	258	0.990	0.864	0.0000	86	279
4200	4000	1.62E-02	3.068	6	1	258	0.833	0.708	0.0000	87	279
4400	4000	1.34E-02	2.856	6	1	260	0.742	0.614	0.0000	86	279
4600	4000	1.12E-02	2.586	6	1	260	0.657	0.537	0.0000	87	279
4800	4000	9.67E-03	2.455	6	1	262	0.572	0.478	0.0000	85	279
100	4100	1.13E-02	4.936	6	1	110	1.026	0.751	0.0000	92	279
300	4100	1.37E-02	5.871	6	1	114	1.216	0.912	0.0000	88	279
500	4100	1.66E-02	6.781	6	1	116	1.447	1.085	0.0000	89	279
700	4100	2.05E-02	8.029	6	1	122	1.760	1.343	0.0000	88	279
900	4100	2.55E-02	9.297	6	1	128	2.173	1.731	0.0000	91	279
1100	4100	3.14E-02	10.694	6	1	136	2.700	2.086	0.0000	95	279
1300	4100	3.83E-02	12.458	6	1	148	3.294	2.706	0.0000	96	279
1500	4100	4.55E-02	13.944	6	1	164	3.837	3.316	0.0000	97	279
1700	4100	4.85E-02	14.342	6	1	182	3.835	3.497	0.0000	98	279
1900	4100	4.14E-02	13.401	6	1	202	2.903	2.224	0.0000	98	279
2100	4100	4.32E-02	11.675	6	1	216	2.300	1.622	0.0000	98	279
2300	4100	4.97E-02	9.913	6	1	226	1.798	1.477	0.0000	97	279
2500	4100	7.27E-02	8.384	6	1	234	1.963	1.832	0.0000	96	279
2700	4100	0.120	9.159	6	1	18	2.997	2.352	0.0000	74	279
2900	4100	0.153	8.700	6	1	330	3.496	2.962	0.0000	66	279
3100	4100	0.342	13.959	6	1	170	11.101	9.761	0.0000	90	211
3300	4100	0.113	8.666	6	1	248	4.007	3.347	0.0000	57	211
3500	4100	5.16E-02	6.276	6	1	252	2.097	1.811	0.0000	61	279
3700	4100	3.25E-02	4.777	6	1	254	1.381	1.250	0.0000	72	279
3900	4100	2.35E-02	4.042	6	1	256	1.088	0.951	0.0000	76	279
4100	4100	1.81E-02	3.428	6	1	256	0.889	0.756	0.0000	81	279
4300	4100	1.47E-02	3.087	6	1	258	0.792	0.660	0.0000	82	279
4500	4100	1.22E-02	2.785	6	1	258	0.676	0.564	0.0000	84	279
4700	4100	1.03E-02	2.538	6	1	258	0.601	0.493	0.0000	84	279
0	4200	1.04E-02	4.598	6	1	112	0.927	0.681	0.0000	90	279
200	4200	1.24E-02	5.316	6	1	116	1.082	0.819	0.0000	88	279
400	4200	1.47E-02	6.171	6	1	118	1.275	0.947	0.0000	87	279
600	4200	1.77E-02	7.133	6	1	122	1.507	1.127	0.0000	87	279
800	4200	2.14E-02	8.038	6	1	128	1.820	1.397	0.0000	91	279
1000	4200	2.56E-02	9.013	6	1	136	2.175	1.609	0.0000	95	279
1200	4200	3.06E-02	10.385	6	1	146	2.637	1.983	0.0000	96	279
1400	4200	3.67E-02	15.460	6	1	338	3.084	2.422	0.0000	100	286
1600	4200	4.04E-02	12.312	6	1	174	3.044	2.687	0.0000	97	279
1800	4200	4.12E-02	12.137	6	1	190	2.966	2.492	0.0000	98	279
2000	4200	4.02E-02	11.123	6	1	206	2.136	1.589	0.0000	98	279
2200	4200	5.18E-02	9.750	6	1	218	1.774	1.285	0.0000	97	279
2400	4200	6.68E-02	8.651	6	1	72	2.402	1.898	0.0000	94	279
2600	4200	0.170	12.373	6	1	52	5.215	4.320	0.0000	65	221
2800	4200	0.112	11.564	6	1	2	2.246	1.905	0.0000	98	292
3000	4200	0.485	12.462	6	1	180	11.347	10.507	0.0000	98	210
3200	4200	0.125	6.380	6	1	288	3.358	2.947	0.0000	73	211
3400	4200	6.21E-02	5.334	6	1	248	2.197	1.825	0.0000	75	279
3600	4200	3.70E-02	5.606	6	1	250	1.473	1.262	0.0000	63	279
3800	4200	2.60E-02	4.671	6	1	252	1.104	0.974	0.0000	68	279
4000	4200	1.99E-02	3.915	6	1	254	0.940	0.796	0.0000	74	279
4200	4200	1.57E-02	3.340	6	1	254	0.805	0.676	0.0000	79	279
4400	4200	1.31E-02	3.020	6	1	256	0.728	0.592	0.0000	80	279
4600	4200	1.09E-02	2.731	6	1	256	0.631	0.505	0.0000	81	279
4800	4200	9.48E-03	2.537	6	1	258	0.571	0.463	0.0000	81	279

100	4300	1.11E-02	4.878	6	1	116	0.965	0.720	0.0000	88	279
300	4300	1.31E-02	5.573	6	1	120	1.127	0.848	0.0000	87	279
500	4300	1.55E-02	6.357	6	1	124	1.312	0.981	0.0000	87	279
700	4300	1.83E-02	6.925	6	1	130	1.538	1.154	0.0000	92	279
900	4300	2.15E-02	7.740	6	1	136	1.798	1.310	0.0000	95	279
1100	4300	2.52E-02	8.853	6	1	144	2.128	1.532	0.0000	95	279
1300	4300	3.06E-02	17.551	6	1	110	2.493	1.889	0.0000	98	286
1500	4300	3.41E-02	10.596	6	1	168	2.664	2.124	0.0000	97	279
1700	4300	3.72E-02	10.784	6	1	182	2.599	2.133	0.0000	97	279
1900	4300	3.79E-02	10.335	6	1	196	2.171	1.767	0.0000	97	279
2100	4300	4.42E-02	9.395	6	1	208	1.683	1.307	0.0000	98	279
2300	4300	5.58E-02	8.352	6	1	218	2.067	1.819	0.0000	97	279
2500	4300	0.134	9.436	6	1	84	5.108	3.914	0.0000	74	279
2700	4300	9.85E-02	17.837	6	1	62	2.159	1.931	0.0000	90	292
2900	4300	0.214	18.422	6	1	302	4.964	4.297	0.0000	96	292
3100	4300	0.157	9.854	6	1	276	2.938	2.817	0.0000	51	292
3300	4300	9.30E-02	6.629	6	1	244	2.352	1.994	0.0000	62	279
3500	4300	4.29E-02	4.851	6	1	246	1.531	1.283	0.0000	76	279
3700	4300	2.84E-02	4.714	6	1	248	1.142	0.987	0.0000	70	279
3900	4300	2.12E-02	4.333	6	1	250	0.949	0.783	0.0000	69	279
4100	4300	1.68E-02	3.767	6	1	252	0.791	0.696	0.0000	72	279
4300	4300	1.37E-02	3.398	6	1	254	0.713	0.605	0.0000	73	279
4500	4300	1.15E-02	2.967	6	1	254	0.643	0.531	0.0000	77	279
4700	4300	9.91E-03	2.718	6	1	256	0.584	0.470	0.0000	77	279
0	4400	1.02E-02	4.557	6	1	118	0.867	0.658	0.0000	86	279
200	4400	1.18E-02	5.122	6	1	122	1.003	0.752	0.0000	86	279
400	4400	1.37E-02	5.640	6	1	126	1.149	0.868	0.0000	88	279
600	4400	1.60E-02	6.259	6	1	130	1.340	1.005	0.0000	90	279
800	4400	1.84E-02	6.855	6	1	136	1.508	1.115	0.0000	93	279
1000	4400	2.13E-02	7.622	6	1	144	1.764	1.267	0.0000	95	279
1200	4400	2.51E-02	8.522	6	1	152	2.046	1.459	0.0000	95	279
1400	4400	2.90E-02	9.199	6	1	164	2.250	1.678	0.0000	96	279
1600	4400	3.21E-02	9.505	6	1	176	2.287	1.751	0.0000	97	279
1800	4400	3.57E-02	9.399	6	1	188	2.217	1.694	0.0000	97	279
2000	4400	8.06E-02	8.862	6	1	200	2.512	2.264	0.0000	98	279
2200	4400	5.05E-02	8.144	6	1	210	1.677	1.560	0.0000	96	279
2400	4400	0.144	13.330	6	1	28	5.357	4.569	0.0000	100	220
2600	4400	9.05E-02	9.464	6	1	104	2.009	1.862	0.0000	85	292
2800	4400	0.107	58.303	6	1	172	3.081	2.582	0.0000	98	292
3000	4400	0.115	12.799	6	1	254	2.694	2.501	0.0000	67	292
3200	4400	0.106	6.821	6	1	262	1.985	1.689	0.0000	62	279
3400	4400	5.37E-02	5.746	6	1	242	1.666	1.426	0.0000	66	279
3600	4400	3.19E-02	4.730	6	1	246	1.239	0.999	0.0000	72	279
3800	4400	2.29E-02	4.297	6	1	248	0.973	0.848	0.0000	71	279
4000	4400	1.76E-02	4.002	6	1	250	0.813	0.709	0.0000	70	279
4200	4400	1.42E-02	3.567	6	1	250	0.718	0.590	0.0000	72	279
4400	4400	1.18E-02	3.242	6	1	252	0.647	0.526	0.0000	72	279
4600	4400	1.02E-02	2.998	6	1	254	0.588	0.456	0.0000	72	279
4800	4400	8.79E-03	2.673	6	1	254	0.514	0.425	0.0000	75	279
100	4500	1.06E-02	4.683	6	1	122	0.888	0.676	0.0000	85	279
300	4500	1.22E-02	5.163	6	1	126	1.020	0.773	0.0000	87	279
500	4500	1.41E-02	5.640	6	1	130	1.170	0.863	0.0000	89	279
700	4500	1.61E-02	6.072	6	1	136	1.290	0.943	0.0000	93	279
900	4500	1.84E-02	6.722	6	1	142	1.483	1.042	0.0000	94	279
1100	4500	2.14E-02	7.487	6	1	150	1.701	1.213	0.0000	94	279
1300	4500	2.48E-02	12.034	6	1	160	1.894	1.384	0.0000	64	279
1500	4500	2.79E-02	8.409	6	1	170	1.986	1.483	0.0000	97	279
1700	4500	3.18E-02	8.508	6	1	182	2.007	1.498	0.0000	97	279
1900	4500	3.73E-02	8.218	6	1	194	1.591	1.329	0.0000	98	279
2100	4500	4.21E-02	7.855	6	1	204	1.437	1.410	0.0000	96	279
2300	4500	7.45E-02	7.520	6	1	114	3.024	2.402	0.0000	91	279
2500	4500	9.16E-02	8.411	6	1	220	2.994	2.349	0.0000	73	279
2700	4500	9.18E-02	12.033	6	1	144	2.461	2.110	0.0000	83	292
2900	4500	7.88E-02	15.442	6	1	216	2.647	2.356	0.0000	68	292
3100	4500	6.64E-02	10.702	6	1	240	1.614	1.495	0.0000	43	292
3300	4500	0.103	5.816	6	1	238	1.789	1.672	0.0000	67	279
3500	4500	3.63E-02	5.384	6	1	242	1.286	1.113	0.0000	65	279
3700	4500	2.47E-02	4.558	6	1	244	1.001	0.906	0.0000	69	279
3900	4500	1.87E-02	4.111	6	1	246	0.837	0.752	0.0000	70	279
4100	4500	1.49E-02	3.848	6	1	248	0.728	0.610	0.0000	68	279
4300	4500	1.23E-02	3.507	6	1	250	0.639	0.516	0.0000	69	279
4500	4500	1.03E-02	3.094	6	1	250	0.575	0.474	0.0000	72	279
4700	4500	8.97E-03	2.858	6	1	252	0.531	0.422	0.0000	72	279
0	4600	9.68E-03	4.263	6	1	124	0.792	0.616	0.0000	86	279
200	4600	1.11E-02	4.715	6	1	126	0.910	0.694	0.0000	86	279
400	4600	1.26E-02	5.106	6	1	130	1.043	0.778	0.0000	89	279
600	4600	1.42E-02	5.422	6	1	136	1.135	0.803	0.0000	93	279
800	4600	1.61E-02	5.897	6	1	142	1.264	0.871	0.0000	95	279
1000	4600	1.86E-02	6.631	6	1	148	1.440	1.012	0.0000	93	279
1200	4600	2.15E-02	9.142	6	1	156	1.605	1.138	0.0000	74	279
1400	4600	2.44E-02	7.578	6	1	166	1.730	1.247	0.0000	95	279
1600	4600	2.78E-02	7.682	6	1	176	1.767	1.300	0.0000	96	279
1800	4600	3.48E-02	7.630	6	1	186	1.766	1.352	0.0000	96	279
2000	4600	3.94E-02	7.322	6	1	196	1.444	1.301	0.0000	96	279
2200	4600	4.47E-02	6.846	6	1	206	1.909	1.619	0.0000	96	279
2400	4600	6.47E-02	6.975	6	1	338	2.191	2.048	0.0000	86	279
2600	4600	0.136	7.978	6	1	146	4.649	3.637	0.0000	83	224
2800	4600	8.22E-02	9.330	6	1	182	2.475	2.159	0.0000	72	292
3000	4600	5.76E-02	9.361	6	1	226	1.478	1.396	0.0000	52	292

3200	4600	5.83E-02	9.257	6	1	236	1.359	1.215	0.0000	43	279
3400	4600	4.66E-02	6.292	6	1	240	1.365	1.222	0.0000	57	279
3600	4600	2.69E-02	5.035	6	1	240	1.052	0.920	0.0000	64	279
3800	4600	1.98E-02	4.370	6	1	242	0.847	0.753	0.0000	67	279
4000	4600	1.55E-02	3.944	6	1	244	0.760	0.639	0.0000	68	279
4200	4600	1.26E-02	3.626	6	1	246	0.668	0.551	0.0000	68	279
4400	4600	1.06E-02	3.250	6	1	248	0.570	0.471	0.0000	70	279
4600	4600	9.16E-03	3.040	6	1	250	0.525	0.415	0.0000	69	279
4800	4600	7.96E-03	2.709	6	1	250	0.482	0.388	0.0000	72	279
100	4700	1.01E-02	4.198	6	1	128	0.805	0.656	0.0000	89	279
300	4700	1.13E-02	4.505	6	1	132	0.910	0.674	0.0000	91	279
500	4700	1.27E-02	4.885	6	1	136	1.006	0.699	0.0000	93	279
700	4700	1.44E-02	5.351	6	1	140	1.112	0.747	0.0000	94	279
900	4700	1.64E-02	5.838	6	1	148	1.242	0.848	0.0000	94	279
1100	4700	1.88E-02	7.375	6	1	154	1.374	0.963	0.0000	81	279
1300	4700	2.14E-02	7.762	6	1	162	1.484	1.046	0.0000	82	279
1500	4700	2.43E-02	6.908	6	1	172	1.571	1.110	0.0000	96	279
1700	4700	2.88E-02	6.928	6	1	182	1.588	1.147	0.0000	97	279
1900	4700	3.49E-02	7.043	6	1	190	1.600	1.235	0.0000	93	279
2100	4700	3.52E-02	7.027	6	1	44	1.441	1.317	0.0000	89	279
2300	4700	4.36E-02	12.687	6	1	352	1.824	1.546	0.0000	46	289
2500	4700	5.68E-02	6.445	6	1	142	1.926	1.703	0.0000	83	279
2700	4700	6.96E-02	7.059	6	1	164	2.921	2.389	0.0000	69	279
2900	4700	4.89E-02	7.374	6	1	198	1.545	1.467	0.0000	60	279
3100	4700	4.60E-02	7.529	6	1	226	1.200	1.063	0.0000	53	279
3300	4700	0.109	8.929	6	1	234	2.402	2.352	0.0000	40	279
3500	4700	3.05E-02	6.109	6	1	238	1.080	0.953	0.0000	54	279
3700	4700	2.11E-02	4.869	6	1	240	0.914	0.806	0.0000	62	279
3900	4700	1.62E-02	4.328	6	1	242	0.777	0.659	0.0000	63	279
4100	4700	1.31E-02	3.783	6	1	244	0.671	0.567	0.0000	67	279
4300	4700	1.10E-02	3.452	6	1	246	0.603	0.491	0.0000	68	279
4500	4700	9.38E-03	3.258	6	1	248	0.539	0.448	0.0000	66	279
4700	4700	8.11E-03	2.891	6	1	248	0.469	0.387	0.0000	69	279
0	4800	9.22E-03	3.983	6	1	128	0.738	0.598	0.0000	86	279
200	4800	1.03E-02	4.123	6	1	132	0.806	0.609	0.0000	91	279
400	4800	1.15E-02	4.439	6	1	136	0.898	0.612	0.0000	93	279
600	4800	1.29E-02	4.831	6	1	140	0.976	0.654	0.0000	93	279
800	4800	1.46E-02	5.299	6	1	146	1.095	0.733	0.0000	93	279
1000	4800	1.66E-02	6.210	6	1	152	1.201	0.828	0.0000	86	279
1200	4800	1.89E-02	7.325	6	1	160	1.298	0.902	0.0000	78	279
1400	4800	2.14E-02	6.377	6	1	168	1.370	0.951	0.0000	94	279
1600	4800	2.50E-02	6.405	6	1	176	1.403	1.003	0.0000	96	279
1800	4800	6.60E-02	6.390	6	1	186	2.339	1.980	0.0000	95	279
2000	4800	3.10E-02	6.196	6	1	194	1.328	1.139	0.0000	95	279
2200	4800	3.45E-02	19.033	6	1	44	1.472	1.309	0.0000	63	289
2400	4800	4.12E-02	11.536	6	1	304	1.507	1.235	0.0000	62	289
2600	4800	4.59E-02	7.850	6	1	160	1.764	1.726	0.0000	61	279
2800	4800	4.13E-02	5.786	6	1	182	1.468	1.382	0.0000	76	279
3000	4800	3.91E-02	5.426	6	1	206	1.222	1.146	0.0000	74	279
3200	4800	5.06E-02	6.670	6	1	228	1.039	0.943	0.0000	55	279
3400	4800	3.81E-02	7.131	6	1	234	1.181	1.071	0.0000	47	279
3600	4800	2.26E-02	5.866	6	1	236	0.957	0.847	0.0000	52	279
3800	4800	1.69E-02	4.646	6	1	238	0.781	0.684	0.0000	60	279
4000	4800	1.36E-02	4.121	6	1	240	0.705	0.588	0.0000	62	279
4200	4800	1.13E-02	3.625	6	1	242	0.621	0.521	0.0000	66	279
4400	4800	9.55E-03	3.293	6	1	244	0.542	0.459	0.0000	67	279
4600	4800	8.28E-03	3.040	6	1	246	0.478	0.388	0.0000	67	279
4800	4800	7.28E-03	2.864	6	1	248	0.438	0.351	0.0000	67	279
100	4900	9.46E-03	3.827	6	1	132	0.743	0.554	0.0000	90	279
300	4900	1.05E-02	4.060	6	1	136	0.808	0.552	0.0000	93	279
500	4900	1.17E-02	4.401	6	1	140	0.875	0.581	0.0000	93	279
700	4900	1.31E-02	4.814	6	1	146	0.968	0.639	0.0000	93	279
900	4900	1.48E-02	5.442	6	1	152	1.070	0.720	0.0000	88	279
1100	4900	1.68E-02	6.402	6	1	158	1.161	0.790	0.0000	80	279
1300	4900	1.88E-02	6.193	6	1	166	1.218	0.845	0.0000	87	279
1500	4900	2.14E-02	5.810	6	1	174	1.260	0.940	0.0000	96	279
1700	4900	2.58E-02	5.822	6	1	182	1.272	0.959	0.0000	97	279
1900	4900	2.75E-02	5.770	6	1	190	1.274	0.980	0.0000	96	279
2100	4900	2.94E-02	9.405	6	1	96	1.206	1.130	0.0000	61	289
2300	4900	6.04E-02	49.714	6	1	278	4.800	3.807	0.0000	100	287
2500	4900	3.57E-02	7.600	6	1	266	1.586	1.367	0.0000	62	279
2700	4900	3.58E-02	5.028	6	1	170	1.396	1.221	0.0000	86	279
2900	4900	3.36E-02	5.062	6	1	222	1.128	1.084	0.0000	79	279
3100	4900	3.72E-02	4.508	6	1	226	0.974	0.908	0.0000	81	279
3300	4900	6.09E-02	6.055	6	1	228	1.587	1.497	0.0000	56	279
3500	4900	2.47E-02	6.317	6	1	232	0.992	0.906	0.0000	49	279
3700	4900	1.75E-02	5.508	6	1	236	0.813	0.730	0.0000	52	279
3900	4900	1.39E-02	4.491	6	1	238	0.727	0.618	0.0000	58	279
4100	4900	1.15E-02	4.025	6	1	240	0.632	0.534	0.0000	60	279
4300	4900	9.79E-03	3.527	6	1	242	0.553	0.465	0.0000	64	279
4500	4900	8.43E-03	3.224	6	1	244	0.481	0.407	0.0000	65	279
4700	4900	7.37E-03	3.026	6	1	246	0.454	0.379	0.0000	64	279
0	5000	8.74E-03	3.641	6	1	132	0.686	0.506	0.0000	88	279
200	5000	9.59E-03	3.740	6	1	136	0.725	0.493	0.0000	92	279
400	5000	1.06E-02	4.015	6	1	140	0.769	0.531	0.0000	93	279
600	5000	1.19E-02	4.436	6	1	144	0.875	0.583	0.0000	91	279
800	5000	1.33E-02	4.917	6	1	150	0.956	0.644	0.0000	89	279
1000	5000	1.50E-02	5.679	6	1	156	1.028	0.703	0.0000	82	279
1200	5000	1.68E-02	5.925	6	1	162	1.087	0.743	0.0000	83	279

1400	5000	1.88E-02	5.503	6	1	170	1.134	0.854	0.0000	92	279
1600	5000	2.13E-02	6.456	6	1	58	1.162	0.896	0.0000	80	279
1800	5000	2.42E-02	6.331	6	1	4	1.229	0.923	0.0000	82	279
2000	5000	2.60E-02	5.331	6	1	192	1.212	0.996	0.0000	95	279
2200	5000	2.96E-02	14.903	6	1	142	1.220	1.102	0.0000	51	287
2400	5000	3.03E-02	12.303	6	1	226	1.311	1.098	0.0000	53	287
2600	5000	3.04E-02	4.999	6	1	164	1.137	1.042	0.0000	85	279
2800	5000	2.94E-02	4.458	6	1	218	1.012	0.984	0.0000	89	279
3000	5000	3.04E-02	4.527	6	1	222	0.976	0.917	0.0000	81	279
3200	5000	6.47E-02	4.348	6	1	226	1.131	1.041	0.0000	78	279
3400	5000	2.85E-02	5.245	6	1	228	1.062	0.947	0.0000	59	279
3600	5000	1.81E-02	5.574	6	1	232	0.871	0.785	0.0000	51	279
3800	5000	1.42E-02	4.986	6	1	234	0.748	0.650	0.0000	53	279
4000	5000	1.17E-02	4.424	6	1	238	0.636	0.559	0.0000	56	279
4200	5000	9.94E-03	3.963	6	1	240	0.579	0.487	0.0000	58	279
4400	5000	8.57E-03	3.531	6	1	242	0.523	0.432	0.0000	60	279
4600	5000	7.48E-03	3.092	6	1	242	0.462	0.381	0.0000	64	279
4800	5000	6.62E-03	2.873	6	1	244	0.418	0.347	0.0000	65	279
100	5100	8.86E-03	3.469	6	1	136	0.664	0.468	0.0000	92	279
300	5100	9.74E-03	3.711	6	1	140	0.687	0.492	0.0000	93	279
500	5100	1.08E-02	4.044	6	1	144	0.772	0.547	0.0000	92	279
700	5100	1.21E-02	4.449	6	1	148	0.854	0.587	0.0000	89	279
900	5100	1.35E-02	5.039	6	1	154	0.930	0.656	0.0000	84	279
1100	5100	1.51E-02	5.463	6	1	160	0.976	0.698	0.0000	82	279
1300	5100	1.67E-02	5.154	6	1	166	1.028	0.769	0.0000	90	279
1500	5100	1.87E-02	5.047	6	1	174	1.054	0.788	0.0000	95	279
1700	5100	2.14E-02	11.180	6	1	66	1.177	0.888	0.0000	43	279
1900	5100	2.43E-02	8.467	6	1	294	1.304	1.058	0.0000	56	279
2100	5100	2.57E-02	8.841	6	1	140	1.136	0.978	0.0000	56	281
2300	5100	2.76E-02	9.024	6	1	186	1.157	1.060	0.0000	53	281
2500	5100	2.74E-02	5.909	6	1	310	1.042	0.953	0.0000	70	279
2700	5100	2.64E-02	4.218	6	1	212	0.975	0.910	0.0000	92	279
2900	5100	2.58E-02	4.132	6	1	218	0.877	0.840	0.0000	88	279
3100	5100	3.05E-02	4.166	6	1	222	0.877	0.809	0.0000	81	279
3300	5100	3.15E-02	4.356	6	1	224	1.155	1.095	0.0000	72	279
3500	5100	1.84E-02	5.257	6	1	226	0.882	0.795	0.0000	55	279
3700	5100	1.42E-02	4.959	6	1	232	0.752	0.682	0.0000	54	279
3900	5100	1.18E-02	4.646	6	1	234	0.676	0.595	0.0000	54	279
4100	5100	1.00E-02	4.103	6	1	236	0.593	0.516	0.0000	56	279
4300	5100	8.66E-03	3.569	6	1	238	0.537	0.438	0.0000	60	279
4500	5100	7.58E-03	3.347	6	1	240	0.475	0.389	0.0000	60	279
4700	5100	6.71E-03	3.126	6	1	242	0.434	0.353	0.0000	60	279
0	5200	8.19E-03	3.282	6	1	136	0.605	0.457	0.0000	90	279
200	5200	8.94E-03	3.420	6	1	140	0.610	0.469	0.0000	93	279
400	5200	9.87E-03	3.702	6	1	144	0.696	0.515	0.0000	92	279
600	5200	1.09E-02	4.053	6	1	148	0.753	0.546	0.0000	90	279
800	5200	1.22E-02	4.565	6	1	152	0.829	0.606	0.0000	85	279
1000	5200	1.36E-02	4.976	6	1	158	0.884	0.663	0.0000	82	279
1200	5200	1.50E-02	4.949	6	1	164	0.930	0.706	0.0000	86	279
1400	5200	1.67E-02	4.745	6	1	170	0.991	0.724	0.0000	93	279
1600	5200	1.89E-02	4.681	6	1	178	1.049	0.872	0.0000	95	279
1800	5200	2.46E-02	20.177	6	1	174	1.545	1.236	0.0000	43	270
2000	5200	2.68E-02	19.785	6	1	2	1.465	1.243	0.0000	92	288
2200	5200	3.02E-02	13.823	6	1	356	1.523	1.284	0.0000	69	281
2400	5200	2.98E-02	11.155	6	1	308	1.551	1.171	0.0000	46	281
2600	5200	2.46E-02	5.258	6	1	288	0.945	0.859	0.0000	73	279
2800	5200	2.32E-02	3.864	6	1	214	0.850	0.787	0.0000	93	279
3000	5200	2.31E-02	3.880	6	1	218	0.799	0.748	0.0000	86	279
3200	5200	2.48E-02	3.850	6	1	222	0.922	0.892	0.0000	81	279
3400	5200	1.83E-02	4.078	6	1	224	0.923	0.805	0.0000	71	279
3600	5200	1.40E-02	4.721	6	1	226	0.763	0.709	0.0000	57	279
3800	5200	1.17E-02	4.536	6	1	232	0.696	0.602	0.0000	55	279
4000	5200	9.99E-03	4.381	6	1	234	0.604	0.514	0.0000	53	279
4200	5200	8.68E-03	4.026	6	1	236	0.549	0.453	0.0000	54	279
4400	5200	7.62E-03	3.574	6	1	238	0.483	0.407	0.0000	57	279
4600	5200	6.77E-03	3.357	6	1	240	0.444	0.373	0.0000	57	279
4800	5200	6.04E-03	3.007	6	1	242	0.399	0.332	0.0000	60	279
100	5300	8.30E-03	3.264	6	1	138	0.566	0.456	0.0000	91	279
300	5300	9.06E-03	3.515	6	1	142	0.621	0.467	0.0000	90	279
500	5300	9.99E-03	3.835	6	1	146	0.684	0.507	0.0000	88	279
700	5300	1.10E-02	4.063	6	1	152	0.734	0.553	0.0000	88	279
900	5300	1.22E-02	4.536	6	1	156	0.796	0.635	0.0000	83	279
1100	5300	1.35E-02	4.637	6	1	162	0.843	0.649	0.0000	85	279
1300	5300	1.49E-02	4.543	6	1	168	0.882	0.714	0.0000	90	279
1500	5300	1.67E-02	4.415	6	1	174	0.940	0.840	0.0000	94	279
1700	5300	1.96E-02	5.274	6	1	142	1.214	0.923	0.0000	79	279
1900	5300	2.69E-02	7.376	6	1	112	1.810	1.381	0.0000	95	288
2100	5300	4.59E-02	15.600	6	1	56	2.385	2.061	0.0000	100	281
2300	5300	0.272	77.653	6	1	180	29.241	23.338	0.0000	95	216
2500	5300	2.54E-02	6.763	6	1	204	1.205	0.922	0.0000	61	281
2700	5300	2.15E-02	4.468	6	1	272	0.811	0.751	0.0000	79	279
2900	5300	2.01E-02	3.688	6	1	214	0.767	0.718	0.0000	90	279
3100	5300	1.96E-02	3.681	6	1	218	0.742	0.678	0.0000	84	279
3300	5300	1.77E-02	3.627	6	1	222	0.968	0.883	0.0000	80	279
3500	5300	1.40E-02	3.835	6	1	224	0.762	0.702	0.0000	70	279
3700	5300	1.15E-02	4.299	6	1	226	0.692	0.624	0.0000	59	279
3900	5300	9.90E-03	4.180	6	1	232	0.634	0.558	0.0000	56	279
4100	5300	8.67E-03	4.014	6	1	234	0.552	0.478	0.0000	55	279
4300	5300	7.65E-03	3.739	6	1	236	0.508	0.419	0.0000	55	279

4500	5300	6.80E-03	3.451	6	1	238	0.461	0.374	0.0000	56	279
4700	5300	6.09E-03	3.099	6	1	240	0.406	0.342	0.0000	59	279
0	5400	7.67E-03	3.145	6	1	138	0.525	0.440	0.0000	88	279
200	5400	8.34E-03	3.253	6	1	142	0.554	0.453	0.0000	90	279
400	5400	9.14E-03	3.514	6	1	146	0.608	0.501	0.0000	89	279
600	5400	1.01E-02	3.827	6	1	150	0.657	0.541	0.0000	86	279
800	5400	1.11E-02	4.123	6	1	156	0.711	0.581	0.0000	84	279
1000	5400	1.22E-02	4.332	6	1	160	0.771	0.630	0.0000	84	279
1200	5400	1.34E-02	4.304	6	1	166	0.801	0.653	0.0000	88	279
1400	5400	1.48E-02	4.163	6	1	172	0.848	0.739	0.0000	93	279
1600	5400	1.70E-02	4.418	6	1	134	1.113	0.824	0.0000	88	279
1800	5400	2.22E-02	6.621	6	1	182	1.507	1.234	0.0000	59	279
2000	5400	5.52E-02	9.765	6	1	220	3.117	2.622	0.0000	85	266
2200	5400	4.79E-02	46.780	6	1	196	3.008	2.578	0.0000	91	281
2400	5400	2.54E-02	8.568	6	1	258	1.441	1.235	0.0000	78	281
2600	5400	2.01E-02	5.241	6	1	208	0.829	0.726	0.0000	65	279
2800	5400	1.83E-02	3.705	6	1	262	0.738	0.674	0.0000	88	279
3000	5400	1.73E-02	3.387	6	1	216	0.725	0.660	0.0000	90	279
3200	5400	1.62E-02	3.455	6	1	218	0.764	0.712	0.0000	83	279
3400	5400	1.38E-02	3.440	6	1	222	0.806	0.715	0.0000	78	279
3600	5400	1.13E-02	3.697	6	1	224	0.674	0.613	0.0000	68	279
3800	5400	9.75E-03	3.951	6	1	226	0.638	0.561	0.0000	60	279
4000	5400	8.58E-03	3.978	6	1	230	0.569	0.478	0.0000	56	279
4200	5400	7.63E-03	3.686	6	1	234	0.521	0.442	0.0000	57	279
4400	5400	6.81E-03	3.493	6	1	236	0.466	0.389	0.0000	56	279
4600	5400	6.12E-03	3.234	6	1	238	0.415	0.350	0.0000	57	279
4800	5400	5.52E-03	2.986	6	1	238	0.384	0.317	0.0000	58	279
100	5500	7.69E-03	3.028	6	1	142	0.496	0.430	0.0000	90	279
300	5500	8.39E-03	3.182	6	1	146	0.540	0.470	0.0000	91	279
500	5500	9.18E-03	3.448	6	1	150	0.592	0.515	0.0000	89	279
700	5500	1.01E-02	3.803	6	1	154	0.660	0.531	0.0000	85	279
900	5500	1.10E-02	3.994	6	1	158	0.699	0.581	0.0000	85	279
1100	5500	1.20E-02	4.074	6	1	164	0.738	0.589	0.0000	86	279
1300	5500	1.32E-02	4.044	6	1	170	0.762	0.650	0.0000	89	279
1500	5500	1.49E-02	3.933	6	1	134	0.930	0.738	0.0000	93	279
1700	5500	1.77E-02	4.815	6	1	136	1.185	0.943	0.0000	76	279
1900	5500	2.59E-02	8.188	6	1	150	1.769	1.536	0.0000	50	281
2100	5500	3.56E-02	13.812	6	1	150	2.396	1.891	0.0000	68	281
2300	5500	2.46E-02	9.711	6	1	218	1.504	1.231	0.0000	87	281
2500	5500	1.87E-02	6.149	6	1	246	0.887	0.716	0.0000	61	281
2700	5500	1.69E-02	4.510	6	1	208	0.670	0.649	0.0000	71	279
2900	5500	1.57E-02	3.425	6	1	212	0.665	0.600	0.0000	88	279
3100	5500	1.48E-02	3.224	6	1	216	0.682	0.618	0.0000	88	279
3300	5500	1.35E-02	3.147	6	1	220	0.763	0.681	0.0000	85	279
3500	5500	1.13E-02	3.303	6	1	222	0.685	0.613	0.0000	76	279
3700	5500	9.60E-03	3.373	6	1	224	0.610	0.574	0.0000	70	279
3900	5500	8.47E-03	3.697	6	1	226	0.579	0.508	0.0000	60	279
4100	5500	7.57E-03	3.663	6	1	230	0.525	0.451	0.0000	57	279
4300	5500	6.79E-03	3.558	6	1	232	0.484	0.399	0.0000	55	279
4500	5500	6.12E-03	3.298	6	1	234	0.427	0.360	0.0000	56	279
4700	5500	5.54E-03	3.149	6	1	236	0.385	0.323	0.0000	56	279
0	5600	7.13E-03	2.805	6	1	142	0.450	0.409	0.0000	91	279
200	5600	7.75E-03	3.059	6	1	144	0.506	0.441	0.0000	89	279
400	5600	8.44E-03	3.303	6	1	148	0.552	0.461	0.0000	87	279
600	5600	9.21E-03	3.544	6	1	152	0.599	0.501	0.0000	85	279
800	5600	1.00E-02	3.690	6	1	158	0.643	0.546	0.0000	85	279
1000	5600	1.09E-02	3.843	6	1	162	0.678	0.576	0.0000	85	279
1200	5600	1.19E-02	3.850	6	1	168	0.702	0.592	0.0000	87	279
1400	5600	1.32E-02	3.702	6	1	172	0.809	0.652	0.0000	93	279
1600	5600	1.49E-02	4.089	6	1	136	1.002	0.749	0.0000	85	279
1800	5600	1.78E-02	6.286	6	1	146	1.241	0.998	0.0000	55	279
2000	5600	2.15E-02	7.867	6	1	146	1.480	1.272	0.0000	56	281
2200	5600	2.11E-02	8.853	6	1	192	1.454	1.229	0.0000	67	281
2400	5600	1.71E-02	5.906	6	1	226	0.906	0.691	0.0000	70	281
2600	5600	1.55E-02	5.021	6	1	204	0.676	0.630	0.0000	62	279
2800	5600	1.45E-02	3.782	6	1	208	0.624	0.569	0.0000	78	279
3000	5600	1.36E-02	3.187	6	1	212	0.628	0.566	0.0000	88	279
3200	5600	1.26E-02	3.066	6	1	216	0.659	0.613	0.0000	87	279
3400	5600	1.12E-02	3.012	6	1	220	0.691	0.631	0.0000	84	279
3600	5600	9.57E-03	3.186	6	1	220	0.596	0.547	0.0000	74	279
3800	5600	8.33E-03	3.271	6	1	224	0.561	0.508	0.0000	68	279
4000	5600	7.47E-03	3.435	6	1	226	0.522	0.443	0.0000	61	279
4200	5600	6.74E-03	3.441	6	1	230	0.495	0.412	0.0000	58	279
4400	5600	6.11E-03	3.322	6	1	232	0.447	0.367	0.0000	56	279
4600	5600	5.55E-03	3.100	6	1	234	0.402	0.333	0.0000	57	279
4800	5600	5.06E-03	2.983	6	1	236	0.372	0.304	0.0000	56	279
100	5700	7.18E-03	2.855	6	1	144	0.463	0.410	0.0000	89	279
300	5700	7.79E-03	3.076	6	1	148	0.506	0.443	0.0000	87	279
500	5700	8.46E-03	3.213	6	1	152	0.538	0.474	0.0000	87	279
700	5700	9.19E-03	3.430	6	1	156	0.583	0.512	0.0000	85	279
900	5700	9.98E-03	3.570	6	1	160	0.626	0.532	0.0000	85	279
1100	5700	1.08E-02	3.613	6	1	166	0.648	0.546	0.0000	87	279
1300	5700	1.17E-02	3.537	6	1	170	0.691	0.600	0.0000	91	279
1500	5700	1.29E-02	3.792	6	1	136	0.860	0.665	0.0000	86	279
1700	5700	1.45E-02	5.133	6	1	142	1.026	0.776	0.0000	64	279
1900	5700	1.64E-02	5.781	6	1	146	1.152	1.005	0.0000	56	279
2100	5700	1.71E-02	7.647	6	1	164	1.284	1.005	0.0000	48	281
2300	5700	1.57E-02	7.667	6	1	196	0.984	0.774	0.0000	47	281
2500	5700	1.42E-02	5.072	6	1	200	0.675	0.607	0.0000	59	279

2700	5700	1.34E-02	4.381	6	1	206	0.597	0.558	0.0000	66	279
2900	5700	1.26E-02	3.441	6	1	210	0.574	0.516	0.0000	80	279
3100	5700	1.18E-02	3.043	6	1	214	0.598	0.545	0.0000	86	279
3300	5700	1.09E-02	2.943	6	1	216	0.649	0.592	0.0000	85	279
3500	5700	9.53E-03	2.848	6	1	220	0.605	0.554	0.0000	83	279
3700	5700	8.25E-03	3.086	6	1	220	0.548	0.492	0.0000	72	279
3900	5700	7.35E-03	3.150	6	1	224	0.523	0.451	0.0000	67	279
4100	5700	6.66E-03	3.197	6	1	226	0.485	0.412	0.0000	62	279
4300	5700	6.07E-03	3.208	6	1	230	0.454	0.369	0.0000	59	279
4500	5700	5.54E-03	3.154	6	1	232	0.409	0.356	0.0000	56	279
4700	5700	5.06E-03	3.001	6	1	234	0.375	0.312	0.0000	56	279
0	5800	6.67E-03	2.678	6	1	144	0.429	0.383	0.0000	89	279
200	5800	7.21E-03	2.789	6	1	148	0.471	0.412	0.0000	90	279
400	5800	7.80E-03	2.990	6	1	152	0.512	0.439	0.0000	88	279
600	5800	8.45E-03	3.241	6	1	154	0.549	0.460	0.0000	85	279
800	5800	9.12E-03	3.351	6	1	160	0.578	0.492	0.0000	85	279
1000	5800	9.83E-03	3.443	6	1	164	0.601	0.516	0.0000	86	279
1200	5800	1.06E-02	3.388	6	1	168	0.633	0.557	0.0000	89	279
1400	5800	1.15E-02	3.423	6	1	136	0.730	0.578	0.0000	90	279
1600	5800	1.25E-02	4.486	6	1	142	0.889	0.648	0.0000	69	279
1800	5800	1.36E-02	4.970	6	1	148	0.987	0.720	0.0000	62	279
2000	5800	1.46E-02	6.726	6	1	156	1.104	0.864	0.0000	45	279
2200	5800	1.42E-02	5.591	6	1	194	0.940	0.762	0.0000	54	279
2400	5800	1.32E-02	5.492	6	1	198	0.701	0.590	0.0000	53	279
2600	5800	1.24E-02	4.599	6	1	202	0.586	0.556	0.0000	61	279
2800	5800	1.18E-02	3.839	6	1	206	0.567	0.511	0.0000	71	279
3000	5800	1.11E-02	3.199	6	1	210	0.553	0.498	0.0000	81	279
3200	5800	1.03E-02	2.871	6	1	214	0.577	0.528	0.0000	86	279
3400	5800	9.43E-03	2.736	6	1	218	0.591	0.540	0.0000	86	279
3600	5800	8.14E-03	2.752	6	1	220	0.557	0.490	0.0000	81	279
3800	5800	7.23E-03	3.024	6	1	220	0.521	0.451	0.0000	70	279
4000	5800	6.55E-03	2.919	6	1	224	0.486	0.409	0.0000	68	279
4200	5800	5.99E-03	3.005	6	1	226	0.446	0.385	0.0000	63	279
4400	5800	5.50E-03	3.028	6	1	230	0.420	0.357	0.0000	59	279
4600	5800	5.05E-03	2.973	6	1	232	0.380	0.330	0.0000	57	279
4800	5800	4.65E-03	2.848	6	1	234	0.360	0.298	0.0000	57	279
100	5900	6.70E-03	2.705	6	1	146	0.445	0.385	0.0000	87	279
300	5900	7.23E-03	2.830	6	1	150	0.479	0.417	0.0000	87	279
500	5900	7.79E-03	2.991	6	1	154	0.514	0.436	0.0000	86	279
700	5900	8.39E-03	3.133	6	1	158	0.536	0.457	0.0000	85	279
900	5900	9.00E-03	3.222	6	1	162	0.558	0.472	0.0000	86	279
1100	5900	9.61E-03	3.252	6	1	166	0.595	0.510	0.0000	87	279
1300	5900	1.03E-02	3.231	6	1	172	0.633	0.544	0.0000	90	279
1500	5900	1.10E-02	3.918	6	1	140	0.789	0.583	0.0000	75	279
1700	5900	1.19E-02	4.779	6	1	146	0.862	0.621	0.0000	61	279
1900	5900	1.26E-02	5.747	6	1	152	0.936	0.704	0.0000	51	279
2100	5900	1.29E-02	4.934	6	1	190	0.910	0.689	0.0000	58	279
2300	5900	1.24E-02	6.199	6	1	194	0.782	0.597	0.0000	46	279
2500	5900	1.15E-02	4.723	6	1	200	0.586	0.559	0.0000	58	279
2700	5900	1.10E-02	4.108	6	1	204	0.540	0.509	0.0000	64	279
2900	5900	1.05E-02	3.506	6	1	208	0.547	0.493	0.0000	73	279
3100	5900	9.83E-03	2.921	6	1	210	0.532	0.490	0.0000	83	279
3300	5900	9.11E-03	2.736	6	1	214	0.566	0.521	0.0000	85	279
3500	5900	8.16E-03	2.616	6	1	218	0.566	0.491	0.0000	85	279
3700	5900	7.13E-03	2.681	6	1	220	0.509	0.446	0.0000	78	279
3900	5900	6.42E-03	2.906	6	1	220	0.481	0.404	0.0000	69	279
4100	5900	5.90E-03	2.792	6	1	224	0.451	0.377	0.0000	68	279
4300	5900	5.43E-03	2.849	6	1	226	0.418	0.353	0.0000	63	279
4500	5900	5.01E-03	2.900	6	1	230	0.382	0.332	0.0000	59	279
4700	5900	4.63E-03	2.725	6	1	232	0.354	0.303	0.0000	59	279
0	6000	6.24E-03	2.547	6	1	146	0.423	0.363	0.0000	87	279
200	6000	6.71E-03	2.638	6	1	150	0.443	0.381	0.0000	88	279
400	6000	7.20E-03	2.749	6	1	154	0.479	0.403	0.0000	88	279
600	6000	7.73E-03	2.962	6	1	156	0.499	0.432	0.0000	85	279
800	6000	8.27E-03	3.046	6	1	160	0.531	0.450	0.0000	85	279
1000	6000	8.79E-03	3.075	6	1	164	0.556	0.483	0.0000	87	279
1200	6000	9.30E-03	3.114	6	1	170	0.578	0.514	0.0000	88	279
1400	6000	9.90E-03	3.587	6	1	140	0.685	0.548	0.0000	77	279
1600	6000	1.05E-02	4.327	6	1	146	0.797	0.560	0.0000	65	279
1800	6000	1.12E-02	4.892	6	1	150	0.828	0.600	0.0000	57	279
2000	6000	1.16E-02	4.613	6	1	162	0.856	0.614	0.0000	60	279
2200	6000	1.15E-02	4.955	6	1	192	0.776	0.594	0.0000	55	279
2400	6000	1.09E-02	5.386	6	1	196	0.572	0.529	0.0000	49	279
2600	6000	1.03E-02	4.312	6	1	200	0.539	0.509	0.0000	60	279
2800	6000	9.83E-03	3.708	6	1	204	0.498	0.451	0.0000	67	279
3000	6000	9.33E-03	3.244	6	1	208	0.493	0.449	0.0000	74	279
3200	6000	8.77E-03	2.759	6	1	212	0.525	0.475	0.0000	83	279
3400	6000	8.05E-03	2.631	6	1	214	0.528	0.476	0.0000	83	279
3600	6000	7.16E-03	2.508	6	1	218	0.501	0.443	0.0000	83	279
3800	6000	6.37E-03	2.643	6	1	218	0.472	0.397	0.0000	75	279
4000	6000	5.79E-03	2.499	6	1	224	0.445	0.358	0.0000	76	279
4200	6000	5.35E-03	2.624	6	1	224	0.410	0.344	0.0000	69	279
4400	6000	4.96E-03	2.695	6	1	226	0.390	0.323	0.0000	63	279
4600	6000	4.60E-03	2.744	6	1	230	0.362	0.302	0.0000	59	279
4800	6000	4.27E-03	2.602	6	1	232	0.326	0.284	0.0000	60	279

Koniec obliczen 20:13:9 Data: 2011.6.8

Roza: Dane: okds2b Wyniki: wokds2b

MAKSIMUM STEZEN SREDNICH WYNOSI 0.905 ug/m3
2800 3800 0.905 34.112 6 1 172 28.782 26.589 0.00 100 223

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 93.646 ug/m3
3500 2300 0.013 93.646 6 1 86 0.868 0.620 0.00 100 285

MAKSIMUM PERCENTYLA S99.8 WYNOSI 29.241 ug/m3
2300 5300 0.272 77.653 6 1 180 29.241 23.338 0.00 95 216

MAKSIMUM PERCENTYLA S99.7 WYNOSI 26.589 ug/m3
2800 3800 0.905 34.112 6 1 172 28.782 26.589 0.00 100 223

MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA 350.000 ug/m3 WYNOSI 0.00 %
0 0 0.000 0.000 0 0 0 0.000 0.000 0.00 0 0

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*                      P R O G R A M     K O M I N                          *
*                                                                           *
*              1986-2010    wersja 6.10  z dnia:  06.02.2010              *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.  *
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl *
*                                                                           *
*                                UOYTKOWNIK:                                *
*                           mgr inl. Grzegorz Nowosad                       *
*                                                                           *
*****************************************************************************
                                                Data: 2011.6.8   20:14:21
Nazwa zbioru danych:  okpyl2b
Nazwa zbioru wynikow: wokpyl2b

        Okecie wariant W1 f. budowy

        ZANIECZYSZCZENIE :  pyl
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Oznaczenia: H - formula HOLLANDA
C - formula CONCAWE

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.1007	0.0000	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71 e7	podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
72 e8	podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
73 e1	podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
74 e2	podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
75 e3	podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
76 e4	podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
77 e5	podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
78 e6	podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
79 e7	podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
80 e8	podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
81 e1	kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
82 e2	kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
83 e3	kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
84 e4	kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
85 e5	kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
86 e6	kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
87 e7	kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
88 e8	kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
89 e9	kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
90 e10	kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
91 e11	kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
92 e12	kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
93 e13	kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
94 e14	kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
95 e15	kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
96 e16	kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
97 e17	kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
98 e18	kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
99 e19	kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
100 e20	kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
101 e21	kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
102 e22	kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
103 e23	kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
104 e24	kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
105 e25	kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
106 e26	kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
107 e27	kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
108 e28	kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
109 e29	kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
110 e30	kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
111 e31	kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
112 e32	kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
113 e1	kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
114 e2	kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
115 e3	kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
116 e4	kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
117 e5	kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
118 e6	kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0	0	0	0	0	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	9.6E-0005	0.585	12	6	1	1.0000	0.0030	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00013	0.806	12	6	1	1.0000	0.0042	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.00030	43.345	1	6	1	1.0000	0.0095	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.00030	43.345	1	6	1	1.0000	0.0095	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.00140	202.274	1	6	1	1.0000	0.0442	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.00030	43.345	1	6	1	0.0856	0.0008	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.00020	28.896	1	6	1	0.0856	0.0005	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.00030	43.345	1	6	1	0.0856	0.0008	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.00030	43.345	1	6	1	0.0856	0.0008	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.00080	115.585	1	6	1	0.0856	0.0022	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.00040	57.793	1	6	1	0.0856	0.0011	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.00100	144.482	1	6	1	0.0856	0.0027	1 2 3 4 5
219	Modernizacja strefyT1 z int.T2	2772	4025	3.5	0.05	0.00	300	281	0.0	H	0.01000	166.491	6	6	1	0.5260	0.1659	1 2 3 4 5 6 7 8 9
220	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
221	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
222	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
223	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
224	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
225	e1 pDS-3,bdkDS1,PPS2,PPS4,PPS6	1785	4785	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
226	e2 pDS-3,bdkDS1,PPS2,PPS4,PPS6	1901	4584	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
227	e3 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2017	4383	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
228	e4 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2133	4182	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
229	e5 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2249	3981	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
230	e6 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2365	3780	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
231	e7 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2481	3579	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
232	e8 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2597	3378	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
233	e9 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2713	3177	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
234	e10 pDS-3,bdkDS1,PPS2,PPS4,PPS	2829	2976	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
235	e11 pDS-3,bdkDS1,PPS2,PPS4,PPS	2945	2775	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
236	e12 pDS-3,bdkDS1,PPS2,PPS4,PPS	3061	2574	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
237	e13 pDS-3,bdkDS1,PPS2,PPS4,PPS	3177	2373	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
238	e14 pDS-3,bdkDS1,PPS2,PPS4,PPS	3293	2172	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
239	e15 pDS-3,bdkDS1,PPS2,PPS4,PPS	3409	1971	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
240	e16 pDS-3,bdkDS1,PPS2,PPS4,PPS	3525	1770	3.5	0.05	0.00	300	281	0.0	H	0.00381	63.475	6	6	1	0.5260	0.0632	1 2 3 4 5 6 7 8 9
241	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
242	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
243	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
244	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
245	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
246	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
247	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
248	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
249	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
250	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
251	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
252	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
253	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
254	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
255	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
256	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
257	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
258	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
259	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
260	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
261	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
262	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
263	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
264	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
265	e1 budowa systemu zaop.w paliw	3067	3551	3.5	0.05	0.00	300	281	0.0	H	0.00900	149.842	6	6	1	0.5260	0.1493	1 2 3 4 5 6 7 8 9
266	E-1 emitor zast. z garazy b.g1	1996	5428	6.0	0.13	0.00	300	281	0.0	H	0.00139	5.098	16	6	1	0.0856	0.0038	1 2 3 4 5
267	E-2 odciag ze stolarni	2063	5403	7.0	0.60	0.00	300	281	0.0	H	0.00333	7.895	22	6	1	0.1769	0.0186	1 2 3 4 5 6 7
268	E-3 emitor zast. z garazy b.g2	1971	5344	5.5	0.13	0.00	300	281	0.0	H	0.00060	2.793	14	6	1	0.0856	0.0016	1 2 3 4 5
269	E-4 emitor zast. z garazy b.mg	1971	5369	5.4	0.13	0.00	300	281	0.0	H	0.00139	6.856	13	6	1	0.0856	0.0038	1 2 3 4 5
270	E-5a odciag spalin 1 wiata R	1804	5160	4.9	0.31	0.00	300	281	0.0	H	0.00149	9.657	11	6	1	0.0068	0.0003	2
271	E-5b odciag spalin 2 wiata R	1809	5144	4.5	0.16	0.00	300	281	0.0	H	0.00149	12.270	10	6	1	0.0068	0.0003	2
272	E-5c odciag spalin 3 wiata R	1814	5127	4.5	0.16	0.00	300	281	0.0	H	0.00149	12.270	10	6	1	0.0068	0.0003	2
273	E-6 odciag ze stan.spa.wiata R	1819	5110	0.6	0.20	0.00	300	281	0.0	H	0.00218	2764.299	0	6	1	0.0285	0.0020	1 2 3
274	E-7a odciag2 stan.spa.w WM	1854	5194	6.0	0.20	0.00	300	281	0.0	H	0.00218	7.962	16	6	1	0.0285	0.0020	1 2 3
275	E-7b odciag3 stan.spa.w WM	1854	5177	4.5	0.30	0.00	300	281	0.0	H	0.00218	17.879	10	6	1	0.0285	0.0020	1 2 3
276	E-7c odciag1 stan.spa.w WM	1853	5160	0.6	0.30	0.00	300	281	0.0	H	0.00218	2764.299	0	6	1	0.0285	0.0020	1 2 3
277	E-11a odciag1 proby LSP	2288	4927	6.5	0.20	0.00	300	281	0.0	H	0.00039	1.130	19	6	1	0.0422	0.0005	1 2 3 4
278	E-11b odciag2 proby LSP	2289	4927	6.5	0.20	0.00	300	281	0.0	H	0.00039	1.130	19	6	1	0.0422	0.0005	1 2 3 4
279	E-12 kotlownia LSP	1670	3507	20.0	0.60	0.94	374	281	0.0	H	0.15300	25.646	64	3	1	0.2774	1.3384	1 2 3 4 5 6 7 8
280	E-13 agregat 557kW T1	2872	4158	21.0	0.28	0.00	300	281	0.0	H	0.00184	0.289	65	3	1	0.0091	0.0005	1 2
281	E-14 agregat 680kW SONATA	2188	5361	5.7	0.30	0.00	300	281	0.0	H	0.00224	9.463	15	6	1	0.0091	0.0006	1 2
282	E-15a odciag spalin 1 LSP	1653	3540	5.8	0.40	0.00	300	281	0.0	H	0.00077	3.114	15	6	1	0.0422	0.0010	1 2 3 4
283	E-15b odciag spalin 2 LSP	1670	3532	5.8	0.40	0.00	300	281	0.0	H	0.00077	3.114	15	6	1	0.0422	0.0010	1 2 3 4
284	E-16 agregat 279kW st.TRAFOSO1	1854	3474	6.9	0.24	0.00	300	281	0.0	H	0.00092	2.271	21	6	1	0.0091	0.0003	1 2
285	E-17 agregat1330kW st.TRAFOSO2	3557	2305	3.2	0.42	0.00	300	281	0.0	H	0.00438	93.822	5	6	1	0.0023	0.0003	1
286	E-18 agregat 407kW st.TRAFOSO3	1369	4275	4.4	0.28	0.00	300	281	0.0	H	0.00134	11.723	9	6	1	0.0023	0.0001	1
287	E-19 agregat 407kW st.TRAFOSO4	2288	4902	5.4	0.18	0.00	300	281	0.0	H	0.00134	6.591	13	6	1	0.0091	0.0004	1 2
288	E-20 agregat 250kW TRAFO SPIII	2004	5252	3.6	0.22	0.00	300	281	0.0	H	0.00082	12.613	6	6	1	0.0091	0.0002	1 2
289	E-22 agregat 290kW OLYMPI SPIV	2271	4868	2.3	0.10	0.00	300	281	0.0	H	0.00096	50.322	3	6	1	0.0091	0.0003	1 2
290	E-23 agregat 650kW CATERPI T2	2739	4309	16.0	0.30	0.00	300	281	0.0	H	0.00214	0.604	57	4	1	0.0091	0.0006	1 2
291	E-24 agregat 650kW CATERPI T2	2756	4317	16.0	0.30	0.00	300	281	0.0	H	0.00214	0.604	57	4	1	0.0091	0.0006	1 2
292	E-25 agregat 650kW CATERPI T2	2806	4359	4.0	0.25	0.00	300	281	0.0	H	0.00214	24.476	8	6	1	0.0091	0.0006	1 2
293	e1 budowa frontu	3716	3307	3.5	0.10	0.00	293	281	0.0	H	0.00112	18.730	6	6	1	0.5260	0.0187	1 2 3 4 5 6 7 8 9
294	e2 budowa frontu	3987	1378	3.5	0.10	0.00	293	281	0.0	H	0.00112	18.730	6	6	1	0.5260	0.0187	1 2 3 4 5 6 7 8 9
295	e3 budowa frontu	4007	1235	3.5	0.10	0.00	293	281	0.0	H	0.00112	18.730	6	6	1	0.5260	0.0187	1 2 3 4 5 6 7 8 9
296	e4 budowa frontu	3716	3240	3.5	0.10	0.00	293	281	0.0	H	0.00112	18.730	6	6	1	0.5260	0.0187	1 2 3 4 5 6 7 8 9
297	e5 budowa frontu	3766	3307	3.5	0.10	0.00	293	281	0.0	H	0.00112	18.730	6	6	1	0.5260	0.0187	1 2 3 4 5 6 7 8 9
298	e6 budowa frontu	4052	1378	3.5	0.10	0.00	293	281	0.0	H	0.00112	18.730	6	6	1	0.5260	0.0187	1 2 3 4 5 6 7 8 9
299	e7 budowa frontu	4072	1235	3.5	0.10	0.00	293	281	0.0	H	0.00112	18.730	6	6	1	0.5260	0.0187	1 2 3 4 5 6 7 8 9
300	e8 budowa frontu	3766	3240	3.5	0.10	0.00	293	281	0.0	H	0.00112	18.730	6	6	1	0.5260	0.0187	1 2 3 4 5 6 7 8 9

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 280.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	297	0.0208

2	II	0.0068	warszawa.r	298	0.0621
3	III	0.0194	warszawa.r	286	0.1644
4	IV	0.0137	warszawa.r	282	0.1123
5	V	0.0434	warszawa.r	278	0.3525
6	VI	0.0151	warszawa.r	268	0.1193
7	VII	0.0763	warszawa.r	204	0.6035
8	VIII	0.1005	warszawa.r	203	0.7845
9	IX	0.2486	warszawa.r	202	0.7421
10	X	0.1129	warszawa.r	176	0.0201
11	XI	0.0277	warszawa.r	144	0.0049
12	XII	0.1478	warszawa.r	115	0.0263
13	XIII	0.1855	warszawa.r	35	0.0330
				EMISJA ROCZNA	3.0459 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: mgr inl. Grzegorz Nowosad

Okecie wariant W1 f. budowy

ZANIECZYSZCZENIE : pyl

STEZENIA PYLOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	280P %	Udz. %	Nr
0	0	1.20E-03	1.364	6	1	26	0.111	8.8493E-02	0.0000	80	279
200	0	1.25E-03	1.429	6	1	22	0.117	9.2993E-02	0.0000	79	279
400	0	1.31E-03	1.476	6	1	20	0.123	9.4316E-02	0.0000	78	279
600	0	1.38E-03	1.517	6	1	16	0.128	9.9057E-02	0.0000	78	279
800	0	1.44E-03	1.553	6	1	14	0.137	0.107	0.0000	77	279
1000	0	1.51E-03	1.537	6	1	10	0.144	0.114	0.0000	79	279
1200	0	1.57E-03	1.584	6	1	8	0.152	0.115	0.0000	78	279
1400	0	1.64E-03	1.547	6	1	4	0.160	0.122	0.0000	80	279
1600	0	1.69E-03	1.560	6	1	2	0.158	0.126	0.0000	80	279
1800	0	1.75E-03	1.509	6	1	358	0.165	0.132	0.0000	82	279
2000	0	1.81E-03	1.415	6	1	354	0.173	0.136	0.0000	87	279
2200	0	1.88E-03	1.417	6	1	352	0.179	0.145	0.0000	87	279
2400	0	1.96E-03	1.332	6	1	348	0.187	0.148	0.0000	91	279
2600	0	2.04E-03	1.329	6	1	346	0.202	0.155	0.0000	90	279
2800	0	2.12E-03	1.263	6	1	342	0.216	0.167	0.0000	93	279
3000	0	2.18E-03	1.242	6	1	340	0.219	0.169	0.0000	92	279
3200	0	2.23E-03	1.181	6	1	336	0.230	0.172	0.0000	94	279
3400	0	2.26E-03	1.153	6	1	334	0.239	0.178	0.0000	94	279
3600	0	2.30E-03	1.128	6	1	332	0.242	0.190	0.0000	93	279
3800	0	2.36E-03	1.070	6	1	328	0.247	0.190	0.0000	95	279
4000	0	2.39E-03	1.097	6	1	340	0.268	0.200	0.0000	90	279
4200	0	2.38E-03	1.170	6	1	338	0.274	0.208	0.0000	82	279
4400	0	2.35E-03	1.175	6	1	334	0.268	0.197	0.0000	78	279
4600	0	2.31E-03	1.231	6	1	332	0.256	0.189	0.0000	72	279
4800	0	2.26E-03	1.155	6	1	328	0.251	0.177	0.0000	74	279
100	100	1.28E-03	1.441	6	1	24	0.122	9.4043E-02	0.0000	79	279
300	100	1.33E-03	1.482	6	1	22	0.127	9.5094E-02	0.0000	79	279
500	100	1.40E-03	1.526	6	1	18	0.130	0.101	0.0000	79	279
700	100	1.46E-03	1.555	6	1	16	0.138	0.104	0.0000	79	279
900	100	1.55E-03	1.593	6	1	12	0.147	0.111	0.0000	78	279
1100	100	1.61E-03	1.632	6	1	10	0.149	0.119	0.0000	78	279
1300	100	1.68E-03	1.605	6	1	6	0.158	0.124	0.0000	80	279
1500	100	1.74E-03	1.556	6	1	2	0.162	0.129	0.0000	83	279
1700	100	1.80E-03	1.586	6	1	360	0.168	0.132	0.0000	81	279
1900	100	1.87E-03	1.494	6	1	356	0.173	0.141	0.0000	86	279
2100	100	1.94E-03	1.432	6	1	352	0.178	0.148	0.0000	89	279
2300	100	2.01E-03	1.447	6	1	350	0.187	0.158	0.0000	87	279
2500	100	2.12E-03	1.356	6	1	346	0.204	0.158	0.0000	92	279
2700	100	2.20E-03	1.355	6	1	344	0.216	0.167	0.0000	90	279
2900	100	2.29E-03	1.278	6	1	340	0.222	0.174	0.0000	93	279
3100	100	2.33E-03	1.256	6	1	338	0.238	0.180	0.0000	93	279
3300	100	2.38E-03	1.195	6	1	334	0.239	0.185	0.0000	95	279
3500	100	2.43E-03	1.169	6	1	332	0.250	0.192	0.0000	94	279
3700	100	2.48E-03	1.141	6	1	330	0.261	0.202	0.0000	93	279
3900	100	2.54E-03	1.098	6	1	342	0.266	0.213	0.0000	94	279
4100	100	2.54E-03	1.155	6	1	338	0.282	0.215	0.0000	86	279
4300	100	2.53E-03	1.202	6	1	334	0.281	0.215	0.0000	80	279
4500	100	2.49E-03	1.270	6	1	332	0.291	0.210	0.0000	73	279
4700	100	2.44E-03	1.231	6	1	328	0.271	0.184	0.0000	73	279
0	200	1.31E-03	1.443	6	1	26	0.125	9.4825E-02	0.0000	80	279
200	200	1.36E-03	1.492	6	1	24	0.129	9.6850E-02	0.0000	80	279
400	200	1.41E-03	1.522	6	1	22	0.128	0.102	0.0000	81	279
600	200	1.49E-03	1.581	6	1	18	0.141	0.104	0.0000	80	279
800	200	1.58E-03	1.642	6	1	14	0.151	0.111	0.0000	78	279
1000	200	1.65E-03	1.682	6	1	12	0.155	0.117	0.0000	78	279
1200	200	1.73E-03	1.663	6	1	8	0.161	0.126	0.0000	79	279
1400	200	1.80E-03	1.648	6	1	4	0.168	0.130	0.0000	81	279
1600	200	1.86E-03	1.669	6	1	2	0.172	0.138	0.0000	80	279
1800	200	1.93E-03	1.621	6	1	358	0.180	0.139	0.0000	82	279
2000	200	2.00E-03	1.523	6	1	354	0.180	0.150	0.0000	87	279
2200	200	2.09E-03	1.442	6	1	350	0.193	0.156	0.0000	91	279
2400	200	2.17E-03	1.441	6	1	348	0.202	0.163	0.0000	90	279
2600	200	2.30E-03	1.376	6	1	344	0.217	0.170	0.0000	93	279
2800	200	2.38E-03	1.356	6	1	342	0.235	0.182	0.0000	92	279
3000	200	2.46E-03	1.295	6	1	338	0.243	0.189	0.0000	94	279
3200	200	2.51E-03	1.278	6	1	336	0.248	0.191	0.0000	93	279
3400	200	2.56E-03	1.208	6	1	332	0.256	0.200	0.0000	95	279
3600	200	2.61E-03	1.179	6	1	330	0.260	0.207	0.0000	94	279
3800	200	2.68E-03	1.150	6	1	328	0.276	0.218	0.0000	94	279
4000	200	2.73E-03	1.210	6	1	340	0.291	0.229	0.0000	86	279
4200	200	2.72E-03	1.216	6	1	336	0.303	0.228	0.0000	82	279
4400	200	2.69E-03	1.258	6	1	332	0.308	0.227	0.0000	77	279
4600	200	2.63E-03	1.290	6	1	330	0.297	0.206	0.0000	72	279
4800	200	2.60E-03	1.298	6	1	318	0.281	0.191	0.0000	69	279
100	300	1.38E-03	1.494	6	1	26	0.131	0.103	0.0000	81	279

300	300	1.44E-03	1.540	6	1	24	0.130	0.104	0.0000	81	279
500	300	1.51E-03	1.621	6	1	20	0.142	0.108	0.0000	79	279
700	300	1.60E-03	1.677	6	1	16	0.152	0.112	0.0000	79	279
900	300	1.68E-03	1.716	6	1	14	0.161	0.118	0.0000	78	279
1100	300	1.78E-03	1.733	6	1	10	0.170	0.125	0.0000	79	279
1300	300	1.85E-03	1.716	6	1	6	0.170	0.133	0.0000	80	279
1500	300	1.92E-03	1.736	6	1	4	0.181	0.140	0.0000	80	279
1700	300	2.00E-03	1.697	6	1	360	0.181	0.145	0.0000	82	279
1900	300	2.07E-03	1.614	6	1	356	0.187	0.149	0.0000	86	279
2100	300	2.15E-03	1.544	6	1	352	0.199	0.156	0.0000	89	279
2300	300	2.26E-03	1.472	6	1	348	0.207	0.170	0.0000	92	279
2500	300	2.36E-03	1.471	6	1	346	0.222	0.175	0.0000	91	279
2700	300	2.49E-03	1.397	6	1	342	0.236	0.183	0.0000	94	279
2900	300	2.58E-03	1.380	6	1	340	0.249	0.194	0.0000	92	279
3100	300	2.66E-03	1.312	6	1	336	0.269	0.202	0.0000	95	279
3300	300	2.71E-03	1.283	6	1	334	0.264	0.206	0.0000	94	279
3500	300	2.76E-03	1.220	6	1	330	0.275	0.216	0.0000	96	279
3700	300	2.83E-03	1.186	6	1	328	0.287	0.220	0.0000	95	279
3900	300	2.92E-03	1.205	6	1	342	0.303	0.236	0.0000	90	279
4100	300	2.95E-03	1.305	6	1	336	0.317	0.239	0.0000	80	279
4300	300	2.92E-03	1.283	6	1	334	0.314	0.254	0.0000	78	279
4500	300	2.87E-03	1.331	6	1	330	0.332	0.241	0.0000	73	279
4700	300	2.81E-03	1.316	6	1	326	0.297	0.220	0.0000	71	279
0	400	1.42E-03	1.502	6	1	28	0.136	0.104	0.0000	82	279
200	400	1.48E-03	1.549	6	1	26	0.130	0.106	0.0000	82	279
400	400	1.54E-03	1.621	6	1	22	0.141	0.109	0.0000	81	279
600	400	1.61E-03	1.685	6	1	20	0.152	0.114	0.0000	80	279
800	400	1.71E-03	1.737	6	1	16	0.154	0.119	0.0000	79	279
1000	400	1.82E-03	1.787	6	1	12	0.166	0.124	0.0000	79	279
1200	400	1.91E-03	1.779	6	1	8	0.177	0.136	0.0000	80	279
1400	400	1.99E-03	1.751	6	1	4	0.174	0.137	0.0000	82	279
1600	400	2.07E-03	1.791	6	1	2	0.189	0.146	0.0000	81	279
1800	400	2.14E-03	1.712	6	1	358	0.191	0.154	0.0000	84	279
2000	400	2.23E-03	1.645	6	1	354	0.203	0.160	0.0000	87	279
2200	400	2.33E-03	1.562	6	1	350	0.213	0.165	0.0000	91	279
2400	400	2.45E-03	1.496	6	1	346	0.223	0.179	0.0000	94	279
2600	400	2.57E-03	1.488	6	1	344	0.240	0.184	0.0000	92	279
2800	400	2.70E-03	1.432	6	1	340	0.255	0.195	0.0000	93	279
3000	400	2.81E-03	1.362	6	1	336	0.268	0.211	0.0000	96	279
3200	400	2.88E-03	1.333	6	1	334	0.274	0.217	0.0000	95	279
3400	400	2.94E-03	1.272	6	1	330	0.277	0.226	0.0000	96	279
3600	400	3.01E-03	1.235	6	1	328	0.292	0.238	0.0000	95	279
3800	400	3.12E-03	1.269	6	1	342	0.312	0.242	0.0000	90	279
4000	400	3.18E-03	1.351	6	1	338	0.336	0.264	0.0000	81	279
4200	400	3.18E-03	1.384	6	1	334	0.342	0.257	0.0000	76	279
4400	400	3.15E-03	1.386	6	1	330	0.349	0.268	0.0000	73	279
4600	400	3.07E-03	1.351	6	1	326	0.320	0.236	0.0000	72	279
4800	400	3.06E-03	1.509	6	1	316	0.330	0.232	0.0000	62	279
100	500	1.51E-03	1.572	6	1	28	0.136	0.105	0.0000	82	279
300	500	1.57E-03	1.649	6	1	24	0.142	0.109	0.0000	81	279
500	500	1.65E-03	1.697	6	1	22	0.149	0.116	0.0000	81	279
700	500	1.74E-03	1.774	6	1	18	0.153	0.123	0.0000	80	279
900	500	1.85E-03	1.834	6	1	14	0.166	0.129	0.0000	79	279
1100	500	1.97E-03	1.835	6	1	10	0.173	0.135	0.0000	80	279
1300	500	2.06E-03	1.894	6	1	8	0.186	0.137	0.0000	79	279
1500	500	2.14E-03	1.874	6	1	4	0.187	0.148	0.0000	80	279
1700	500	2.23E-03	1.831	6	1	360	0.194	0.157	0.0000	82	279
1900	500	2.32E-03	1.751	6	1	356	0.209	0.163	0.0000	86	279
2100	500	2.41E-03	1.686	6	1	352	0.218	0.169	0.0000	88	279
2300	500	2.53E-03	1.591	6	1	348	0.230	0.178	0.0000	92	279
2500	500	2.67E-03	1.537	6	1	344	0.249	0.187	0.0000	94	279
2700	500	2.80E-03	1.516	6	1	342	0.255	0.200	0.0000	93	279
2900	500	2.94E-03	1.446	6	1	338	0.275	0.210	0.0000	95	279
3100	500	3.06E-03	1.386	6	1	334	0.278	0.223	0.0000	96	279
3300	500	3.14E-03	1.350	6	1	332	0.296	0.238	0.0000	95	279
3500	500	3.22E-03	1.289	6	1	328	0.297	0.248	0.0000	96	279
3700	500	3.32E-03	1.249	6	1	326	0.332	0.259	0.0000	95	279
3900	500	3.45E-03	1.360	6	1	338	0.352	0.269	0.0000	84	279
4100	500	3.47E-03	1.402	6	1	334	0.366	0.277	0.0000	78	279
4300	500	3.48E-03	1.465	6	1	332	0.364	0.299	0.0000	72	279
4500	500	3.40E-03	1.489	6	1	328	0.382	0.284	0.0000	68	279
4700	500	3.36E-03	1.592	6	1	316	0.354	0.254	0.0000	61	279
0	600	1.55E-03	1.601	6	1	30	0.138	0.105	0.0000	82	279
200	600	1.61E-03	1.666	6	1	26	0.148	0.109	0.0000	82	279
400	600	1.69E-03	1.730	6	1	24	0.152	0.115	0.0000	81	279
600	600	1.78E-03	1.795	6	1	20	0.160	0.120	0.0000	81	279
800	600	1.89E-03	1.858	6	1	16	0.176	0.130	0.0000	80	279
1000	600	2.02E-03	1.895	6	1	12	0.174	0.133	0.0000	80	279
1200	600	2.12E-03	1.957	6	1	10	0.188	0.144	0.0000	79	279
1400	600	2.23E-03	1.950	6	1	6	0.189	0.151	0.0000	80	279
1600	600	2.32E-03	1.928	6	1	2	0.212	0.157	0.0000	81	279
1800	600	2.41E-03	1.856	6	1	358	0.208	0.168	0.0000	85	279
2000	600	2.51E-03	1.784	6	1	354	0.223	0.171	0.0000	87	279
2200	600	2.63E-03	1.696	6	1	350	0.228	0.184	0.0000	91	279
2400	600	2.77E-03	1.630	6	1	346	0.250	0.196	0.0000	93	279
2600	600	2.92E-03	1.574	6	1	342	0.265	0.199	0.0000	94	279
2800	600	3.07E-03	1.508	6	1	338	0.282	0.213	0.0000	95	279
3000	600	3.22E-03	1.474	6	1	336	0.295	0.227	0.0000	95	279
3200	600	3.37E-03	1.410	6	1	332	0.302	0.247	0.0000	96	279

3400	600	3.47E-03	1.368	6	1	330	0.313	0.260	0.0000	95	279
3600	600	3.56E-03	1.305	6	1	326	0.345	0.272	0.0000	96	279
3800	600	3.71E-03	1.392	6	1	340	0.372	0.280	0.0000	86	279
4000	600	3.85E-03	1.490	6	1	336	0.384	0.294	0.0000	77	279
4200	600	3.88E-03	1.468	6	1	332	0.385	0.315	0.0000	75	279
4400	600	3.80E-03	1.590	6	1	328	0.404	0.313	0.0000	67	279
4600	600	3.73E-03	1.656	6	1	316	0.386	0.292	0.0000	61	279
4800	600	3.73E-03	1.696	6	1	314	0.357	0.279	0.0000	57	279
100	700	1.64E-03	1.660	6	1	30	0.149	0.110	0.0000	83	279
300	700	1.73E-03	1.738	6	1	26	0.152	0.115	0.0000	83	279
500	700	1.81E-03	1.807	6	1	22	0.161	0.122	0.0000	82	279
700	700	1.91E-03	1.872	6	1	20	0.167	0.125	0.0000	82	279
900	700	2.04E-03	1.954	6	1	16	0.177	0.134	0.0000	80	279
1100	700	2.17E-03	2.017	6	1	12	0.187	0.142	0.0000	79	279
1300	700	2.30E-03	2.015	6	1	8	0.200	0.153	0.0000	81	279
1500	700	2.41E-03	2.030	6	1	4	0.208	0.164	0.0000	81	279
1700	700	2.52E-03	1.969	6	1	360	0.214	0.172	0.0000	83	279
1900	700	2.63E-03	1.903	6	1	356	0.230	0.178	0.0000	86	279
2100	700	2.74E-03	1.838	6	1	352	0.232	0.186	0.0000	88	279
2300	700	2.88E-03	1.745	6	1	348	0.251	0.196	0.0000	91	279
2500	700	3.05E-03	1.667	6	1	344	0.267	0.211	0.0000	94	279
2700	700	3.21E-03	1.601	6	1	340	0.290	0.222	0.0000	95	279
2900	700	3.38E-03	1.542	6	1	336	0.306	0.231	0.0000	95	279
3100	700	3.55E-03	1.502	6	1	334	0.314	0.248	0.0000	95	279
3300	700	3.74E-03	1.431	6	1	330	0.334	0.269	0.0000	96	279
3500	700	3.87E-03	1.361	6	1	326	0.348	0.288	0.0000	97	279
3700	700	4.00E-03	1.386	6	1	344	0.382	0.293	0.0000	91	279
3900	700	4.24E-03	1.547	6	1	336	0.408	0.314	0.0000	78	279
4100	700	4.33E-03	1.529	6	1	332	0.412	0.330	0.0000	76	279
4300	700	4.35E-03	1.619	6	1	330	0.434	0.350	0.0000	68	279
4500	700	4.22E-03	1.757	6	1	316	0.424	0.324	0.0000	60	279
4700	700	4.20E-03	1.829	6	1	312	0.392	0.323	0.0000	55	279
0	800	1.69E-03	1.675	6	1	32	0.151	0.113	0.0000	84	279
200	800	1.77E-03	1.746	6	1	28	0.153	0.118	0.0000	84	279
400	800	1.84E-03	1.813	6	1	26	0.161	0.121	0.0000	84	279
600	800	1.95E-03	1.898	6	1	22	0.160	0.130	0.0000	83	279
800	800	2.07E-03	2.000	6	1	18	0.173	0.138	0.0000	81	279
1000	800	2.22E-03	2.063	6	1	14	0.191	0.147	0.0000	80	279
1200	800	2.37E-03	2.105	6	1	10	0.200	0.157	0.0000	80	279
1400	800	2.50E-03	2.108	6	1	6	0.206	0.167	0.0000	81	279
1600	800	2.62E-03	2.089	6	1	2	0.213	0.176	0.0000	82	279
1800	800	2.75E-03	2.021	6	1	358	0.230	0.186	0.0000	85	279
2000	800	2.87E-03	1.959	6	1	354	0.233	0.191	0.0000	87	279
2200	800	3.04E-03	1.787	6	1	348	0.250	0.205	0.0000	94	279
2400	800	3.23E-03	1.734	6	1	344	0.269	0.214	0.0000	95	279
2600	800	3.38E-03	1.713	6	1	342	0.284	0.223	0.0000	94	279
2800	800	3.55E-03	1.641	6	1	338	0.313	0.234	0.0000	95	279
3000	800	3.74E-03	1.570	6	1	334	0.329	0.247	0.0000	96	279
3200	800	3.98E-03	1.502	6	1	330	0.349	0.269	0.0000	96	279
3400	800	4.22E-03	1.452	6	1	328	0.358	0.302	0.0000	96	279
3600	800	4.42E-03	1.380	6	1	324	0.380	0.324	0.0000	96	279
3800	800	4.64E-03	1.589	6	1	338	0.428	0.349	0.0000	80	279
4000	800	4.96E-03	1.645	6	1	334	0.447	0.353	0.0000	74	279
4200	800	5.09E-03	1.674	6	1	330	0.489	0.393	0.0000	69	279
4400	800	4.94E-03	1.891	6	1	316	0.497	0.390	0.0000	59	279
4600	800	4.82E-03	1.968	6	1	312	0.458	0.358	0.0000	54	279
4800	800	4.52E-03	1.766	6	1	310	0.385	0.331	0.0000	57	279
100	900	1.81E-03	1.755	6	1	32	0.155	0.118	0.0000	85	279
300	900	1.89E-03	1.826	6	1	28	0.162	0.124	0.0000	85	279
500	900	2.00E-03	1.935	6	1	24	0.167	0.129	0.0000	83	279
700	900	2.11E-03	2.028	6	1	20	0.181	0.136	0.0000	82	279
900	900	2.26E-03	2.101	6	1	16	0.192	0.147	0.0000	81	279
1100	900	2.42E-03	2.176	6	1	12	0.199	0.162	0.0000	80	279
1300	900	2.57E-03	2.186	6	1	8	0.206	0.172	0.0000	81	279
1500	900	2.71E-03	2.193	6	1	4	0.221	0.180	0.0000	82	279
1700	900	2.86E-03	2.124	6	1	360	0.227	0.195	0.0000	85	279
1900	900	3.01E-03	1.975	6	1	354	0.238	0.196	0.0000	91	279
2100	900	3.18E-03	1.919	6	1	350	0.256	0.209	0.0000	92	279
2300	900	3.39E-03	1.843	6	1	346	0.272	0.230	0.0000	94	279
2500	900	3.60E-03	1.784	6	1	342	0.288	0.235	0.0000	95	279
2700	900	3.79E-03	1.723	6	1	338	0.310	0.245	0.0000	95	279
2900	900	3.98E-03	1.652	6	1	334	0.339	0.256	0.0000	96	279
3100	900	4.22E-03	1.599	6	1	332	0.362	0.276	0.0000	96	279
3300	900	4.52E-03	1.525	6	1	328	0.385	0.310	0.0000	96	279
3500	900	4.89E-03	1.449	6	1	324	0.394	0.351	0.0000	97	279
3700	900	5.22E-03	1.629	6	1	340	0.459	0.383	0.0000	82	279
3900	900	5.64E-03	1.821	6	1	334	0.494	0.391	0.0000	70	279
4100	900	6.12E-03	1.723	6	1	330	0.513	0.463	0.0000	71	279
4300	900	6.06E-03	2.015	6	1	316	0.595	0.462	0.0000	58	279
4500	900	5.77E-03	2.157	6	1	312	0.510	0.410	0.0000	51	279
4700	900	5.21E-03	1.842	6	1	310	0.444	0.365	0.0000	57	279
0	1000	1.86E-03	1.763	6	1	34	0.154	0.124	0.0000	85	279
200	1000	1.95E-03	1.851	6	1	30	0.169	0.130	0.0000	85	279
400	1000	2.04E-03	1.951	6	1	26	0.173	0.132	0.0000	84	279
600	1000	2.15E-03	2.027	6	1	24	0.185	0.135	0.0000	84	279
800	1000	2.29E-03	2.129	6	1	20	0.190	0.149	0.0000	83	279
1000	1000	2.48E-03	2.242	6	1	14	0.197	0.159	0.0000	81	279
1200	1000	2.65E-03	2.258	6	1	10	0.215	0.173	0.0000	82	279
1400	1000	2.81E-03	2.298	6	1	6	0.216	0.184	0.0000	82	279

1600	1000	2.95E-03	2.250	6	1	2	0.230	0.195	0.0000	84	279
1800	1000	3.12E-03	2.210	6	1	358	0.245	0.205	0.0000	85	279
2000	1000	3.31E-03	2.043	6	1	352	0.255	0.216	0.0000	91	279
2200	1000	3.53E-03	1.968	6	1	348	0.270	0.236	0.0000	93	279
2400	1000	3.79E-03	1.907	6	1	344	0.294	0.245	0.0000	94	279
2600	1000	4.03E-03	1.833	6	1	340	0.315	0.260	0.0000	95	279
2800	1000	4.28E-03	1.763	6	1	336	0.335	0.270	0.0000	96	279
3000	1000	4.51E-03	1.685	6	1	332	0.355	0.279	0.0000	96	279
3200	1000	4.85E-03	1.609	6	1	328	0.402	0.302	0.0000	96	279
3400	1000	5.29E-03	1.545	6	1	326	0.421	0.347	0.0000	96	279
3600	1000	5.88E-03	1.569	6	1	344	0.447	0.401	0.0000	90	279
3800	1000	6.58E-03	1.897	6	1	336	0.535	0.431	0.0000	71	279
4000	1000	7.71E-03	1.827	6	1	330	0.576	0.505	0.0000	70	279
4200	1000	8.20E-03	2.280	6	1	326	0.707	0.587	0.0000	53	279
4400	1000	7.32E-03	2.360	6	1	312	0.612	0.489	0.0000	49	279
4600	1000	6.19E-03	1.901	6	1	310	0.491	0.397	0.0000	58	279
4800	1000	5.39E-03	1.680	6	1	308	0.431	0.343	0.0000	63	279
100	1100	2.01E-03	1.871	6	1	34	0.166	0.137	0.0000	85	279
300	1100	2.10E-03	1.942	6	1	30	0.173	0.138	0.0000	86	279
500	1100	2.22E-03	2.054	6	1	26	0.173	0.147	0.0000	85	279
700	1100	2.34E-03	2.181	6	1	22	0.188	0.147	0.0000	83	279
900	1100	2.50E-03	2.270	6	1	18	0.194	0.161	0.0000	82	279
1100	1100	2.69E-03	2.342	6	1	14	0.212	0.180	0.0000	82	279
1300	1100	2.91E-03	2.377	6	1	8	0.222	0.188	0.0000	82	279
1500	1100	3.07E-03	2.388	6	1	4	0.233	0.194	0.0000	83	279
1700	1100	3.24E-03	2.335	6	1	360	0.244	0.213	0.0000	85	279
1900	1100	3.43E-03	2.178	6	1	354	0.262	0.216	0.0000	91	279
2100	1100	3.65E-03	2.113	6	1	350	0.268	0.240	0.0000	92	279
2300	1100	3.92E-03	2.031	6	1	346	0.288	0.237	0.0000	94	279
2500	1100	4.26E-03	1.927	6	1	340	0.319	0.277	0.0000	96	279
2700	1100	4.55E-03	1.857	6	1	336	0.346	0.286	0.0000	96	279
2900	1100	4.87E-03	1.782	6	1	332	0.362	0.294	0.0000	97	279
3100	1100	5.22E-03	1.715	6	1	330	0.417	0.318	0.0000	96	279
3300	1100	5.80E-03	1.633	6	1	326	0.443	0.336	0.0000	96	279
3500	1100	6.56E-03	1.545	6	1	322	0.444	0.395	0.0000	97	279
3700	1100	7.66E-03	1.904	6	1	340	0.551	0.489	0.0000	75	279
3900	1100	9.89E-03	2.057	6	1	330	0.689	0.547	0.0000	66	279
4100	1100	1.40E-02	2.613	6	1	326	1.009	0.842	0.0000	49	279
4300	1100	1.07E-02	2.579	6	1	312	0.767	0.664	0.0000	47	279
4500	1100	7.85E-03	1.956	6	1	310	0.567	0.477	0.0000	59	279
4700	1100	6.38E-03	1.757	6	1	308	0.463	0.359	0.0000	63	279
0	1200	2.06E-03	1.887	6	1	36	0.166	0.143	0.0000	85	279
200	1200	2.15E-03	1.971	6	1	32	0.174	0.135	0.0000	86	279
400	1200	2.28E-03	2.077	6	1	28	0.176	0.150	0.0000	86	279
600	1200	2.40E-03	2.213	6	1	24	0.190	0.155	0.0000	84	279
800	1200	2.57E-03	2.307	6	1	20	0.197	0.166	0.0000	84	279
1000	1200	2.77E-03	2.423	6	1	16	0.206	0.183	0.0000	82	279
1200	1200	2.96E-03	2.500	6	1	12	0.227	0.195	0.0000	82	279
1400	1200	3.18E-03	2.502	6	1	6	0.236	0.198	0.0000	83	279
1600	1200	3.37E-03	2.458	6	1	2	0.242	0.217	0.0000	85	279
1800	1200	3.57E-03	2.321	6	1	356	0.262	0.222	0.0000	90	279
2000	1200	3.79E-03	2.257	6	1	352	0.276	0.237	0.0000	92	279
2200	1200	4.05E-03	2.189	6	1	348	0.293	0.253	0.0000	93	279
2400	1200	4.43E-03	2.062	6	1	342	0.320	0.265	0.0000	96	279
2600	1200	4.78E-03	1.986	6	1	338	0.349	0.295	0.0000	96	279
2800	1200	5.16E-03	1.904	6	1	334	0.371	0.308	0.0000	96	279
3000	1200	5.59E-03	1.818	6	1	330	0.406	0.350	0.0000	96	279
3200	1200	6.21E-03	1.727	6	1	326	0.470	0.344	0.0000	97	279
3400	1200	7.15E-03	1.652	6	1	324	0.503	0.397	0.0000	96	279
3600	1200	8.66E-03	1.864	6	1	340	0.549	0.472	0.0000	81	279
3800	1200	1.25E-02	2.320	6	1	332	0.750	0.672	0.0000	62	279
4000	1200	5.04E-02	6.043	6	1	12	2.317	1.980	0.0000	87	295
4200	1200	2.31E-02	2.900	6	1	312	1.236	1.030	0.0000	44	279
4400	1200	1.09E-02	2.073	6	1	310	0.609	0.565	0.0000	59	279
4600	1200	7.81E-03	1.795	6	1	308	0.477	0.408	0.0000	64	279
4800	1200	6.36E-03	1.689	6	1	306	0.426	0.336	0.0000	65	279
100	1300	2.21E-03	1.997	6	1	36	0.175	0.149	0.0000	86	279
300	1300	2.34E-03	2.084	6	1	32	0.178	0.158	0.0000	87	279
500	1300	2.47E-03	2.199	6	1	28	0.188	0.151	0.0000	86	279
700	1300	2.62E-03	2.326	6	1	24	0.198	0.169	0.0000	85	279
900	1300	2.81E-03	2.441	6	1	20	0.202	0.171	0.0000	84	279
1100	1300	3.06E-03	2.582	6	1	14	0.226	0.183	0.0000	82	279
1300	1300	3.28E-03	2.642	6	1	10	0.241	0.202	0.0000	82	279
1500	1300	3.49E-03	2.603	6	1	4	0.256	0.218	0.0000	85	279
1700	1300	3.72E-03	2.571	6	1	360	0.261	0.226	0.0000	86	279
1900	1300	3.95E-03	2.416	6	1	354	0.274	0.235	0.0000	91	279
2100	1300	4.26E-03	2.280	6	1	348	0.298	0.266	0.0000	95	279
2300	1300	4.62E-03	2.207	6	1	344	0.326	0.271	0.0000	95	279
2500	1300	5.00E-03	2.133	6	1	340	0.352	0.282	0.0000	95	279
2700	1300	5.41E-03	2.026	6	1	334	0.373	0.317	0.0000	97	279
2900	1300	5.94E-03	1.934	6	1	330	0.392	0.354	0.0000	97	279
3100	1300	6.57E-03	1.849	6	1	328	0.464	0.375	0.0000	96	279
3300	1300	7.54E-03	1.749	6	1	324	0.527	0.407	0.0000	97	279
3500	1300	9.24E-03	1.669	6	1	344	0.583	0.481	0.0000	96	279
3700	1300	1.25E-02	2.561	6	1	334	0.665	0.613	0.0000	59	279
3900	1300	2.95E-02	2.158	6	1	326	1.256	1.023	0.0000	66	279
4100	1300	5.09E-02	3.596	6	1	314	1.932	1.605	0.0000	64	299
4300	1300	1.60E-02	2.086	6	1	310	0.767	0.704	0.0000	61	279
4500	1300	9.74E-03	1.913	6	1	308	0.470	0.434	0.0000	63	279

4700	1300	7.41E-03	1.799	6	1	306	0.436	0.351	0.0000	64	279
0	1400	2.28E-03	1.996	6	1	38	0.182	0.154	0.0000	87	279
200	1400	2.40E-03	2.109	6	1	34	0.180	0.156	0.0000	87	279
400	1400	2.55E-03	2.206	6	1	32	0.186	0.158	0.0000	88	279
600	1400	2.69E-03	2.377	6	1	26	0.201	0.182	0.0000	85	279
800	1400	2.87E-03	2.508	6	1	22	0.209	0.175	0.0000	85	279
1000	1400	3.10E-03	2.626	6	1	18	0.218	0.190	0.0000	84	279
1200	1400	3.39E-03	2.748	6	1	12	0.237	0.205	0.0000	83	279
1400	1400	3.64E-03	2.795	6	1	8	0.248	0.215	0.0000	83	279
1600	1400	3.89E-03	2.723	6	1	2	0.271	0.228	0.0000	86	279
1800	1400	4.14E-03	2.586	6	1	356	0.297	0.240	0.0000	90	279
2000	1400	4.41E-03	2.514	6	1	352	0.296	0.256	0.0000	92	279
2200	1400	4.80E-03	2.376	6	1	346	0.321	0.282	0.0000	95	279
2400	1400	5.26E-03	2.258	6	1	340	0.332	0.298	0.0000	97	279
2600	1400	5.69E-03	2.179	6	1	336	0.378	0.323	0.0000	96	279
2800	1400	6.21E-03	2.075	6	1	332	0.410	0.357	0.0000	96	279
3000	1400	6.97E-03	1.972	6	1	328	0.459	0.399	0.0000	96	279
3200	1400	8.02E-03	1.861	6	1	324	0.540	0.425	0.0000	97	279
3400	1400	9.71E-03	1.758	6	1	320	0.643	0.493	0.0000	97	279
3600	1400	1.26E-02	2.579	6	1	340	0.762	0.592	0.0000	62	279
3800	1400	2.00E-02	2.683	6	1	328	0.930	0.789	0.0000	56	279
4000	1400	0.153	7.298	6	1	210	4.639	3.635	0.0000	100	294
4200	1400	2.37E-02	2.187	6	1	310	0.947	0.819	0.0000	62	279
4400	1400	1.18E-02	1.947	6	1	308	0.563	0.522	0.0000	65	279
4600	1400	8.50E-03	1.898	6	1	306	0.460	0.370	0.0000	63	279
4800	1400	6.93E-03	1.801	6	1	304	0.428	0.342	0.0000	63	279
100	1500	2.47E-03	2.137	6	1	38	0.178	0.159	0.0000	87	279
300	1500	2.61E-03	2.234	6	1	34	0.186	0.162	0.0000	88	279
500	1500	2.76E-03	2.362	6	1	30	0.201	0.177	0.0000	88	279
700	1500	2.95E-03	2.524	6	1	26	0.208	0.184	0.0000	86	279
900	1500	3.18E-03	2.703	6	1	20	0.219	0.192	0.0000	84	279
1100	1500	3.44E-03	2.827	6	1	16	0.238	0.208	0.0000	84	279
1300	1500	3.78E-03	2.910	6	1	10	0.252	0.208	0.0000	83	279
1500	1500	4.06E-03	2.873	6	1	4	0.278	0.230	0.0000	86	279
1700	1500	4.33E-03	2.862	6	1	360	0.288	0.247	0.0000	87	279
1900	1500	4.62E-03	2.704	6	1	354	0.299	0.261	0.0000	91	279
2100	1500	5.03E-03	2.560	6	1	348	0.333	0.274	0.0000	94	279
2300	1500	5.54E-03	2.432	6	1	342	0.341	0.301	0.0000	96	279
2500	1500	6.05E-03	2.342	6	1	338	0.375	0.318	0.0000	96	279
2700	1500	6.64E-03	2.224	6	1	332	0.402	0.358	0.0000	97	279
2900	1500	7.39E-03	2.108	6	1	328	0.450	0.404	0.0000	97	279
3100	1500	8.59E-03	1.991	6	1	324	0.536	0.464	0.0000	97	279
3300	1500	1.04E-02	1.869	6	1	320	0.627	0.519	0.0000	97	279
3500	1500	1.34E-02	2.150	6	1	340	0.827	0.716	0.0000	80	279
3700	1500	1.70E-02	3.587	6	1	330	0.937	0.714	0.0000	45	279
3900	1500	2.67E-02	2.828	6	1	312	1.274	1.152	0.0000	53	279
4100	1500	2.39E-02	2.299	6	1	310	1.095	0.992	0.0000	62	279
4300	1500	1.31E-02	2.101	6	1	308	0.645	0.579	0.0000	64	279
4500	1500	9.46E-03	2.039	6	1	306	0.490	0.437	0.0000	62	279
4700	1500	7.68E-03	1.891	6	1	304	0.428	0.359	0.0000	63	279
0	1600	2.58E-03	2.164	6	1	42	0.187	0.162	0.0000	86	279
200	1600	2.69E-03	2.276	6	1	38	0.183	0.169	0.0000	87	279
400	1600	2.83E-03	2.390	6	1	34	0.203	0.180	0.0000	88	279
600	1600	3.02E-03	2.540	6	1	30	0.205	0.187	0.0000	88	279
800	1600	3.25E-03	2.706	6	1	24	0.221	0.193	0.0000	87	279
1000	1600	3.50E-03	2.866	6	1	20	0.235	0.193	0.0000	86	279
1200	1600	3.84E-03	3.037	6	1	14	0.268	0.211	0.0000	84	279
1400	1600	4.21E-03	3.101	6	1	8	0.277	0.234	0.0000	84	279
1600	1600	4.52E-03	3.041	6	1	2	0.297	0.249	0.0000	87	279
1800	1600	4.87E-03	2.904	6	1	356	0.318	0.261	0.0000	91	279
2000	1600	5.27E-03	2.742	6	1	350	0.326	0.278	0.0000	94	279
2200	1600	5.78E-03	2.629	6	1	344	0.347	0.308	0.0000	96	279
2400	1600	6.38E-03	2.527	6	1	340	0.364	0.324	0.0000	96	279
2600	1600	7.07E-03	2.401	6	1	334	0.406	0.342	0.0000	97	279
2800	1600	7.92E-03	2.275	6	1	330	0.454	0.401	0.0000	97	279
3000	1600	9.27E-03	2.147	6	1	326	0.516	0.481	0.0000	96	279
3200	1600	1.13E-02	2.014	6	1	322	0.647	0.569	0.0000	97	279
3400	1600	1.53E-02	1.993	6	1	36	0.838	0.744	0.0000	100	240
3600	1600	2.09E-02	5.135	6	1	332	1.464	1.105	0.0000	46	240
3800	1600	2.05E-02	3.119	6	1	312	1.000	0.876	0.0000	51	279
4000	1600	2.04E-02	2.419	6	1	310	0.998	0.861	0.0000	62	279
4200	1600	1.41E-02	2.213	6	1	308	0.732	0.641	0.0000	64	279
4400	1600	1.05E-02	2.077	6	1	304	0.509	0.467	0.0000	64	279
4600	1600	8.41E-03	1.978	6	1	304	0.450	0.377	0.0000	63	279
4800	1600	7.16E-03	1.839	6	1	302	0.394	0.355	0.0000	64	279
100	1700	2.77E-03	2.272	6	1	40	0.194	0.178	0.0000	88	279
300	1700	2.92E-03	2.432	6	1	38	0.205	0.172	0.0000	88	279
500	1700	3.10E-03	2.565	6	1	32	0.214	0.193	0.0000	89	279
700	1700	3.31E-03	2.733	6	1	28	0.223	0.192	0.0000	88	279
900	1700	3.57E-03	2.925	6	1	24	0.229	0.204	0.0000	87	279
1100	1700	3.91E-03	3.122	6	1	18	0.257	0.216	0.0000	85	279
1300	1700	4.31E-03	3.273	6	1	12	0.278	0.230	0.0000	84	279
1500	1700	4.71E-03	3.327	6	1	6	0.302	0.248	0.0000	84	279
1700	1700	5.07E-03	3.229	6	1	360	0.311	0.267	0.0000	87	279
1900	1700	5.50E-03	2.950	6	1	352	0.327	0.288	0.0000	94	279
2100	1700	6.05E-03	2.835	6	1	346	0.354	0.308	0.0000	96	279
2300	1700	6.72E-03	2.719	6	1	340	0.380	0.334	0.0000	97	279
2500	1700	7.48E-03	2.604	6	1	336	0.392	0.359	0.0000	96	279
2700	1700	8.49E-03	2.457	6	1	330	0.438	0.392	0.0000	97	279

2900	1700	9.96E-03	2.308	6	1	326	0.505	0.470	0.0000	97	279
3100	1700	1.26E-02	2.166	6	1	322	0.688	0.607	0.0000	97	279
3300	1700	1.83E-02	2.020	6	1	318	0.922	0.808	0.0000	97	279
3500	1700	4.18E-02	7.557	6	1	20	2.391	2.115	0.0000	98	240
3700	1700	2.99E-02	3.207	6	1	312	1.563	1.297	0.0000	72	240
3900	1700	2.00E-02	2.599	6	1	310	0.868	0.811	0.0000	61	279
4100	1700	1.57E-02	2.294	6	1	306	0.743	0.658	0.0000	65	279
4300	1700	1.16E-02	2.218	6	1	304	0.573	0.520	0.0000	63	279
4500	1700	9.31E-03	2.082	6	1	302	0.461	0.405	0.0000	63	279
4700	1700	7.85E-03	1.907	6	1	300	0.419	0.371	0.0000	65	279
0	1800	2.90E-03	2.296	6	1	44	0.206	0.176	0.0000	87	279
200	1800	3.01E-03	2.429	6	1	40	0.210	0.182	0.0000	89	279
400	1800	3.17E-03	2.600	6	1	36	0.216	0.192	0.0000	89	279
600	1800	3.40E-03	2.759	6	1	32	0.226	0.197	0.0000	89	279
800	1800	3.67E-03	2.954	6	1	28	0.237	0.209	0.0000	89	279
1000	1800	3.99E-03	3.155	6	1	22	0.260	0.221	0.0000	88	279
1200	1800	4.40E-03	3.369	6	1	16	0.281	0.233	0.0000	86	279
1400	1800	4.88E-03	3.473	6	1	8	0.300	0.248	0.0000	85	279
1600	1800	5.29E-03	3.423	6	1	2	0.317	0.271	0.0000	88	279
1800	1800	5.73E-03	3.305	6	1	356	0.339	0.282	0.0000	91	279
2000	1800	6.26E-03	3.124	6	1	350	0.360	0.305	0.0000	94	279
2200	1800	7.05E-03	2.954	6	1	342	0.399	0.330	0.0000	96	279
2400	1800	7.83E-03	2.811	6	1	336	0.409	0.361	0.0000	97	279
2600	1800	8.86E-03	2.670	6	1	332	0.430	0.390	0.0000	96	279
2800	1800	1.04E-02	2.499	6	1	326	0.502	0.461	0.0000	97	279
3000	1800	1.30E-02	2.335	6	1	322	0.619	0.575	0.0000	97	279
3200	1800	1.92E-02	2.171	6	1	318	0.989	0.850	0.0000	97	279
3400	1800	4.86E-02	3.741	6	1	104	2.263	1.920	0.0000	100	240
3600	1800	8.08E-02	6.675	6	1	248	3.350	3.029	0.0000	100	240
3800	1800	2.47E-02	2.762	6	1	308	1.087	0.969	0.0000	62	279
4000	1800	1.73E-02	2.441	6	1	306	0.687	0.653	0.0000	65	279
4200	1800	1.30E-02	2.457	6	1	304	0.588	0.532	0.0000	60	279
4400	1800	1.03E-02	2.227	6	1	302	0.484	0.432	0.0000	62	279
4600	1800	8.66E-03	1.957	6	1	300	0.429	0.380	0.0000	66	279
4800	1800	7.42E-03	1.768	6	1	298	0.390	0.347	0.0000	69	279
100	1900	3.15E-03	2.472	6	1	44	0.214	0.187	0.0000	87	279
300	1900	3.29E-03	2.594	6	1	40	0.218	0.190	0.0000	90	279
500	1900	3.49E-03	2.808	6	1	36	0.231	0.200	0.0000	89	279
700	1900	3.76E-03	3.000	6	1	32	0.241	0.207	0.0000	90	279
900	1900	4.06E-03	3.220	6	1	26	0.254	0.218	0.0000	89	279
1100	1900	4.48E-03	3.469	6	1	20	0.276	0.234	0.0000	87	279
1300	1900	5.02E-03	3.701	6	1	12	0.301	0.248	0.0000	85	279
1500	1900	5.51E-03	3.739	6	1	6	0.346	0.265	0.0000	86	279
1700	1900	5.98E-03	3.540	6	1	358	0.337	0.284	0.0000	91	279
1900	1900	6.51E-03	3.385	6	1	352	0.354	0.308	0.0000	94	279
2100	1900	7.25E-03	3.240	6	1	346	0.402	0.335	0.0000	96	279
2300	1900	8.16E-03	3.072	6	1	338	0.428	0.367	0.0000	97	279
2500	1900	9.27E-03	2.902	6	1	332	0.436	0.385	0.0000	97	279
2700	1900	1.08E-02	2.726	6	1	328	0.479	0.456	0.0000	97	279
2900	1900	1.36E-02	2.528	6	1	322	0.624	0.540	0.0000	97	279
3100	1900	1.96E-02	2.347	6	1	318	0.893	0.751	0.0000	97	279
3300	1900	3.76E-02	3.684	6	1	56	1.673	1.456	0.0000	100	239
3500	1900	7.21E-02	6.562	6	1	312	3.331	3.015	0.0000	65	239
3700	1900	3.03E-02	2.958	6	1	308	1.263	1.140	0.0000	65	240
3900	1900	1.92E-02	2.597	6	1	306	0.771	0.687	0.0000	65	279
4100	1900	1.48E-02	2.717	6	1	304	0.588	0.531	0.0000	58	279
4300	1900	1.15E-02	2.326	6	1	302	0.511	0.460	0.0000	63	279
4500	1900	9.51E-03	2.046	6	1	300	0.460	0.371	0.0000	67	279
4700	1900	8.16E-03	1.808	6	1	298	0.396	0.358	0.0000	71	279
0	2000	3.30E-03	2.491	6	1	48	0.227	0.187	0.0000	87	279
200	2000	3.44E-03	2.664	6	1	44	0.236	0.195	0.0000	88	279
400	2000	3.63E-03	2.816	6	1	40	0.234	0.205	0.0000	90	279
600	2000	3.86E-03	3.029	6	1	36	0.251	0.211	0.0000	90	279
800	2000	4.17E-03	3.277	6	1	30	0.260	0.223	0.0000	90	279
1000	2000	4.56E-03	3.542	6	1	24	0.292	0.227	0.0000	89	279
1200	2000	5.05E-03	3.802	6	1	18	0.312	0.249	0.0000	87	279
1400	2000	5.68E-03	4.016	6	1	10	0.343	0.280	0.0000	85	279
1600	2000	6.24E-03	3.925	6	1	2	0.371	0.287	0.0000	89	279
1800	2000	6.79E-03	3.805	6	1	356	0.371	0.311	0.0000	91	279
2000	2000	7.52E-03	3.539	6	1	348	0.389	0.339	0.0000	96	279
2200	2000	8.55E-03	3.369	6	1	340	0.428	0.366	0.0000	97	279
2400	2000	9.64E-03	3.185	6	1	334	0.474	0.389	0.0000	97	279
2600	2000	1.11E-02	2.974	6	1	328	0.473	0.434	0.0000	97	279
2800	2000	1.37E-02	2.764	6	1	324	0.579	0.530	0.0000	97	279
3000	2000	1.89E-02	2.548	6	1	318	0.824	0.709	0.0000	97	279
3200	2000	3.33E-02	2.346	6	1	314	1.525	1.099	0.0000	97	279
3400	2000	0.362	21.717	6	1	160	16.309	13.006	0.0000	97	239
3600	2000	4.10E-02	3.289	6	1	308	1.624	1.529	0.0000	68	239
3800	2000	2.24E-02	2.692	6	1	306	0.879	0.785	0.0000	67	279
4000	2000	1.63E-02	2.989	6	1	302	0.634	0.557	0.0000	56	279
4200	2000	1.29E-02	2.475	6	1	300	0.533	0.454	0.0000	62	279
4400	2000	1.05E-02	2.078	6	1	298	0.468	0.395	0.0000	69	279
4600	2000	8.91E-03	1.861	6	1	298	0.432	0.363	0.0000	72	279
4800	2000	7.82E-03	1.708	6	1	296	0.389	0.344	0.0000	74	279
100	2100	3.60E-03	2.692	6	1	48	0.252	0.199	0.0000	87	279
300	2100	3.78E-03	2.877	6	1	44	0.246	0.204	0.0000	88	279
500	2100	4.00E-03	3.082	6	1	40	0.260	0.215	0.0000	90	279
700	2100	4.27E-03	3.314	6	1	34	0.268	0.227	0.0000	91	279
900	2100	4.66E-03	3.601	6	1	28	0.288	0.233	0.0000	90	279

1100	2100	5.14E-03	3.908	6	1	22	0.309	0.250	0.0000	89	279
1300	2100	5.81E-03	4.202	6	1	14	0.335	0.279	0.0000	87	279
1500	2100	6.52E-03	4.298	6	1	6	0.379	0.300	0.0000	87	279
1700	2100	7.14E-03	4.117	6	1	358	0.407	0.326	0.0000	92	279
1900	2100	7.86E-03	3.867	6	1	350	0.412	0.331	0.0000	96	279
2100	2100	8.82E-03	3.725	6	1	344	0.425	0.379	0.0000	96	279
2300	2100	9.98E-03	3.517	6	1	336	0.463	0.410	0.0000	97	279
2500	2100	1.15E-02	3.287	6	1	330	0.503	0.429	0.0000	97	279
2700	2100	1.40E-02	3.034	6	1	324	0.586	0.513	0.0000	97	279
2900	2100	1.90E-02	2.782	6	1	318	0.814	0.671	0.0000	97	279
3100	2100	3.03E-02	2.762	6	1	68	1.154	1.086	0.0000	90	279
3300	2100	7.49E-02	8.334	6	1	352	3.439	3.063	0.0000	92	238
3500	2100	4.74E-02	3.356	6	1	308	1.806	1.632	0.0000	86	239
3700	2100	2.57E-02	2.859	6	1	304	0.927	0.856	0.0000	67	285
3900	2100	1.83E-02	3.427	6	1	302	0.667	0.635	0.0000	52	279
4100	2100	1.43E-02	2.412	6	1	300	0.558	0.483	0.0000	68	279
4300	2100	1.16E-02	2.095	6	1	298	0.493	0.430	0.0000	73	279
4500	2100	9.72E-03	1.910	6	1	296	0.466	0.376	0.0000	74	279
4700	2100	8.47E-03	1.783	6	1	294	0.422	0.364	0.0000	74	279
0	2200	3.70E-03	2.746	6	1	52	0.263	0.200	0.0000	84	279
200	2200	3.96E-03	2.916	6	1	48	0.257	0.214	0.0000	87	279
400	2200	4.19E-03	3.125	6	1	44	0.285	0.221	0.0000	89	279
600	2200	4.45E-03	3.365	6	1	40	0.289	0.223	0.0000	91	279
800	2200	4.77E-03	3.635	6	1	34	0.300	0.244	0.0000	91	279
1000	2200	5.26E-03	3.929	6	1	28	0.304	0.252	0.0000	92	279
1200	2200	5.85E-03	4.312	6	1	20	0.354	0.277	0.0000	89	279
1400	2200	6.69E-03	4.626	6	1	12	0.379	0.318	0.0000	87	279
1600	2200	7.45E-03	4.687	6	1	4	0.432	0.351	0.0000	88	279
1800	2200	8.21E-03	4.312	6	1	354	0.454	0.345	0.0000	95	279
2000	2200	9.17E-03	4.107	6	1	346	0.474	0.370	0.0000	97	279
2200	2200	1.04E-02	3.903	6	1	338	0.488	0.416	0.0000	97	279
2400	2200	1.19E-02	3.630	6	1	330	0.498	0.451	0.0000	97	279
2600	2200	1.42E-02	3.339	6	1	324	0.603	0.503	0.0000	97	279
2800	2200	1.82E-02	3.058	6	1	320	0.705	0.650	0.0000	97	279
3000	2200	2.79E-02	2.783	6	1	314	1.167	1.012	0.0000	97	279
3200	2200	7.92E-02	5.313	6	1	106	3.030	2.663	0.0000	100	238
3400	2200	7.29E-02	4.517	6	1	256	2.373	2.192	0.0000	100	238
3600	2200	3.08E-02	6.263	6	1	338	1.143	1.014	0.0000	85	285
3800	2200	2.04E-02	3.742	6	1	300	0.723	0.654	0.0000	51	279
4000	2200	1.57E-02	2.376	6	1	300	0.589	0.506	0.0000	73	279
4200	2200	1.28E-02	2.133	6	1	298	0.523	0.431	0.0000	76	279
4400	2200	1.06E-02	2.034	6	1	296	0.467	0.396	0.0000	74	279
4600	2200	9.18E-03	1.879	6	1	294	0.452	0.378	0.0000	74	279
4800	2200	8.12E-03	1.725	6	1	292	0.442	0.358	0.0000	75	279
100	2300	4.07E-03	2.924	6	1	52	0.288	0.220	0.0000	86	279
300	2300	4.39E-03	3.142	6	1	48	0.286	0.228	0.0000	88	279
500	2300	4.66E-03	3.408	6	1	44	0.297	0.238	0.0000	90	279
700	2300	4.91E-03	3.699	6	1	38	0.300	0.240	0.0000	91	279
900	2300	5.36E-03	4.045	6	1	32	0.326	0.256	0.0000	92	279
1100	2300	5.96E-03	4.437	6	1	26	0.356	0.267	0.0000	91	279
1300	2300	6.76E-03	4.811	6	1	18	0.395	0.312	0.0000	89	279
1500	2300	7.78E-03	5.107	6	1	8	0.460	0.344	0.0000	87	279
1700	2300	8.63E-03	4.834	6	1	358	0.489	0.371	0.0000	93	279
1900	2300	9.53E-03	4.588	6	1	350	0.505	0.388	0.0000	96	279
2100	2300	1.09E-02	4.349	6	1	340	0.525	0.429	0.0000	97	279
2300	2300	1.23E-02	4.059	6	1	332	0.526	0.454	0.0000	97	279
2500	2300	1.44E-02	3.726	6	1	326	0.554	0.496	0.0000	97	279
2700	2300	1.83E-02	3.385	6	1	320	0.730	0.660	0.0000	97	279
2900	2300	2.64E-02	3.060	6	1	314	1.084	0.905	0.0000	97	279
3100	2300	5.05E-02	4.790	6	1	46	2.107	1.926	0.0000	99	237
3300	2300	7.42E-02	5.510	6	1	306	3.024	2.666	0.0000	68	238
3500	2300	3.58E-02	12.310	6	1	86	1.164	1.115	0.0000	100	285
3700	2300	2.31E-02	4.377	6	1	274	0.799	0.731	0.0000	90	285
3900	2300	1.74E-02	2.441	6	1	298	0.621	0.539	0.0000	76	279
4100	2300	1.41E-02	2.253	6	1	296	0.540	0.459	0.0000	76	279
4300	2300	1.17E-02	2.183	6	1	294	0.503	0.414	0.0000	72	279
4500	2300	1.00E-02	1.936	6	1	294	0.480	0.391	0.0000	76	279
4700	2300	8.75E-03	1.778	6	1	292	0.466	0.379	0.0000	77	279
0	2400	4.11E-03	2.924	6	1	56	0.289	0.219	0.0000	85	279
200	2400	4.53E-03	3.219	6	1	54	0.296	0.238	0.0000	85	279
400	2400	4.87E-03	3.445	6	1	48	0.312	0.248	0.0000	89	279
600	2400	5.23E-03	3.749	6	1	44	0.315	0.265	0.0000	91	279
800	2400	5.57E-03	4.105	6	1	38	0.355	0.272	0.0000	92	279
1000	2400	6.13E-03	4.532	6	1	32	0.370	0.289	0.0000	92	279
1200	2400	6.86E-03	4.957	6	1	24	0.414	0.309	0.0000	91	279
1400	2400	7.95E-03	5.453	6	1	14	0.458	0.371	0.0000	88	279
1600	2400	9.06E-03	5.550	6	1	4	0.504	0.396	0.0000	89	279
1800	2400	1.00E-02	5.195	6	1	354	0.543	0.415	0.0000	95	279
2000	2400	1.13E-02	4.899	6	1	344	0.566	0.434	0.0000	97	279
2200	2400	1.28E-02	4.573	6	1	334	0.577	0.453	0.0000	97	279
2400	2400	1.48E-02	4.173	6	1	326	0.614	0.513	0.0000	97	279
2600	2400	1.81E-02	3.773	6	1	320	0.684	0.592	0.0000	97	279
2800	2400	2.50E-02	3.391	6	1	314	0.967	0.863	0.0000	97	279
3000	2400	4.41E-02	3.097	6	1	98	1.716	1.537	0.0000	96	279
3200	2400	0.237	17.668	6	1	220	9.512	8.503	0.0000	100	237
3400	2400	4.25E-02	3.581	6	1	302	1.477	1.380	0.0000	80	285
3600	2400	2.63E-02	6.559	6	1	204	0.827	0.796	0.0000	89	285
3800	2400	1.94E-02	2.606	6	1	298	0.693	0.584	0.0000	76	279
4000	2400	1.56E-02	2.572	6	1	296	0.593	0.499	0.0000	71	279

4200	2400	1.29E-02	2.273	6	1	294	0.549	0.439	0.0000	74	279
4400	2400	1.10E-02	2.013	6	1	292	0.553	0.425	0.0000	77	279
4600	2400	9.56E-03	1.822	6	1	290	0.505	0.396	0.0000	79	279
4800	2400	8.43E-03	1.698	6	1	290	0.465	0.379	0.0000	78	279
100	2500	4.55E-03	3.214	6	1	58	0.295	0.239	0.0000	84	279
300	2500	5.05E-03	3.510	6	1	54	0.329	0.258	0.0000	86	279
500	2500	5.55E-03	3.829	6	1	50	0.363	0.274	0.0000	89	279
700	2500	5.94E-03	4.178	6	1	44	0.362	0.295	0.0000	91	279
900	2500	6.37E-03	4.608	6	1	38	0.395	0.322	0.0000	93	279
1100	2500	7.04E-03	5.108	6	1	30	0.446	0.335	0.0000	93	279
1300	2500	8.07E-03	5.708	6	1	20	0.483	0.382	0.0000	90	279
1500	2500	9.46E-03	6.152	6	1	10	0.534	0.421	0.0000	88	279
1700	2500	1.07E-02	5.885	6	1	358	0.575	0.453	0.0000	94	279
1900	2500	1.19E-02	5.543	6	1	348	0.596	0.473	0.0000	97	279
2100	2500	1.35E-02	5.190	6	1	336	0.652	0.469	0.0000	97	279
2300	2500	1.51E-02	4.750	6	1	328	0.639	0.525	0.0000	97	279
2500	2500	1.83E-02	4.246	6	1	320	0.711	0.622	0.0000	97	279
2700	2500	2.43E-02	3.771	6	1	314	0.948	0.855	0.0000	98	279
2900	2500	3.86E-02	3.363	6	1	310	1.406	1.286	0.0000	97	279
3100	2500	8.45E-02	9.729	6	1	332	4.129	3.463	0.0000	66	236
3300	2500	4.79E-02	3.666	6	1	302	1.627	1.445	0.0000	71	279
3500	2500	2.95E-02	3.113	6	1	298	0.928	0.863	0.0000	80	285
3700	2500	2.24E-02	2.770	6	1	296	0.705	0.630	0.0000	77	279
3900	2500	1.77E-02	3.306	6	1	294	0.676	0.561	0.0000	59	279
4100	2500	1.43E-02	2.325	6	1	292	0.578	0.473	0.0000	77	279
4300	2500	1.21E-02	2.063	6	1	290	0.573	0.455	0.0000	79	279
4500	2500	1.04E-02	1.903	6	1	290	0.533	0.418	0.0000	79	279
4700	2500	9.20E-03	1.745	6	1	288	0.486	0.408	0.0000	80	279
0	2600	4.53E-03	3.154	6	1	62	0.303	0.234	0.0000	84	279
200	2600	5.06E-03	3.449	6	1	58	0.333	0.267	0.0000	86	279
400	2600	5.64E-03	3.812	6	1	54	0.357	0.288	0.0000	88	279
600	2600	6.28E-03	4.267	6	1	50	0.403	0.310	0.0000	89	279
800	2600	6.79E-03	4.712	6	1	44	0.404	0.338	0.0000	91	279
1000	2600	7.29E-03	5.226	6	1	36	0.446	0.363	0.0000	93	279
1200	2600	8.25E-03	5.859	6	1	28	0.471	0.379	0.0000	93	279
1400	2600	9.72E-03	6.574	6	1	16	0.541	0.451	0.0000	90	279
1600	2600	1.13E-02	6.806	6	1	4	0.600	0.506	0.0000	91	279
1800	2600	1.27E-02	6.329	6	1	352	0.629	0.532	0.0000	97	279
2000	2600	1.44E-02	5.971	6	1	340	0.661	0.564	0.0000	97	279
2200	2600	1.59E-02	5.463	6	1	330	0.690	0.525	0.0000	97	279
2400	2600	1.85E-02	4.845	6	1	322	0.739	0.625	0.0000	97	279
2600	2600	2.38E-02	4.256	6	1	314	0.949	0.789	0.0000	97	279
2800	2600	3.51E-02	3.748	6	1	308	1.348	1.245	0.0000	97	279
3000	2600	0.134	8.980	6	1	114	4.502	4.206	0.0000	95	236
3200	2600	6.44E-02	4.055	6	1	300	1.916	1.798	0.0000	82	236
3400	2600	3.34E-02	3.436	6	1	298	1.048	0.990	0.0000	75	279
3600	2600	2.47E-02	2.887	6	1	296	0.752	0.677	0.0000	80	279
3800	2600	2.37E-02	3.634	6	1	234	1.003	0.845	0.0000	88	218
4000	2600	1.58E-02	2.355	6	1	292	0.660	0.524	0.0000	80	279
4200	2600	1.33E-02	2.145	6	1	290	0.593	0.490	0.0000	81	279
4400	2600	1.15E-02	1.952	6	1	288	0.583	0.453	0.0000	82	279
4600	2600	9.97E-03	1.821	6	1	288	0.518	0.451	0.0000	81	279
4800	2600	8.81E-03	1.693	6	1	286	0.479	0.409	0.0000	81	279
100	2700	5.02E-03	3.411	6	1	62	0.332	0.257	0.0000	85	279
300	2700	5.66E-03	3.817	6	1	60	0.360	0.285	0.0000	86	279
500	2700	6.43E-03	4.284	6	1	56	0.395	0.336	0.0000	87	279
700	2700	7.19E-03	4.735	6	1	50	0.452	0.368	0.0000	91	279
900	2700	7.88E-03	5.364	6	1	44	0.458	0.375	0.0000	92	279
1100	2700	8.57E-03	5.999	6	1	36	0.496	0.401	0.0000	94	279
1300	2700	9.84E-03	6.843	6	1	24	0.541	0.462	0.0000	93	279
1500	2700	1.18E-02	7.610	6	1	12	0.647	0.542	0.0000	90	279
1700	2700	1.36E-02	7.424	6	1	358	0.695	0.594	0.0000	94	279
1900	2700	1.55E-02	6.911	6	1	344	0.710	0.629	0.0000	97	279
2100	2700	1.71E-02	6.362	6	1	332	0.753	0.616	0.0000	97	279
2300	2700	1.93E-02	5.597	6	1	322	0.784	0.616	0.0000	97	279
2500	2700	2.41E-02	4.853	6	1	314	0.862	0.763	0.0000	98	279
2700	2700	3.30E-02	4.215	6	1	308	1.212	1.068	0.0000	98	279
2900	2700	6.21E-02	6.061	6	1	30	2.494	2.365	0.0000	100	235
3100	2700	6.87E-02	5.680	6	1	300	2.540	2.180	0.0000	64	236
3300	2700	3.73E-02	3.571	6	1	296	1.118	1.043	0.0000	78	279
3500	2700	2.66E-02	3.124	6	1	294	0.754	0.719	0.0000	80	279
3700	2700	2.19E-02	2.779	6	1	292	0.728	0.636	0.0000	80	279
3900	2700	1.75E-02	2.462	6	1	290	0.700	0.559	0.0000	82	279
4100	2700	1.48E-02	2.256	6	1	288	0.639	0.520	0.0000	82	279
4300	2700	1.27E-02	2.041	6	1	288	0.633	0.504	0.0000	82	279
4500	2700	1.10E-02	1.895	6	1	286	0.588	0.474	0.0000	82	279
4700	2700	9.63E-03	1.747	6	1	284	0.536	0.446	0.0000	82	279
0	2800	5.07E-03	3.302	6	1	68	0.346	0.284	0.0000	85	279
200	2800	5.64E-03	3.721	6	1	64	0.370	0.291	0.0000	85	279
400	2800	6.39E-03	4.225	6	1	60	0.409	0.327	0.0000	86	279
600	2800	7.37E-03	4.788	6	1	56	0.437	0.381	0.0000	88	279
800	2800	8.35E-03	5.395	6	1	50	0.485	0.421	0.0000	91	279
1000	2800	9.30E-03	6.157	6	1	44	0.546	0.451	0.0000	93	279
1200	2800	1.02E-02	7.058	6	1	34	0.569	0.488	0.0000	94	279
1400	2800	1.21E-02	8.099	6	1	20	0.652	0.559	0.0000	93	279
1600	2800	1.47E-02	8.788	6	1	6	0.829	0.633	0.0000	91	279
1800	2800	1.68E-02	8.091	6	1	350	0.841	0.677	0.0000	98	279
2000	2800	1.89E-02	7.497	6	1	334	0.810	0.721	0.0000	97	279
2200	2800	2.05E-02	6.585	6	1	324	0.858	0.651	0.0000	97	279

2400	2800	2.47E-02	5.611	6	1	314	0.963	0.819	0.0000	98	279
2600	2800	3.19E-02	4.799	6	1	308	1.111	1.031	0.0000	98	279
2800	2800	5.76E-02	4.120	6	1	302	1.995	1.847	0.0000	98	279
3000	2800	0.141	9.505	6	1	246	4.786	4.224	0.0000	100	235
3200	2800	4.32E-02	3.999	6	1	294	1.338	1.213	0.0000	76	279
3400	2800	2.94E-02	3.456	6	1	292	0.831	0.770	0.0000	78	279
3600	2800	2.32E-02	2.907	6	1	290	0.718	0.631	0.0000	83	279
3800	2800	1.94E-02	2.612	6	1	288	0.742	0.592	0.0000	83	279
4000	2800	1.65E-02	2.362	6	1	286	0.727	0.598	0.0000	83	279
4200	2800	1.41E-02	2.170	6	1	286	0.675	0.587	0.0000	82	279
4400	2800	1.22E-02	1.970	6	1	284	0.625	0.561	0.0000	83	279
4600	2800	1.05E-02	1.877	6	1	284	0.557	0.490	0.0000	80	279
4800	2800	9.20E-03	1.752	6	1	282	0.527	0.432	0.0000	79	279
100	2900	5.64E-03	3.601	6	1	68	0.378	0.308	0.0000	85	279
300	2900	6.36E-03	4.090	6	1	66	0.396	0.325	0.0000	86	279
500	2900	7.32E-03	4.678	6	1	62	0.441	0.378	0.0000	87	279
700	2900	8.54E-03	5.418	6	1	58	0.504	0.432	0.0000	88	279
900	2900	1.00E-02	6.231	6	1	52	0.584	0.465	0.0000	91	279
1100	2900	1.12E-02	7.219	6	1	44	0.658	0.507	0.0000	94	279
1300	2900	1.25E-02	8.411	6	1	32	0.699	0.572	0.0000	95	279
1500	2900	1.55E-02	9.715	6	1	16	0.907	0.685	0.0000	93	279
1700	2900	1.85E-02	9.795	6	1	358	1.090	0.823	0.0000	95	279
1900	2900	2.11E-02	8.970	6	1	340	1.034	0.851	0.0000	98	279
2100	2900	2.28E-02	7.902	6	1	324	0.918	0.789	0.0000	97	279
2300	2900	2.64E-02	6.594	6	1	314	1.095	0.860	0.0000	98	279
2500	2900	3.21E-02	5.522	6	1	306	1.240	1.037	0.0000	98	279
2700	2900	4.82E-02	4.668	6	1	300	1.610	1.561	0.0000	98	279
2900	2900	9.01E-02	6.150	6	1	322	4.323	3.635	0.0000	79	234
3100	2900	4.89E-02	4.476	6	1	294	1.448	1.326	0.0000	75	279
3300	2900	3.28E-02	3.609	6	1	290	0.921	0.847	0.0000	82	279
3500	2900	2.56E-02	3.128	6	1	288	0.766	0.703	0.0000	83	279
3700	2900	2.18E-02	2.762	6	1	286	0.819	0.654	0.0000	84	279
3900	2900	1.88E-02	2.522	6	1	286	0.820	0.659	0.0000	83	279
4100	2900	1.61E-02	2.294	6	1	284	0.788	0.657	0.0000	82	279
4300	2900	1.38E-02	2.067	6	1	282	0.706	0.608	0.0000	83	279
4500	2900	1.17E-02	1.960	6	1	282	0.612	0.534	0.0000	81	279
4700	2900	9.98E-03	1.887	6	1	282	0.569	0.474	0.0000	77	279
0	3000	6.09E-03	3.406	6	1	74	0.423	0.349	0.0000	86	279
200	3000	6.47E-03	3.874	6	1	70	0.427	0.367	0.0000	87	279
400	3000	7.32E-03	4.484	6	1	68	0.452	0.384	0.0000	87	279
600	3000	8.46E-03	5.274	6	1	64	0.503	0.424	0.0000	87	279
800	3000	1.01E-02	6.237	6	1	60	0.580	0.464	0.0000	89	279
1000	3000	1.21E-02	7.313	6	1	52	0.741	0.563	0.0000	92	279
1200	3000	1.37E-02	8.673	6	1	42	0.804	0.644	0.0000	95	279
1400	3000	1.60E-02	10.364	6	1	28	0.916	0.706	0.0000	95	279
1600	3000	2.09E-02	11.864	6	1	8	1.414	1.026	0.0000	92	279
1800	3000	2.45E-02	10.922	6	1	346	1.422	1.070	0.0000	98	279
2000	3000	2.64E-02	9.794	6	1	326	1.213	1.021	0.0000	96	279
2200	3000	2.90E-02	7.907	6	1	314	1.260	0.883	0.0000	98	279
2400	3000	3.33E-02	6.475	6	1	304	1.296	1.105	0.0000	98	279
2600	3000	4.45E-02	5.349	6	1	298	1.610	1.382	0.0000	98	279
2800	3000	0.297	16.978	6	1	130	11.602	9.696	0.0000	97	234
3000	3000	6.09E-02	4.166	6	1	290	1.793	1.643	0.0000	90	279
3200	3000	3.73E-02	3.948	6	1	288	1.049	0.935	0.0000	82	279
3400	3000	2.89E-02	3.384	6	1	286	0.842	0.777	0.0000	83	279
3600	3000	2.46E-02	3.006	6	1	284	0.942	0.715	0.0000	83	279
3800	3000	2.25E-02	2.662	6	1	284	0.956	0.760	0.0000	84	279
4000	3000	1.91E-02	2.391	6	1	282	0.940	0.758	0.0000	84	279
4200	3000	1.57E-02	2.216	6	1	282	0.802	0.710	0.0000	82	279
4400	3000	1.31E-02	2.133	6	1	280	0.690	0.595	0.0000	78	279
4600	3000	1.10E-02	2.049	6	1	280	0.629	0.500	0.0000	75	279
4800	3000	9.56E-03	1.976	6	1	280	0.602	0.453	0.0000	71	279
100	3100	7.07E-03	3.659	6	1	76	0.535	0.391	0.0000	87	279
300	3100	7.87E-03	4.250	6	1	74	0.555	0.427	0.0000	87	279
500	3100	8.61E-03	5.001	6	1	70	0.552	0.439	0.0000	88	279
700	3100	1.02E-02	5.932	6	1	68	0.627	0.506	0.0000	89	279
900	3100	1.22E-02	7.184	6	1	62	0.718	0.561	0.0000	90	279
1100	3100	1.53E-02	8.761	6	1	54	0.980	0.727	0.0000	93	279
1300	3100	1.79E-02	10.703	6	1	42	1.156	0.887	0.0000	96	279
1500	3100	2.21E-02	13.086	6	1	22	1.436	1.083	0.0000	94	279
1700	3100	2.93E-02	13.561	6	1	356	2.030	1.483	0.0000	97	279
1900	3100	3.37E-02	12.827	6	1	330	1.835	1.536	0.0000	92	279
2100	3100	3.42E-02	9.743	6	1	314	1.820	1.228	0.0000	98	279
2300	3100	3.63E-02	7.730	6	1	302	1.500	1.125	0.0000	98	279
2500	3100	4.34E-02	6.216	6	1	296	1.565	1.267	0.0000	98	279
2700	3100	7.92E-02	7.723	6	1	8	3.460	3.008	0.0000	90	233
2900	3100	6.68E-02	6.159	6	1	288	2.166	1.911	0.0000	68	279
3100	3100	4.22E-02	4.519	6	1	286	1.219	1.050	0.0000	78	279
3300	3100	3.29E-02	3.681	6	1	284	1.019	0.825	0.0000	83	279
3500	3100	2.86E-02	3.171	6	1	282	1.045	0.883	0.0000	85	279
3700	3100	2.83E-02	2.809	6	1	282	1.211	0.973	0.0000	85	279
3900	3100	2.59E-02	2.578	6	1	316	1.217	1.084	0.0000	83	279
4100	3100	1.91E-02	2.533	6	1	280	1.021	0.876	0.0000	76	279
4300	3100	1.50E-02	2.383	6	1	278	0.819	0.666	0.0000	74	279
4500	3100	1.24E-02	2.286	6	1	278	0.710	0.582	0.0000	70	279
4700	3100	1.05E-02	2.154	6	1	278	0.646	0.508	0.0000	69	279
0	3200	7.30E-03	3.484	6	1	80	0.554	0.417	0.0000	87	279
200	3200	8.20E-03	3.984	6	1	78	0.636	0.445	0.0000	88	279
400	3200	9.30E-03	4.635	6	1	76	0.745	0.491	0.0000	89	279

600	3200	1.07E-02	5.544	6	1	74	0.775	0.540	0.0000	89	279
800	3200	1.24E-02	6.773	6	1	70	0.829	0.634	0.0000	90	279
1000	3200	1.54E-02	8.510	6	1	66	1.013	0.760	0.0000	91	279
1200	3200	2.01E-02	10.842	6	1	56	1.367	1.011	0.0000	93	279
1400	3200	2.54E-02	13.641	6	1	42	1.813	1.431	0.0000	96	279
1600	3200	3.50E-02	16.688	6	1	12	2.761	2.101	0.0000	93	279
1800	3200	4.45E-02	15.455	6	1	338	2.937	2.276	0.0000	98	279
2000	3200	4.56E-02	12.349	6	1	312	2.652	1.887	0.0000	98	279
2200	3200	4.13E-02	9.471	6	1	300	2.024	1.467	0.0000	98	279
2400	3200	4.45E-02	7.337	6	1	292	1.542	1.313	0.0000	98	279
2600	3200	8.02E-02	5.843	6	1	288	2.688	2.292	0.0000	98	279
2800	3200	0.105	5.851	6	1	256	3.182	2.745	0.0000	100	233
3000	3200	4.93E-02	4.390	6	1	282	1.364	1.307	0.0000	89	279
3200	3200	3.81E-02	3.944	6	1	282	1.231	0.995	0.0000	85	279
3400	3200	3.32E-02	3.416	6	1	280	1.128	1.007	0.0000	85	279
3600	3200	3.76E-02	3.005	6	1	280	1.484	1.297	0.0000	85	279
3800	3200	7.18E-02	5.348	6	1	318	3.101	2.625	0.0000	62	300
4000	3200	2.64E-02	3.548	6	1	278	1.406	1.147	0.0000	58	279
4200	3200	1.78E-02	2.933	6	1	276	0.952	0.827	0.0000	63	279
4400	3200	1.40E-02	2.630	6	1	276	0.794	0.681	0.0000	64	279
4600	3200	1.16E-02	2.373	6	1	276	0.668	0.590	0.0000	65	279
4800	3200	9.92E-03	2.102	6	1	276	0.619	0.499	0.0000	68	279
100	3300	8.20E-03	3.735	6	1	82	0.648	0.481	0.0000	88	279
300	3300	9.64E-03	4.357	6	1	82	0.764	0.575	0.0000	88	279
500	3300	1.13E-02	5.127	6	1	80	0.911	0.661	0.0000	90	279
700	3300	1.36E-02	6.151	6	1	78	1.128	0.767	0.0000	91	279
900	3300	1.62E-02	7.728	6	1	74	1.299	0.920	0.0000	92	279
1100	3300	2.08E-02	10.137	6	1	70	1.462	1.139	0.0000	92	279
1300	3300	2.90E-02	13.715	6	1	60	2.096	1.561	0.0000	93	279
1500	3300	4.09E-02	17.570	6	1	40	3.108	2.474	0.0000	96	279
1700	3300	6.49E-02	18.752	6	1	352	4.832	3.865	0.0000	97	279
1900	3300	6.79E-02	16.071	6	1	312	4.022	3.321	0.0000	98	279
2100	3300	5.27E-02	11.880	6	1	296	2.829	1.945	0.0000	97	279
2300	3300	4.87E-02	8.803	6	1	288	1.999	1.738	0.0000	97	279
2500	3300	6.45E-02	6.771	6	1	284	2.111	1.859	0.0000	97	279
2700	3300	9.63E-02	5.503	6	1	282	3.687	3.419	0.0000	96	279
2900	3300	5.56E-02	5.513	6	1	280	1.671	1.465	0.0000	79	279
3100	3300	4.54E-02	4.411	6	1	278	1.607	1.286	0.0000	84	265
3300	3300	3.87E-02	3.713	6	1	278	1.490	1.208	0.0000	85	279
3500	3300	3.87E-02	3.188	6	1	276	1.266	1.217	0.0000	86	279
3700	3300	0.220	12.112	6	1	72	6.523	5.976	0.0000	90	293
3900	3300	4.34E-02	4.331	6	1	276	1.919	1.865	0.0000	50	279
4100	3300	2.17E-02	3.083	6	1	274	1.091	0.977	0.0000	63	279
4300	3300	1.59E-02	2.659	6	1	274	0.834	0.743	0.0000	67	279
4500	3300	1.29E-02	2.409	6	1	274	0.708	0.658	0.0000	67	279
4700	3300	1.08E-02	2.190	6	1	274	0.631	0.554	0.0000	68	279
0	3400	7.98E-03	3.559	6	1	86	0.612	0.491	0.0000	87	279
200	3400	9.29E-03	4.076	6	1	86	0.712	0.587	0.0000	88	279
400	3400	1.11E-02	4.798	6	1	86	0.861	0.708	0.0000	88	279
600	3400	1.34E-02	5.721	6	1	84	1.077	0.908	0.0000	90	279
800	3400	1.69E-02	7.026	6	1	82	1.447	1.120	0.0000	92	279
1000	3400	2.24E-02	8.982	6	1	80	2.009	1.468	0.0000	93	279
1200	3400	3.26E-02	12.161	6	1	78	2.865	1.996	0.0000	94	279
1400	3400	5.02E-02	17.478	6	1	68	3.665	3.050	0.0000	93	279
1600	3400	8.71E-02	22.533	5	1	34	6.498	5.460	0.0000	97	279
1800	3400	0.139	20.606	5	1	310	8.055	7.114	0.0000	98	279
2000	3400	7.84E-02	15.289	6	1	288	4.533	3.423	0.0000	96	279
2200	3400	5.82E-02	10.736	6	1	282	2.775	2.136	0.0000	97	279
2400	3400	6.40E-02	7.916	6	1	278	2.291	1.996	0.0000	97	279
2600	3400	0.523	29.020	6	1	188	21.526	17.068	0.0000	100	232
2800	3400	6.70E-02	5.787	6	1	276	1.947	1.692	0.0000	84	279
3000	3400	5.54E-02	6.519	6	1	24	2.037	1.630	0.0000	99	265
3200	3400	5.41E-02	5.990	6	1	320	2.424	1.915	0.0000	83	265
3400	3400	4.13E-02	3.441	6	1	274	1.515	1.370	0.0000	86	279
3600	3400	4.71E-02	3.251	6	1	274	1.639	1.465	0.0000	80	279
3800	3400	4.77E-02	3.115	6	1	198	2.117	1.820	0.0000	74	279
4000	3400	2.45E-02	2.718	6	1	272	1.097	0.905	0.0000	76	279
4200	3400	1.76E-02	2.580	6	1	272	0.861	0.757	0.0000	72	279
4400	3400	1.40E-02	2.414	6	1	272	0.701	0.656	0.0000	70	279
4600	3400	1.17E-02	2.228	6	1	272	0.640	0.595	0.0000	70	279
4800	3400	1.00E-02	2.102	6	1	272	0.573	0.505	0.0000	68	279
100	3500	8.82E-03	3.800	6	1	90	0.647	0.532	0.0000	88	279
300	3500	1.04E-02	4.394	6	1	90	0.769	0.644	0.0000	89	279
500	3500	1.26E-02	5.230	6	1	90	0.986	0.812	0.0000	89	279
700	3500	1.59E-02	6.366	6	1	90	1.312	1.059	0.0000	91	279
900	3500	2.10E-02	8.064	6	1	90	1.793	1.485	0.0000	91	279
1100	3500	3.03E-02	10.686	6	1	90	2.714	2.093	0.0000	93	279
1300	3500	5.07E-02	15.093	6	1	88	4.537	3.432	0.0000	93	279
1500	3500	0.122	20.919	5	1	88	8.434	7.239	0.0000	96	279
1700	3500	6.04E-02	5.641	2	1	284	2.623	2.301	0.0000	92	279
1900	3500	0.139	18.241	6	1	272	7.495	5.833	0.0000	98	279
2100	3500	7.36E-02	13.010	6	1	270	3.852	3.030	0.0000	97	279
2300	3500	6.52E-02	9.253	6	1	270	2.290	2.032	0.0000	97	279
2500	3500	0.102	7.902	6	1	342	4.499	3.796	0.0000	86	279
2700	3500	7.55E-02	5.628	6	1	270	2.216	1.930	0.0000	96	279
2900	3500	7.12E-02	5.986	6	1	74	2.737	2.155	0.0000	100	265
3100	3500	0.186	24.167	6	1	328	8.033	7.612	0.0000	92	265
3300	3500	5.75E-02	5.360	6	1	272	2.472	2.180	0.0000	75	265
3500	3500	4.00E-02	4.519	6	1	272	1.409	1.138	0.0000	61	279

3700	3500	3.75E-02	3.764	6	1	270	1.501	1.322	0.0000	65	279
3900	3500	2.59E-02	3.142	6	1	270	1.213	0.990	0.0000	69	279
4100	3500	1.90E-02	2.855	6	1	270	0.850	0.802	0.0000	69	279
4300	3500	1.51E-02	2.532	6	1	270	0.725	0.653	0.0000	70	279
4500	3500	1.26E-02	2.284	6	1	270	0.629	0.602	0.0000	71	279
4700	3500	1.07E-02	2.085	6	1	270	0.573	0.525	0.0000	72	279
0	3600	8.36E-03	3.531	6	1	94	0.592	0.482	0.0000	87	279
200	3600	9.81E-03	4.045	6	1	94	0.699	0.575	0.0000	89	279
400	3600	1.17E-02	4.788	6	1	94	0.845	0.712	0.0000	89	279
600	3600	1.44E-02	5.738	6	1	94	1.106	0.916	0.0000	90	279
800	3600	1.88E-02	7.070	6	1	96	1.502	1.224	0.0000	91	279
1000	3600	2.62E-02	9.075	6	1	98	2.146	1.711	0.0000	93	279
1200	3600	4.22E-02	12.240	6	1	102	3.454	2.755	0.0000	94	279
1400	3600	8.77E-02	17.284	6	1	110	6.571	5.251	0.0000	95	279
1600	3600	0.232	22.923	5	1	144	13.689	10.989	0.0000	96	279
1800	3600	0.144	21.093	5	1	234	8.598	7.666	0.0000	98	279
2000	3600	8.10E-02	15.096	6	1	254	4.571	3.620	0.0000	98	279
2200	3600	6.64E-02	10.671	6	1	260	2.790	2.225	0.0000	98	279
2400	3600	0.121	7.897	6	1	262	4.437	3.510	0.0000	98	279
2600	3600	9.66E-02	9.884	6	1	264	3.110	2.502	0.0000	61	279
2800	3600	6.86E-02	6.122	6	1	266	2.218	1.848	0.0000	79	279
3000	3600	0.205	15.307	6	1	126	7.893	7.569	0.0000	100	265
3200	3600	9.02E-02	8.318	6	1	250	4.092	3.620	0.0000	94	265
3400	3600	4.41E-02	5.637	6	1	266	1.812	1.427	0.0000	52	279
3600	3600	3.40E-02	4.187	6	1	268	1.191	1.054	0.0000	62	279
3800	3600	2.75E-02	3.529	6	1	268	1.179	1.050	0.0000	65	279
4000	3600	2.03E-02	3.046	6	1	268	0.928	0.858	0.0000	68	279
4200	3600	1.62E-02	2.680	6	1	268	0.771	0.697	0.0000	70	279
4400	3600	1.34E-02	2.383	6	1	268	0.652	0.604	0.0000	71	279
4600	3600	1.14E-02	2.191	6	1	268	0.595	0.524	0.0000	71	279
4800	3600	9.84E-03	1.998	6	1	268	0.535	0.482	0.0000	72	279
100	3700	9.27E-03	3.707	6	1	98	0.637	0.532	0.0000	89	279
300	3700	1.10E-02	4.364	6	1	98	0.775	0.644	0.0000	88	279
500	3700	1.36E-02	5.087	6	1	100	1.037	0.826	0.0000	91	279
700	3700	1.74E-02	6.165	6	1	102	1.444	1.086	0.0000	92	279
900	3700	2.34E-02	7.671	6	1	104	1.872	1.465	0.0000	93	279
1100	3700	3.48E-02	10.015	6	1	108	2.920	2.346	0.0000	94	279
1300	3700	5.90E-02	13.687	6	1	118	4.318	3.966	0.0000	94	279
1500	3700	0.104	17.920	6	1	138	7.347	5.962	0.0000	96	279
1700	3700	0.126	19.015	5	1	188	8.831	7.707	0.0000	98	279
1900	3700	7.55E-02	16.326	6	1	230	4.978	3.807	0.0000	98	279
2100	3700	6.25E-02	11.920	6	1	246	2.891	2.245	0.0000	98	279
2300	3700	7.88E-02	8.802	6	1	252	2.583	2.281	0.0000	98	279
2500	3700	9.81E-02	6.769	6	1	256	2.972	2.692	0.0000	98	279
2700	3700	6.67E-02	5.572	6	1	260	1.876	1.623	0.0000	95	279
2900	3700	7.51E-02	4.925	6	1	262	2.513	2.201	0.0000	89	265
3100	3700	8.47E-02	7.601	6	1	192	3.814	3.727	0.0000	93	265
3300	3700	4.73E-02	3.644	6	1	264	1.772	1.639	0.0000	91	265
3500	3700	3.48E-02	3.573	6	1	264	1.327	1.118	0.0000	77	279
3700	3700	2.79E-02	3.308	6	1	264	1.038	0.939	0.0000	73	279
3900	3700	2.19E-02	2.997	6	1	266	0.957	0.917	0.0000	72	279
4100	3700	1.74E-02	2.740	6	1	266	0.821	0.762	0.0000	71	279
4300	3700	1.44E-02	2.518	6	1	266	0.708	0.651	0.0000	70	279
4500	3700	1.21E-02	2.254	6	1	266	0.631	0.548	0.0000	72	279
4700	3700	1.04E-02	2.070	6	1	266	0.573	0.484	0.0000	72	279
0	3800	8.76E-03	3.457	6	1	100	0.638	0.505	0.0000	88	279
200	3800	1.05E-02	3.909	6	1	102	0.875	0.608	0.0000	90	279
400	3800	1.25E-02	4.600	6	1	102	1.015	0.731	0.0000	90	279
600	3800	1.61E-02	5.404	6	1	106	1.305	0.971	0.0000	92	279
800	3800	2.09E-02	6.620	6	1	108	1.748	1.332	0.0000	92	279
1000	3800	2.92E-02	8.334	6	1	114	2.330	1.908	0.0000	93	279
1200	3800	4.25E-02	10.879	6	1	122	3.209	2.769	0.0000	93	279
1400	3800	6.22E-02	13.838	6	1	138	4.500	3.853	0.0000	97	279
1600	3800	8.44E-02	16.446	6	1	166	6.241	5.236	0.0000	97	279
1800	3800	6.78E-02	15.785	6	1	204	4.776	3.582	0.0000	98	279
2000	3800	5.88E-02	12.562	6	1	228	3.212	2.431	0.0000	98	279
2200	3800	7.19E-02	9.518	6	1	242	2.681	2.321	0.0000	98	279
2400	3800	0.244	20.750	6	1	246	9.004	7.580	0.0000	74	230
2600	3800	6.92E-02	6.294	6	1	252	1.803	1.666	0.0000	91	279
2800	3800	6.53E-02	5.242	6	1	352	2.153	1.828	0.0000	91	219
3000	3800	6.74E-02	4.289	6	1	258	2.889	2.306	0.0000	92	279
3200	3800	5.21E-02	3.753	6	1	260	1.949	1.755	0.0000	89	279
3400	3800	3.81E-02	3.314	6	1	260	1.424	1.143	0.0000	88	279
3600	3800	2.93E-02	2.921	6	1	262	1.221	0.955	0.0000	88	279
3800	3800	2.36E-02	2.834	6	1	262	0.945	0.864	0.0000	80	279
4000	3800	1.86E-02	2.750	6	1	262	0.854	0.789	0.0000	74	279
4200	3800	1.54E-02	2.444	6	1	264	0.765	0.684	0.0000	76	279
4400	3800	1.29E-02	2.280	6	1	264	0.643	0.567	0.0000	74	279
4600	3800	1.10E-02	2.072	6	1	264	0.572	0.494	0.0000	75	279
4800	3800	9.59E-03	1.974	6	1	264	0.520	0.451	0.0000	72	279
100	3900	9.88E-03	3.613	6	1	104	0.808	0.573	0.0000	89	279
300	3900	1.19E-02	4.123	6	1	106	0.962	0.699	0.0000	90	279
500	3900	1.47E-02	4.842	6	1	108	1.179	0.862	0.0000	91	279
700	3900	1.87E-02	5.768	6	1	112	1.502	1.225	0.0000	92	279
900	3900	2.45E-02	7.113	6	1	118	1.903	1.561	0.0000	92	279
1100	3900	3.27E-02	8.900	6	1	124	2.504	2.066	0.0000	92	279
1300	3900	4.39E-02	10.905	6	1	136	3.211	2.800	0.0000	95	279
1500	3900	5.73E-02	12.964	6	1	156	4.007	3.455	0.0000	98	279
1700	3900	6.37E-02	13.756	6	1	184	4.350	4.121	0.0000	98	279

1900	3900	5.38E-02	12.266	6	1	210	3.042	2.285	0.0000	98	279
2100	3900	6.34E-02	9.862	6	1	228	2.469	2.024	0.0000	98	279
2300	3900	0.105	7.801	6	1	330	4.415	3.688	0.0000	98	279
2500	3900	7.37E-02	6.742	6	1	244	2.128	1.785	0.0000	91	279
2700	3900	7.13E-02	8.785	6	1	30	2.433	2.121	0.0000	97	219
2900	3900	8.05E-02	6.907	6	1	314	3.005	2.319	0.0000	94	219
3100	3900	6.92E-02	3.965	6	1	254	2.469	2.279	0.0000	90	279
3300	3900	4.86E-02	3.456	6	1	256	1.753	1.483	0.0000	89	279
3500	3900	3.32E-02	3.038	6	1	258	1.380	1.057	0.0000	89	279
3700	3900	2.54E-02	2.770	6	1	260	1.083	0.926	0.0000	86	279
3900	3900	2.01E-02	2.564	6	1	260	0.905	0.768	0.0000	83	279
4100	3900	1.62E-02	2.432	6	1	260	0.762	0.694	0.0000	79	279
4300	3900	1.36E-02	2.230	6	1	262	0.658	0.591	0.0000	79	279
4500	3900	1.16E-02	2.093	6	1	262	0.601	0.515	0.0000	77	279
4700	3900	1.01E-02	1.971	6	1	262	0.553	0.463	0.0000	75	279
0	4000	9.34E-03	3.337	6	1	106	0.746	0.551	0.0000	88	279
200	4000	1.11E-02	3.759	6	1	108	0.881	0.653	0.0000	90	279
400	4000	1.36E-02	4.357	6	1	112	1.067	0.852	0.0000	90	279
600	4000	1.66E-02	5.115	6	1	114	1.294	1.045	0.0000	91	279
800	4000	2.08E-02	6.139	6	1	120	1.587	1.305	0.0000	91	279
1000	4000	2.65E-02	7.447	6	1	126	2.012	1.621	0.0000	91	279
1200	4000	3.36E-02	8.798	6	1	136	2.376	1.982	0.0000	95	279
1400	4000	4.24E-02	10.259	6	1	152	2.942	2.594	0.0000	98	279
1600	4000	5.06E-02	11.403	6	1	172	3.408	2.934	0.0000	98	279
1800	4000	5.14E-02	11.140	6	1	194	3.035	2.484	0.0000	98	279
2000	4000	5.59E-02	9.695	6	1	214	2.390	2.108	0.0000	98	279
2200	4000	0.198	11.755	6	1	114	7.188	5.908	0.0000	95	229
2400	4000	8.63E-02	6.566	6	1	236	2.495	2.146	0.0000	97	279
2600	4000	8.47E-02	6.949	6	1	82	3.402	2.925	0.0000	96	219
2800	4000	0.535	44.386	6	1	312	22.015	18.897	0.0000	99	219
3000	4000	0.104	5.109	6	1	276	2.734	2.392	0.0000	92	219
3200	4000	0.116	5.282	6	1	272	3.277	2.923	0.0000	61	279
3400	4000	4.13E-02	3.311	6	1	254	1.615	1.313	0.0000	85	279
3600	4000	2.82E-02	2.916	6	1	256	1.176	0.954	0.0000	86	279
3800	4000	2.16E-02	2.561	6	1	256	0.911	0.792	0.0000	87	279
4000	4000	1.73E-02	2.373	6	1	258	0.823	0.693	0.0000	85	279
4200	4000	1.42E-02	2.226	6	1	258	0.692	0.608	0.0000	82	279
4400	4000	1.22E-02	2.133	6	1	260	0.607	0.519	0.0000	78	279
4600	4000	1.05E-02	2.004	6	1	260	0.544	0.474	0.0000	76	279
4800	4000	9.20E-03	1.896	6	1	262	0.496	0.441	0.0000	74	279
100	4100	1.04E-02	3.457	6	1	110	0.809	0.634	0.0000	89	279
300	4100	1.24E-02	3.978	6	1	114	0.943	0.753	0.0000	89	279
500	4100	1.48E-02	4.570	6	1	116	1.120	0.901	0.0000	90	279
700	4100	1.81E-02	5.371	6	1	122	1.347	1.086	0.0000	90	279
900	4100	2.23E-02	6.316	6	1	128	1.654	1.371	0.0000	91	279
1100	4100	2.72E-02	7.292	6	1	136	1.876	1.501	0.0000	94	279
1300	4100	3.34E-02	8.320	6	1	148	2.230	1.829	0.0000	98	279
1500	4100	4.06E-02	9.383	6	1	164	2.617	2.251	0.0000	98	279
1700	4100	4.67E-02	9.704	6	1	182	2.570	2.384	0.0000	98	279
1900	4100	4.99E-02	9.081	6	1	202	1.964	1.644	0.0000	98	279
2100	4100	7.96E-02	7.888	6	1	216	2.827	2.737	0.0000	98	279
2300	4100	8.55E-02	6.910	6	1	226	2.421	2.256	0.0000	94	279
2500	4100	7.05E-02	6.219	6	1	234	2.098	1.885	0.0000	88	279
2700	4100	0.168	13.175	6	1	136	7.388	6.444	0.0000	97	219
2900	4100	0.114	12.174	6	1	242	4.058	3.522	0.0000	67	219
3100	4100	0.116	5.329	6	1	250	3.120	2.638	0.0000	63	279
3300	4100	5.55E-02	4.460	6	1	250	1.565	1.407	0.0000	66	279
3500	4100	3.17E-02	3.504	6	1	252	1.232	1.070	0.0000	74	279
3700	4100	2.34E-02	2.905	6	1	254	0.971	0.825	0.0000	80	279
3900	4100	1.86E-02	2.630	6	1	256	0.821	0.713	0.0000	80	279
4100	4100	1.50E-02	2.332	6	1	256	0.715	0.605	0.0000	81	279
4300	4100	1.27E-02	2.153	6	1	258	0.639	0.531	0.0000	80	279
4500	4100	1.09E-02	2.042	6	1	258	0.568	0.481	0.0000	78	279
4700	4100	9.47E-03	1.923	6	1	258	0.512	0.440	0.0000	76	279
0	4200	9.70E-03	3.186	6	1	112	0.745	0.592	0.0000	88	279
200	4200	1.14E-02	3.588	6	1	116	0.841	0.666	0.0000	89	279
400	4200	1.34E-02	4.106	6	1	118	0.987	0.781	0.0000	89	279
600	4200	1.59E-02	4.759	6	1	122	1.156	0.930	0.0000	89	279
800	4200	1.92E-02	5.510	6	1	128	1.392	1.120	0.0000	90	279
1000	4200	2.30E-02	6.167	6	1	136	1.527	1.176	0.0000	94	279
1200	4200	2.76E-02	6.920	6	1	146	1.764	1.384	0.0000	98	279
1400	4200	3.36E-02	7.805	6	1	158	2.055	1.659	0.0000	98	279
1600	4200	3.94E-02	8.312	6	1	174	2.052	1.829	0.0000	98	279
1800	4200	4.71E-02	8.202	6	1	190	2.011	1.801	0.0000	98	279
2000	4200	7.30E-02	7.520	6	1	206	2.824	2.310	0.0000	98	279
2200	4200	0.142	8.041	6	1	254	4.715	3.871	0.0000	100	228
2400	4200	6.42E-02	6.143	6	1	226	1.840	1.477	0.0000	90	279
2600	4200	7.06E-02	5.534	6	1	234	2.683	2.358	0.0000	85	279
2800	4200	8.60E-02	6.969	6	1	190	3.604	3.348	0.0000	93	219
3000	4200	0.128	5.890	6	1	240	3.059	2.622	0.0000	60	219
3200	4200	5.88E-02	5.394	6	1	246	1.756	1.568	0.0000	57	279
3400	4200	3.60E-02	4.118	6	1	248	1.222	1.050	0.0000	66	279
3600	4200	2.50E-02	3.444	6	1	250	0.987	0.820	0.0000	70	279
3800	4200	1.96E-02	2.925	6	1	252	0.841	0.701	0.0000	74	279
4000	4200	1.59E-02	2.580	6	1	254	0.734	0.621	0.0000	76	279
4200	4200	1.31E-02	2.196	6	1	254	0.661	0.562	0.0000	81	279
4400	4200	1.13E-02	2.097	6	1	256	0.572	0.486	0.0000	78	279
4600	4200	9.75E-03	1.983	6	1	256	0.517	0.447	0.0000	76	279
4800	4200	8.65E-03	1.824	6	1	258	0.469	0.406	0.0000	76	279

100	4300	1.04E-02	3.316	6	1	116	0.767	0.610	0.0000	88	279
300	4300	1.22E-02	3.744	6	1	120	0.875	0.693	0.0000	88	279
500	4300	1.42E-02	4.265	6	1	124	0.997	0.807	0.0000	88	279
700	4300	1.68E-02	4.797	6	1	130	1.210	0.966	0.0000	90	279
900	4300	1.98E-02	5.315	6	1	136	1.298	0.982	0.0000	94	279
1100	4300	2.35E-02	5.895	6	1	144	1.450	1.087	0.0000	97	279
1300	4300	2.84E-02	6.587	6	1	154	1.673	1.284	0.0000	98	279
1500	4300	3.39E-02	7.121	6	1	168	1.754	1.391	0.0000	98	279
1700	4300	4.18E-02	7.271	6	1	182	1.762	1.496	0.0000	98	279
1900	4300	5.81E-02	6.972	6	1	196	2.223	2.031	0.0000	98	279
2100	4300	9.92E-02	6.339	6	1	208	4.410	3.673	0.0000	98	279
2300	4300	6.14E-02	5.980	6	1	218	1.694	1.450	0.0000	92	279
2500	4300	5.36E-02	5.347	6	1	226	2.039	1.539	0.0000	89	279
2700	4300	5.92E-02	4.782	6	1	232	2.553	2.129	0.0000	87	279
2900	4300	7.48E-02	4.013	6	1	238	1.841	1.604	0.0000	90	279
3100	4300	7.21E-02	4.759	6	1	238	1.757	1.474	0.0000	67	279
3300	4300	5.36E-02	5.049	6	1	244	1.450	1.235	0.0000	56	279
3500	4300	2.75E-02	3.790	6	1	246	0.989	0.861	0.0000	66	279
3700	4300	2.05E-02	3.219	6	1	248	0.867	0.721	0.0000	70	279
3900	4300	1.65E-02	2.845	6	1	250	0.744	0.616	0.0000	71	279
4100	4300	1.36E-02	2.513	6	1	252	0.663	0.529	0.0000	73	279
4300	4300	1.16E-02	2.260	6	1	254	0.572	0.489	0.0000	75	279
4500	4300	9.98E-03	2.058	6	1	254	0.522	0.437	0.0000	75	279
4700	4300	8.84E-03	1.916	6	1	256	0.473	0.407	0.0000	75	279
0	4400	9.64E-03	3.079	6	1	118	0.708	0.569	0.0000	86	279
200	4400	1.11E-02	3.431	6	1	122	0.793	0.616	0.0000	87	279
400	4400	1.28E-02	3.831	6	1	126	0.891	0.702	0.0000	88	279
600	4400	1.50E-02	4.284	6	1	130	1.062	0.843	0.0000	89	279
800	4400	1.74E-02	4.678	6	1	136	1.131	0.825	0.0000	93	279
1000	4400	2.03E-02	5.077	6	1	144	1.204	0.895	0.0000	97	279
1200	4400	2.45E-02	5.647	6	1	152	1.363	1.016	0.0000	98	279
1400	4400	2.93E-02	6.137	6	1	164	1.497	1.100	0.0000	98	279
1600	4400	3.61E-02	6.400	6	1	176	1.526	1.276	0.0000	98	279
1800	4400	5.08E-02	6.341	6	1	188	1.880	1.669	0.0000	98	279
2000	4400	0.547	27.545	6	1	134	21.371	16.768	0.0000	97	227
2200	4400	6.59E-02	6.115	6	1	210	1.969	1.697	0.0000	87	279
2400	4400	4.77E-02	5.312	6	1	220	1.655	1.244	0.0000	89	279
2600	4400	4.59E-02	4.683	6	1	226	1.992	1.496	0.0000	89	279
2800	4400	5.02E-02	9.255	6	1	176	2.040	1.504	0.0000	81	292
3000	4400	4.88E-02	3.797	6	1	236	1.558	1.435	0.0000	86	279
3200	4400	6.11E-02	3.852	6	1	240	1.387	1.207	0.0000	75	279
3400	4400	3.36E-02	4.233	6	1	242	1.042	0.920	0.0000	61	279
3600	4400	2.20E-02	3.621	6	1	246	0.857	0.708	0.0000	64	279
3800	4400	1.72E-02	3.149	6	1	248	0.749	0.609	0.0000	66	279
4000	4400	1.41E-02	2.754	6	1	250	0.662	0.530	0.0000	69	279
4200	4400	1.18E-02	2.354	6	1	250	0.582	0.491	0.0000	74	279
4400	4400	1.02E-02	2.146	6	1	252	0.544	0.445	0.0000	74	279
4600	4400	8.98E-03	2.047	6	1	254	0.503	0.430	0.0000	72	279
4800	4400	7.94E-03	1.837	6	1	254	0.443	0.378	0.0000	74	279
100	4500	1.02E-02	3.161	6	1	122	0.716	0.574	0.0000	86	279
300	4500	1.17E-02	3.509	6	1	126	0.800	0.647	0.0000	87	279
500	4500	1.35E-02	3.874	6	1	130	0.911	0.741	0.0000	88	279
700	4500	1.55E-02	4.172	6	1	136	0.997	0.720	0.0000	92	279
900	4500	1.80E-02	4.501	6	1	142	1.060	0.789	0.0000	96	279
1100	4500	2.13E-02	4.918	6	1	150	1.149	0.896	0.0000	97	279
1300	4500	2.57E-02	5.867	6	1	160	1.266	1.028	0.0000	89	279
1500	4500	3.16E-02	5.637	6	1	170	1.342	1.168	0.0000	98	279
1700	4500	4.35E-02	5.718	6	1	182	1.767	1.618	0.0000	98	279
1900	4500	8.19E-02	7.715	6	1	358	3.686	3.208	0.0000	82	226
2100	4500	6.71E-02	6.732	6	1	206	2.113	1.927	0.0000	76	279
2300	4500	4.52E-02	5.610	6	1	212	1.333	1.207	0.0000	83	279
2500	4500	3.96E-02	4.560	6	1	220	1.463	1.228	0.0000	91	279
2700	4500	3.89E-02	4.114	6	1	226	1.755	1.284	0.0000	90	279
2900	4500	3.82E-02	4.090	6	1	232	1.367	1.249	0.0000	81	279
3100	4500	3.65E-02	3.991	6	1	236	1.318	1.143	0.0000	74	279
3300	4500	6.44E-02	3.520	6	1	238	1.365	1.089	0.0000	75	279
3500	4500	2.45E-02	3.532	6	1	242	0.895	0.774	0.0000	67	279
3700	4500	1.80E-02	3.271	6	1	244	0.746	0.633	0.0000	66	279
3900	4500	1.46E-02	2.922	6	1	246	0.662	0.536	0.0000	67	279
4100	4500	1.21E-02	2.635	6	1	248	0.595	0.485	0.0000	68	279
4300	4500	1.04E-02	2.397	6	1	250	0.513	0.441	0.0000	68	279
4500	4500	9.03E-03	2.101	6	1	250	0.483	0.411	0.0000	72	279
4700	4500	8.02E-03	1.959	6	1	252	0.451	0.379	0.0000	72	279
0	4600	9.37E-03	2.921	6	1	124	0.646	0.577	0.0000	85	279
200	4600	1.07E-02	3.235	6	1	126	0.733	0.591	0.0000	86	279
400	4600	1.22E-02	3.534	6	1	130	0.811	0.666	0.0000	87	279
600	4600	1.39E-02	3.738	6	1	136	0.855	0.676	0.0000	92	279
800	4600	1.60E-02	3.976	6	1	142	0.917	0.761	0.0000	96	279
1000	4600	1.88E-02	4.338	6	1	148	0.997	0.892	0.0000	97	279
1200	4600	2.24E-02	4.963	6	1	156	1.088	0.954	0.0000	92	279
1400	4600	2.75E-02	5.000	6	1	166	1.201	1.141	0.0000	98	279
1600	4600	3.71E-02	5.135	6	1	176	1.523	1.386	0.0000	98	279
1800	4600	8.27E-02	5.230	6	1	100	2.994	2.593	0.0000	96	279
2000	4600	9.53E-02	5.108	6	1	260	2.963	2.514	0.0000	100	226
2200	4600	4.52E-02	4.940	6	1	206	1.275	1.236	0.0000	91	279
2400	4600	3.63E-02	4.806	6	1	214	1.315	1.109	0.0000	85	279
2600	4600	3.36E-02	4.130	6	1	220	1.448	1.084	0.0000	89	279
2800	4600	3.28E-02	3.722	6	1	226	1.390	1.159	0.0000	89	279
3000	4600	3.12E-02	3.774	6	1	230	1.171	1.036	0.0000	79	279

3200	4600	3.59E-02	3.670	6	1	234	1.137	0.955	0.0000	73	279
3400	4600	3.09E-02	3.399	6	1	238	1.021	0.888	0.0000	71	279
3600	4600	1.93E-02	3.318	6	1	240	0.774	0.666	0.0000	66	279
3800	4600	1.51E-02	3.014	6	1	242	0.664	0.580	0.0000	66	279
4000	4600	1.25E-02	2.745	6	1	244	0.610	0.494	0.0000	67	279
4200	4600	1.06E-02	2.476	6	1	246	0.531	0.438	0.0000	68	279
4400	4600	9.15E-03	2.237	6	1	248	0.490	0.403	0.0000	69	279
4600	4600	8.11E-03	2.057	6	1	250	0.450	0.357	0.0000	70	279
4800	4600	7.21E-03	1.838	6	1	250	0.412	0.346	0.0000	73	279
100	4700	9.78E-03	2.931	6	1	128	0.659	0.574	0.0000	86	279
300	4700	1.10E-02	3.147	6	1	132	0.725	0.635	0.0000	89	279
500	4700	1.25E-02	3.375	6	1	136	0.748	0.675	0.0000	92	279
700	4700	1.44E-02	3.639	6	1	140	0.832	0.757	0.0000	94	279
900	4700	1.67E-02	3.845	6	1	148	0.861	0.825	0.0000	97	279
1100	4700	1.98E-02	4.303	6	1	154	0.998	0.930	0.0000	94	279
1300	4700	2.41E-02	4.577	6	1	162	1.084	1.008	0.0000	95	279
1500	4700	3.16E-02	4.613	6	1	172	1.344	1.264	0.0000	98	279
1700	4700	5.27E-02	4.656	6	1	182	2.283	2.055	0.0000	98	279
1900	4700	8.65E-02	7.358	6	1	188	3.431	3.155	0.0000	61	279
2100	4700	4.55E-02	5.189	6	1	200	1.408	1.295	0.0000	82	279
2300	4700	3.45E-02	4.378	6	1	208	1.142	0.959	0.0000	91	279
2500	4700	3.05E-02	4.204	6	1	214	1.315	0.992	0.0000	87	279
2700	4700	2.89E-02	3.686	6	1	220	1.249	1.064	0.0000	90	279
2900	4700	2.81E-02	3.356	6	1	226	1.180	1.127	0.0000	89	279
3100	4700	2.85E-02	3.360	6	1	230	1.052	0.927	0.0000	81	279
3300	4700	6.96E-02	3.916	6	1	234	1.685	1.560	0.0000	63	279
3500	4700	2.15E-02	3.218	6	1	236	0.823	0.711	0.0000	69	279
3700	4700	1.59E-02	2.949	6	1	240	0.701	0.588	0.0000	69	279
3900	4700	1.29E-02	2.838	6	1	242	0.613	0.513	0.0000	66	279
4100	4700	1.08E-02	2.577	6	1	244	0.552	0.437	0.0000	67	279
4300	4700	9.33E-03	2.343	6	1	246	0.505	0.408	0.0000	68	279
4500	4700	8.20E-03	2.152	6	1	248	0.461	0.374	0.0000	68	279
4700	4700	7.27E-03	1.965	6	1	248	0.412	0.353	0.0000	69	279
0	4800	9.02E-03	2.723	6	1	128	0.610	0.571	0.0000	86	279
200	4800	1.01E-02	2.896	6	1	132	0.668	0.590	0.0000	88	279
400	4800	1.14E-02	3.088	6	1	136	0.682	0.631	0.0000	91	279
600	4800	1.29E-02	3.290	6	1	140	0.781	0.693	0.0000	93	279
800	4800	1.48E-02	3.477	6	1	146	0.836	0.764	0.0000	96	279
1000	4800	1.74E-02	3.797	6	1	152	0.922	0.826	0.0000	96	279
1200	4800	2.09E-02	4.145	6	1	160	1.069	0.911	0.0000	94	279
1400	4800	2.65E-02	4.173	6	1	168	1.281	1.112	0.0000	98	279
1600	4800	4.22E-02	4.252	6	1	176	1.923	1.809	0.0000	98	279
1800	4800	0.481	30.465	6	1	224	17.884	15.452	0.0000	100	225
2000	4800	4.84E-02	5.030	6	1	194	1.776	1.575	0.0000	80	279
2200	4800	3.34E-02	4.618	6	1	202	1.046	0.946	0.0000	83	279
2400	4800	2.85E-02	4.030	6	1	210	1.173	0.955	0.0000	88	279
2600	4800	2.62E-02	3.738	6	1	216	1.153	0.918	0.0000	87	279
2800	4800	2.53E-02	3.347	6	1	222	1.151	1.032	0.0000	89	279
3000	4800	2.51E-02	3.073	6	1	226	1.057	0.920	0.0000	89	279
3200	4800	3.32E-02	3.085	6	1	230	0.940	0.811	0.0000	81	279
3400	4800	2.63E-02	3.120	6	1	234	0.967	0.842	0.0000	73	279
3600	4800	1.68E-02	2.878	6	1	236	0.745	0.652	0.0000	72	279
3800	4800	1.33E-02	2.725	6	1	238	0.624	0.538	0.0000	70	279
4000	4800	1.11E-02	2.644	6	1	240	0.561	0.462	0.0000	66	279
4200	4800	9.51E-03	2.384	6	1	242	0.509	0.433	0.0000	68	279
4400	4800	8.28E-03	2.201	6	1	244	0.464	0.388	0.0000	68	279
4600	4800	7.36E-03	2.023	6	1	246	0.424	0.341	0.0000	69	279
4800	4800	6.62E-03	1.883	6	1	248	0.396	0.327	0.0000	69	279
100	4900	9.31E-03	2.701	6	1	132	0.630	0.580	0.0000	87	279
300	4900	1.04E-02	2.837	6	1	136	0.671	0.594	0.0000	90	279
500	4900	1.17E-02	2.994	6	1	140	0.740	0.640	0.0000	93	279
700	4900	1.33E-02	3.142	6	1	146	0.790	0.705	0.0000	96	279
900	4900	1.54E-02	3.398	6	1	152	0.923	0.750	0.0000	96	279
1100	4900	1.81E-02	3.706	6	1	158	1.009	0.867	0.0000	94	279
1300	4900	2.20E-02	3.825	6	1	166	1.162	1.056	0.0000	96	279
1500	4900	2.99E-02	3.869	6	1	174	1.586	1.553	0.0000	98	279
1700	4900	5.37E-02	6.101	6	1	148	3.337	2.894	0.0000	63	279
1900	4900	4.49E-02	4.374	6	1	190	1.852	1.658	0.0000	86	279
2100	4900	3.19E-02	4.191	6	1	198	1.068	1.015	0.0000	87	279
2300	4900	3.18E-02	6.582	6	1	280	1.235	1.125	0.0000	99	287
2500	4900	2.43E-02	3.653	6	1	210	1.144	0.854	0.0000	88	279
2700	4900	2.30E-02	3.369	6	1	216	1.069	0.928	0.0000	88	279
2900	4900	2.27E-02	3.108	6	1	222	1.019	0.963	0.0000	87	279
3100	4900	2.50E-02	2.815	6	1	226	0.916	0.838	0.0000	89	279
3300	4900	4.05E-02	2.931	6	1	230	1.211	1.121	0.0000	78	279
3500	4900	1.82E-02	2.911	6	1	232	0.780	0.706	0.0000	72	279
3700	4900	1.37E-02	2.665	6	1	236	0.672	0.608	0.0000	72	279
3900	4900	1.13E-02	2.556	6	1	238	0.577	0.504	0.0000	70	279
4100	4900	9.69E-03	2.401	6	1	240	0.528	0.453	0.0000	69	279
4300	4900	8.43E-03	2.245	6	1	242	0.465	0.409	0.0000	68	279
4500	4900	7.44E-03	2.082	6	1	244	0.425	0.348	0.0000	68	279
4700	4900	6.66E-03	1.948	6	1	246	0.401	0.318	0.0000	68	279
0	5000	8.60E-03	2.529	6	1	132	0.600	0.548	0.0000	86	279
200	5000	9.51E-03	2.624	6	1	136	0.640	0.576	0.0000	90	279
400	5000	1.06E-02	2.745	6	1	140	0.693	0.597	0.0000	93	279
600	5000	1.20E-02	2.908	6	1	144	0.779	0.637	0.0000	95	279
800	5000	1.37E-02	3.088	6	1	150	0.845	0.704	0.0000	96	279
1000	5000	1.59E-02	3.341	6	1	156	0.920	0.825	0.0000	95	279
1200	5000	1.88E-02	3.514	6	1	162	1.099	1.003	0.0000	95	279

1400	5000	2.31E-02	3.560	6	1	170	1.473	1.314	0.0000	97	279
1600	5000	3.03E-02	4.866	6	1	56	2.146	1.684	0.0000	72	279
1800	5000	3.71E-02	8.954	6	1	12	2.023	1.884	0.0000	39	279
2000	5000	3.04E-02	4.326	6	1	192	1.221	1.113	0.0000	79	279
2200	5000	2.58E-02	3.800	6	1	200	0.985	0.918	0.0000	87	279
2400	5000	2.29E-02	3.721	6	1	206	1.058	0.861	0.0000	84	279
2600	5000	2.13E-02	3.312	6	1	212	0.991	0.794	0.0000	88	279
2800	5000	2.06E-02	3.045	6	1	218	0.998	0.867	0.0000	89	279
3000	5000	2.13E-02	2.824	6	1	222	0.924	0.867	0.0000	88	279
3200	5000	4.27E-02	2.662	6	1	226	0.826	0.761	0.0000	86	279
3400	5000	2.05E-02	2.649	6	1	230	0.893	0.785	0.0000	80	279
3600	5000	1.40E-02	2.662	6	1	232	0.691	0.635	0.0000	73	279
3800	5000	1.15E-02	2.540	6	1	234	0.592	0.545	0.0000	71	279
4000	5000	9.80E-03	2.400	6	1	238	0.528	0.472	0.0000	70	279
4200	5000	8.53E-03	2.276	6	1	240	0.491	0.420	0.0000	68	279
4400	5000	7.51E-03	2.161	6	1	242	0.431	0.376	0.0000	67	279
4600	5000	6.70E-03	1.990	6	1	242	0.418	0.326	0.0000	68	279
4800	5000	6.04E-03	1.857	6	1	244	0.385	0.298	0.0000	68	279
100	5100	8.77E-03	2.430	6	1	136	0.621	0.560	0.0000	89	279
300	5100	9.72E-03	2.527	6	1	140	0.674	0.567	0.0000	93	279
500	5100	1.09E-02	2.661	6	1	144	0.737	0.617	0.0000	95	279
700	5100	1.23E-02	2.829	6	1	148	0.811	0.694	0.0000	96	279
900	5100	1.41E-02	3.028	6	1	154	0.905	0.753	0.0000	95	279
1100	5100	1.62E-02	3.211	6	1	160	0.996	0.936	0.0000	95	279
1300	5100	1.90E-02	3.272	6	1	166	1.321	1.102	0.0000	97	279
1500	5100	2.29E-02	3.422	6	1	80	1.623	1.397	0.0000	95	279
1700	5100	2.90E-02	8.298	6	1	66	2.048	1.566	0.0000	39	279
1900	5100	3.40E-02	9.198	6	1	326	1.771	1.442	0.0000	56	276
2100	5100	2.49E-02	3.711	6	1	196	0.921	0.901	0.0000	84	279
2300	5100	2.20E-02	3.751	6	1	202	1.000	0.874	0.0000	80	279
2500	5100	2.01E-02	3.331	6	1	208	0.986	0.796	0.0000	85	279
2700	5100	1.89E-02	3.027	6	1	212	0.934	0.792	0.0000	88	279
2900	5100	1.88E-02	2.811	6	1	218	0.962	0.796	0.0000	88	279
3100	5100	2.15E-02	2.634	6	1	222	0.872	0.748	0.0000	87	279
3300	5100	2.22E-02	2.604	6	1	226	0.942	0.884	0.0000	82	279
3500	5100	1.42E-02	2.568	6	1	228	0.756	0.650	0.0000	77	279
3700	5100	1.15E-02	2.427	6	1	232	0.647	0.523	0.0000	75	279
3900	5100	9.84E-03	2.374	6	1	234	0.539	0.467	0.0000	71	279
4100	5100	8.59E-03	2.236	6	1	236	0.509	0.415	0.0000	70	279
4300	5100	7.57E-03	2.106	6	1	238	0.458	0.381	0.0000	70	279
4500	5100	6.75E-03	2.032	6	1	240	0.405	0.329	0.0000	67	279
4700	5100	6.09E-03	1.886	6	1	242	0.400	0.302	0.0000	68	279
0	5200	8.11E-03	2.271	6	1	136	0.606	0.531	0.0000	89	279
200	5200	8.92E-03	2.337	6	1	140	0.630	0.522	0.0000	93	279
400	5200	9.91E-03	2.446	6	1	144	0.684	0.581	0.0000	95	279
600	5200	1.11E-02	2.588	6	1	148	0.775	0.651	0.0000	96	279
800	5200	1.25E-02	2.774	6	1	152	0.845	0.717	0.0000	95	279
1000	5200	1.42E-02	2.938	6	1	158	0.912	0.864	0.0000	95	279
1200	5200	1.62E-02	3.034	6	1	164	1.234	0.979	0.0000	96	279
1400	5200	1.87E-02	3.076	6	1	170	1.348	1.155	0.0000	97	279
1600	5200	2.25E-02	4.326	6	1	102	1.441	1.313	0.0000	70	279
1800	5200	3.88E-02	15.191	6	1	170	2.874	2.303	0.0000	40	276
2000	5200	2.61E-02	6.392	6	1	256	1.237	0.969	0.0000	47	279
2200	5200	2.28E-02	3.364	6	1	198	0.977	0.865	0.0000	85	279
2400	5200	2.02E-02	3.931	6	1	204	0.992	0.829	0.0000	70	279
2600	5200	1.79E-02	2.989	6	1	208	0.921	0.748	0.0000	87	279
2800	5200	1.70E-02	2.776	6	1	214	0.891	0.789	0.0000	88	279
3000	5200	1.71E-02	2.607	6	1	218	0.861	0.745	0.0000	87	279
3200	5200	1.79E-02	2.424	6	1	222	0.814	0.763	0.0000	87	279
3400	5200	1.40E-02	2.382	6	1	226	0.797	0.669	0.0000	83	279
3600	5200	1.13E-02	2.399	6	1	228	0.673	0.555	0.0000	76	279
3800	5200	9.74E-03	2.306	6	1	232	0.575	0.483	0.0000	74	279
4000	5200	8.58E-03	2.212	6	1	234	0.525	0.429	0.0000	72	279
4200	5200	7.61E-03	2.113	6	1	236	0.477	0.384	0.0000	70	279
4400	5200	6.78E-03	2.027	6	1	238	0.425	0.344	0.0000	68	279
4600	5200	6.12E-03	1.941	6	1	240	0.392	0.317	0.0000	67	279
4800	5200	5.56E-03	1.803	6	1	242	0.378	0.284	0.0000	68	279
100	5300	8.25E-03	2.271	6	1	138	0.611	0.535	0.0000	88	279
300	5300	9.09E-03	2.328	6	1	142	0.679	0.572	0.0000	92	279
500	5300	1.01E-02	2.430	6	1	146	0.735	0.627	0.0000	94	279
700	5300	1.12E-02	2.533	6	1	152	0.764	0.674	0.0000	96	279
900	5300	1.26E-02	2.698	6	1	156	0.886	0.791	0.0000	95	279
1100	5300	1.41E-02	2.805	6	1	162	1.125	0.861	0.0000	96	279
1300	5300	1.60E-02	2.865	6	1	168	1.209	0.947	0.0000	97	279
1500	5300	1.85E-02	3.015	6	1	114	1.264	1.097	0.0000	94	279
1700	5300	2.23E-02	5.082	6	1	140	1.499	1.300	0.0000	56	279
1900	5300	2.58E-02	8.719	6	1	202	1.297	1.085	0.0000	32	279
2100	5300	2.89E-02	5.580	6	1	242	1.122	0.969	0.0000	49	279
2300	5300	6.48E-02	14.531	6	1	180	5.524	4.566	0.0000	92	216
2500	5300	1.77E-02	3.359	6	1	204	0.927	0.767	0.0000	75	279
2700	5300	1.59E-02	2.766	6	1	210	0.798	0.665	0.0000	86	279
2900	5300	1.52E-02	2.571	6	1	214	0.828	0.724	0.0000	87	279
3100	5300	1.48E-02	2.403	6	1	218	0.789	0.665	0.0000	88	279
3300	5300	1.35E-02	2.265	6	1	222	0.851	0.671	0.0000	87	279
3500	5300	1.12E-02	2.243	6	1	226	0.718	0.615	0.0000	82	279
3700	5300	9.60E-03	2.240	6	1	228	0.612	0.486	0.0000	77	279
3900	5300	8.49E-03	2.139	6	1	232	0.550	0.436	0.0000	75	279
4100	5300	7.59E-03	2.055	6	1	234	0.478	0.393	0.0000	73	279
4300	5300	6.80E-03	1.989	6	1	236	0.450	0.344	0.0000	71	279

4500	5300	6.13E-03	1.917	6	1	238	0.418	0.313	0.0000	69	279
4700	5300	5.57E-03	1.771	6	1	240	0.367	0.291	0.0000	70	279
0	5400	7.63E-03	2.133	6	1	138	0.592	0.506	0.0000	88	279
200	5400	8.34E-03	2.162	6	1	142	0.631	0.530	0.0000	92	279
400	5400	9.17E-03	2.246	6	1	146	0.680	0.604	0.0000	94	279
600	5400	1.01E-02	2.363	6	1	150	0.761	0.645	0.0000	95	279
800	5400	1.12E-02	2.483	6	1	156	0.832	0.741	0.0000	95	279
1000	5400	1.25E-02	2.598	6	1	160	1.030	0.787	0.0000	95	279
1200	5400	1.39E-02	2.667	6	1	166	1.092	0.817	0.0000	96	279
1400	5400	1.56E-02	2.699	6	1	172	1.121	0.977	0.0000	97	279
1600	5400	1.80E-02	3.701	6	1	138	1.217	1.063	0.0000	72	279
1800	5400	2.19E-02	5.803	6	1	182	1.189	1.058	0.0000	46	279
2000	5400	4.96E-02	7.793	6	1	216	2.298	2.030	0.0000	57	267
2200	5400	2.83E-02	8.689	6	1	196	1.337	1.063	0.0000	65	281
2400	5400	1.77E-02	3.159	6	1	202	0.927	0.793	0.0000	77	279
2600	5400	1.52E-02	2.928	6	1	206	0.810	0.660	0.0000	80	279
2800	5400	1.41E-02	2.559	6	1	210	0.802	0.635	0.0000	86	279
3000	5400	1.34E-02	2.390	6	1	216	0.754	0.659	0.0000	87	279
3200	5400	1.25E-02	2.235	6	1	218	0.723	0.644	0.0000	88	279
3400	5400	1.10E-02	2.140	6	1	222	0.762	0.575	0.0000	86	279
3600	5400	9.49E-03	2.112	6	1	226	0.652	0.501	0.0000	81	279
3800	5400	8.38E-03	2.079	6	1	228	0.560	0.411	0.0000	78	279
4000	5400	7.50E-03	2.082	6	1	230	0.505	0.412	0.0000	73	279
4200	5400	6.79E-03	1.912	6	1	234	0.481	0.348	0.0000	74	279
4400	5400	6.13E-03	1.871	6	1	236	0.425	0.320	0.0000	71	279
4600	5400	5.58E-03	1.811	6	1	238	0.387	0.296	0.0000	69	279
4800	5400	5.10E-03	1.749	6	1	238	0.365	0.275	0.0000	67	279
100	5500	7.67E-03	2.016	6	1	142	0.589	0.516	0.0000	92	279
300	5500	8.39E-03	2.078	6	1	146	0.645	0.588	0.0000	95	279
500	5500	9.21E-03	2.176	6	1	150	0.695	0.617	0.0000	96	279
700	5500	1.01E-02	2.304	6	1	154	0.776	0.677	0.0000	95	279
900	5500	1.11E-02	2.408	6	1	158	0.930	0.725	0.0000	95	279
1100	5500	1.22E-02	2.487	6	1	164	1.012	0.750	0.0000	96	279
1300	5500	1.35E-02	2.537	6	1	170	1.026	0.851	0.0000	97	279
1500	5500	1.52E-02	2.656	6	1	136	1.083	0.882	0.0000	94	279
1700	5500	1.75E-02	3.834	6	1	160	1.116	1.022	0.0000	65	279
1900	5500	2.36E-02	5.837	6	1	188	1.324	1.096	0.0000	42	279
2100	5500	2.68E-02	5.087	6	1	194	1.483	1.284	0.0000	53	267
2300	5500	1.75E-02	3.072	6	1	198	0.934	0.839	0.0000	77	279
2500	5500	1.45E-02	2.990	6	1	202	0.804	0.676	0.0000	76	279
2700	5500	1.32E-02	2.676	6	1	208	0.730	0.595	0.0000	81	279
2900	5500	1.25E-02	2.404	6	1	212	0.762	0.545	0.0000	85	279
3100	5500	1.17E-02	2.247	6	1	216	0.717	0.606	0.0000	86	279
3300	5500	1.07E-02	2.097	6	1	220	0.697	0.588	0.0000	87	279
3500	5500	9.41E-03	2.029	6	1	222	0.667	0.496	0.0000	85	279
3700	5500	8.26E-03	1.968	6	1	226	0.594	0.424	0.0000	82	279
3900	5500	7.42E-03	1.964	6	1	228	0.509	0.385	0.0000	77	279
4100	5500	6.73E-03	1.941	6	1	230	0.478	0.359	0.0000	73	279
4300	5500	6.12E-03	1.888	6	1	232	0.433	0.325	0.0000	71	279
4500	5500	5.57E-03	1.841	6	1	234	0.405	0.299	0.0000	69	279
4700	5500	5.09E-03	1.747	6	1	236	0.367	0.284	0.0000	68	279
0	5600	7.10E-03	1.882	6	1	142	0.575	0.478	0.0000	92	279
200	5600	7.72E-03	2.002	6	1	144	0.640	0.518	0.0000	92	279
400	5600	8.41E-03	2.066	6	1	148	0.687	0.568	0.0000	94	279
600	5600	9.19E-03	2.154	6	1	152	0.741	0.645	0.0000	95	279
800	5600	1.00E-02	2.236	6	1	158	0.829	0.659	0.0000	96	279
1000	5600	1.09E-02	2.323	6	1	162	0.940	0.696	0.0000	96	279
1200	5600	1.19E-02	2.378	6	1	168	0.935	0.759	0.0000	96	279
1400	5600	1.32E-02	2.402	6	1	172	0.991	0.800	0.0000	97	279
1600	5600	1.47E-02	2.998	6	1	154	1.051	0.930	0.0000	79	279
1800	5600	1.68E-02	4.307	6	1	182	0.963	0.877	0.0000	55	279
2000	5600	1.91E-02	4.879	6	1	188	1.270	1.033	0.0000	48	279
2200	5600	1.62E-02	3.545	6	1	194	0.945	0.859	0.0000	64	279
2400	5600	1.36E-02	2.981	6	1	200	0.838	0.690	0.0000	74	279
2600	5600	1.24E-02	2.737	6	1	204	0.734	0.574	0.0000	77	279
2800	5600	1.17E-02	2.441	6	1	208	0.723	0.548	0.0000	83	279
3000	5600	1.10E-02	2.231	6	1	212	0.701	0.588	0.0000	86	279
3200	5600	1.02E-02	2.087	6	1	216	0.675	0.584	0.0000	87	279
3400	5600	9.26E-03	1.990	6	1	220	0.636	0.526	0.0000	86	279
3600	5600	8.19E-03	1.923	6	1	222	0.611	0.440	0.0000	84	279
3800	5600	7.33E-03	1.870	6	1	226	0.518	0.376	0.0000	81	279
4000	5600	6.66E-03	1.864	6	1	228	0.485	0.364	0.0000	77	279
4200	5600	6.09E-03	1.824	6	1	230	0.445	0.338	0.0000	74	279
4400	5600	5.55E-03	1.781	6	1	232	0.405	0.303	0.0000	72	279
4600	5600	5.09E-03	1.724	6	1	234	0.380	0.288	0.0000	70	279
4800	5600	4.69E-03	1.642	6	1	236	0.351	0.269	0.0000	69	279
100	5700	7.13E-03	1.865	6	1	144	0.593	0.481	0.0000	93	279
300	5700	7.73E-03	1.929	6	1	148	0.642	0.542	0.0000	94	279
500	5700	8.39E-03	1.997	6	1	152	0.679	0.602	0.0000	96	279
700	5700	9.10E-03	2.088	6	1	156	0.767	0.609	0.0000	96	279
900	5700	9.85E-03	2.168	6	1	160	0.875	0.636	0.0000	96	279
1100	5700	1.07E-02	2.225	6	1	166	0.839	0.684	0.0000	96	279
1300	5700	1.16E-02	2.260	6	1	170	0.925	0.737	0.0000	97	279
1500	5700	1.27E-02	2.412	6	1	152	0.955	0.741	0.0000	92	279
1700	5700	1.39E-02	2.867	6	1	178	0.950	0.897	0.0000	78	279
1900	5700	1.51E-02	4.546	6	1	186	0.990	0.814	0.0000	49	279
2100	5700	1.47E-02	4.206	6	1	192	0.960	0.840	0.0000	52	279
2300	5700	1.29E-02	3.129	6	1	196	0.810	0.717	0.0000	68	279
2500	5700	1.17E-02	2.743	6	1	200	0.716	0.568	0.0000	75	279

2700	5700	1.09E-02	2.487	6	1	206	0.658	0.552	0.0000	79	279
2900	5700	1.04E-02	2.240	6	1	210	0.668	0.501	0.0000	84	279
3100	5700	9.78E-03	2.074	6	1	214	0.670	0.547	0.0000	86	279
3300	5700	9.02E-03	1.975	6	1	216	0.637	0.534	0.0000	86	279
3500	5700	8.10E-03	1.868	6	1	220	0.580	0.484	0.0000	86	279
3700	5700	7.25E-03	1.816	6	1	222	0.532	0.378	0.0000	84	279
3900	5700	6.56E-03	1.763	6	1	226	0.483	0.352	0.0000	81	279
4100	5700	6.03E-03	1.751	6	1	228	0.448	0.320	0.0000	77	279
4300	5700	5.53E-03	1.731	6	1	230	0.406	0.304	0.0000	74	279
4500	5700	5.08E-03	1.686	6	1	232	0.360	0.282	0.0000	72	279
4700	5700	4.68E-03	1.646	6	1	234	0.354	0.269	0.0000	70	279
0	5800	6.61E-03	1.754	6	1	144	0.561	0.462	0.0000	92	279
200	5800	7.13E-03	1.795	6	1	148	0.612	0.506	0.0000	95	279
400	5800	7.70E-03	1.864	6	1	152	0.646	0.535	0.0000	96	279
600	5800	8.31E-03	1.967	6	1	154	0.722	0.576	0.0000	95	279
800	5800	8.94E-03	2.030	6	1	160	0.781	0.578	0.0000	96	279
1000	5800	9.62E-03	2.094	6	1	164	0.842	0.634	0.0000	96	279
1200	5800	1.04E-02	2.130	6	1	168	0.859	0.677	0.0000	96	279
1400	5800	1.12E-02	2.164	6	1	174	0.886	0.661	0.0000	97	279
1600	5800	1.21E-02	2.418	6	1	160	0.929	0.814	0.0000	87	279
1800	5800	1.28E-02	3.500	6	1	182	0.851	0.787	0.0000	60	279
2000	5800	1.32E-02	4.053	6	1	188	0.939	0.785	0.0000	51	279
2200	5800	1.21E-02	3.344	6	1	194	0.807	0.713	0.0000	61	279
2400	5800	1.11E-02	2.740	6	1	198	0.747	0.636	0.0000	72	279
2600	5800	1.03E-02	2.515	6	1	202	0.666	0.527	0.0000	76	279
2800	5800	9.80E-03	2.306	6	1	206	0.631	0.498	0.0000	80	279
3000	5800	9.29E-03	2.111	6	1	210	0.629	0.533	0.0000	83	279
3200	5800	8.70E-03	1.970	6	1	214	0.636	0.506	0.0000	85	279
3400	5800	8.00E-03	1.860	6	1	218	0.583	0.466	0.0000	86	279
3600	5800	7.17E-03	1.770	6	1	220	0.503	0.395	0.0000	85	279
3800	5800	6.50E-03	1.750	6	1	222	0.485	0.370	0.0000	82	279
4000	5800	5.95E-03	1.665	6	1	226	0.452	0.331	0.0000	82	279
4200	5800	5.49E-03	1.651	6	1	228	0.407	0.306	0.0000	78	279
4400	5800	5.06E-03	1.633	6	1	230	0.381	0.281	0.0000	75	279
4600	5800	4.67E-03	1.610	6	1	232	0.347	0.273	0.0000	72	279
4800	5800	4.33E-03	1.527	6	1	234	0.303	0.257	0.0000	72	279
100	5900	6.61E-03	1.736	6	1	146	0.601	0.460	0.0000	92	279
300	5900	7.10E-03	1.775	6	1	150	0.667	0.481	0.0000	95	279
500	5900	7.63E-03	1.837	6	1	154	0.672	0.521	0.0000	95	279
700	5900	8.17E-03	1.906	6	1	158	0.746	0.572	0.0000	96	279
900	5900	8.74E-03	1.965	6	1	162	0.776	0.598	0.0000	96	279
1100	5900	9.37E-03	2.013	6	1	166	0.772	0.636	0.0000	96	279
1300	5900	1.00E-02	2.044	6	1	172	0.830	0.646	0.0000	96	279
1500	5900	1.07E-02	2.138	6	1	156	0.845	0.724	0.0000	93	279
1700	5900	1.13E-02	2.787	6	1	178	0.833	0.771	0.0000	72	279
1900	5900	1.17E-02	3.688	6	1	186	0.821	0.742	0.0000	54	279
2100	5900	1.15E-02	3.602	6	1	190	0.819	0.730	0.0000	54	279
2300	5900	1.07E-02	2.889	6	1	194	0.733	0.634	0.0000	66	279
2500	5900	9.80E-03	2.517	6	1	200	0.651	0.553	0.0000	74	279
2700	5900	9.27E-03	2.317	6	1	204	0.606	0.509	0.0000	78	279
2900	5900	8.85E-03	2.137	6	1	208	0.617	0.461	0.0000	81	279
3100	5900	8.37E-03	1.967	6	1	210	0.611	0.498	0.0000	84	279
3300	5900	7.79E-03	1.850	6	1	214	0.582	0.480	0.0000	85	279
3500	5900	7.12E-03	1.773	6	1	218	0.529	0.427	0.0000	85	279
3700	5900	6.42E-03	1.702	6	1	220	0.472	0.357	0.0000	84	279
3900	5900	5.86E-03	1.683	6	1	222	0.448	0.337	0.0000	81	279
4100	5900	5.42E-03	1.620	6	1	226	0.428	0.309	0.0000	80	279
4300	5900	5.02E-03	1.591	6	1	228	0.395	0.294	0.0000	77	279
4500	5900	4.65E-03	1.566	6	1	230	0.346	0.268	0.0000	74	279
4700	5900	4.32E-03	1.526	6	1	232	0.341	0.260	0.0000	72	279
0	6000	6.15E-03	1.636	6	1	146	0.561	0.428	0.0000	92	279
200	6000	6.57E-03	1.665	6	1	150	0.623	0.452	0.0000	95	279
400	6000	7.03E-03	1.718	6	1	154	0.645	0.489	0.0000	96	279
600	6000	7.50E-03	1.802	6	1	156	0.701	0.510	0.0000	95	279
800	6000	8.00E-03	1.855	6	1	160	0.737	0.559	0.0000	95	279
1000	6000	8.52E-03	1.900	6	1	164	0.759	0.610	0.0000	96	279
1200	6000	9.05E-03	1.937	6	1	170	0.759	0.617	0.0000	96	279
1400	6000	9.60E-03	1.981	6	1	154	0.793	0.639	0.0000	95	279
1600	6000	1.01E-02	2.204	6	1	178	0.828	0.728	0.0000	86	279
1800	6000	1.05E-02	3.146	6	1	180	0.751	0.708	0.0000	60	279
2000	6000	1.06E-02	3.514	6	1	188	0.775	0.692	0.0000	54	279
2200	6000	1.02E-02	3.159	6	1	192	0.742	0.642	0.0000	59	279
2400	6000	9.43E-03	2.580	6	1	196	0.660	0.573	0.0000	70	279
2600	6000	8.85E-03	2.335	6	1	200	0.624	0.502	0.0000	75	279
2800	6000	8.41E-03	2.171	6	1	204	0.568	0.452	0.0000	78	279
3000	6000	8.02E-03	1.999	6	1	208	0.592	0.444	0.0000	81	279
3200	6000	7.57E-03	1.869	6	1	212	0.569	0.444	0.0000	83	279
3400	6000	7.00E-03	1.761	6	1	214	0.547	0.436	0.0000	85	279
3600	6000	6.40E-03	1.681	6	1	218	0.478	0.374	0.0000	85	279
3800	6000	5.82E-03	1.626	6	1	220	0.477	0.348	0.0000	83	279
4000	6000	5.36E-03	1.549	6	1	224	0.418	0.302	0.0000	83	279
4200	6000	4.97E-03	1.535	6	1	226	0.395	0.302	0.0000	80	279
4400	6000	4.62E-03	1.504	6	1	228	0.377	0.279	0.0000	77	279
4600	6000	4.29E-03	1.485	6	1	230	0.326	0.256	0.0000	75	279
4800	6000	4.00E-03	1.445	6	1	232	0.301	0.247	0.0000	73	279

Koniec obliczen 20:24:52 Data: 2011.6.8

Roza: Dane: okpyl2b Wyniki: wokpyl2b

MAKSIMUM STEZEN SREDNICH WYNOSI 0.547 ug/m3

2000	4400	0.547	27.545	6	1	134	21.371	16.768	0.00	97	227

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 44.386 ug/m3

2800	4000	0.535	44.386	6	1	312	22.015	18.897	0.00	99	219

MAKSIMUM PERCENTYLA S99.8 WYNOSI 22.015 ug/m3

2800	4000	0.535	44.386	6	1	312	22.015	18.897	0.00	99	219

MAKSIMUM PERCENTYLA S99.7 WYNOSI 18.897 ug/m3

2800	4000	0.535	44.386	6	1	312	22.015	18.897	0.00	99	219

MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA 280.000 ug/m3 WYNOSI 0.00 %

0	0	0.000	0.000	0	0	0	0.000	0.000	0.00	0	0

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*                                                                           *
*                    P R O G R A M     K O M I N                            *
*                                                                           *
*             1986-2010    wersja 6.10  z dnia:  06.02.2010                *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.*
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl*
*                                                                           *
*                              UOYTKOWNIK:                                  *
*                         mgr inl. Grzegorz Nowosad                         *
*                                                                           *
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                                                Data: 2011.6.8   20:25:29
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Nazwa zbioru danych: oktw2b
Nazwa zbioru wynikow: woktw2b

Okecie wariant W2 f. budowy

ZANIECZYSZCZENIE : tlenek wegla

Oznaczenia: H - formula HOLLANDA
C - formula CONCAWE

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0.00586	0.315	150	2	1	0.1007	0.0186	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0.01675	0.900	150	2	1	0.1007	0.0532	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0.52533	28.244	150	2	1	0.8145	13.4934	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0.20200	10.860	150	2	1	0.8145	5.1884	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0.14521	1773.462	12	6	1	0.8145	3.7297	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.00560	68.368	12	6	1	0.6389	0.1128	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0.10430	1273.852	12	6	1	0.8145	2.6790	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.29759	3634.571	12	6	1	0.8145	7.6438	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	0.01342	163.848	12	6	1	1.0000	0.4231	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.01891	230.993	12	6	1	1.0000	0.5964	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.13560	39183.453	1	6	1	1.0000	4.2763	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.13560	39183.453	1	6	1	1.0000	4.2763	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.57630	166529.678	1	6	1	1.0000	18.1741	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.13040	37680.843	1	6	1	0.0856	0.3521	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.07680	22192.398	1	6	1	0.0856	0.2074	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.12410	35860.371	1	6	1	0.0856	0.3351	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.13110	37883.114	1	6	1	0.0856	0.3540	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.32320	93392.998	1	6	1	0.0856	0.8726	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.14710	42506.531	1	6	1	0.0856	0.3972	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.41950	121220.192	1	6	1	0.0856	1.1326	1 2 3 4 5
219	Modernizacja strefyT1 z int.T2	2772	4025	3.5	0.05	0.00	300	281	0.0	H	0.07000	2330.880	6	6	1	0.5260	1.1612	1 2 3 4 5 6 7 8 9
220	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0.22490	7488.917	6	6	1	0.6667	4.7283	1 2 3 4 5 6 7 8 9 10 11
221	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0.22490	7488.917	6	6	1	0.6667	4.7283	1 2 3 4 5 6 7 8 9 10 11
222	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0.22490	7488.917	6	6	1	0.6667	4.7283	1 2 3 4 5 6 7 8 9 10 11
223	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0.22490	7488.917	6	6	1	0.6667	4.7283	1 2 3 4 5 6 7 8 9 10 11
224	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0.22490	7488.917	6	6	1	0.6667	4.7283	1 2 3 4 5 6 7 8 9 10 11
225	e1 pDS-3,bdkDS1,PPS2,PPS4,PPS6	1785	4785	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
226	e2 pDS-3,bdkDS1,PPS2,PPS4,PPS6	1901	4584	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
227	e3 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2017	4383	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
228	e4 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2133	4182	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
229	e5 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2249	3981	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
230	e6 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2365	3780	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
231	e7 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2481	3579	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
232	e8 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2597	3378	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
233	e9 pDS-3,bdkDS1,PPS2,PPS4,PPS6	2713	3177	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
234	e10 pDS-3,bdkDS1,PPS2,PPS4,PPS	2829	2976	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
235	e11 pDS-3,bdkDS1,PPS2,PPS4,PPS	2945	2775	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
236	e12 pDS-3,bdkDS1,PPS2,PPS4,PPS	3061	2574	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
237	e13 pDS-3,bdkDS1,PPS2,PPS4,PPS	3177	2373	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
238	e14 pDS-3,bdkDS1,PPS2,PPS4,PPS	3293	2172	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
239	e15 pDS-3,bdkDS1,PPS2,PPS4,PPS	3409	1971	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
240	e16 pDS-3,bdkDS1,PPS2,PPS4,PPS	3525	1770	3.5	0.05	0.00	300	281	0.0	H	0.02625	874.080	6	6	1	0.5260	0.4355	1 2 3 4 5 6 7 8 9
241	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	0.00029	83.077	1	6	1	0.6667	0.0060	1 2 3 4 5 6 7 8 9 10 11
242	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	0.00029	83.077	1	6	1	0.6667	0.0060	1 2 3 4 5 6 7 8 9 10 11
243	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	0.00029	83.077	1	6	1	0.6667	0.0060	1 2 3 4 5 6 7 8 9 10 11
244	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	0.00029	83.077	1	6	1	0.6667	0.0060	1 2 3 4 5 6 7 8 9 10 11
245	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
246	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
247	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
248	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
249	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
250	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
251	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
252	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
253	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
254	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
255	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
256	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	0.00025	73.686	1	6	1	0.6667	0.0054	1 2 3 4 5 6 7 8 9 10 11
257	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	0.00021	60.682	1	6	1	0.6667	0.0044	1 2 3 4 5 6 7 8 9 10 11
258	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	0.00021	60.682	1	6	1	0.6667	0.0044	1 2 3 4 5 6 7 8 9 10 11
259	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	0.00021	60.682	1	6	1	0.6667	0.0044	1 2 3 4 5 6 7 8 9 10 11
260	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	0.00021	60.682	1	6	1	0.6667	0.0044	1 2 3 4 5 6 7 8 9 10 11
261	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	0.00028	79.754	1	6	1	0.6667	0.0058	1 2 3 4 5 6 7 8 9 10 11
262	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	0.00028	79.754	1	6	1	0.6667	0.0058	1 2 3 4 5 6 7 8 9 10 11

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
263	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	0.00028	79.754	1	6	1	0.6667	0.0058	1 2 3 4 5 6 7 8 9 10 11
264	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	0.00028	79.754	1	6	1	0.6667	0.0058	1 2 3 4 5 6 7 8 9 10 11
265	e1 budowa systemu zaop.w paliw	3067	3551	3.5	0.05	0.00	300	281	0.0	H	0.05900	1964.599	6	6	1	0.5260	0.9787	1 2 3 4 5 6 7 8 9
266	E-1 emitor zast. z garazy b.g1	1996	5428	6.0	0.13	0.00	300	281	0.0	H	0.00732	53.571	16	6	1	0.0856	0.0198	1 2 3 4 5
267	E-2 odciag ze stolarni	2063	5403	7.0	0.60	0.00	300	281	0.0	H	0	0	16	6	1	0.1769	0.0000	1 2 3 4 5 6 7
268	E-3 emitor zast. z garazy b.g2	1971	5344	5.5	0.13	0.00	300	281	0.0	H	0.00554	51.714	14	6	1	0.0856	0.0149	1 2 3 4 5
269	E-4 emitor zast. z garazy b.mg	1971	5369	5.4	0.13	0.00	300	281	0.0	H	0.00732	72.044	13	6	1	0.0856	0.0198	1 2 3 4 5
270	E-5a odciag spalin 1 wiata R	1804	5160	4.9	0.31	0.00	300	281	0.0	H	0.00785	101.441	11	6	1	0.0068	0.0017	2
271	E-5b odciag spalin 2 wiata R	1809	5144	4.5	0.16	0.00	300	281	0.0	H	0.00785	128.888	10	6	1	0.0068	0.0017	2
272	E-5c odciag spalin 3 wiata R	1814	5127	4.5	0.16	0.00	300	281	0.0	H	0.00785	128.888	10	6	1	0.0068	0.0017	2
273	E-6 odciag ze stan.spa.wiata R	1819	5110	0.6	0.20	0.00	300	281	0.0	H	0.00047	1183.430	0	6	1	0.0285	0.0004	1 2 3
274	E-7a odciag2 stan.spa.w WM	1854	5194	6.0	0.20	0.00	300	281	0.0	H	0.00047	3.409	16	6	1	0.0285	0.0004	1 2 3
275	E-7b odciag3 stan.spa.w WM	1854	5177	4.5	0.30	0.00	300	281	0.0	H	0.00047	7.654	10	6	1	0.0285	0.0004	1 2 3
276	E-7c odciag1 stan.spa.w WM	1853	5160	0.6	0.30	0.00	300	281	0.0	H	0.00047	1183.430	0	6	1	0.0285	0.0004	1 2 3
277	E-11a odciag1 proby LSP	2288	4927	6.5	0.20	0.00	300	281	0.0	H	0.00191	11.137	19	6	1	0.0422	0.0025	1 2 3 4
278	E-11b odciag2 proby LSP	2289	4927	6.5	0.20	0.00	300	281	0.0	H	0.00191	11.137	19	6	1	0.0422	0.0025	1 2 3 4
279	E-12 kotlownia LSP	1670	3507	20.0	0.60	0.94	374	281	0.0	H	0.35142	117.810	64	3	1	0.2774	3.0742	1 2 3 4 5 6 7 8
280	E-13 agregat 557kW T1	2872	4158	21.0	0.28	0.00	300	281	0.0	H	0.00073	0.229	65	3	1	0.0091	0.0002	1 2
281	E-14 agregat 680kW SONATA	2188	5361	5.7	0.30	0.00	300	281	0.0	H	0.00090	7.604	15	6	1	0.0091	0.0003	1 2
282	E-15a odciag spalin 1 LSP	1653	3540	5.8	0.40	0.00	300	281	0.0	H	0.00382	30.712	15	6	1	0.0422	0.0051	1 2 3 4
283	E-15b odciag spalin 2 LSP	1670	3532	5.8	0.40	0.00	300	281	0.0	H	0.00382	30.712	15	6	1	0.0422	0.0051	1 2 3 4
284	E-16 agregat 279kW st.TRAFOS01	1854	3474	6.9	0.24	0.00	300	281	0.0	H	0.00037	1.827	21	6	1	0.0091	0.0001	1 2
285	E-17 agregat1330kW st.TRAFOS02	3557	2305	3.2	0.42	0.00	300	281	0.0	H	0.00175	74.972	5	6	1	0.0023	0.0001	1
286	E-18 agregat 407kW st.TRAFOS03	1369	4275	4.4	0.28	0.00	300	281	0.0	H	0.00054	9.448	9	6	1	0.0023	0.0000	1
287	E-19 agregat 407kW st.TRAFOS04	2288	4902	5.4	0.18	0.00	300	281	0.0	H	0.00054	5.312	13	6	1	0.0091	0.0002	1 2
288	E-20 agregat 250kW TRAFO SPIII	2004	5252	3.6	0.22	0.00	300	281	0.0	H	0.00033	10.152	6	6	1	0.0091	0.0001	1 2
289	E-22 agregat 290kW OLYMPI SPIV	2271	4868	2.3	0.10	0.00	300	281	0.0	H	0.00038	39.838	3	6	1	0.0091	0.0001	1 2
290	E-23 agregat 650kW CATERPI T2	2739	4309	16.0	0.30	0.00	300	281	0.0	H	0.00086	0.486	57	4	1	0.0091	0.0002	1 2
291	E-24 agregat 650kW CATERPI T2	2756	4317	16.0	0.30	0.00	300	281	0.0	H	0.00086	0.486	57	4	1	0.0091	0.0002	1 2
292	E-25 agregat 650kW CATERPI T2	2806	4359	4.0	0.25	0.00	300	281	0.0	H	0.00086	19.672	8	6	1	0.0091	0.0002	1 2
293	e1 budowa frontu	3716	3307	3.5	0.10	0.00	293	281	0.0	H	0.00788	262.224	6	6	1	0.5260	0.1306	1 2 3 4 5 6 7 8 9
294	e2 budowa frontu	3987	1378	3.5	0.10	0.00	293	281	0.0	H	0.00788	262.224	6	6	1	0.5260	0.1306	1 2 3 4 5 6 7 8 9
295	e3 budowa frontu	4007	1235	3.5	0.10	0.00	293	281	0.0	H	0.00788	262.224	6	6	1	0.5260	0.1306	1 2 3 4 5 6 7 8 9
296	e4 budowa frontu	3716	3240	3.5	0.10	0.00	293	281	0.0	H	0.00788	262.224	6	6	1	0.5260	0.1306	1 2 3 4 5 6 7 8 9
297	e5 budowa frontu	3766	3307	3.5	0.10	0.00	293	281	0.0	H	0.00788	262.224	6	6	1	0.5260	0.1306	1 2 3 4 5 6 7 8 9
298	e6 budowa frontu	4052	1378	3.5	0.10	0.00	293	281	0.0	H	0.00788	262.224	6	6	1	0.5260	0.1306	1 2 3 4 5 6 7 8 9
299	e7 budowa frontu	4072	1235	3.5	0.10	0.00	293	281	0.0	H	0.00788	262.224	6	6	1	0.5260	0.1306	1 2 3 4 5 6 7 8 9
300	e8 budowa frontu	3766	3240	3.5	0.10	0.00	293	281	0.0	H	0.00788	262.224	6	6	1	0.5260	0.1306	1 2 3 4 5 6 7 8 9

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 30000.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	297	1.6308

2	II	0.0068	warszawa.r	298	4.8969
3	III	0.0194	warszawa.r	286	13.8569
4	IV	0.0137	warszawa.r	282	9.7803
5	V	0.0434	warszawa.r	278	30.9560
6	VI	0.0151	warszawa.r	268	10.1009
7	VII	0.0763	warszawa.r	204	49.3782
8	VIII	0.1005	warszawa.r	203	65.0494
9	IX	0.2486	warszawa.r	202	158.2427
10	X	0.1129	warszawa.r	176	69.6765
11	XI	0.0277	warszawa.r	144	16.9632
12	XII	0.1478	warszawa.r	115	85.1287
13	XIII	0.1855	warszawa.r	35	7.9838
				EMISJA ROCZNA	523.6443 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: mgr inl. Grzegorz Nowosad

Okecie wariant W2 f. budowy

ZANIECZYSZCZENIE : tlenek wegla

STEZENIA GAZOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	30000P %	Udz. %	Nr
0	0	0.365	107.028	6	1	38	34.495	27.078	0.0000	11	211
200	0	0.375	109.360	6	1	36	35.202	27.549	0.0000	11	211
400	0	0.385	112.904	6	1	34	35.367	28.510	0.0000	11	211
600	0	0.396	116.538	6	1	34	36.761	28.813	0.0000	11	211
800	0	0.408	120.394	6	1	30	37.304	29.740	0.0000	11	211
1000	0	0.422	125.329	6	1	28	38.803	30.460	0.0000	10	211
1200	0	0.436	130.472	6	1	26	40.531	31.708	0.0000	10	211
1400	0	0.454	137.149	6	1	24	42.769	33.296	0.0000	10	211
1600	0	0.473	142.819	6	1	20	45.259	34.699	0.0000	10	218
1800	0	0.493	144.193	6	1	18	47.130	37.233	0.0000	10	218
2000	0	0.517	154.637	6	1	14	50.122	38.384	0.0000	10	218
2200	0	0.542	161.337	6	1	12	52.391	40.824	0.0000	10	218
2400	0	0.569	169.493	6	1	8	55.903	43.480	0.0000	10	218
2600	0	0.593	179.486	6	1	6	58.916	44.187	0.0000	10	218
2800	0	0.615	186.394	6	1	2	61.402	46.990	0.0000	10	218
3000	0	0.633	197.717	6	1	360	63.970	48.388	0.0000	10	218
3200	0	0.647	209.252	6	1	354	63.507	49.370	0.0000	9	218
3400	0	0.658	228.052	6	1	352	65.600	49.718	0.0000	9	218
3600	0	0.671	236.987	6	1	348	65.474	50.673	0.0000	8	218
3800	0	0.687	256.741	6	1	346	68.821	52.919	0.0000	8	218
4000	0	0.700	267.823	6	1	342	69.757	53.377	0.0000	7	218
4200	0	0.704	267.669	6	1	338	71.884	57.743	0.0000	7	218
4400	0	0.697	248.712	6	1	334	70.959	54.765	0.0000	8	218
4600	0	0.683	242.775	6	1	332	69.490	55.264	0.0000	8	218
4800	0	0.666	217.303	6	1	330	64.894	53.411	0.0000	8	218
100	100	0.384	110.726	6	1	38	36.333	28.445	0.0000	11	211
300	100	0.395	111.735	6	1	36	36.540	28.623	0.0000	11	211
500	100	0.406	114.531	6	1	34	36.995	29.375	0.0000	11	211
700	100	0.419	119.391	6	1	32	38.425	30.236	0.0000	11	211
900	100	0.433	125.240	6	1	30	39.924	31.257	0.0000	11	211
1100	100	0.448	126.540	6	1	28	40.365	31.410	0.0000	11	211
1300	100	0.464	130.603	6	1	24	41.897	33.406	0.0000	11	211
1500	100	0.484	141.480	6	1	22	44.823	35.054	0.0000	10	211
1700	100	0.505	146.279	6	1	20	47.467	37.662	0.0000	10	218
1900	100	0.527	153.009	6	1	16	50.364	38.457	0.0000	10	218
2100	100	0.552	156.128	6	1	14	52.681	41.404	0.0000	11	218
2300	100	0.580	165.945	6	1	10	55.301	44.137	0.0000	10	218
2500	100	0.609	182.731	6	1	8	59.508	46.000	0.0000	10	218
2700	100	0.634	188.656	6	1	4	61.708	47.839	0.0000	10	218
2900	100	0.656	192.568	6	1	2	63.087	49.805	0.0000	10	218
3100	100	0.674	210.703	6	1	356	65.666	51.262	0.0000	10	218
3300	100	0.689	222.647	6	1	352	67.214	51.685	0.0000	9	218
3500	100	0.701	241.656	6	1	350	68.575	53.391	0.0000	9	218
3700	100	0.717	254.366	6	1	346	70.177	53.962	0.0000	8	218
3900	100	0.734	269.118	6	1	342	75.547	57.080	0.0000	8	218
4100	100	0.743	274.672	6	1	340	74.896	58.318	0.0000	8	218
4300	100	0.737	263.271	6	1	336	71.909	58.313	0.0000	8	218
4500	100	0.724	248.686	6	1	332	73.268	57.630	0.0000	8	218
4700	100	0.707	230.054	6	1	332	69.483	56.352	0.0000	8	218
0	200	0.394	109.354	6	1	40	35.934	30.367	0.0000	11	211
200	200	0.405	112.927	6	1	38	36.568	30.193	0.0000	11	211
400	200	0.417	113.033	6	1	36	37.390	30.310	0.0000	11	211
600	200	0.430	119.772	6	1	34	38.544	30.711	0.0000	11	211
800	200	0.444	123.304	6	1	32	40.052	31.488	0.0000	11	211
1000	200	0.459	125.606	6	1	30	41.233	32.145	0.0000	11	211
1200	200	0.476	131.665	6	1	26	42.279	33.575	0.0000	11	211
1400	200	0.495	139.277	6	1	24	44.463	35.339	0.0000	10	211
1600	200	0.516	142.565	6	1	22	46.574	37.688	0.0000	10	218
1800	200	0.540	152.269	6	1	20	49.556	38.421	0.0000	10	218
2000	200	0.565	158.808	6	1	16	52.259	41.706	0.0000	10	218
2200	200	0.594	165.752	6	1	12	54.678	42.974	0.0000	11	218
2400	200	0.624	178.838	6	1	10	59.256	45.764	0.0000	10	218
2600	200	0.652	181.280	6	1	8	61.770	48.984	0.0000	11	218
2800	200	0.679	194.186	6	1	360	64.807	50.251	0.0000	10	218
3000	200	0.702	202.859	6	1	358	66.218	51.692	0.0000	10	218
3200	200	0.720	224.063	6	1	354	69.621	54.001	0.0000	10	218
3400	200	0.735	234.895	6	1	352	70.737	54.470	0.0000	9	218
3600	200	0.751	258.092	6	1	348	72.348	57.103	0.0000	9	218
3800	200	0.770	271.842	6	1	344	75.801	58.484	0.0000	8	218
4000	200	0.783	280.960	6	1	340	78.943	60.403	0.0000	8	218
4200	200	0.782	276.344	6	1	336	77.573	60.575	0.0000	8	218
4400	200	0.770	242.525	6	1	332	72.651	59.276	0.0000	9	218
4600	200	0.751	237.910	6	1	332	72.030	59.491	0.0000	9	218
4800	200	0.733	224.272	6	1	330	68.827	57.836	0.0000	9	218
100	300	0.416	110.584	6	1	40	37.252	31.578	0.0000	11	211

300	300	0.428	112.963	6	1	38	38.074	31.870	0.0000	11	211
500	300	0.442	115.631	6	1	36	38.769	31.065	0.0000	11	211
700	300	0.456	122.597	6	1	34	39.812	31.926	0.0000	11	211
900	300	0.471	127.001	6	1	30	40.996	32.770	0.0000	11	211
1100	300	0.488	128.978	6	1	28	42.050	34.227	0.0000	11	211
1300	300	0.507	136.799	6	1	26	44.549	35.611	0.0000	11	211
1500	300	0.529	142.028	6	1	24	46.348	37.921	0.0000	11	211
1700	300	0.553	149.734	6	1	20	49.213	39.214	0.0000	11	218
1900	300	0.579	153.988	6	1	18	51.883	42.659	0.0000	11	218
2100	300	0.607	163.921	6	1	14	55.389	43.363	0.0000	11	218
2300	300	0.638	175.583	6	1	12	58.962	46.881	0.0000	11	218
2500	300	0.670	179.348	6	1	10	61.033	48.865	0.0000	11	218
2700	300	0.701	188.586	6	1	4	64.511	53.069	0.0000	11	218
2900	300	0.728	202.408	6	1	360	68.042	53.106	0.0000	11	218
3100	300	0.753	218.815	6	1	358	70.357	54.549	0.0000	10	218
3300	300	0.771	232.878	6	1	352	73.894	56.804	0.0000	10	218
3500	300	0.788	254.493	6	1	350	74.032	57.637	0.0000	9	218
3700	300	0.807	268.999	6	1	346	76.984	61.027	0.0000	9	218
3900	300	0.826	286.227	6	1	342	77.822	62.139	0.0000	8	218
4100	300	0.830	284.529	6	1	338	79.657	62.340	0.0000	8	218
4300	300	0.819	275.130	6	1	334	80.123	64.787	0.0000	8	218
4500	300	0.801	240.563	6	1	332	75.963	61.739	0.0000	9	218
4700	300	0.781	227.688	6	1	332	70.389	59.804	0.0000	9	218
0	400	0.425	110.022	6	1	40	37.318	32.559	0.0000	11	211
200	400	0.440	113.629	6	1	40	38.002	32.797	0.0000	11	211
400	400	0.454	116.928	6	1	40	38.998	33.123	0.0000	11	211
600	400	0.468	122.409	6	1	34	39.873	33.441	0.0000	11	211
800	400	0.484	123.768	6	1	32	41.338	34.066	0.0000	11	211
1000	400	0.501	127.802	6	1	30	42.613	34.445	0.0000	11	211
1200	400	0.521	135.631	6	1	28	44.565	35.848	0.0000	11	211
1400	400	0.543	139.848	6	1	26	45.952	37.448	0.0000	11	211
1600	400	0.567	147.048	6	1	22	49.073	40.150	0.0000	11	218
1800	400	0.594	155.090	6	1	20	51.599	42.379	0.0000	11	218
2000	400	0.623	164.845	6	1	18	54.592	43.332	0.0000	11	218
2200	400	0.655	169.554	6	1	14	57.482	47.327	0.0000	11	218
2400	400	0.686	176.898	6	1	10	60.616	50.358	0.0000	11	218
2600	400	0.722	190.046	6	1	6	64.798	53.512	0.0000	11	218
2800	400	0.755	195.484	6	1	2	67.733	55.817	0.0000	11	218
3000	400	0.784	216.103	6	1	358	71.391	56.769	0.0000	11	218
3200	400	0.809	235.897	6	1	354	74.880	58.002	0.0000	10	218
3400	400	0.829	249.087	6	1	350	78.365	60.201	0.0000	10	218
3600	400	0.850	270.230	6	1	346	78.363	62.471	0.0000	9	218
3800	400	0.871	291.896	6	1	342	83.528	65.693	0.0000	9	218
4000	400	0.882	294.148	6	1	338	83.803	67.749	0.0000	8	218
4200	400	0.874	280.315	6	1	334	81.214	65.360	0.0000	9	218
4400	400	0.856	250.651	6	1	332	79.862	65.061	0.0000	9	218
4600	400	0.835	233.616	6	1	332	72.789	62.587	0.0000	10	218
4800	400	0.821	234.076	6	1	330	70.926	59.362	0.0000	9	218
100	500	0.451	113.285	6	1	40	38.880	32.958	0.0000	11	211
300	500	0.466	115.206	6	1	38	39.627	34.144	0.0000	11	211
500	500	0.482	117.012	6	1	36	39.919	34.976	0.0000	12	211
700	500	0.498	123.411	6	1	34	41.574	35.139	0.0000	11	211
900	500	0.515	126.149	6	1	32	42.762	36.382	0.0000	12	211
1100	500	0.535	131.645	6	1	30	43.849	37.327	0.0000	11	211
1300	500	0.557	138.952	6	1	28	46.049	38.230	0.0000	11	211
1500	500	0.583	145.060	6	1	24	49.217	39.435	0.0000	11	211
1700	500	0.610	153.419	6	1	22	51.540	42.285	0.0000	11	218
1900	500	0.641	159.089	6	1	20	54.341	45.059	0.0000	11	218
2100	500	0.673	167.116	6	1	16	57.399	47.775	0.0000	11	218
2300	500	0.707	176.981	6	1	12	61.214	49.817	0.0000	11	218
2500	500	0.744	187.363	6	1	8	65.412	52.953	0.0000	12	218
2700	500	0.782	204.770	6	1	4	69.662	57.090	0.0000	11	218
2900	500	0.816	216.456	6	1	2	72.755	58.114	0.0000	11	218
3100	500	0.847	231.197	6	1	356	75.002	60.002	0.0000	11	218
3300	500	0.873	245.946	6	1	352	78.330	61.799	0.0000	10	218
3500	500	0.896	266.636	6	1	348	81.433	63.036	0.0000	10	218
3700	500	0.920	289.591	6	1	344	84.764	68.046	0.0000	9	218
3900	500	0.936	301.876	6	1	340	87.283	71.037	0.0000	9	218
4100	500	0.934	292.402	6	1	336	87.333	70.730	0.0000	9	218
4300	500	0.917	273.649	6	1	332	84.270	68.831	0.0000	9	218
4500	500	0.895	242.773	6	1	330	80.070	65.621	0.0000	10	218
4700	500	0.879	230.627	6	1	330	73.973	64.893	0.0000	10	218
0	600	0.463	110.903	6	1	42	39.576	33.741	0.0000	11	211
200	600	0.477	114.520	6	1	40	40.624	34.158	0.0000	12	211
400	600	0.495	117.124	6	1	36	41.445	35.524	0.0000	12	211
600	600	0.512	122.228	6	1	34	41.614	36.461	0.0000	12	211
800	600	0.531	125.498	6	1	34	43.024	37.243	0.0000	12	211
1000	600	0.550	131.099	6	1	32	44.452	38.101	0.0000	12	211
1200	600	0.572	135.689	6	1	30	46.003	38.792	0.0000	12	211
1400	600	0.597	142.538	6	1	26	48.360	39.852	0.0000	11	211
1600	600	0.627	148.635	6	1	22	50.644	43.431	0.0000	11	218
1800	600	0.658	159.491	6	1	22	54.282	45.289	0.0000	11	218
2000	600	0.692	166.252	6	1	18	57.193	48.246	0.0000	12	218
2200	600	0.729	177.397	6	1	14	60.898	51.389	0.0000	12	218
2400	600	0.768	190.024	6	1	12	65.566	53.077	0.0000	12	218
2600	600	0.808	203.758	6	1	6	69.606	57.482	0.0000	11	218
2800	600	0.848	211.365	6	1	2	74.188	60.516	0.0000	12	218
3000	600	0.884	228.668	6	1	360	76.958	61.613	0.0000	11	218
3200	600	0.920	247.995	6	1	354	79.234	64.141	0.0000	11	218

3400	600	0.946	258.509	6	1	350	83.202	66.289	0.0000	11	218
3600	600	0.973	285.965	6	1	344	87.583	69.384	0.0000	10	218
3800	600	0.996	305.021	6	1	342	89.335	72.035	0.0000	9	218
4000	600	1.002	306.431	6	1	336	88.243	72.808	0.0000	9	218
4200	600	0.987	276.571	6	1	332	87.302	73.145	0.0000	10	218
4400	600	0.963	247.684	6	1	332	80.925	71.494	0.0000	11	218
4600	600	0.946	242.940	6	1	332	81.463	65.933	0.0000	10	218
4800	600	0.943	238.726	6	1	330	76.162	66.274	0.0000	10	218
100	700	0.490	113.502	6	1	42	42.804	35.976	0.0000	12	211
300	700	0.508	116.760	6	1	38	43.199	36.332	0.0000	12	211
500	700	0.526	122.891	6	1	36	42.898	36.733	0.0000	12	211
700	700	0.545	125.609	6	1	36	44.069	37.175	0.0000	12	211
900	700	0.567	129.930	6	1	34	45.043	39.102	0.0000	12	211
1100	700	0.589	136.136	6	1	32	46.450	39.447	0.0000	12	211
1300	700	0.615	140.059	6	1	28	48.219	41.331	0.0000	12	211
1500	700	0.643	149.824	6	1	26	51.150	42.368	0.0000	11	211
1700	700	0.677	154.324	6	1	24	53.067	45.486	0.0000	12	218
1900	700	0.713	163.728	6	1	18	57.038	48.041	0.0000	12	218
2100	700	0.752	171.021	6	1	16	61.415	51.329	0.0000	12	218
2300	700	0.794	186.848	6	1	14	64.902	53.803	0.0000	12	218
2500	700	0.835	196.760	6	1	10	72.553	57.755	0.0000	12	218
2700	700	0.878	208.564	6	1	4	77.268	61.468	0.0000	12	218
2900	700	0.921	223.072	6	1	360	78.921	64.926	0.0000	12	218
3100	700	0.964	247.466	6	1	356	82.447	65.271	0.0000	11	218
3300	700	1.001	267.735	6	1	350	86.019	67.509	0.0000	11	218
3500	700	1.032	279.609	6	1	346	87.764	71.566	0.0000	11	218
3700	700	1.061	306.946	6	1	342	91.964	73.202	0.0000	10	218
3900	700	1.077	317.960	6	1	338	95.215	77.995	0.0000	9	218
4100	700	1.064	293.880	6	1	334	91.986	75.547	0.0000	10	218
4300	700	1.042	256.954	6	1	330	86.636	74.352	0.0000	11	218
4500	700	1.023	247.808	6	1	332	83.382	70.662	0.0000	11	218
4700	700	1.019	247.070	6	1	330	82.594	70.601	0.0000	11	218
0	800	0.503	112.478	6	1	44	43.484	36.146	0.0000	12	211
200	800	0.522	116.531	6	1	40	44.789	37.241	0.0000	12	211
400	800	0.541	119.136	6	1	38	45.505	37.943	0.0000	12	211
600	800	0.562	121.861	6	1	38	45.867	38.266	0.0000	12	211
800	800	0.583	128.934	6	1	36	46.112	39.544	0.0000	12	211
1000	800	0.608	134.308	6	1	34	48.647	40.988	0.0000	12	211
1200	800	0.633	139.072	6	1	30	48.015	41.958	0.0000	12	211
1400	800	0.662	146.674	6	1	28	50.636	43.140	0.0000	12	211
1600	800	0.696	151.716	6	1	26	52.759	45.498	0.0000	12	211
1800	800	0.735	163.351	6	1	20	57.076	47.563	0.0000	12	218
2000	800	0.774	170.424	6	1	20	61.273	51.390	0.0000	12	218
2200	800	0.820	180.459	6	1	16	68.050	54.365	0.0000	12	218
2400	800	0.867	193.439	6	1	12	72.851	59.155	0.0000	12	218
2600	800	0.911	205.840	6	1	10	75.751	62.984	0.0000	13	218
2800	800	0.959	216.206	6	1	360	82.418	66.795	0.0000	13	218
3000	800	1.007	238.859	6	1	358	83.239	68.970	0.0000	12	218
3200	800	1.056	261.543	6	1	352	86.443	69.890	0.0000	12	218
3400	800	1.098	284.166	6	1	348	91.200	73.075	0.0000	11	218
3600	800	1.131	305.876	6	1	344	94.400	77.521	0.0000	11	218
3800	800	1.158	327.230	6	1	340	98.920	83.106	0.0000	10	218
4000	800	1.155	310.000	6	1	334	96.468	80.990	0.0000	10	218
4200	800	1.131	269.179	6	1	330	93.775	77.066	0.0000	12	218
4400	800	1.111	250.568	6	1	332	92.086	73.728	0.0000	12	218
4600	800	1.104	255.515	6	1	330	88.200	72.489	0.0000	11	218
4800	800	1.089	255.948	6	1	328	84.320	71.953	0.0000	10	218
100	900	0.537	116.306	6	1	44	44.765	37.445	0.0000	12	211
300	900	0.555	119.106	6	1	40	46.313	38.125	0.0000	12	211
500	900	0.579	121.455	6	1	46	47.821	39.436	0.0000	12	211
700	900	0.601	128.283	6	1	38	48.363	40.214	0.0000	12	211
900	900	0.626	132.742	6	1	36	49.671	41.487	0.0000	12	211
1100	900	0.653	135.373	6	1	34	50.667	42.637	0.0000	13	211
1300	900	0.681	143.650	6	1	30	50.927	44.524	0.0000	12	211
1500	900	0.716	151.048	6	1	26	54.199	45.508	0.0000	12	211
1700	900	0.755	156.734	6	1	24	57.323	48.351	0.0000	12	218
1900	900	0.800	168.730	6	1	22	62.756	51.550	0.0000	12	218
2100	900	0.848	178.438	6	1	18	65.518	54.753	0.0000	13	218
2300	900	0.900	186.843	6	1	14	74.980	58.296	0.0000	13	218
2500	900	0.950	204.941	6	1	12	79.128	63.097	0.0000	13	218
2700	900	1.001	218.244	6	1	8	83.862	67.405	0.0000	13	218
2900	900	1.053	231.136	6	1	358	88.345	71.540	0.0000	13	218
3100	900	1.110	260.379	6	1	354	89.496	74.241	0.0000	12	218
3300	900	1.165	282.658	6	1	350	94.804	76.187	0.0000	12	218
3500	900	1.211	302.332	6	1	346	96.697	80.529	0.0000	11	218
3700	900	1.247	326.376	6	1	340	102.763	83.806	0.0000	11	218
3900	900	1.257	325.935	6	1	336	100.883	86.522	0.0000	11	218
4100	900	1.239	280.750	6	1	332	97.161	82.820	0.0000	12	218
4300	900	1.217	255.098	6	1	332	95.736	79.368	0.0000	13	218
4500	900	1.205	260.766	6	1	332	90.075	75.764	0.0000	12	218
4700	900	1.187	271.265	6	1	328	89.782	74.292	0.0000	11	218
0	1000	0.552	116.640	6	1	46	46.251	37.597	0.0000	12	211
200	1000	0.571	118.055	6	1	44	47.857	38.363	0.0000	12	211
400	1000	0.596	122.270	6	1	40	49.087	39.737	0.0000	12	211
600	1000	0.619	125.855	6	1	40	50.571	41.156	0.0000	13	211
800	1000	0.647	129.728	6	1	36	52.054	42.225	0.0000	13	211
1000	1000	0.674	134.004	6	1	36	53.656	43.381	0.0000	13	211
1200	1000	0.706	143.136	6	1	32	54.540	43.779	0.0000	12	211
1400	1000	0.737	146.518	6	1	36	53.375	46.763	0.0000	13	211

1600	1000	0.778	156.326	6	1	26	59.794	47.867	0.0000	12	211
1800	1000	0.822	166.443	6	1	22	62.765	51.072	0.0000	12	218
2000	1000	0.876	179.693	6	1	20	67.742	54.560	0.0000	12	218
2200	1000	0.931	187.960	6	1	16	75.309	58.113	0.0000	13	218
2400	1000	0.990	197.593	6	1	12	80.014	62.647	0.0000	13	218
2600	1000	1.051	221.489	6	1	10	84.333	69.118	0.0000	13	218
2800	1000	1.106	234.032	6	1	4	89.902	72.360	0.0000	13	218
3000	1000	1.167	254.254	6	1	356	95.508	76.201	0.0000	13	218
3200	1000	1.233	272.773	6	1	350	94.811	78.030	0.0000	13	218
3400	1000	1.295	300.547	6	1	346	100.817	82.214	0.0000	12	218
3600	1000	1.347	328.834	6	1	342	104.140	86.618	0.0000	11	218
3800	1000	1.375	338.571	6	1	338	107.430	89.344	0.0000	11	218
4000	1000	1.368	308.172	6	1	332	102.418	86.403	0.0000	12	218
4200	1000	1.350	266.136	6	1	332	104.409	83.730	0.0000	14	218
4400	1000	1.333	265.197	6	1	332	96.900	79.042	0.0000	13	218
4600	1000	1.300	271.303	6	1	328	93.058	78.180	0.0000	12	218
4800	1000	1.252	275.478	6	1	326	90.724	76.399	0.0000	11	218
100	1100	0.587	119.393	6	1	44	49.090	38.484	0.0000	12	211
300	1100	0.614	120.868	6	1	42	51.219	39.400	0.0000	13	211
500	1100	0.640	123.565	6	1	40	52.916	40.684	0.0000	13	211
700	1100	0.669	129.128	6	1	40	55.184	42.136	0.0000	13	211
900	1100	0.699	132.306	6	1	38	55.964	43.749	0.0000	13	211
1100	1100	0.730	138.161	6	1	34	55.886	45.262	0.0000	13	211
1300	1100	0.765	146.673	6	1	30	59.119	46.353	0.0000	13	211
1500	1100	0.802	159.032	6	1	30	59.696	48.886	0.0000	12	211
1700	1100	0.848	160.146	6	1	26	63.677	51.081	0.0000	13	218
1900	1100	0.901	170.477	6	1	22	69.231	53.905	0.0000	13	218
2100	1100	0.962	183.450	6	1	20	73.697	58.508	0.0000	13	218
2300	1100	1.027	196.005	6	1	16	80.516	62.960	0.0000	14	218
2500	1100	1.096	212.533	6	1	10	88.182	67.700	0.0000	14	218
2700	1100	1.164	235.933	6	1	6	92.579	73.876	0.0000	13	218
2900	1100	1.230	244.182	6	1	2	96.025	78.377	0.0000	14	218
3100	1100	1.303	277.212	6	1	352	100.994	80.043	0.0000	13	218
3300	1100	1.384	302.973	6	1	348	104.287	83.552	0.0000	13	218
3500	1100	1.459	333.856	6	1	344	108.646	91.316	0.0000	12	218
3700	1100	1.510	347.352	6	1	338	110.540	93.647	0.0000	12	218
3900	1100	1.528	318.115	6	1	332	106.985	90.937	0.0000	13	218
4100	1100	1.555	278.101	6	1	334	114.776	88.531	0.0000	14	218
4300	1100	1.503	268.136	6	1	332	103.092	84.737	0.0000	14	218
4500	1100	1.439	289.629	6	1	330	98.808	82.586	0.0000	12	218
4700	1100	1.378	278.287	6	1	326	94.940	78.374	0.0000	12	218
0	1200	0.602	117.339	6	1	48	49.591	38.877	0.0000	12	211
200	1200	0.632	122.092	6	1	44	51.371	40.013	0.0000	12	211
400	1200	0.659	127.054	6	1	42	53.452	40.828	0.0000	12	211
600	1200	0.689	127.551	6	1	40	56.043	42.207	0.0000	13	211
800	1200	0.723	132.524	6	1	38	57.666	43.495	0.0000	13	211
1000	1200	0.757	135.976	6	1	46	59.768	45.482	0.0000	13	211
1200	1200	0.792	147.973	6	1	34	59.680	47.714	0.0000	13	211
1400	1200	0.834	146.760	6	1	30	62.504	48.017	0.0000	14	211
1600	1200	0.878	160.305	6	1	28	64.413	51.014	0.0000	13	211
1800	1200	0.930	172.314	6	1	26	68.418	54.840	0.0000	13	218
2000	1200	0.992	186.083	6	1	22	73.923	58.759	0.0000	13	218
2200	1200	1.064	197.663	6	1	18	81.672	63.454	0.0000	13	218
2400	1200	1.141	209.819	6	1	14	87.189	68.490	0.0000	14	218
2600	1200	1.222	228.461	6	1	8	94.628	74.087	0.0000	14	218
2800	1200	1.300	249.343	6	1	4	101.026	79.916	0.0000	14	218
3000	1200	1.381	270.780	6	1	356	107.791	83.106	0.0000	14	218
3200	1200	1.472	298.538	6	1	350	107.824	86.379	0.0000	14	218
3400	1200	1.577	329.324	6	1	344	112.310	91.950	0.0000	13	218
3600	1200	1.657	352.130	6	1	340	113.386	98.896	0.0000	13	218
3800	1200	1.713	351.958	6	1	334	113.879	96.836	0.0000	13	218
4000	1200	2.220	278.624	6	1	330	116.533	90.207	0.0000	26	295
4200	1200	1.830	275.977	6	1	334	110.029	88.575	0.0000	15	218
4400	1200	1.628	295.334	6	1	330	103.215	86.519	0.0000	13	218
4600	1200	1.522	295.496	6	1	326	100.059	82.841	0.0000	12	218
4800	1200	1.436	293.329	6	1	324	96.213	80.611	0.0000	11	218
100	1300	0.648	121.930	6	1	48	51.948	40.333	0.0000	12	211
300	1300	0.677	125.369	6	1	44	54.051	41.310	0.0000	13	211
500	1300	0.710	126.058	6	1	42	56.128	42.337	0.0000	13	211
700	1300	0.748	129.588	6	1	50	58.516	43.540	0.0000	13	211
900	1300	0.784	136.836	6	1	38	60.725	45.615	0.0000	13	211
1100	1300	0.823	140.769	6	1	36	63.068	47.263	0.0000	14	211
1300	1300	0.866	151.192	6	1	34	64.571	49.860	0.0000	13	211
1500	1300	0.914	157.430	6	1	28	68.021	52.554	0.0000	13	211
1700	1300	0.969	163.519	6	1	28	71.347	54.376	0.0000	13	211
1900	1300	1.028	175.145	6	1	24	75.726	57.918	0.0000	14	218
2100	1300	1.103	188.561	6	1	18	82.266	63.000	0.0000	14	218
2300	1300	1.187	206.461	6	1	16	87.530	68.448	0.0000	14	218
2500	1300	1.279	222.896	6	1	12	96.521	74.037	0.0000	14	218
2700	1300	1.376	246.759	6	1	6	105.430	81.402	0.0000	14	218
2900	1300	1.471	262.066	6	1	358	110.745	84.688	0.0000	15	218
3100	1300	1.569	292.470	6	1	352	113.003	91.671	0.0000	15	218
3300	1300	1.690	326.970	6	1	346	117.748	96.515	0.0000	14	218
3500	1300	1.817	350.526	6	1	342	122.646	101.066	0.0000	14	218
3700	1300	1.900	363.060	6	1	336	118.758	105.263	0.0000	14	218
3900	1300	2.108	299.201	6	1	330	120.609	95.848	0.0000	17	218
4100	1300	2.404	293.452	6	1	334	121.775	99.724	0.0000	16	218
4300	1300	1.867	304.294	6	1	332	106.846	91.351	0.0000	15	218
4500	1300	1.703	315.727	6	1	328	105.438	86.024	0.0000	13	218

4700	1300	1.585	305.871	6	1	324	102.801	82.310	0.0000	12	218
0	1400	0.663	122.706	6	1	50	51.815	40.375	0.0000	12	211
200	1400	0.693	126.107	6	1	46	54.530	41.708	0.0000	13	211
400	1400	0.730	129.731	6	1	44	56.180	42.864	0.0000	13	211
600	1400	0.768	130.588	6	1	40	59.222	43.810	0.0000	13	211
800	1400	0.810	135.687	6	1	50	61.194	45.536	0.0000	14	211
1000	1400	0.853	140.788	6	1	40	64.031	48.359	0.0000	14	211
1200	1400	0.903	145.724	6	1	36	66.592	50.486	0.0000	14	211
1400	1400	0.950	155.750	6	1	34	68.607	53.058	0.0000	14	211
1600	1400	1.008	165.353	6	1	30	70.586	55.509	0.0000	13	211
1800	1400	1.077	172.721	6	1	24	75.665	58.932	0.0000	14	218
2000	1400	1.145	187.025	6	1	24	80.367	62.318	0.0000	14	218
2200	1400	1.234	198.190	6	1	18	87.845	67.478	0.0000	14	218
2400	1400	1.333	217.362	6	1	14	95.052	74.559	0.0000	15	218
2600	1400	1.440	231.479	6	1	10	105.921	79.620	0.0000	15	218
2800	1400	1.565	263.774	6	1	6	113.564	88.610	0.0000	15	218
3000	1400	1.685	285.918	6	1	354	119.542	92.848	0.0000	16	218
3200	1400	1.815	324.331	6	1	348	122.659	98.127	0.0000	15	218
3400	1400	1.982	349.550	6	1	342	126.651	103.461	0.0000	15	218
3600	1400	2.122	379.965	6	1	338	126.118	114.198	0.0000	15	218
3800	1400	2.208	322.673	6	1	330	126.642	105.326	0.0000	17	218
4000	1400	4.076	279.303	6	1	334	120.680	101.868	0.0000	37	294
4200	1400	2.188	306.072	6	1	332	113.369	97.700	0.0000	17	218
4400	1400	1.912	327.483	6	1	328	111.777	90.903	0.0000	14	218
4600	1400	1.758	322.660	6	1	324	109.871	88.617	0.0000	13	218
4800	1400	1.643	302.338	6	1	320	101.864	86.602	0.0000	13	218
100	1500	0.709	123.982	6	1	48	55.207	41.571	0.0000	13	211
300	1500	0.747	129.409	6	1	46	57.143	42.550	0.0000	13	211
500	1500	0.788	132.806	6	1	44	58.364	46.122	0.0000	13	211
700	1500	0.832	134.908	6	1	42	61.941	47.332	0.0000	14	211
900	1500	0.881	141.967	6	1	50	64.850	48.378	0.0000	14	211
1100	1500	0.931	147.299	6	1	36	66.369	51.690	0.0000	14	211
1300	1500	0.990	150.419	6	1	48	69.348	53.793	0.0000	14	211
1500	1500	1.048	162.025	6	1	32	72.968	55.926	0.0000	14	211
1700	1500	1.120	173.044	6	1	30	76.638	59.528	0.0000	14	211
1900	1500	1.197	185.028	6	1	24	80.327	63.767	0.0000	14	218
2100	1500	1.288	197.984	6	1	22	85.890	67.369	0.0000	14	218
2300	1500	1.391	210.709	6	1	16	93.429	74.917	0.0000	15	218
2500	1500	1.518	235.141	6	1	12	104.764	81.586	0.0000	15	218
2700	1500	1.654	258.564	6	1	8	115.619	88.460	0.0000	16	218
2900	1500	1.807	284.976	6	1	2	124.007	96.134	0.0000	16	218
3100	1500	1.978	319.086	6	1	350	129.778	102.193	0.0000	16	218
3300	1500	2.151	357.971	6	1	344	133.378	107.404	0.0000	16	218
3500	1500	2.374	377.848	6	1	338	135.456	118.524	0.0000	16	218
3700	1500	2.477	362.734	6	1	332	133.003	118.455	0.0000	17	218
3900	1500	2.603	283.101	6	1	336	126.884	105.338	0.0000	22	218
4100	1500	2.461	299.655	6	1	334	118.959	104.011	0.0000	20	218
4300	1500	2.164	340.632	6	1	330	120.641	95.590	0.0000	16	218
4500	1500	1.971	340.285	6	1	324	113.907	93.299	0.0000	14	218
4700	1500	1.819	320.397	6	1	320	109.674	92.081	0.0000	13	218
0	1600	0.723	123.533	6	1	50	54.980	43.702	0.0000	13	211
200	1600	0.764	125.927	6	1	60	56.936	43.348	0.0000	13	211
400	1600	0.808	133.658	6	1	46	59.702	45.988	0.0000	13	211
600	1600	0.853	134.038	6	1	44	61.603	49.988	0.0000	14	211
800	1600	0.904	137.024	6	1	42	64.285	52.342	0.0000	14	211
1000	1600	0.963	145.687	6	1	52	67.977	54.714	0.0000	14	211
1200	1600	1.021	151.809	6	1	38	70.032	57.372	0.0000	14	211
1400	1600	1.090	157.805	6	1	34	73.308	58.947	0.0000	14	211
1600	1600	1.165	166.161	6	1	44	77.767	63.706	0.0000	14	211
1800	1600	1.251	179.208	6	1	26	80.970	63.789	0.0000	14	211
2000	1600	1.347	191.273	6	1	24	86.934	68.601	0.0000	14	218
2200	1600	1.460	210.776	6	1	20	91.314	75.744	0.0000	15	218
2400	1600	1.590	228.122	6	1	16	102.016	80.917	0.0000	15	218
2600	1600	1.746	253.531	6	1	12	115.932	90.838	0.0000	16	218
2800	1600	1.928	274.940	6	1	6	126.055	96.494	0.0000	17	218
3000	1600	2.142	312.658	6	1	354	134.885	104.037	0.0000	17	218
3200	1600	2.371	363.951	6	1	346	138.945	110.056	0.0000	16	218
3400	1600	2.605	393.498	6	1	340	140.922	117.301	0.0000	17	218
3600	1600	2.878	407.559	6	1	334	153.228	133.317	0.0000	17	218
3800	1600	2.962	281.771	6	1	336	132.253	112.975	0.0000	25	218
4000	1600	2.786	308.930	6	1	334	127.698	107.552	0.0000	22	218
4200	1600	2.478	340.429	6	1	330	123.696	101.267	0.0000	18	218
4400	1600	2.224	361.735	6	1	326	122.827	98.860	0.0000	15	218
4600	1600	2.034	341.238	6	1	322	117.781	95.896	0.0000	14	218
4800	1600	1.892	317.182	6	1	318	113.735	95.342	0.0000	14	218
100	1700	0.779	126.815	6	1	50	57.568	45.008	0.0000	13	211
300	1700	0.826	130.149	6	1	48	59.146	47.289	0.0000	13	211
500	1700	0.876	135.273	6	1	48	61.561	51.110	0.0000	14	211
700	1700	0.927	138.200	6	1	42	64.431	54.610	0.0000	14	211
900	1700	0.988	144.502	6	1	40	67.345	56.096	0.0000	14	211
1100	1700	1.056	149.794	6	1	54	70.893	60.879	0.0000	15	211
1300	1700	1.124	156.272	6	1	38	74.148	59.648	0.0000	15	211
1500	1700	1.209	165.065	6	1	34	77.699	63.603	0.0000	15	211
1700	1700	1.301	176.435	6	1	44	82.434	67.545	0.0000	15	211
1900	1700	1.404	187.340	6	1	26	86.947	71.227	0.0000	14	211
2100	1700	1.526	203.759	6	1	22	91.703	78.720	0.0000	15	218
2300	1700	1.666	222.991	6	1	18	100.637	83.378	0.0000	15	218
2500	1700	1.836	244.098	6	1	14	113.324	92.720	0.0000	16	218
2700	1700	2.045	268.561	6	1	8	127.810	104.181	0.0000	17	218

2900	1700	2.302	298.303	6	1	4	141.210	109.895	0.0000	18	218
3100	1700	2.613	360.803	6	1	350	145.691	116.159	0.0000	17	218
3300	1700	2.941	404.771	6	1	342	148.434	124.621	0.0000	17	218
3500	1700	3.240	407.808	6	1	336	152.275	136.246	0.0000	25	240
3700	1700	3.644	303.882	6	1	328	135.474	119.773	0.0000	27	218
3900	1700	3.299	302.321	6	1	334	134.042	114.655	0.0000	27	218
4100	1700	2.897	353.375	6	1	332	137.012	110.408	0.0000	21	218
4300	1700	2.547	382.088	6	1	326	132.162	104.564	0.0000	17	218
4500	1700	2.291	370.371	6	1	322	125.248	104.233	0.0000	15	218
4700	1700	2.102	328.692	6	1	318	117.741	99.408	0.0000	15	218
0	1800	0.792	125.319	6	1	52	56.765	46.641	0.0000	13	211
200	1800	0.843	130.832	6	1	52	58.724	48.799	0.0000	13	211
400	1800	0.894	133.267	6	1	50	61.739	52.529	0.0000	14	211
600	1800	0.950	139.862	6	1	46	64.941	55.412	0.0000	14	211
800	1800	1.014	143.841	6	1	58	67.232	59.231	0.0000	14	211
1000	1800	1.081	149.529	6	1	42	70.094	60.917	0.0000	15	211
1200	1800	1.162	156.147	6	1	54	74.181	65.135	0.0000	15	211
1400	1800	1.245	165.309	6	1	38	78.324	66.128	0.0000	15	211
1600	1800	1.348	173.713	6	1	34	81.646	73.100	0.0000	15	211
1800	1800	1.459	188.985	6	1	28	86.370	76.816	0.0000	15	211
2000	1800	1.591	201.201	6	1	24	92.508	81.698	0.0000	15	218
2200	1800	1.743	214.824	6	1	20	98.488	89.635	0.0000	16	218
2400	1800	1.923	236.754	6	1	16	110.119	99.249	0.0000	16	218
2600	1800	2.146	263.772	6	1	14	124.485	108.339	0.0000	17	218
2800	1800	2.439	297.027	6	1	6	141.593	117.800	0.0000	18	218
3000	1800	2.822	338.253	6	1	352	154.870	122.197	0.0000	18	218
3200	1800	3.302	412.338	6	1	344	160.738	130.227	0.0000	18	218
3400	1800	3.598	433.597	6	1	338	163.286	138.793	0.0000	20	218
3600	1800	4.395	344.920	6	1	330	150.241	126.871	0.0000	27	218
3800	1800	4.059	308.457	6	1	336	138.865	122.929	0.0000	31	218
4000	1800	3.427	355.212	6	1	334	148.615	122.828	0.0000	25	218
4200	1800	2.952	407.905	6	1	328	142.227	114.876	0.0000	19	218
4400	1800	2.602	395.578	6	1	322	131.916	108.584	0.0000	17	218
4600	1800	2.357	347.672	6	1	318	122.273	105.303	0.0000	16	218
4800	1800	2.181	315.945	6	1	316	125.440	105.936	0.0000	15	218
100	1900	0.857	129.231	6	1	64	58.734	49.003	0.0000	13	211
300	1900	0.911	134.110	6	1	62	61.695	52.455	0.0000	14	211
500	1900	0.972	138.914	6	1	50	63.876	56.500	0.0000	14	211
700	1900	1.039	143.102	6	1	48	67.540	57.913	0.0000	14	211
900	1900	1.109	148.795	6	1	42	69.734	61.863	0.0000	15	211
1100	1900	1.193	153.358	6	1	44	73.163	66.125	0.0000	15	211
1300	1900	1.284	157.459	6	1	54	77.093	69.839	0.0000	16	211
1500	1900	1.391	169.849	6	1	36	81.406	74.132	0.0000	15	211
1700	1900	1.511	179.485	6	1	34	87.251	78.097	0.0000	16	211
1900	1900	1.652	200.082	6	1	30	93.189	82.527	0.0000	15	211
2100	1900	1.821	208.784	6	1	24	98.821	89.797	0.0000	15	218
2300	1900	2.009	233.141	6	1	20	108.860	98.755	0.0000	16	218
2500	1900	2.248	254.738	6	1	14	121.303	109.763	0.0000	17	218
2700	1900	2.565	294.476	6	1	12	142.347	120.491	0.0000	17	218
2900	1900	3.004	332.267	6	1	2	161.962	133.456	0.0000	19	218
3100	1900	3.591	410.827	6	1	348	167.396	138.157	0.0000	18	218
3300	1900	4.158	455.893	6	1	340	175.341	142.804	0.0000	20	218
3500	1900	4.417	397.221	6	1	330	168.498	138.910	0.0000	27	218
3700	1900	4.720	310.211	6	1	336	145.502	132.394	0.0000	37	218
3900	1900	4.031	347.478	6	1	334	156.967	131.715	0.0000	32	218
4100	1900	3.424	430.736	6	1	328	149.068	126.899	0.0000	23	218
4300	1900	2.961	426.103	6	1	322	140.248	118.926	0.0000	19	218
4500	1900	2.654	377.549	6	1	318	131.240	112.960	0.0000	18	218
4700	1900	2.426	340.596	6	1	316	133.312	112.132	0.0000	16	218
0	2000	0.870	129.878	6	1	66	58.821	50.578	0.0000	13	211
200	2000	0.926	133.398	6	1	66	61.004	53.718	0.0000	13	211
400	2000	0.990	137.719	6	1	52	64.125	55.907	0.0000	14	211
600	2000	1.062	143.351	6	1	50	66.353	58.475	0.0000	14	211
800	2000	1.138	152.553	6	1	48	70.801	62.601	0.0000	14	211
1000	2000	1.220	153.022	6	1	44	72.829	66.284	0.0000	15	211
1200	2000	1.325	166.781	6	1	58	77.261	70.191	0.0000	15	211
1400	2000	1.434	170.927	6	1	56	81.823	74.668	0.0000	15	211
1600	2000	1.559	178.016	6	1	52	87.053	79.720	0.0000	16	211
1800	2000	1.711	194.522	6	1	48	94.384	84.006	0.0000	15	211
2000	2000	1.890	203.435	6	1	28	99.926	90.511	0.0000	16	211
2200	2000	2.105	226.064	6	1	22	109.651	98.015	0.0000	16	218
2400	2000	2.359	244.778	6	1	18	120.854	108.421	0.0000	17	218
2600	2000	2.687	276.725	6	1	12	137.320	123.319	0.0000	18	218
2800	2000	3.146	321.940	6	1	8	159.504	140.023	0.0000	19	218
3000	2000	3.834	385.325	6	1	350	184.150	155.111	0.0000	19	218
3200	2000	4.636	485.720	6	1	342	188.193	152.589	0.0000	19	218
3400	2000	8.933	466.012	6	1	332	268.749	248.446	0.0000	62	239
3600	2000	5.382	312.471	6	1	338	151.221	141.994	0.0000	44	218
3800	2000	4.665	336.144	6	1	334	163.266	141.612	0.0000	42	218
4000	2000	3.913	445.207	6	1	330	159.736	141.987	0.0000	29	218
4200	2000	3.360	468.039	6	1	324	146.428	128.309	0.0000	22	218
4400	2000	2.974	402.930	6	1	318	135.404	120.988	0.0000	21	218
4600	2000	2.709	347.942	6	1	316	141.831	118.784	0.0000	19	218
4800	2000	2.486	319.015	6	1	312	140.081	119.031	0.0000	17	218
100	2100	0.942	134.568	6	1	66	62.463	53.339	0.0000	13	211
300	2100	1.008	137.550	6	1	66	64.095	56.842	0.0000	14	211
500	2100	1.080	142.783	6	1	66	66.120	60.219	0.0000	14	211
700	2100	1.159	150.557	6	1	64	69.421	63.296	0.0000	14	211
900	2100	1.251	153.917	6	1	62	72.704	67.404	0.0000	15	211

1100	2100	1.352	156.072	6	1	62	75.173	70.094	0.0000	16	211
1300	2100	1.475	173.210	6	1	58	83.093	75.882	0.0000	15	211
1500	2100	1.606	174.380	6	1	56	85.739	78.689	0.0000	16	211
1700	2100	1.767	188.572	6	1	54	92.456	84.208	0.0000	16	211
1900	2100	1.958	199.118	6	1	50	100.396	90.024	0.0000	16	211
2100	2100	2.186	226.261	6	1	26	110.391	98.125	0.0000	15	211
2300	2100	2.464	240.769	6	1	20	120.959	107.519	0.0000	16	218
2500	2100	2.820	271.076	6	1	16	136.660	120.240	0.0000	17	218
2700	2100	3.302	310.094	6	1	10	158.037	138.954	0.0000	18	218
2900	2100	4.022	366.680	6	1	352	183.514	167.823	0.0000	19	218
3100	2100	4.972	490.735	6	1	346	205.707	174.246	0.0000	19	218
3300	2100	5.573	550.989	6	1	334	227.799	187.853	0.0000	22	218
3500	2100	5.941	342.902	6	1	324	170.917	150.310	0.0000	46	218
3700	2100	5.339	361.027	6	1	334	180.298	156.535	0.0000	51	218
3900	2100	4.473	436.231	6	1	334	175.531	156.469	0.0000	40	218
4100	2100	3.808	530.617	6	1	324	155.473	141.077	0.0000	26	218
4300	2100	3.348	418.921	6	1	318	148.838	130.160	0.0000	25	218
4500	2100	3.025	366.015	6	1	316	152.990	129.028	0.0000	22	218
4700	2100	2.756	338.331	6	1	312	150.176	128.837	0.0000	19	218
0	2200	0.960	134.936	6	1	70	62.151	54.336	0.0000	13	211
200	2200	1.028	137.429	6	1	68	64.122	58.481	0.0000	14	211
400	2200	1.100	142.902	6	1	68	66.062	61.376	0.0000	14	211
600	2200	1.183	150.126	6	1	66	68.850	64.449	0.0000	14	211
800	2200	1.279	155.080	6	1	52	71.835	67.046	0.0000	15	211
1000	2200	1.384	165.295	6	1	64	76.594	70.623	0.0000	15	211
1200	2200	1.502	178.263	6	1	62	82.185	75.093	0.0000	15	211
1400	2200	1.656	179.116	6	1	60	87.652	81.377	0.0000	16	211
1600	2200	1.819	185.924	6	1	58	92.209	85.116	0.0000	16	211
1800	2200	2.023	196.683	6	1	34	99.190	91.214	0.0000	17	211
2000	2200	2.275	212.602	6	1	50	108.392	100.171	0.0000	17	211
2200	2200	2.571	235.060	6	1	24	121.608	109.915	0.0000	16	211
2400	2200	2.958	262.858	6	1	20	137.557	118.940	0.0000	17	218
2600	2200	3.480	304.945	6	1	14	159.607	138.211	0.0000	17	218
2800	2200	4.190	345.064	6	1	8	179.795	166.378	0.0000	19	218
3000	2200	5.264	458.455	6	1	348	220.151	198.136	0.0000	19	218
3200	2200	6.265	612.449	6	1	338	242.064	194.660	0.0000	19	218
3400	2200	6.674	404.476	6	1	324	201.435	172.466	0.0000	41	218
3600	2200	6.121	360.557	6	1	336	210.004	167.291	0.0000	63	218
3800	2200	5.112	386.881	6	1	330	180.855	168.957	0.0000	64	218
4000	2200	4.334	605.777	6	1	326	167.674	151.503	0.0000	32	218
4200	2200	3.790	468.176	6	1	318	163.923	139.934	0.0000	30	218
4400	2200	3.384	394.096	6	1	316	166.858	141.623	0.0000	25	218
4600	2200	3.065	361.854	6	1	312	163.865	141.756	0.0000	21	218
4800	2200	2.775	326.696	6	1	308	153.643	136.130	0.0000	18	218
100	2300	1.047	138.135	6	1	70	65.045	59.655	0.0000	13	211
300	2300	1.125	142.702	6	1	70	67.313	62.147	0.0000	14	211
500	2300	1.210	147.303	6	1	70	69.696	63.888	0.0000	14	211
700	2300	1.305	154.310	6	1	68	72.753	67.244	0.0000	15	211
900	2300	1.414	166.492	6	1	66	77.402	71.461	0.0000	15	211
1100	2300	1.542	166.470	6	1	48	79.300	74.538	0.0000	16	211
1300	2300	1.695	178.749	6	1	64	85.332	78.740	0.0000	16	211
1500	2300	1.874	184.733	6	1	62	90.053	84.941	0.0000	17	211
1700	2300	2.083	196.486	6	1	58	97.946	91.849	0.0000	17	211
1900	2300	2.350	215.151	6	1	54	108.715	100.286	0.0000	17	211
2100	2300	2.673	239.888	6	1	28	128.273	109.813	0.0000	16	211
2300	2300	3.087	254.833	6	1	24	144.605	120.064	0.0000	16	218
2500	2300	3.624	292.944	6	1	18	170.432	135.112	0.0000	17	218
2700	2300	4.407	327.820	6	1	12	181.098	159.830	0.0000	19	218
2900	2300	5.525	414.686	6	1	350	228.622	200.495	0.0000	19	218
3100	2300	6.651	670.441	6	1	342	280.079	220.779	0.0000	16	218
3300	2300	7.166	507.934	6	1	326	245.583	207.971	0.0000	31	218
3500	2300	7.030	355.479	6	1	338	241.929	190.526	0.0000	71	218
3700	2300	5.878	410.200	6	1	332	191.603	180.654	0.0000	91	218
3900	2300	4.971	744.673	6	1	328	181.390	157.927	0.0000	43	218
4100	2300	4.304	485.349	6	1	318	181.030	152.360	0.0000	41	218
4300	2300	3.812	422.379	6	1	316	182.054	151.089	0.0000	31	218
4500	2300	3.427	386.381	6	1	312	178.877	155.647	0.0000	24	218
4700	2300	3.059	341.882	6	1	308	161.932	143.656	0.0000	20	218
0	2400	1.069	138.101	6	1	72	66.188	60.547	0.0000	13	211
200	2400	1.145	147.664	6	1	72	68.056	62.739	0.0000	13	211
400	2400	1.240	148.215	6	1	70	71.307	65.297	0.0000	14	211
600	2400	1.336	155.447	6	1	70	74.345	68.801	0.0000	14	211
800	2400	1.453	160.048	6	1	56	78.314	71.474	0.0000	15	211
1000	2400	1.578	173.388	6	1	50	80.984	75.350	0.0000	15	211
1200	2400	1.729	187.831	6	1	66	87.734	79.724	0.0000	15	211
1400	2400	1.924	188.552	6	1	64	91.943	85.952	0.0000	16	211
1600	2400	2.148	206.174	6	1	62	99.763	91.674	0.0000	16	211
1800	2400	2.419	215.555	6	1	60	107.953	100.242	0.0000	17	211
2000	2400	2.771	233.243	6	1	56	133.967	108.597	0.0000	17	211
2200	2400	3.222	251.571	6	1	52	155.993	122.383	0.0000	17	211
2400	2400	3.795	286.747	6	1	22	182.087	135.597	0.0000	16	218
2600	2400	4.619	313.707	6	1	14	211.648	156.134	0.0000	18	218
2800	2400	5.895	381.199	6	1	350	256.738	193.934	0.0000	20	81
3000	2400	7.584	583.340	6	1	346	317.005	270.041	0.0000	26	81
3200	2400	10.484	757.232	6	1	328	293.886	256.669	0.0000	32	237
3400	2400	8.222	351.558	6	1	340	263.214	234.060	0.0000	67	218
3600	2400	6.939	477.377	6	1	42	208.052	194.904	0.0000	100	218
3800	2400	5.906	858.278	6	1	342	212.146	174.338	0.0000	77	218
4000	2400	5.005	511.701	6	1	320	204.871	170.883	0.0000	64	218

4200	2400	4.332	449.834	6	1	316	200.382	171.113	0.0000	40	218
4400	2400	3.847	410.171	6	1	310	191.989	169.722	0.0000	28	218
4600	2400	3.404	370.221	6	1	306	175.963	157.916	0.0000	22	218
4800	2400	3.022	332.701	6	1	302	160.046	141.720	0.0000	19	218
100	2500	1.168	149.021	6	1	74	70.633	64.045	0.0000	13	211
300	2500	1.264	150.601	6	1	74	73.110	65.897	0.0000	14	211
500	2500	1.366	157.429	6	1	72	76.038	69.246	0.0000	14	211
700	2500	1.489	161.379	6	1	72	81.045	71.520	0.0000	15	211
900	2500	1.625	170.382	6	1	70	83.965	76.155	0.0000	15	211
1100	2500	1.781	182.469	6	1	68	92.960	79.466	0.0000	15	211
1300	2500	1.972	186.184	6	1	46	93.333	85.304	0.0000	16	211
1500	2500	2.203	201.729	6	1	66	99.739	92.161	0.0000	17	217
1700	2500	2.487	213.559	6	1	64	107.400	98.746	0.0000	19	217
1900	2500	2.849	231.586	6	1	60	134.606	109.235	0.0000	18	217
2100	2500	3.319	245.487	6	1	58	162.272	120.749	0.0000	18	211
2300	2500	3.955	277.253	6	1	26	191.186	136.638	0.0000	17	211
2500	2500	4.852	314.027	6	1	18	226.903	157.978	0.0000	16	218
2700	2500	6.298	357.223	6	1	10	271.507	186.532	0.0000	18	83
2900	2500	8.866	500.856	6	1	346	368.583	253.057	0.0000	31	81
3100	2500	13.736	1538.004	6	1	332	579.591	484.829	0.0000	29	81
3300	2500	10.183	344.944	6	1	340	296.066	268.997	0.0000	55	218
3500	2500	8.197	431.690	6	1	334	217.039	202.620	0.0000	92	218
3700	2500	7.497	1707.979	6	1	36	264.022	220.335	0.0000	100	218
3900	2500	6.309	844.131	6	1	294	261.150	219.817	0.0000	85	218
4100	2500	5.044	490.989	6	1	316	221.922	195.923	0.0000	53	218
4300	2500	4.381	448.183	6	1	310	216.035	193.351	0.0000	33	218
4500	2500	3.819	386.338	6	1	306	190.791	170.578	0.0000	26	218
4700	2500	3.344	349.630	6	1	302	172.114	152.990	0.0000	21	218
0	2600	1.192	147.646	6	1	76	70.765	64.996	0.0000	13	211
200	2600	1.285	150.414	6	1	76	75.683	67.238	0.0000	13	211
400	2600	1.395	157.355	6	1	74	78.591	70.153	0.0000	14	211
600	2600	1.524	164.439	6	1	74	88.795	73.563	0.0000	14	211
800	2600	1.665	169.931	6	1	72	90.803	76.694	0.0000	15	211
1000	2600	1.834	180.640	6	1	56	101.874	81.686	0.0000	15	211
1200	2600	2.034	188.456	6	1	54	102.332	84.847	0.0000	16	211
1400	2600	2.265	201.220	6	1	46	117.540	93.700	0.0000	18	217
1600	2600	2.556	218.513	6	1	68	127.272	101.375	0.0000	20	217
1800	2600	2.920	231.926	6	1	66	137.969	108.885	0.0000	22	217
2000	2600	3.404	251.681	6	1	62	165.572	120.416	0.0000	20	217
2200	2600	4.054	274.944	6	1	58	194.902	135.933	0.0000	17	211
2400	2600	5.003	301.312	6	1	26	229.550	156.965	0.0000	17	211
2600	2600	6.524	363.919	6	1	16	275.098	190.248	0.0000	16	85
2800	2600	9.744	458.228	6	1	350	354.675	252.196	0.0000	26	83
3000	2600	29.274	995.013	6	1	342	706.679	581.674	0.0000	81	82
3200	2600	15.372	411.056	6	1	318	311.937	284.574	0.0000	53	81
3400	2600	9.890	430.176	6	1	336	223.820	215.229	0.0000	62	218
3600	2600	8.632	787.036	6	1	102	286.756	241.329	0.0000	100	218
3800	2600	10.880	2700.695	6	1	238	526.370	464.036	0.0000	100	218
4000	2600	5.981	542.898	6	1	316	264.398	234.690	0.0000	76	218
4200	2600	5.036	495.108	6	1	310	241.264	219.168	0.0000	39	218
4400	2600	4.319	428.872	6	1	304	210.768	192.251	0.0000	28	218
4600	2600	3.723	382.422	6	1	300	183.043	170.777	0.0000	22	218
4800	2600	3.253	336.290	6	1	296	162.377	148.074	0.0000	19	218
100	2700	1.303	154.162	6	1	78	77.683	68.805	0.0000	13	211
300	2700	1.417	159.521	6	1	76	81.737	71.562	0.0000	13	211
500	2700	1.552	171.830	6	1	76	90.895	76.155	0.0000	13	211
700	2700	1.703	177.545	6	1	76	94.317	80.141	0.0000	14	211
900	2700	1.885	181.342	6	1	74	110.735	83.002	0.0000	15	211
1100	2700	2.082	194.786	6	1	74	114.898	90.562	0.0000	15	211
1300	2700	2.334	203.901	6	1	54	130.916	95.562	0.0000	17	217
1500	2700	2.633	217.023	6	1	72	145.116	102.725	0.0000	22	217
1700	2700	3.005	233.551	6	1	70	156.843	112.917	0.0000	26	217
1900	2700	3.482	247.745	6	1	68	166.732	122.801	0.0000	27	217
2100	2700	4.134	273.727	6	1	64	194.034	137.350	0.0000	22	217
2300	2700	5.078	303.375	6	1	60	221.609	158.378	0.0000	18	211
2500	2700	6.628	339.536	6	1	22	267.637	205.567	0.0000	17	211
2700	2700	9.709	427.738	6	1	350	346.598	277.129	0.0000	23	85
2900	2700	22.051	731.421	6	1	344	526.973	455.455	0.0000	56	84
3100	2700	24.568	483.941	6	1	320	354.812	324.239	0.0000	66	82
3300	2700	12.074	440.136	6	1	338	247.004	230.501	0.0000	42	218
3500	2700	9.486	554.126	6	1	330	264.346	225.614	0.0000	64	218
3700	2700	8.783	877.975	6	1	160	359.628	292.579	0.0000	100	218
3900	2700	6.986	583.989	6	1	316	292.629	263.656	0.0000	96	218
4100	2700	5.837	540.500	6	1	310	267.234	243.465	0.0000	46	218
4300	2700	4.924	462.126	6	1	302	230.686	213.444	0.0000	31	218
4500	2700	4.178	421.574	6	1	298	203.336	183.510	0.0000	23	218
4700	2700	3.615	363.696	6	1	294	177.609	161.378	0.0000	20	218
0	2800	1.319	155.207	6	1	80	78.413	69.211	0.0000	12	211
200	2800	1.433	159.737	6	1	80	90.657	72.901	0.0000	13	211
400	2800	1.571	172.659	6	1	78	97.168	76.082	0.0000	13	211
600	2800	1.732	181.160	6	1	78	105.219	81.288	0.0000	14	211
800	2800	1.916	188.970	6	1	76	117.971	85.888	0.0000	14	211
1000	2800	2.131	201.898	6	1	76	122.434	92.709	0.0000	15	211
1200	2800	2.399	203.250	6	1	76	141.914	99.718	0.0000	17	217
1400	2800	2.709	223.984	6	1	54	148.901	107.316	0.0000	21	217
1600	2800	3.092	241.092	6	1	38	162.859	116.046	0.0000	28	217
1800	2800	3.579	260.990	6	1	72	174.503	128.092	0.0000	35	217
2000	2800	4.236	267.232	6	1	70	191.201	150.435	0.0000	33	217
2200	2800	5.163	307.678	6	1	66	211.648	161.675	0.0000	21	217

2400	2800	6.669	338.136	6	1	28	248.758	212.882	0.0000	18	211
2600	2800	9.472	397.292	6	1	354	323.596	281.938	0.0000	21	87
2800	2800	18.232	601.242	6	1	346	451.006	418.667	0.0000	43	86
3000	2800	39.470	676.268	6	1	322	513.220	502.639	0.0000	76	85
3200	2800	14.989	411.819	6	1	356	278.960	255.156	0.0000	33	218
3400	2800	11.156	594.220	6	1	332	295.357	262.741	0.0000	36	218
3600	2800	9.570	677.042	6	1	324	328.128	282.373	0.0000	54	218
3800	2800	8.303	673.105	6	1	316	339.604	305.346	0.0000	66	218
4000	2800	6.861	585.742	6	1	308	302.089	282.098	0.0000	47	218
4200	2800	5.686	500.462	6	1	300	255.149	240.974	0.0000	33	218
4400	2800	4.750	448.361	6	1	296	219.102	202.037	0.0000	25	218
4600	2800	4.048	400.552	6	1	292	197.279	180.017	0.0000	20	218
4800	2800	3.508	352.960	6	1	290	173.599	156.415	0.0000	18	218
100	2900	1.445	159.478	6	1	82	90.464	73.380	0.0000	13	211
300	2900	1.578	168.929	6	1	82	99.291	76.486	0.0000	13	211
500	2900	1.744	180.947	6	1	80	108.892	80.833	0.0000	13	211
700	2900	1.936	191.733	6	1	80	121.216	86.384	0.0000	14	211
900	2900	2.169	204.469	6	1	78	127.387	94.908	0.0000	14	211
1100	2900	2.439	217.858	6	1	78	145.745	100.537	0.0000	15	211
1300	2900	2.765	222.896	6	1	78	154.331	113.352	0.0000	19	217
1500	2900	3.172	251.928	6	1	56	162.803	126.516	0.0000	26	217
1700	2900	3.681	306.575	6	1	34	177.911	144.657	0.0000	36	217
1900	2900	4.372	270.003	6	1	74	191.211	171.314	0.0000	54	217
2100	2900	5.281	299.857	6	1	72	218.001	195.428	0.0000	34	217
2300	2900	6.687	345.345	6	1	70	242.764	223.633	0.0000	18	211
2500	2900	9.248	379.452	6	1	66	297.445	275.792	0.0000	19	89
2700	2900	15.812	535.664	6	1	348	429.084	379.831	0.0000	34	88
2900	2900	63.741	1205.512	6	1	324	1051.186	1034.688	0.0000	79	87
3100	2900	18.577	418.391	6	1	360	301.016	285.104	0.0000	34	85
3300	2900	13.451	613.716	6	1	332	343.332	307.434	0.0000	28	164
3500	2900	11.885	766.167	6	1	324	373.999	341.595	0.0000	28	218
3700	2900	10.347	746.097	6	1	314	410.436	363.240	0.0000	38	218
3900	2900	8.443	671.761	6	1	306	384.911	329.103	0.0000	38	218
4100	2900	6.741	584.784	6	1	298	298.531	283.013	0.0000	30	218
4300	2900	5.500	498.516	6	1	292	254.089	231.574	0.0000	24	218
4500	2900	4.593	426.490	6	1	290	210.025	195.219	0.0000	21	218
4700	2900	3.926	373.211	6	1	288	187.187	171.705	0.0000	18	218
0	3000	1.455	159.911	6	1	84	93.191	72.664	0.0000	12	211
200	3000	1.591	167.669	6	1	84	100.616	76.869	0.0000	13	211
400	3000	1.748	179.307	6	1	82	109.739	80.229	0.0000	13	211
600	3000	1.941	189.161	6	1	82	123.668	85.798	0.0000	13	211
800	3000	2.176	207.437	6	1	82	131.505	97.172	0.0000	13	211
1000	3000	2.454	224.890	6	1	82	143.982	106.104	0.0000	14	279
1200	3000	2.805	250.860	6	1	80	156.344	127.153	0.0000	15	217
1400	3000	3.223	266.332	6	1	78	166.947	137.973	0.0000	22	217
1600	3000	3.755	289.339	6	1	58	177.537	154.978	0.0000	36	217
1800	3000	4.473	450.759	6	1	30	201.149	182.689	0.0000	53	217
2000	3000	5.460	304.077	6	1	78	220.647	199.821	0.0000	69	217
2200	3000	6.769	341.783	6	1	76	249.526	229.457	0.0000	28	217
2400	3000	9.087	396.940	6	1	74	300.017	270.692	0.0000	18	211
2600	3000	14.331	490.094	6	1	352	387.731	358.913	0.0000	29	90
2800	3000	55.363	1279.482	6	1	4	1160.150	1127.804	0.0000	75	89
3000	3000	22.915	395.494	6	1	344	327.931	320.894	0.0000	47	87
3200	3000	16.743	610.452	6	1	336	404.591	355.866	0.0000	37	163
3400	3000	15.943	861.966	6	1	324	510.338	421.700	0.0000	38	164
3600	3000	14.489	858.518	6	1	312	613.461	473.133	0.0000	28	165
3800	3000	11.148	775.283	6	1	306	527.903	419.300	0.0000	26	218
4000	3000	8.356	664.638	6	1	296	365.856	328.332	0.0000	25	218
4200	3000	6.527	566.781	6	1	290	280.743	264.659	0.0000	22	218
4400	3000	5.311	450.473	6	1	288	231.927	210.729	0.0000	21	218
4600	3000	4.445	389.112	6	1	284	201.181	184.829	0.0000	19	218
4800	3000	3.794	339.569	6	1	282	180.198	164.789	0.0000	17	218
100	3100	1.594	165.382	6	1	84	106.455	76.573	0.0000	13	211
300	3100	1.751	176.336	6	1	86	113.155	81.318	0.0000	13	211
500	3100	1.944	185.265	6	1	84	122.201	85.929	0.0000	13	211
700	3100	2.170	199.016	6	1	86	132.261	99.654	0.0000	14	211
900	3100	2.452	216.122	6	1	84	143.610	108.364	0.0000	14	211
1100	3100	2.811	243.677	6	1	84	152.625	124.572	0.0000	15	279
1300	3100	3.242	273.638	6	1	84	167.796	146.353	0.0000	18	217
1500	3100	3.793	326.535	6	1	82	181.805	163.143	0.0000	25	217
1700	3100	4.581	433.145	6	1	76	204.019	185.342	0.0000	48	217
1900	3100	6.481	1123.706	6	1	344	257.288	236.324	0.0000	99	217
2100	3100	6.913	349.487	6	1	82	253.396	224.966	0.0000	49	217
2300	3100	8.961	391.047	6	1	80	306.010	272.180	0.0000	19	217
2500	3100	13.390	484.269	6	1	78	380.254	346.703	0.0000	23	92
2700	3100	32.528	819.960	6	1	344	604.077	573.181	0.0000	64	91
2900	3100	28.680	411.687	6	1	72	360.782	351.763	0.0000	64	89
3100	3100	21.077	639.042	6	1	2	459.195	416.627	0.0000	47	162
3300	3100	24.610	1017.738	6	1	324	704.352	611.564	0.0000	54	163
3500	3100	26.844	1229.964	6	1	304	933.673	750.073	0.0000	53	165
3700	3100	17.632	941.221	6	1	302	796.894	654.833	0.0000	31	166
3900	3100	11.217	795.088	6	1	292	498.000	412.067	0.0000	19	218
4100	3100	8.034	621.325	6	1	286	355.961	298.238	0.0000	20	218
4300	3100	6.244	490.407	6	1	284	282.268	233.059	0.0000	20	218
4500	3100	5.075	407.501	6	1	280	230.344	191.504	0.0000	19	218
4700	3100	4.245	349.252	6	1	280	188.265	171.680	0.0000	17	218
0	3200	1.599	166.007	6	1	86	106.033	77.988	0.0000	12	211
200	3200	1.751	171.835	6	1	86	113.947	81.808	0.0000	13	211
400	3200	1.944	183.374	6	1	86	123.051	88.461	0.0000	13	211

600	3200	2.163	194.520	6	1	86	133.129	98.838	0.0000	14	211
800	3200	2.438	209.394	6	1	86	143.361	109.554	0.0000	14	211
1000	3200	2.787	221.018	6	1	88	153.863	125.532	0.0000	16	279
1200	3200	3.226	245.894	6	1	88	164.349	141.982	0.0000	19	279
1400	3200	3.782	270.902	6	1	88	180.683	169.323	0.0000	23	217
1600	3200	4.546	296.343	6	1	88	197.271	182.968	0.0000	41	217
1800	3200	6.240	562.258	6	1	118	244.483	226.880	0.0000	87	217
2000	3200	7.116	358.516	6	1	246	264.093	238.735	0.0000	100	217
2200	3200	8.784	382.343	6	1	84	304.846	274.480	0.0000	28	217
2400	3200	12.592	460.815	6	1	86	375.155	341.508	0.0000	20	94
2600	3200	25.061	719.738	6	1	84	551.503	500.814	0.0000	44	93
2800	3200	37.427	491.398	6	1	166	463.152	452.068	0.0000	85	91
3000	3200	28.076	631.932	6	1	50	540.538	507.025	0.0000	65	161
3200	3200	43.972	1655.967	6	1	2	1009.321	953.711	0.0000	77	162
3400	3200	104.083	2514.085	6	1	192	2138.516	1934.501	0.0000	97	164
3600	3200	47.681	1369.074	6	1	342	1120.025	1070.246	0.0000	96	166
3800	3200	17.364	1011.426	6	1	286	724.377	599.381	0.0000	24	166
4000	3200	10.304	660.935	6	1	280	492.868	350.459	0.0000	17	218
4200	3200	7.451	508.377	6	1	276	346.066	256.641	0.0000	19	218
4400	3200	5.822	418.089	6	1	276	271.778	205.791	0.0000	19	218
4600	3200	4.754	351.245	6	1	276	231.789	183.039	0.0000	18	218
4800	3200	3.993	313.177	6	1	274	201.299	166.912	0.0000	17	218
100	3300	1.745	173.986	6	1	88	115.061	85.090	0.0000	12	211
300	3300	1.936	184.189	6	1	88	122.103	90.525	0.0000	13	211
500	3300	2.161	194.090	6	1	88	132.303	99.075	0.0000	13	211
700	3300	2.431	202.972	6	1	88	143.898	109.098	0.0000	14	211
900	3300	2.753	215.743	6	1	90	151.600	127.040	0.0000	15	279
1100	3300	3.179	224.171	6	1	90	165.648	140.492	0.0000	19	279
1300	3300	3.736	241.806	6	1	90	173.844	159.789	0.0000	24	279
1500	3300	4.493	268.604	6	1	88	192.042	177.679	0.0000	29	279
1700	3300	5.575	284.233	6	1	90	211.257	197.371	0.0000	55	217
1900	3300	7.070	337.911	6	1	90	251.376	228.239	0.0000	84	217
2100	3300	8.555	374.770	6	1	90	295.131	271.342	0.0000	37	217
2300	3300	11.861	461.023	6	1	90	366.075	344.638	0.0000	18	211
2500	3300	20.707	591.328	6	1	354	493.940	466.555	0.0000	37	95
2700	3300	52.431	817.105	6	1	224	722.011	689.488	0.0000	100	93
2900	3300	28.739	773.757	6	1	94	543.783	453.902	0.0000	34	161
3100	3300	149.674	4642.449	6	1	114	3799.455	3336.439	0.0000	76	161
3300	3300	67.837	1136.402	6	1	8	832.391	801.751	0.0000	97	169
3500	3300	148.138	3975.502	6	1	216	3185.106	2905.097	0.0000	89	167
3700	3300	28.488	1032.362	6	1	250	852.745	804.642	0.0000	47	166
3900	3300	13.186	688.072	6	1	266	574.613	496.257	0.0000	22	166
4100	3300	8.803	519.619	6	1	268	391.307	320.917	0.0000	17	218
4300	3300	6.651	430.614	6	1	270	301.795	241.207	0.0000	18	218
4500	3300	5.314	375.084	6	1	270	235.890	194.681	0.0000	17	218
4700	3300	4.395	326.446	6	1	270	203.408	174.526	0.0000	16	218
0	3400	1.743	172.081	6	1	90	113.832	84.027	0.0000	12	211
200	3400	1.920	180.571	6	1	90	126.824	90.859	0.0000	12	211
400	3400	2.145	195.556	6	1	90	129.903	98.122	0.0000	13	211
600	3400	2.404	205.827	6	1	90	141.759	112.934	0.0000	13	211
800	3400	2.736	214.269	6	1	90	150.336	127.922	0.0000	14	211
1000	3400	3.148	232.497	6	1	90	161.216	137.882	0.0000	17	279
1200	3400	3.691	239.047	6	1	90	173.652	160.353	0.0000	22	279
1400	3400	4.422	276.506	6	1	68	190.903	173.022	0.0000	27	279
1600	3400	5.470	298.467	6	1	92	205.610	190.706	0.0000	34	279
1800	3400	6.937	327.827	6	1	92	234.416	214.060	0.0000	42	217
2000	3400	8.318	376.189	6	1	94	282.718	247.379	0.0000	34	217
2200	3400	11.216	452.735	6	1	94	364.979	326.081	0.0000	18	211
2400	3400	18.203	589.751	6	1	96	472.112	448.208	0.0000	27	97
2600	3400	102.894	2815.733	6	1	154	2392.501	2117.442	0.0000	61	95
2800	3400	31.690	632.057	6	1	12	504.861	452.207	0.0000	60	174
3000	3400	44.523	1065.615	6	1	332	682.748	642.423	0.0000	79	172
3200	3400	155.498	3847.406	6	1	100	3324.294	2996.084	0.0000	89	170
3400	3400	59.421	1192.984	6	1	180	973.394	935.305	0.0000	76	168
3600	3400	28.115	677.696	6	1	224	598.401	566.906	0.0000	58	166
3800	3400	15.079	569.830	6	1	240	501.698	472.625	0.0000	35	166
4000	3400	9.979	500.165	6	1	258	399.280	343.494	0.0000	20	166
4200	3400	7.417	418.971	6	1	262	325.158	260.786	0.0000	18	218
4400	3400	5.859	368.162	6	1	264	256.703	208.312	0.0000	17	218
4600	3400	4.807	328.618	6	1	266	211.398	183.860	0.0000	17	218
4800	3400	4.041	290.624	6	1	266	184.355	165.196	0.0000	16	218
100	3500	1.904	182.022	6	1	92	123.399	93.029	0.0000	12	211
300	3500	2.119	193.573	6	1	92	131.948	101.113	0.0000	12	211
500	3500	2.386	207.323	6	1	92	141.599	111.150	0.0000	13	211
700	3500	2.695	226.578	6	1	92	148.920	122.922	0.0000	13	211
900	3500	3.105	248.341	6	1	92	156.271	139.821	0.0000	14	279
1100	3500	3.621	271.275	6	1	92	173.193	155.710	0.0000	17	279
1300	3500	4.350	309.355	6	1	92	186.800	171.880	0.0000	21	279
1500	3500	5.510	352.400	6	1	94	208.939	192.605	0.0000	26	279
1700	3500	6.346	330.456	6	1	96	224.444	206.612	0.0000	24	217
1900	3500	8.270	377.062	6	1	96	260.267	237.730	0.0000	25	217
2100	3500	10.541	446.343	6	1	98	330.155	295.315	0.0000	18	211
2300	3500	16.208	553.504	6	1	100	461.519	421.259	0.0000	23	99
2500	3500	48.430	1207.977	6	1	86	986.344	910.846	0.0000	73	97
2700	3500	35.074	587.017	6	1	100	503.606	477.030	0.0000	65	174
2900	3500	72.123	1827.865	6	1	76	1281.105	1185.539	0.0000	93	173
3100	3500	73.418	1278.038	6	1	158	1144.061	1053.581	0.0000	78	171
3300	3500	40.682	751.482	6	1	220	650.905	604.512	0.0000	62	170
3500	3500	25.754	512.995	6	1	212	481.926	474.486	0.0000	53	168

3700	3500	15.932	458.554	6	1	224	435.635	423.785	0.0000	41	166
3900	3500	10.865	454.094	6	1	240	367.715	331.901	0.0000	25	166
4100	3500	8.041	405.317	6	1	250	311.191	264.737	0.0000	20	211
4300	3500	6.329	362.141	6	1	258	255.472	217.129	0.0000	19	211
4500	3500	5.173	318.049	6	1	260	223.477	192.804	0.0000	18	211
4700	3500	4.344	288.236	6	1	262	188.572	172.128	0.0000	17	211
0	3600	1.878	179.820	6	1	94	126.824	98.605	0.0000	12	211
200	3600	2.094	193.470	6	1	94	132.131	106.615	0.0000	12	211
400	3600	2.350	206.083	6	1	94	139.608	113.431	0.0000	12	211
600	3600	2.657	224.683	6	1	94	147.350	120.827	0.0000	12	211
800	3600	3.044	246.768	6	1	96	155.458	133.956	0.0000	12	211
1000	3600	3.552	271.316	6	1	96	167.210	158.795	0.0000	14	279
1200	3600	4.223	297.202	6	1	98	177.576	170.115	0.0000	18	279
1400	3600	5.215	308.732	6	1	98	201.384	184.057	0.0000	24	279
1600	3600	6.981	318.572	6	1	98	216.328	206.140	0.0000	32	279
1800	3600	8.061	367.649	6	1	100	254.412	235.489	0.0000	26	279
2000	3600	10.068	436.721	6	1	100	293.605	269.340	0.0000	17	211
2200	3600	14.567	550.731	6	1	102	405.452	360.295	0.0000	19	101
2400	3600	32.444	867.646	6	1	106	677.289	625.190	0.0000	50	99
2600	3600	37.619	768.934	6	1	108	497.248	455.254	0.0000	40	98
2800	3600	50.407	1445.655	6	1	128	1275.507	1143.558	0.0000	66	174
3000	3600	46.354	827.551	6	1	132	709.238	680.614	0.0000	71	173
3200	3600	33.041	545.817	6	1	200	497.027	481.552	0.0000	58	171
3400	3600	23.658	442.421	6	1	204	422.681	399.265	0.0000	54	211
3600	3600	16.579	405.701	6	1	222	387.871	375.217	0.0000	43	211
3800	3600	11.629	378.952	6	1	222	355.678	332.472	0.0000	34	211
4000	3600	8.681	357.723	6	1	238	296.795	273.452	0.0000	27	211
4200	3600	6.781	331.106	6	1	246	256.559	232.162	0.0000	23	211
4400	3600	5.511	313.008	6	1	252	219.987	201.412	0.0000	20	211
4600	3600	4.622	283.457	6	1	256	193.846	180.074	0.0000	19	211
4800	3600	3.946	262.470	6	1	258	178.663	163.073	0.0000	17	211
100	3700	2.054	188.063	6	1	96	131.944	106.537	0.0000	12	211
300	3700	2.313	201.716	6	1	96	140.050	115.640	0.0000	12	211
500	3700	2.618	214.381	6	1	98	145.337	120.041	0.0000	12	211
700	3700	2.992	228.963	6	1	98	156.348	133.945	0.0000	13	211
900	3700	3.478	245.572	6	1	98	166.227	157.160	0.0000	13	279
1100	3700	4.125	270.612	6	1	100	176.664	168.020	0.0000	16	279
1300	3700	4.994	277.485	6	1	100	192.892	179.795	0.0000	21	279
1500	3700	6.251	310.709	6	1	102	211.222	202.675	0.0000	25	279
1700	3700	7.761	359.288	6	1	102	237.879	226.942	0.0000	24	279
1900	3700	9.619	431.226	6	1	104	281.394	261.633	0.0000	17	279
2100	3700	13.663	548.160	6	1	106	356.710	333.942	0.0000	16	211
2300	3700	24.378	727.399	6	1	110	549.915	502.882	0.0000	37	101
2500	3700	45.410	641.254	6	1	114	578.501	548.895	0.0000	83	100
2700	3700	33.480	856.663	6	1	50	668.700	562.893	0.0000	49	223
2900	3700	52.462	1636.458	6	1	306	1072.371	910.290	0.0000	67	175
3100	3700	30.485	496.556	6	1	4	448.226	442.826	0.0000	91	211
3300	3700	23.048	542.416	6	1	328	382.895	376.886	0.0000	68	211
3500	3700	17.303	443.418	6	1	306	355.608	343.675	0.0000	54	211
3700	3700	12.463	367.015	6	1	298	329.726	324.360	0.0000	44	211
3900	3700	9.324	332.530	6	1	236	303.191	284.216	0.0000	35	211
4100	3700	7.287	316.387	6	1	238	253.487	234.467	0.0000	29	211
4300	3700	5.904	293.416	6	1	244	222.736	209.511	0.0000	25	211
4500	3700	4.907	278.102	6	1	250	200.432	190.427	0.0000	21	211
4700	3700	4.175	259.348	6	1	254	182.935	171.923	0.0000	19	211
0	3800	2.014	182.045	6	1	98	129.518	101.846	0.0000	12	211
200	3800	2.260	193.375	6	1	98	137.772	112.540	0.0000	12	211
400	3800	2.562	208.225	6	1	98	145.282	123.798	0.0000	12	211
600	3800	2.942	219.497	6	1	100	152.545	132.847	0.0000	13	211
800	3800	3.407	235.873	6	1	100	161.286	153.077	0.0000	13	211
1000	3800	4.030	244.129	6	1	102	175.136	166.833	0.0000	15	279
1200	3800	4.849	272.412	6	1	102	191.202	179.386	0.0000	17	279
1400	3800	6.049	310.864	6	1	104	209.158	203.764	0.0000	20	279
1600	3800	7.384	346.053	6	1	106	227.739	220.216	0.0000	21	279
1800	3800	9.334	403.817	6	1	106	271.790	251.996	0.0000	18	279
2000	3800	13.043	505.079	6	1	110	334.037	291.394	0.0000	16	211
2200	3800	19.340	649.907	6	1	114	447.803	401.134	0.0000	25	102
2400	3800	78.851	1303.496	6	1	260	1096.654	1055.190	0.0000	95	102
2600	3800	31.205	623.919	6	1	128	397.175	374.234	0.0000	40	223
2800	3800	168.426	5259.639	6	1	172	4628.481	4150.809	0.0000	92	223
3000	3800	34.002	677.901	6	1	30	474.419	457.063	0.0000	93	211
3200	3800	25.321	821.199	6	1	336	399.690	375.828	0.0000	84	211
3400	3800	19.026	603.733	6	1	304	357.714	348.681	0.0000	62	211
3600	3800	13.692	438.946	6	1	292	317.443	310.138	0.0000	50	211
3800	3800	10.104	340.348	6	1	288	296.464	286.807	0.0000	43	211
4000	3800	7.872	299.916	6	1	226	270.305	252.334	0.0000	36	211
4200	3800	6.331	279.679	6	1	236	235.554	217.079	0.0000	30	211
4400	3800	5.216	269.624	6	1	242	208.585	191.972	0.0000	25	211
4600	3800	4.405	256.764	6	1	248	188.332	170.834	0.0000	22	211
4800	3800	3.788	233.361	6	1	252	174.265	159.861	0.0000	20	211
100	3900	2.202	190.640	6	1	100	136.563	106.529	0.0000	12	211
300	3900	2.492	199.563	6	1	100	143.647	116.385	0.0000	12	211
500	3900	2.870	211.365	6	1	102	151.249	130.175	0.0000	13	211
700	3900	3.330	227.719	6	1	102	159.496	139.269	0.0000	13	211
900	3900	3.933	237.924	6	1	102	170.834	159.813	0.0000	14	211
1100	3900	4.750	269.449	6	1	104	180.585	174.303	0.0000	14	279
1300	3900	5.711	295.150	6	1	106	203.919	190.878	0.0000	16	279
1500	3900	6.910	346.929	6	1	108	222.720	214.928	0.0000	17	279
1700	3900	10.226	401.071	6	1	110	250.344	235.079	0.0000	15	279

1900	3900	11.287	456.094	6	1	112	293.825	266.472	0.0000	16	211
2100	3900	15.862	581.338	6	1	116	410.393	350.189	0.0000	16	211
2300	3900	34.146	1064.411	6	1	148	800.619	739.230	0.0000	38	104
2500	3900	33.585	533.365	6	1	126	385.210	353.597	0.0000	49	222
2700	3900	36.897	1080.965	6	1	138	797.914	668.839	0.0000	53	222
2900	3900	43.899	1378.636	6	1	226	879.906	725.328	0.0000	70	176
3100	3900	34.526	1908.482	6	1	10	906.867	764.316	0.0000	97	211
3300	3900	25.277	993.025	6	1	298	606.706	564.720	0.0000	73	211
3500	3900	15.917	528.371	6	1	286	346.268	308.036	0.0000	60	211
3700	3900	11.295	382.694	6	1	282	287.698	280.142	0.0000	49	211
3900	3900	8.544	305.673	6	1	278	269.837	261.418	0.0000	42	211
4100	3900	6.784	267.237	6	1	230	244.447	225.281	0.0000	36	211
4300	3900	5.569	253.018	6	1	238	219.001	199.011	0.0000	30	211
4500	3900	4.652	232.389	6	1	242	194.545	180.629	0.0000	26	211
4700	3900	3.972	229.353	6	1	246	178.173	160.023	0.0000	22	211
0	4000	2.126	183.145	6	1	102	129.676	99.906	0.0000	12	211
200	4000	2.411	194.134	6	1	102	140.216	109.392	0.0000	12	211
400	4000	2.766	205.119	6	1	102	149.483	126.847	0.0000	12	211
600	4000	3.227	217.759	6	1	104	160.649	135.604	0.0000	13	211
800	4000	3.799	237.690	6	1	104	166.956	143.242	0.0000	13	211
1000	4000	4.538	258.641	6	1	106	181.191	169.164	0.0000	14	211
1200	4000	5.411	291.794	6	1	108	191.757	182.083	0.0000	14	211
1400	4000	6.483	332.614	6	1	110	215.052	202.855	0.0000	14	211
1600	4000	8.539	365.874	6	1	112	242.209	229.038	0.0000	15	211
1800	4000	10.319	422.124	6	1	114	278.503	259.990	0.0000	16	211
2000	4000	13.466	513.133	6	1	118	351.039	310.177	0.0000	16	211
2200	4000	23.400	702.197	6	1	120	582.508	559.930	0.0000	23	105
2400	4000	75.190	1298.258	6	1	270	1101.467	999.508	0.0000	96	105
2600	4000	40.628	1279.059	6	1	90	716.898	669.771	0.0000	76	222
2800	4000	43.879	1173.067	6	1	312	828.702	782.273	0.0000	52	219
3000	4000	47.142	1546.096	6	1	90	1135.529	967.781	0.0000	99	211
3200	4000	72.959	2609.469	6	1	270	2085.065	1840.163	0.0000	92	211
3400	4000	20.389	680.125	6	1	272	502.323	444.914	0.0000	72	211
3600	4000	12.907	426.782	6	1	272	308.981	278.307	0.0000	57	211
3800	4000	9.383	336.286	6	1	272	268.531	260.551	0.0000	46	211
4000	4000	7.306	276.683	6	1	272	249.323	233.046	0.0000	40	211
4200	4000	5.919	247.458	6	1	228	223.698	206.350	0.0000	34	211
4400	4000	4.921	233.670	6	1	234	198.164	181.560	0.0000	29	211
4600	4000	4.174	227.122	6	1	240	180.954	163.219	0.0000	25	211
4800	4000	3.591	210.520	6	1	244	162.642	148.651	0.0000	23	211
100	4100	2.314	190.812	6	1	102	135.470	100.271	0.0000	12	211
300	4100	2.652	200.707	6	1	104	145.036	115.441	0.0000	12	211
500	4100	3.089	215.081	6	1	104	156.531	130.921	0.0000	12	211
700	4100	3.660	236.798	6	1	106	163.720	139.587	0.0000	12	211
900	4100	4.298	255.568	6	1	108	172.436	156.547	0.0000	13	211
1100	4100	5.059	281.917	6	1	108	183.856	173.173	0.0000	13	211
1300	4100	6.203	311.169	6	1	112	202.811	190.407	0.0000	14	211
1500	4100	7.626	349.788	6	1	114	232.070	212.902	0.0000	14	211
1700	4100	9.348	391.646	6	1	116	267.028	253.177	0.0000	15	211
1900	4100	11.849	455.812	6	1	120	332.586	298.983	0.0000	16	211
2100	4100	17.220	542.362	6	1	124	461.282	434.207	0.0000	17	211
2300	4100	36.079	1188.693	6	1	62	749.327	699.213	0.0000	34	106
2500	4100	40.501	823.015	6	1	18	568.790	532.178	0.0000	47	221
2700	4100	38.655	789.673	6	1	310	663.597	641.870	0.0000	72	222
2900	4100	38.509	647.411	6	1	114	576.777	514.235	0.0000	94	211
3100	4100	62.917	2239.208	6	1	170	1848.747	1649.344	0.0000	83	211
3300	4100	26.101	1033.851	6	1	242	605.930	568.983	0.0000	70	211
3500	4100	14.674	496.885	6	1	256	337.759	294.544	0.0000	63	211
3700	4100	10.303	347.831	6	1	260	270.007	260.716	0.0000	54	211
3900	4100	7.834	276.995	6	1	264	241.047	234.160	0.0000	46	211
4100	4100	6.283	245.639	6	1	266	224.255	209.935	0.0000	39	211
4300	4100	5.197	233.177	6	1	268	204.814	191.034	0.0000	32	211
4500	4100	4.377	224.783	6	1	234	186.215	172.108	0.0000	27	211
4700	4100	3.748	207.584	6	1	240	166.654	154.539	0.0000	25	211
0	4200	2.217	189.078	6	1	104	129.698	93.849	0.0000	11	211
200	4200	2.529	199.363	6	1	104	137.478	105.449	0.0000	12	211
400	4200	2.929	216.542	6	1	106	151.975	117.983	0.0000	12	211
600	4200	3.475	226.129	6	1	108	162.926	133.390	0.0000	12	211
800	4200	4.167	249.678	6	1	108	168.150	144.768	0.0000	12	211
1000	4200	4.763	268.108	6	1	112	179.069	164.788	0.0000	13	211
1200	4200	5.906	289.381	6	1	114	196.711	186.389	0.0000	14	211
1400	4200	7.177	325.141	6	1	116	224.097	201.178	0.0000	14	211
1600	4200	8.426	367.772	6	1	118	255.366	232.476	0.0000	15	211
1800	4200	10.381	410.743	6	1	120	309.885	281.566	0.0000	16	211
2000	4200	14.274	465.193	6	1	124	394.888	379.526	0.0000	18	220
2200	4200	23.641	637.457	6	1	152	543.438	518.876	0.0000	23	107
2400	4200	62.515	1318.087	6	1	134	1077.047	995.708	0.0000	58	108
2600	4200	76.230	1926.686	6	1	306	1217.912	968.530	0.0000	59	221
2800	4200	34.499	561.084	6	1	174	523.481	493.810	0.0000	60	211
3000	4200	84.789	2131.003	6	1	180	1891.076	1789.856	0.0000	86	210
3200	4200	27.964	913.949	6	1	202	635.252	539.144	0.0000	76	211
3400	4200	16.489	639.855	6	1	234	355.892	334.780	0.0000	58	211
3600	4200	11.160	408.386	6	1	248	266.756	250.567	0.0000	54	211
3800	4200	8.373	313.120	6	1	254	239.437	231.800	0.0000	47	211
4000	4200	6.625	258.030	6	1	258	228.703	219.059	0.0000	41	211
4200	4200	5.439	230.431	6	1	262	211.171	196.128	0.0000	36	211
4400	4200	4.572	211.997	6	1	228	192.133	175.658	0.0000	31	211
4600	4200	3.901	203.829	6	1	234	173.731	159.506	0.0000	27	211
4800	4200	3.383	193.395	6	1	238	159.863	149.325	0.0000	24	211

100	4300	2.411	204.628	6	1	106	124.237	101.900	0.0000	11	211
300	4300	2.776	215.452	6	1	106	145.408	115.021	0.0000	11	211
500	4300	3.272	233.902	6	1	108	150.019	125.134	0.0000	11	211
700	4300	3.972	251.861	6	1	110	164.667	136.879	0.0000	12	211
900	4300	4.660	261.870	6	1	112	175.094	152.376	0.0000	13	211
1100	4300	5.522	278.698	6	1	114	191.846	172.258	0.0000	13	211
1300	4300	6.544	306.632	6	1	116	212.145	200.495	0.0000	14	211
1500	4300	7.580	332.553	6	1	118	244.876	223.626	0.0000	15	211
1700	4300	9.184	388.505	6	1	122	280.941	254.602	0.0000	15	211
1900	4300	12.027	444.056	6	1	126	337.610	326.499	0.0000	16	220
2100	4300	17.733	540.181	6	1	150	453.292	437.661	0.0000	23	220
2300	4300	32.102	721.121	6	1	108	655.996	634.605	0.0000	40	220
2500	4300	60.983	1842.577	6	1	144	1329.458	1024.857	0.0000	41	221
2700	4300	66.446	1400.668	6	1	250	1258.665	1210.021	0.0000	77	112
2900	4300	44.295	894.661	6	1	90	722.605	674.842	0.0000	96	209
3100	4300	33.316	739.960	6	1	176	662.318	614.095	0.0000	61	211
3300	4300	21.868	622.069	6	1	212	425.699	388.257	0.0000	59	211
3500	4300	12.210	469.463	6	1	232	291.502	268.921	0.0000	51	211
3700	4300	8.869	347.464	6	1	242	240.647	231.868	0.0000	47	211
3900	4300	6.927	275.027	6	1	250	220.536	216.331	0.0000	43	211
4100	4300	5.639	238.463	6	1	254	209.048	199.670	0.0000	38	211
4300	4300	4.722	209.623	6	1	222	193.059	179.419	0.0000	34	211
4500	4300	4.030	200.407	6	1	230	179.626	164.408	0.0000	30	211
4700	4300	3.494	193.101	6	1	234	164.233	148.141	0.0000	26	211
0	4400	2.308	204.244	6	1	106	122.136	100.046	0.0000	10	211
200	4400	2.638	226.204	6	1	108	130.757	110.088	0.0000	10	211
400	4400	3.074	241.431	6	1	110	145.811	120.431	0.0000	10	211
600	4400	3.645	238.551	6	1	112	157.220	130.663	0.0000	12	211
800	4400	4.378	241.314	6	1	114	172.663	143.011	0.0000	13	211
1000	4400	5.114	259.024	6	1	116	185.812	159.533	0.0000	13	211
1200	4400	5.910	291.410	6	1	118	201.158	183.493	0.0000	13	211
1400	4400	6.838	319.551	6	1	120	227.591	213.487	0.0000	14	211
1600	4400	8.165	364.475	6	1	122	264.332	241.133	0.0000	14	211
1800	4400	10.398	401.198	6	1	126	318.332	296.683	0.0000	15	211
2000	4400	21.004	824.277	6	1	130	651.386	546.352	0.0000	45	227
2200	4400	23.672	607.688	6	1	134	546.743	524.982	0.0000	37	220
2400	4400	53.897	1902.235	6	1	28	868.995	802.149	0.0000	100	220
2600	4400	34.582	793.769	6	1	198	638.200	619.368	0.0000	38	221
2800	4400	26.289	794.247	6	1	234	431.334	419.983	0.0000	28	211
3000	4400	25.957	700.474	6	1	196	578.370	559.150	0.0000	57	209
3200	4400	24.042	530.991	6	1	190	408.377	379.867	0.0000	57	211
3400	4400	14.085	466.991	6	1	216	333.515	301.391	0.0000	51	211
3600	4400	9.509	376.533	6	1	230	253.763	232.188	0.0000	46	211
3800	4400	7.265	302.950	6	1	240	217.448	209.993	0.0000	42	211
4000	4400	5.825	247.651	6	1	246	203.612	198.614	0.0000	39	211
4200	4400	4.855	219.336	6	1	250	190.963	182.518	0.0000	35	211
4400	4400	4.119	200.031	6	1	222	177.575	168.406	0.0000	32	211
4600	4400	3.569	186.550	6	1	228	164.585	152.484	0.0000	29	211
4800	4400	3.127	181.838	6	1	234	154.930	138.513	0.0000	25	211
100	4500	2.514	223.628	6	1	110	126.814	108.012	0.0000	10	211
300	4500	2.881	222.633	6	1	112	141.199	112.418	0.0000	11	211
500	4500	3.347	231.115	6	1	114	156.978	128.570	0.0000	11	211
700	4500	3.938	236.217	6	1	114	169.823	136.519	0.0000	12	211
900	4500	4.629	257.679	6	1	116	180.848	149.147	0.0000	12	211
1100	4500	5.345	280.462	6	1	118	198.980	164.116	0.0000	13	211
1300	4500	6.193	301.129	6	1	120	224.594	193.126	0.0000	14	211
1500	4500	7.339	341.086	6	1	124	249.756	231.207	0.0000	14	211
1700	4500	9.158	381.133	6	1	126	294.903	274.642	0.0000	14	211
1900	4500	12.537	470.849	6	1	130	361.391	346.298	0.0000	19	226
2100	4500	18.684	546.675	6	1	134	473.391	451.638	0.0000	27	152
2300	4500	47.495	853.136	6	1	168	814.218	793.772	0.0000	72	150
2500	4500	29.535	679.622	6	1	232	614.684	582.777	0.0000	83	220
2700	4500	24.859	737.418	6	1	338	461.259	420.142	0.0000	94	224
2900	4500	20.094	647.634	6	1	160	512.653	481.829	0.0000	32	211
3100	4500	16.812	513.626	6	1	178	404.642	384.694	0.0000	45	211
3300	4500	22.729	504.967	6	1	198	425.436	392.102	0.0000	42	211
3500	4500	10.258	378.164	6	1	218	273.288	247.181	0.0000	45	211
3700	4500	7.615	320.742	6	1	230	223.381	212.150	0.0000	41	211
3900	4500	6.033	269.090	6	1	238	205.692	198.635	0.0000	38	211
4100	4500	4.977	232.200	6	1	244	189.143	183.519	0.0000	36	211
4300	4500	4.218	203.874	6	1	248	178.283	170.110	0.0000	33	211
4500	4500	3.639	190.843	6	1	250	165.953	153.619	0.0000	30	211
4700	4500	3.183	179.266	6	1	228	154.926	141.701	0.0000	27	211
0	4600	2.374	215.083	6	1	110	121.471	103.329	0.0000	10	211
200	4600	2.706	220.261	6	1	112	134.857	109.779	0.0000	10	211
400	4600	3.102	217.138	6	1	114	150.218	120.659	0.0000	11	211
600	4600	3.586	224.325	6	1	116	160.747	127.547	0.0000	12	211
800	4600	4.166	238.621	6	1	118	171.003	144.107	0.0000	13	211
1000	4600	4.841	266.888	6	1	120	186.888	155.390	0.0000	13	211
1200	4600	5.631	292.383	6	1	122	213.430	180.256	0.0000	13	211
1400	4600	6.631	321.339	6	1	124	238.643	209.054	0.0000	14	216
1600	4600	8.140	358.085	6	1	126	279.244	251.673	0.0000	15	216
1800	4600	11.038	421.209	6	1	130	341.899	323.780	0.0000	16	226
2000	4600	15.799	511.934	6	1	132	429.970	390.124	0.0000	23	153
2200	4600	28.986	1136.146	6	1	142	853.700	736.570	0.0000	31	152
2400	4600	24.272	761.655	6	1	174	697.366	664.872	0.0000	42	220
2600	4600	30.284	955.660	6	1	104	578.096	485.936	0.0000	98	224
2800	4600	19.969	492.122	6	1	264	455.181	436.259	0.0000	86	224
3000	4600	15.155	457.476	6	1	172	427.113	414.662	0.0000	39	211

3200	4600	14.593	428.118	6	1	186	353.263	330.618	0.0000	42	211
3400	4600	12.003	405.968	6	1	206	291.035	267.488	0.0000	39	211
3600	4600	7.992	317.336	6	1	220	234.000	220.156	0.0000	42	211
3800	4600	6.233	274.568	6	1	228	205.951	198.271	0.0000	39	211
4000	4600	5.082	244.719	6	1	238	191.786	184.839	0.0000	35	211
4200	4600	4.285	218.053	6	1	242	177.666	170.128	0.0000	33	211
4400	4600	3.685	196.360	6	1	244	162.863	156.387	0.0000	30	211
4600	4600	3.226	180.610	6	1	248	154.869	142.989	0.0000	28	211
4800	4600	2.855	169.182	6	1	250	147.811	132.513	0.0000	26	211
100	4700	2.542	209.830	6	1	114	128.037	102.727	0.0000	10	211
300	4700	2.886	209.633	6	1	114	138.257	110.559	0.0000	11	211
500	4700	3.298	221.362	6	1	116	154.038	124.753	0.0000	12	211
700	4700	3.799	236.535	6	1	118	159.978	129.054	0.0000	12	211
900	4700	4.404	261.249	6	1	120	176.407	142.063	0.0000	12	211
1100	4700	5.112	278.631	6	1	122	200.874	163.228	0.0000	13	216
1300	4700	6.018	305.176	6	1	124	225.579	197.075	0.0000	14	216
1500	4700	7.311	338.512	6	1	128	258.484	231.628	0.0000	16	216
1700	4700	9.535	404.207	6	1	130	311.296	289.698	0.0000	18	160
1900	4700	13.554	492.145	6	1	132	369.041	351.256	0.0000	20	155
2100	4700	29.540	989.904	6	1	138	737.331	653.962	0.0000	60	154
2300	4700	21.228	691.845	6	1	154	585.825	528.114	0.0000	22	220
2500	4700	18.207	499.098	6	1	164	435.309	426.938	0.0000	49	224
2700	4700	17.839	876.654	6	1	198	541.321	451.284	0.0000	55	224
2900	4700	13.489	445.723	6	1	168	378.013	353.905	0.0000	40	224
3100	4700	12.328	413.269	6	1	178	356.935	342.226	0.0000	36	211
3300	4700	22.969	575.526	6	1	194	548.243	518.240	0.0000	37	204
3500	4700	8.584	331.013	6	1	210	243.102	233.606	0.0000	38	211
3700	4700	6.457	284.337	6	1	222	208.637	201.719	0.0000	37	211
3900	4700	5.208	243.027	6	1	228	188.914	182.658	0.0000	36	211
4100	4700	4.350	221.312	6	1	234	176.437	169.220	0.0000	33	211
4300	4700	3.740	200.805	6	1	240	164.081	157.508	0.0000	31	211
4500	4700	3.265	184.284	6	1	244	156.608	146.668	0.0000	29	211
4700	4700	2.881	173.455	6	1	246	145.345	133.587	0.0000	26	211
0	4800	2.386	202.094	6	1	116	121.731	100.361	0.0000	10	211
200	4800	2.694	205.448	6	1	116	138.717	104.483	0.0000	11	211
400	4800	3.055	215.156	6	1	116	139.438	116.386	0.0000	11	211
600	4800	3.488	228.340	6	1	118	152.653	120.229	0.0000	12	211
800	4800	4.014	244.054	6	1	120	167.282	133.373	0.0000	12	211
1000	4800	4.661	267.186	6	1	122	190.338	159.197	0.0000	13	216
1200	4800	5.459	289.344	6	1	126	212.787	179.870	0.0000	14	216
1400	4800	6.602	326.207	6	1	128	246.347	216.429	0.0000	16	216
1600	4800	8.576	382.734	6	1	130	281.321	264.097	0.0000	28	160
1800	4800	17.896	455.697	6	1	132	383.959	357.856	0.0000	92	225
2000	4800	22.438	770.825	6	1	138	540.366	442.117	0.0000	47	155
2200	4800	20.878	620.756	6	1	150	552.836	505.353	0.0000	34	154
2400	4800	15.256	495.090	6	1	176	470.471	426.770	0.0000	27	216
2600	4800	14.064	573.225	6	1	166	453.106	411.717	0.0000	37	224
2800	4800	12.049	494.321	6	1	208	365.087	348.062	0.0000	38	224
3000	4800	10.989	417.093	6	1	176	343.108	311.571	0.0000	30	211
3200	4800	12.510	361.649	6	1	186	317.032	290.880	0.0000	34	211
3400	4800	9.858	370.966	6	1	202	284.437	254.999	0.0000	31	211
3600	4800	6.699	300.709	6	1	214	213.825	204.032	0.0000	34	211
3800	4800	5.331	256.558	6	1	222	191.522	184.906	0.0000	34	211
4000	4800	4.415	227.578	6	1	228	180.053	172.715	0.0000	33	211
4200	4800	3.771	207.813	6	1	234	165.472	158.713	0.0000	31	211
4400	4800	3.281	190.147	6	1	238	157.044	147.215	0.0000	29	211
4600	4800	2.902	171.441	6	1	242	147.459	137.628	0.0000	28	211
4800	4800	2.587	165.009	6	1	246	138.987	128.049	0.0000	25	211
100	4900	2.516	198.456	6	1	116	131.050	102.735	0.0000	11	211
300	4900	2.831	205.869	6	1	118	137.967	113.299	0.0000	11	211
500	4900	3.205	219.064	6	1	120	146.744	118.890	0.0000	11	211
700	4900	3.662	232.628	6	1	122	157.354	129.160	0.0000	12	216
900	4900	4.231	254.019	6	1	124	177.588	142.531	0.0000	13	216
1100	4900	4.956	279.075	6	1	126	198.389	170.726	0.0000	14	216
1300	4900	5.969	312.607	6	1	128	224.097	199.538	0.0000	15	216
1500	4900	7.818	364.076	6	1	130	263.403	246.897	0.0000	25	160
1700	4900	14.418	473.155	6	1	2	360.435	339.610	0.0000	100	160
1900	4900	21.053	650.101	6	1	138	453.850	408.048	0.0000	67	157
2100	4900	22.416	619.668	6	1	158	567.083	504.868	0.0000	46	156
2300	4900	13.687	522.792	6	1	162	431.475	364.675	0.0000	35	216
2500	4900	12.056	429.724	6	1	164	384.722	380.697	0.0000	37	216
2700	4900	10.988	439.049	6	1	188	366.339	340.341	0.0000	32	224
2900	4900	9.858	389.761	6	1	170	336.619	309.090	0.0000	27	224
3100	4900	10.024	358.978	6	1	180	309.120	272.677	0.0000	30	211
3300	4900	13.831	448.539	6	1	190	404.353	371.183	0.0000	23	211
3500	4900	7.058	321.468	6	1	206	228.934	217.586	0.0000	30	211
3700	4900	5.430	260.904	6	1	214	196.256	191.305	0.0000	33	211
3900	4900	4.479	236.862	6	1	224	179.658	174.205	0.0000	31	211
4100	4900	3.800	210.714	6	1	230	170.138	162.061	0.0000	31	211
4300	4900	3.300	194.476	6	1	234	159.236	149.038	0.0000	29	211
4500	4900	2.908	173.544	6	1	236	148.463	142.473	0.0000	28	211
4700	4900	2.594	169.085	6	1	242	137.447	130.575	0.0000	25	211
0	5000	2.357	194.686	6	1	116	123.500	98.948	0.0000	10	211
200	5000	2.631	205.169	6	1	118	126.780	106.863	0.0000	10	211
400	5000	2.957	217.315	6	1	120	136.540	110.586	0.0000	11	211
600	5000	3.351	232.583	6	1	122	152.034	117.611	0.0000	11	216
800	5000	3.834	250.838	6	1	124	166.041	129.200	0.0000	12	216
1000	5000	4.439	269.578	6	1	126	186.799	153.412	0.0000	13	216
1200	5000	5.268	303.658	6	1	128	210.541	186.818	0.0000	15	216

1400	5000	6.680	347.096	6	1	130	247.177	222.459	0.0000	16	160
1600	5000	11.799	474.454	6	1	130	390.205	360.424	0.0000	42	160
1800	5000	52.803	989.048	6	1	270	858.003	793.287	0.0000	99	159
2000	5000	19.060	717.556	6	1	156	613.605	511.338	0.0000	38	157
2200	5000	12.407	511.827	6	1	158	404.917	364.662	0.0000	49	216
2400	5000	10.699	428.731	6	1	164	377.780	351.881	0.0000	59	216
2600	5000	9.866	430.022	6	1	170	338.612	329.180	0.0000	39	216
2800	5000	8.991	380.111	6	1	198	317.872	300.370	0.0000	28	216
3000	5000	8.686	362.668	6	1	176	294.358	278.469	0.0000	26	211
3200	5000	14.386	325.228	6	1	184	283.643	254.521	0.0000	39	208
3400	5000	7.663	340.905	6	1	198	267.955	232.180	0.0000	26	211
3600	5000	5.521	275.699	6	1	208	204.747	197.247	0.0000	30	211
3800	5000	4.519	241.086	6	1	216	183.781	179.839	0.0000	30	211
4000	5000	3.824	215.982	6	1	222	169.724	163.625	0.0000	30	211
4200	5000	3.307	197.044	6	1	230	159.654	152.764	0.0000	29	211
4400	5000	2.916	176.778	6	1	232	148.689	144.138	0.0000	28	211
4600	5000	2.599	172.167	6	1	238	140.203	134.369	0.0000	25	211
4800	5000	2.339	164.361	6	1	242	130.864	121.395	0.0000	24	211
100	5100	2.456	199.341	6	1	118	126.196	101.969	0.0000	10	211
300	5100	2.739	213.658	6	1	120	126.083	106.129	0.0000	10	211
500	5100	3.074	223.344	6	1	122	139.369	114.692	0.0000	11	216
700	5100	3.487	245.204	6	1	124	151.829	124.067	0.0000	12	216
900	5100	3.992	263.363	6	1	126	172.893	145.381	0.0000	13	216
1100	5100	4.665	287.641	6	1	128	201.051	175.268	0.0000	14	216
1300	5100	5.672	325.257	6	1	130	238.569	213.257	0.0000	16	216
1500	5100	7.699	447.535	6	1	132	326.298	285.511	0.0000	16	160
1700	5100	12.788	717.929	6	1	136	532.656	450.936	0.0000	24	159
1900	5100	13.359	671.112	6	1	148	546.488	441.455	0.0000	27	158
2100	5100	10.883	486.305	6	1	158	394.949	349.179	0.0000	59	216
2300	5100	9.685	480.340	6	1	360	353.057	311.332	0.0000	100	216
2500	5100	8.989	411.872	6	1	166	337.631	324.950	0.0000	70	216
2700	5100	8.294	341.761	6	1	188	317.595	311.705	0.0000	45	216
2900	5100	7.720	340.370	6	1	172	293.231	266.915	0.0000	28	216
3100	5100	8.210	325.082	6	1	182	266.952	245.611	0.0000	25	211
3300	5100	8.111	371.494	6	1	190	317.540	275.344	0.0000	22	211
3500	5100	5.526	295.759	6	1	202	224.345	206.774	0.0000	26	211
3700	5100	4.509	257.194	6	1	210	187.393	180.886	0.0000	27	211
3900	5100	3.835	227.893	6	1	218	168.334	163.807	0.0000	28	211
4100	5100	3.310	203.282	6	1	224	163.445	158.181	0.0000	28	211
4300	5100	2.914	188.602	6	1	228	149.372	144.229	0.0000	27	211
4500	5100	2.597	171.376	6	1	232	144.394	138.377	0.0000	26	211
4700	5100	2.339	163.871	6	1	238	134.033	127.247	0.0000	24	211
0	5200	2.297	191.441	6	1	120	121.494	96.618	0.0000	10	211
200	5200	2.545	203.672	6	1	120	127.825	103.187	0.0000	10	211
400	5200	2.837	218.602	6	1	122	135.543	108.659	0.0000	10	216
600	5200	3.186	237.355	6	1	124	150.049	120.231	0.0000	11	216
800	5200	3.623	257.981	6	1	126	168.664	138.639	0.0000	12	216
1000	5200	4.165	286.074	6	1	128	188.997	167.997	0.0000	13	216
1200	5200	4.909	323.434	6	1	130	226.571	205.172	0.0000	14	216
1400	5200	6.030	408.799	6	1	134	298.853	252.602	0.0000	15	216
1600	5200	7.823	580.467	6	1	136	391.221	349.850	0.0000	14	216
1800	5200	9.502	626.408	6	1	146	483.994	381.831	0.0000	20	216
2000	5200	9.358	594.396	6	1	30	398.959	343.146	0.0000	70	214
2200	5200	9.244	747.234	6	1	50	350.456	313.841	0.0000	100	216
2400	5200	8.784	857.668	6	1	310	350.154	332.071	0.0000	87	216
2600	5200	7.695	359.699	6	1	172	301.899	281.144	0.0000	67	216
2800	5200	7.089	326.890	6	1	170	286.464	271.824	0.0000	39	216
3000	5200	6.774	328.422	6	1	176	265.009	240.918	0.0000	25	216
3200	5200	6.816	342.054	6	1	180	288.289	259.388	0.0000	22	211
3400	5200	5.441	315.092	6	1	196	248.331	219.736	0.0000	23	211
3600	5200	4.457	262.410	6	1	204	199.295	187.164	0.0000	26	211
3800	5200	3.812	225.821	6	1	212	179.541	172.036	0.0000	27	211
4000	5200	3.306	208.215	6	1	216	163.698	157.985	0.0000	27	211
4200	5200	2.904	188.159	6	1	224	156.432	150.248	0.0000	27	211
4400	5200	2.586	172.678	6	1	228	147.159	140.536	0.0000	26	211
4600	5200	2.332	163.956	6	1	234	136.761	128.973	0.0000	25	211
4800	5200	2.115	158.053	6	1	236	132.739	121.197	0.0000	23	211
100	5300	2.372	201.624	6	1	122	119.962	99.795	0.0000	10	211
300	5300	2.625	212.286	6	1	124	129.745	107.345	0.0000	10	211
500	5300	2.930	229.288	6	1	124	145.479	116.290	0.0000	11	216
700	5300	3.293	249.469	6	1	126	161.923	133.927	0.0000	11	216
900	5300	3.733	272.036	6	1	128	180.017	158.613	0.0000	12	216
1100	5300	4.291	310.216	6	1	130	210.665	183.135	0.0000	13	216
1300	5300	5.023	389.271	6	1	132	255.245	221.804	0.0000	14	216
1500	5300	5.986	501.082	6	1	138	353.692	295.457	0.0000	14	216
1700	5300	7.126	584.738	6	1	144	405.676	318.588	0.0000	18	216
1900	5300	7.915	505.032	6	1	94	369.204	315.817	0.0000	47	214
2100	5300	10.327	938.169	6	1	252	396.652	364.431	0.0000	99	214
2300	5300	43.643	1.1060E+04	6	1	180	4293.062	3434.450	0.0000	98	216
2500	5300	7.406	591.077	6	1	266	306.237	288.682	0.0000	72	216
2700	5300	6.600	308.530	6	1	170	288.682	278.279	0.0000	56	216
2900	5300	6.104	313.111	6	1	174	251.143	234.513	0.0000	33	216
3100	5300	5.798	297.512	6	1	180	237.996	221.119	0.0000	24	216
3300	5300	5.255	331.527	6	1	188	267.047	221.885	0.0000	20	211
3500	5300	4.403	280.929	6	1	198	210.785	190.363	0.0000	22	211
3700	5300	3.765	246.845	6	1	206	180.160	169.653	0.0000	24	211
3900	5300	3.291	215.782	6	1	212	163.732	159.659	0.0000	25	211
4100	5300	2.895	198.618	6	1	218	154.996	147.876	0.0000	25	211
4300	5300	2.577	179.903	6	1	224	149.003	142.012	0.0000	25	211

4500	5300	2.322	169.648	6	1	226	138.327	129.026	0.0000	24	211
4700	5300	2.108	154.732	6	1	232	131.375	119.805	0.0000	24	211
0	5400	2.215	194.062	6	1	122	119.144	95.996	0.0000	10	211
200	5400	2.438	211.180	6	1	122	120.396	104.813	0.0000	10	211
400	5400	2.700	224.341	6	1	124	134.268	111.271	0.0000	10	216
600	5400	3.005	243.598	6	1	126	146.338	121.907	0.0000	11	216
800	5400	3.364	267.380	6	1	128	172.029	143.357	0.0000	12	216
1000	5400	3.799	304.816	6	1	130	202.941	172.941	0.0000	12	216
1200	5400	4.322	362.072	6	1	134	244.097	203.861	0.0000	13	216
1400	5400	4.952	459.396	6	1	136	302.692	246.136	0.0000	13	216
1600	5400	5.699	518.769	6	1	144	374.959	267.828	0.0000	16	216
1800	5400	6.493	480.946	6	1	154	345.811	273.339	0.0000	26	216
2000	5400	7.620	718.533	6	1	158	348.109	311.076	0.0000	42	214
2200	5400	8.848	703.846	6	1	144	355.674	324.849	0.0000	87	212
2400	5400	6.950	681.629	6	1	220	304.273	277.949	0.0000	89	216
2600	5400	6.127	329.198	6	1	250	281.922	261.677	0.0000	70	216
2800	5400	5.664	308.034	6	1	172	260.363	244.792	0.0000	41	216
3000	5400	5.268	299.255	6	1	178	234.814	213.129	0.0000	28	216
3200	5400	4.913	304.887	6	1	182	248.860	211.334	0.0000	20	211
3400	5400	4.316	293.057	6	1	192	225.373	187.810	0.0000	20	211
3600	5400	3.709	256.632	6	1	202	188.260	176.655	0.0000	22	211
3800	5400	3.260	222.158	6	1	208	169.659	163.167	0.0000	24	211
4000	5400	2.881	198.962	6	1	214	159.087	151.512	0.0000	24	211
4200	5400	2.565	187.117	6	1	220	148.385	140.507	0.0000	24	211
4400	5400	2.309	172.058	6	1	222	142.433	132.142	0.0000	24	211
4600	5400	2.099	162.212	6	1	226	133.620	123.021	0.0000	23	211
4800	5400	1.918	151.818	6	1	232	127.044	111.699	0.0000	22	211
100	5500	2.269	201.950	6	1	124	121.242	98.864	0.0000	9	211
300	5500	2.494	215.240	6	1	126	130.399	106.407	0.0000	10	216
500	5500	2.753	235.621	6	1	126	144.189	118.619	0.0000	10	216
700	5500	3.049	258.692	6	1	130	161.212	133.480	0.0000	11	216
900	5500	3.395	294.936	6	1	130	188.949	150.248	0.0000	11	216
1100	5500	3.795	349.173	6	1	134	217.368	177.787	0.0000	12	216
1300	5500	4.252	422.370	6	1	138	269.631	212.786	0.0000	12	216
1500	5500	4.785	466.837	6	1	142	326.154	243.454	0.0000	14	216
1700	5500	5.388	460.507	6	1	152	324.545	245.977	0.0000	21	216
1900	5500	5.997	487.061	6	1	154	304.441	258.851	0.0000	30	216
2100	5500	7.659	687.780	6	1	162	354.678	318.246	0.0000	91	212
2300	5500	6.465	611.942	6	1	176	303.380	273.117	0.0000	63	216
2500	5500	5.651	344.157	6	1	224	273.966	246.368	0.0000	75	216
2700	5500	5.275	290.026	6	1	170	260.458	243.043	0.0000	51	216
2900	5500	4.904	294.814	6	1	174	230.977	220.130	0.0000	32	216
3100	5500	4.572	284.280	6	1	180	220.521	198.144	0.0000	24	216
3300	5500	4.193	294.995	6	1	184	227.026	190.752	0.0000	19	211
3500	5500	3.673	262.900	6	1	194	197.941	177.498	0.0000	20	211
3700	5500	3.214	228.913	6	1	204	175.828	167.441	0.0000	22	211
3900	5500	2.857	211.612	6	1	208	158.385	152.342	0.0000	22	211
4100	5500	2.555	186.947	6	1	216	151.303	141.992	0.0000	23	211
4300	5500	2.292	171.611	6	1	220	145.389	136.546	0.0000	23	211
4500	5500	2.084	163.052	6	1	224	136.482	122.702	0.0000	23	211
4700	5500	1.908	155.046	6	1	226	129.137	111.740	0.0000	22	211
0	5600	2.116	203.128	6	1	124	111.540	99.261	0.0000	9	211
200	5600	2.311	213.546	6	1	126	119.541	104.570	0.0000	9	216
400	5600	2.532	230.603	6	1	128	133.658	112.752	0.0000	10	216
600	5600	2.782	247.410	6	1	130	157.271	122.519	0.0000	10	216
800	5600	3.064	284.496	6	1	130	179.075	142.607	0.0000	11	216
1000	5600	3.380	337.267	6	1	134	202.163	167.113	0.0000	11	216
1200	5600	3.735	386.186	6	1	138	238.178	189.949	0.0000	11	216
1400	5600	4.134	424.104	6	1	142	289.717	223.023	0.0000	13	216
1600	5600	4.585	421.566	6	1	148	308.366	210.864	0.0000	18	216
1800	5600	5.047	429.731	6	1	156	290.291	229.079	0.0000	24	216
2000	5600	5.473	478.896	6	1	158	296.858	262.823	0.0000	33	212
2200	5600	5.633	572.541	6	1	164	300.268	273.929	0.0000	50	212
2400	5600	5.171	328.333	6	1	168	264.514	231.135	0.0000	68	216
2600	5600	4.886	291.614	6	1	170	251.733	231.869	0.0000	53	216
2800	5600	4.606	283.762	6	1	172	236.091	229.355	0.0000	37	216
3000	5600	4.296	275.490	6	1	178	215.375	201.953	0.0000	27	216
3200	5600	3.991	278.480	6	1	182	214.249	185.763	0.0000	20	216
3400	5600	3.608	265.712	6	1	190	204.014	171.850	0.0000	19	211
3600	5600	3.184	237.830	6	1	198	178.585	163.094	0.0000	20	211
3800	5600	2.823	214.963	6	1	204	163.770	156.706	0.0000	21	211
4000	5600	2.532	192.384	6	1	210	152.989	140.693	0.0000	22	211
4200	5600	2.282	178.133	6	1	216	147.289	130.994	0.0000	22	211
4400	5600	2.071	164.238	6	1	220	137.946	123.054	0.0000	22	211
4600	5600	1.895	153.590	6	1	224	130.799	112.913	0.0000	22	211
4800	5600	1.745	149.699	6	1	228	124.853	104.241	0.0000	21	211
100	5700	2.149	212.016	6	1	126	115.598	103.742	0.0000	9	211
300	5700	2.339	228.548	6	1	128	130.369	111.944	0.0000	9	216
500	5700	2.551	247.605	6	1	128	148.076	121.427	0.0000	10	216
700	5700	2.786	277.595	6	1	130	160.151	139.451	0.0000	10	216
900	5700	3.044	313.580	6	1	134	189.320	155.120	0.0000	10	216
1100	5700	3.327	360.628	6	1	138	215.931	176.608	0.0000	11	216
1300	5700	3.635	403.419	6	1	142	277.683	195.965	0.0000	12	216
1500	5700	3.988	410.228	6	1	148	272.025	201.467	0.0000	15	216
1700	5700	4.345	408.501	6	1	154	282.031	206.221	0.0000	19	216
1900	5700	4.651	451.122	6	1	158	268.712	232.764	0.0000	24	216
2100	5700	4.828	632.162	6	1	162	282.854	244.147	0.0000	23	216
2300	5700	4.707	392.938	6	1	174	251.727	219.044	0.0000	42	216
2500	5700	4.500	296.493	6	1	170	235.567	209.633	0.0000	49	216

2700	5700	4.308	270.622	6	1	172	239.062	214.928	0.0000	40	216
2900	5700	4.062	263.361	6	1	174	217.012	208.974	0.0000	30	216
3100	5700	3.787	263.621	6	1	180	201.049	188.013	0.0000	23	216
3300	5700	3.503	265.922	6	1	184	195.739	174.860	0.0000	18	216
3500	5700	3.148	246.882	6	1	192	176.971	166.148	0.0000	18	211
3700	5700	2.798	220.267	6	1	198	164.029	153.437	0.0000	20	211
3900	5700	2.510	199.640	6	1	206	155.310	145.376	0.0000	21	211
4100	5700	2.265	185.764	6	1	210	145.597	129.346	0.0000	21	211
4300	5700	2.057	171.094	6	1	214	137.726	120.561	0.0000	21	211
4500	5700	1.883	161.189	6	1	222	129.107	113.298	0.0000	21	211
4700	5700	1.733	146.148	6	1	224-	125.888	106.916	0.0000	21	211
0	5800	2.003	206.811	6	1	126	110.605	100.638	0.0000	9	211
200	5800	2.168	220.422	6	1	128	122.163	108.059	0.0000	9	216
400	5800	2.351	240.681	6	1	130	132.628	118.080	0.0000	9	216
600	5800	2.550	262.385	6	1	132	148.789	129.992	0.0000	9	216
800	5800	2.764	303.624	6	1	134	171.442	146.043	0.0000	9	216
1000	5800	2.997	338.921	6	1	138	198.388	165.657	0.0000	10	216
1200	5800	3.246	371.021	6	1	140	242.328	180.814	0.0000	11	216
1400	5800	3.526	388.337	6	1	146	263.239	187.329	0.0000	13	216
1600	5800	3.813	385.407	6	1	152	254.167	193.509	0.0000	16	216
1800	5800	4.072	421.443	6	1	156	254.793	204.343	0.0000	19	216
2000	5800	4.238	526.400	6	1	158	263.318	223.449	0.0000	20	216
2200	5800	4.268	442.118	6	1	168	243.197	226.405	0.0000	28	216
2400	5800	4.153	302.017	6	1	168	235.870	208.636	0.0000	40	216
2600	5800	4.011	274.601	6	1	170	228.567	198.002	0.0000	38	216
2800	5800	3.839	267.769	6	1	174	218.390	200.568	0.0000	30	216
3000	5800	3.606	253.640	6	1	178	198.229	192.338	0.0000	25	216
3200	5800	3.364	265.324	6	1	182	193.629	173.262	0.0000	19	216
3400	5800	3.096	247.826	6	1	188	178.032	163.148	0.0000	17	211
3600	5800	2.762	228.686	6	1	196	167.109	153.751	0.0000	18	211
3800	5800	2.489	209.439	6	1	200	153.952	141.625	0.0000	19	211
4000	5800	2.248	188.907	6	1	208	144.681	130.167	0.0000	20	211
4200	5800	2.040	172.596	6	1	212	141.510	119.068	0.0000	21	211
4400	5800	1.868	163.003	6	1	216	131.190	112.774	0.0000	20	211
4600	5800	1.721	153.803	6	1	222	126.229	101.486	0.0000	20	211
4800	5800	1.595	146.824	6	1	226	118.429	98.296	0.0000	20	211
100	5900	2.018	216.592	6	1	128	112.732	106.272	0.0000	8	216
300	5900	2.176	233.917	6	1	130	121.270	114.837	0.0000	9	216
500	5900	2.345	259.769	6	1	132	144.093	127.110	0.0000	9	216
700	5900	2.528	284.962	6	1	134	161.446	136.015	0.0000	9	216
900	5900	2.720	317.823	6	1	138	181.179	154.848	0.0000	9	216
1100	5900	2.926	342.005	6	1	140	213.958	162.916	0.0000	10	216
1300	5900	3.155	367.818	6	1	146	226.852	174.183	0.0000	12	216
1500	5900	3.392	373.361	6	1	152	244.378	181.665	0.0000	14	216
1700	5900	3.613	382.758	6	1	156	250.936	195.081	0.0000	17	216
1900	5900	3.785	452.785	6	1	158	246.726	207.991	0.0000	17	216
2100	5900	3.863	469.487	6	1	164	240.066	210.183	0.0000	20	216
2300	5900	3.825	327.101	6	1	174	225.683	197.795	0.0000	30	216
2500	5900	3.729	282.942	6	1	170	220.205	184.224	0.0000	33	216
2700	5900	3.609	262.653	6	1	172	220.356	188.609	0.0000	30	216
2900	5900	3.442	253.874	6	1	176	206.577	188.953	0.0000	25	216
3100	5900	3.226	250.084	6	1	180	188.780	183.195	0.0000	21	216
3300	5900	3.007	246.940	6	1	184	175.509	165.055	0.0000	17	216
3500	5900	2.744	229.592	6	1	192	168.685	152.930	0.0000	17	211
3700	5900	2.463	213.151	6	1	200	155.067	138.651	0.0000	18	211
3900	5900	2.232	192.543	6	1	204	144.665	127.080	0.0000	19	211
4100	5900	2.028	178.368	6	1	208	139.998	120.301	0.0000	19	211
4300	5900	1.853	166.877	6	1	214	133.811	108.893	0.0000	20	211
4500	5900	1.706	160.310	6	1	216	126.660	99.676	0.0000	19	211
4700	5900	1.581	146.697	6	1	222	118.501	95.401	0.0000	20	211
0	6000	1.884	208.206	6	1	128	110.375	101.016	0.0000	8	211
200	6000	2.021	228.270	6	1	130	116.804	109.017	0.0000	8	216
400	6000	2.169	248.199	6	1	132	135.341	120.276	0.0000	8	216
600	6000	2.324	269.978	6	1	134	151.799	128.046	0.0000	9	216
800	6000	2.487	299.470	6	1	138	168.089	141.955	0.0000	9	216
1000	6000	2.659	329.541	6	1	140	196.333	157.461	0.0000	10	216
1200	6000	2.850	341.058	6	1	144	214.235	164.210	0.0000	11	216
1400	6000	3.051	356.149	6	1	150	219.095	171.450	0.0000	12	216
1600	6000	3.243	373.800	6	1	154	212.336	174.727	0.0000	14	216
1800	6000	3.406	408.321	6	1	156	224.505	188.732	0.0000	15	216
2000	6000	3.508	470.276	6	1	162	227.272	189.543	0.0000	16	216
2200	6000	3.526	371.257	6	1	168	220.889	185.712	0.0000	22	216
2400	6000	3.471	280.242	6	1	170	209.092	178.055	0.0000	29	216
2600	6000	3.381	258.961	6	1	172	212.087	176.945	0.0000	28	216
2800	6000	3.266	250.690	6	1	174	201.964	180.030	0.0000	25	216
3000	6000	3.096	242.257	6	1	178	193.858	177.864	0.0000	22	216
3200	6000	2.907	246.368	6	1	182	176.945	168.417	0.0000	18	216
3400	6000	2.698	235.255	6	1	188	163.687	154.202	0.0000	16	211
3600	6000	2.452	213.740	6	1	194	156.562	140.518	0.0000	17	211
3800	6000	2.220	193.544	6	1	200	147.652	134.485	0.0000	18	211
4000	6000	2.018	181.015	6	1	204	137.532	121.565	0.0000	19	211
4200	6000	1.846	166.611	6	1	208	131.218	109.912	0.0000	19	211
4400	6000	1.694	157.360	6	1	212	126.091	101.899	0.0000	19	211
4600	6000	1.568	148.655	6	1	218	121.167	92.953	0.0000	19	211
4800	6000	1.461	141.347	6	1	220	114.464	88.138	0.0000	19	211

Koniec obliczen 20:32:47 Data:2011.6.8

Roza: Dane: oktw2b Wyniki: woktw2b

MAKSIMUM STEZEN SREDNICH WYNOSI 168.426 ug/m3
2800 3800 168.426 5259.639 6 1 172 4628.481 4150.809 0.00 92 223

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 11060.472 ug/m3
2300 5300 43.643 11060.472 6 1 180 4293.062 3434.450 0.00 98 216

MAKSIMUM PERCENTYLA S99.8 WYNOSI 4628.481 ug/m3
2800 3800 168.426 5259.639 6 1 172 4628.481 4150.809 0.00 92 223

MAKSIMUM PERCENTYLA S99.7 WYNOSI 4150.809 ug/m3
2800 3800 168.426 5259.639 6 1 172 4628.481 4150.809 0.00 92 223

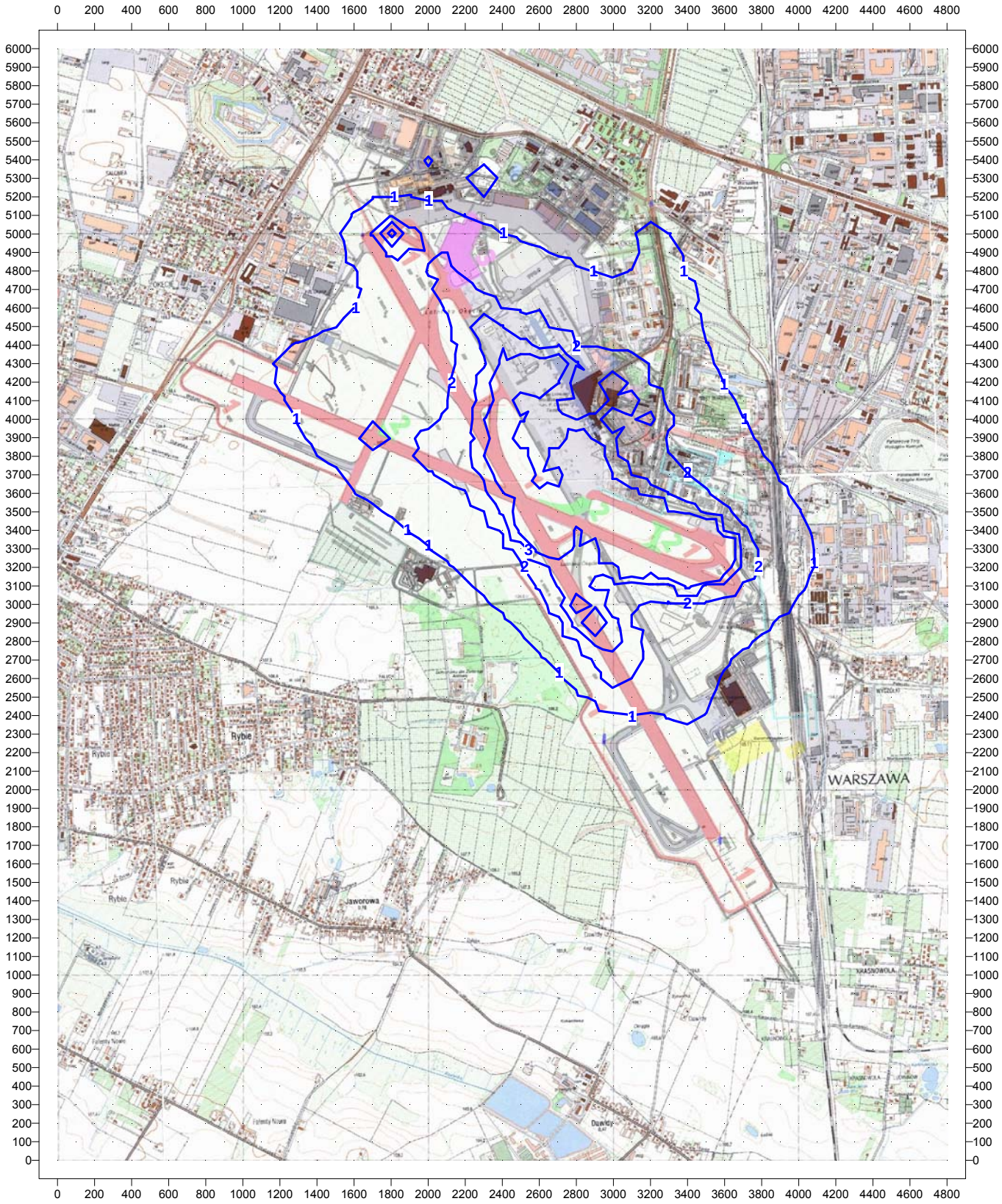
MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA 3.00E+04 ug/m3 WYNOSI 0.00 %
0 0 0.000 0.000 0 0 0 0.000 0.000 0.00 0 0

Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we2\WOKDAE2

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : ditlenek azotu
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 14,73 w punkcie: x=3200 y=3400

SKALA 1:30 000

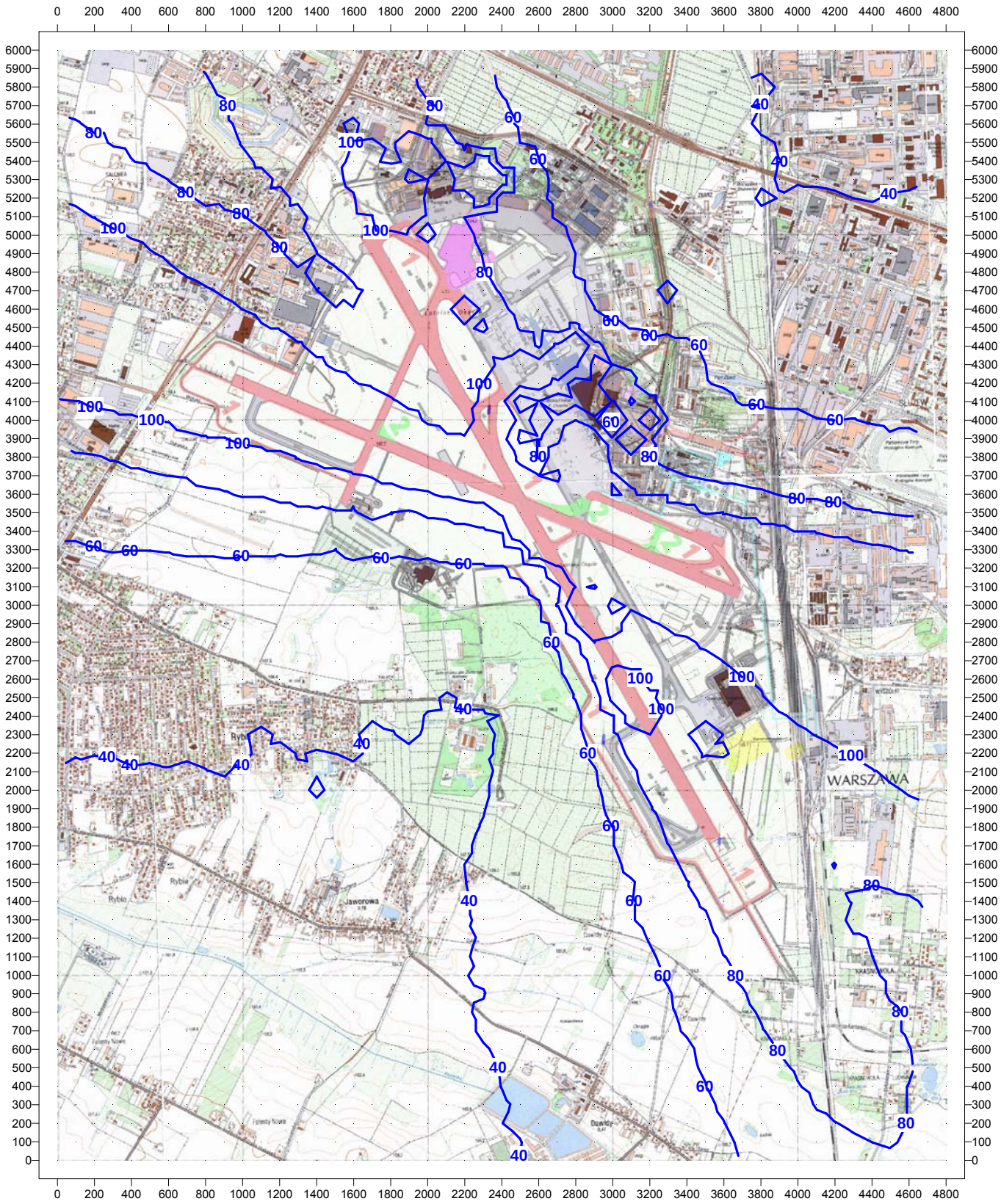


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we2\WOKDAE2

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : ditlenek azotu
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 438,8 w punkcie: x=3100 y=3300

SKALA 1:30 000

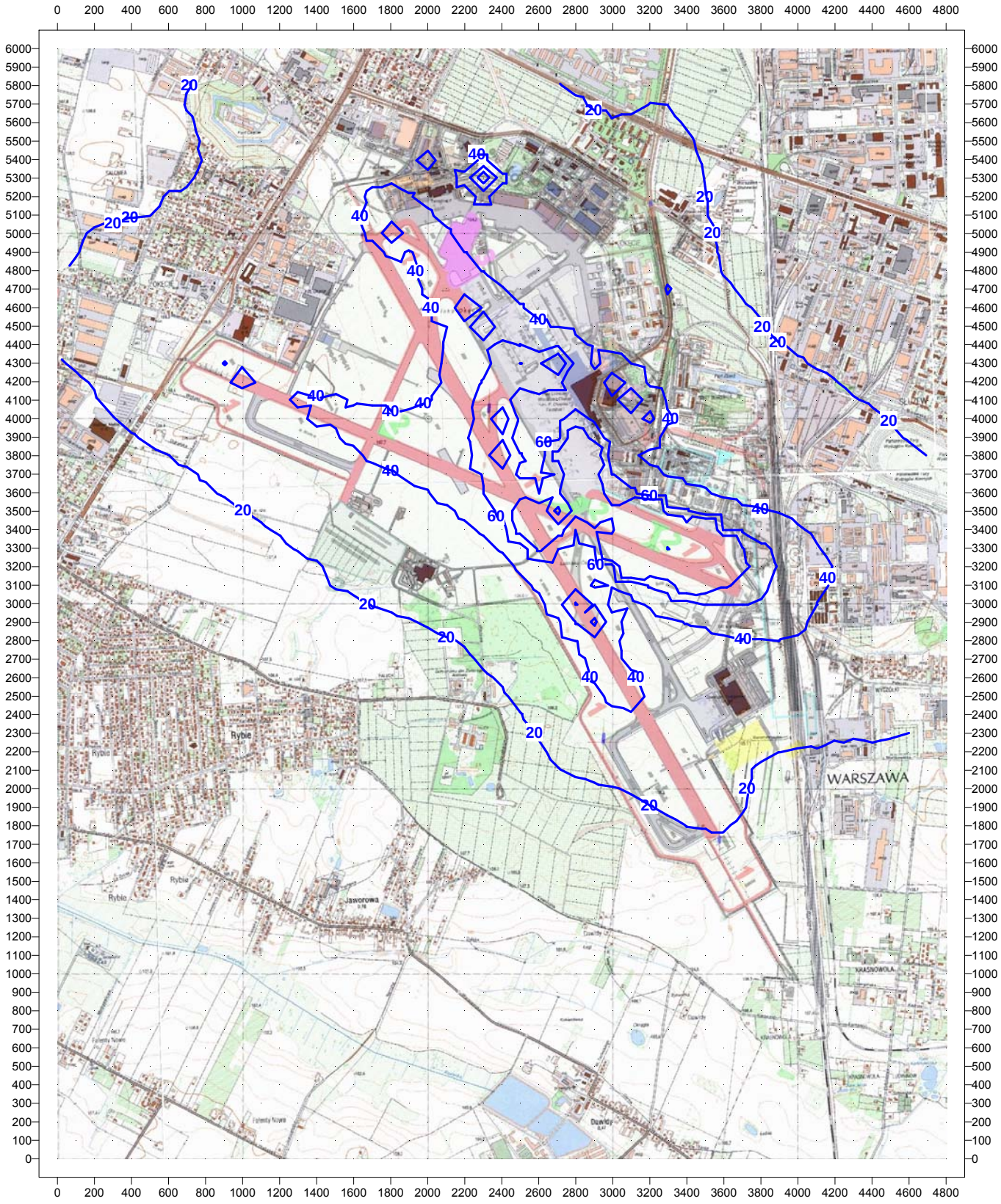


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we2\WOKDAE2

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : ditlenek azotu
Drukowany parametr: PERCENTYL S99.8 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 346,3 w punkcie: x=3100 y=3300

SKALA 1:30 000

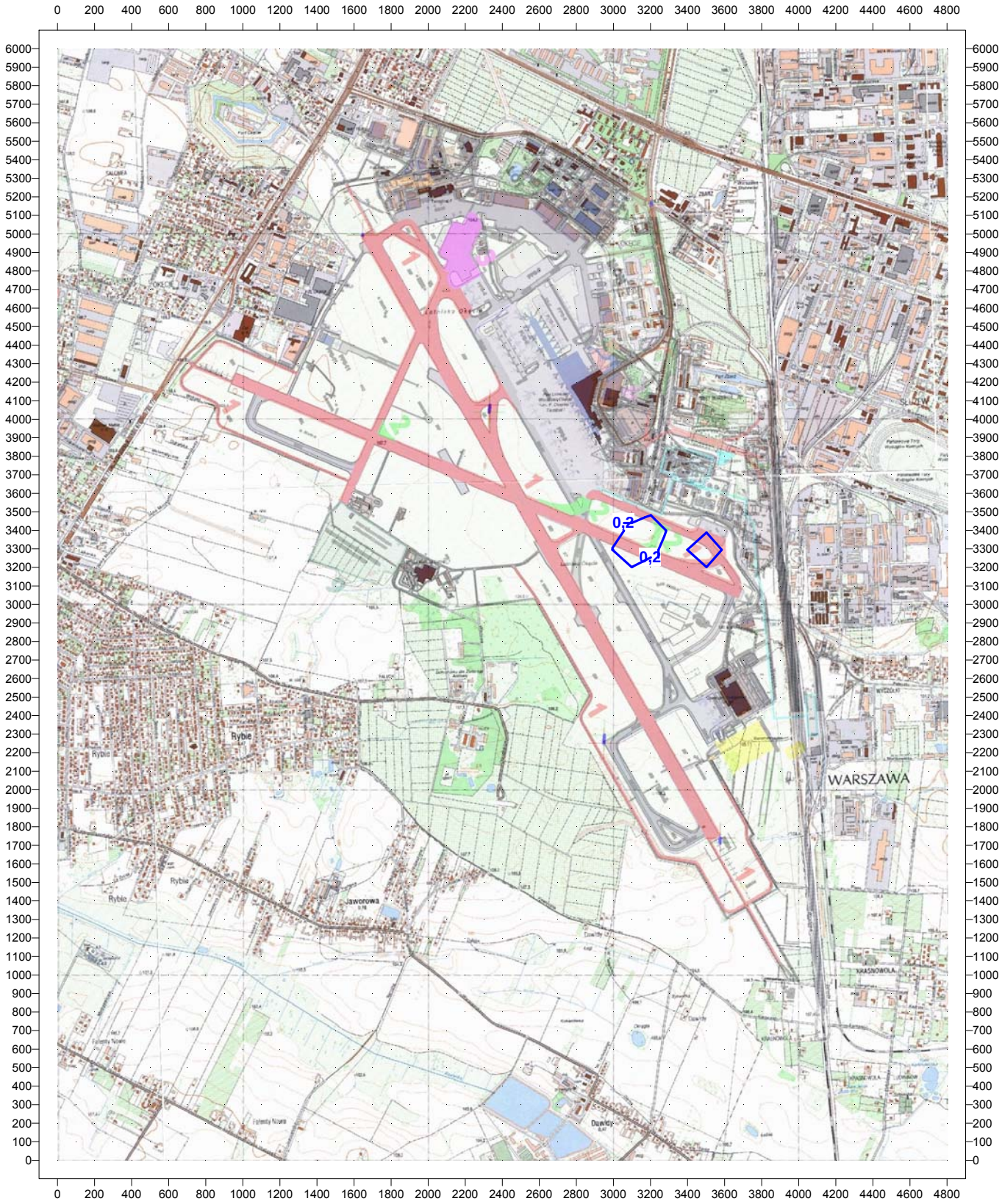


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we2\WOKDAE2

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : ditlenek azotu
Drukowany parametr: CZĘSTOŚCI PRZEKROCZEŃ [%] STĘŻENIA 200 ug/m3
Liczba punktów w siatce: 1495 maksimum: 0,8177 w punkcie: x=3100 y=3300

SKALA 1:30 000

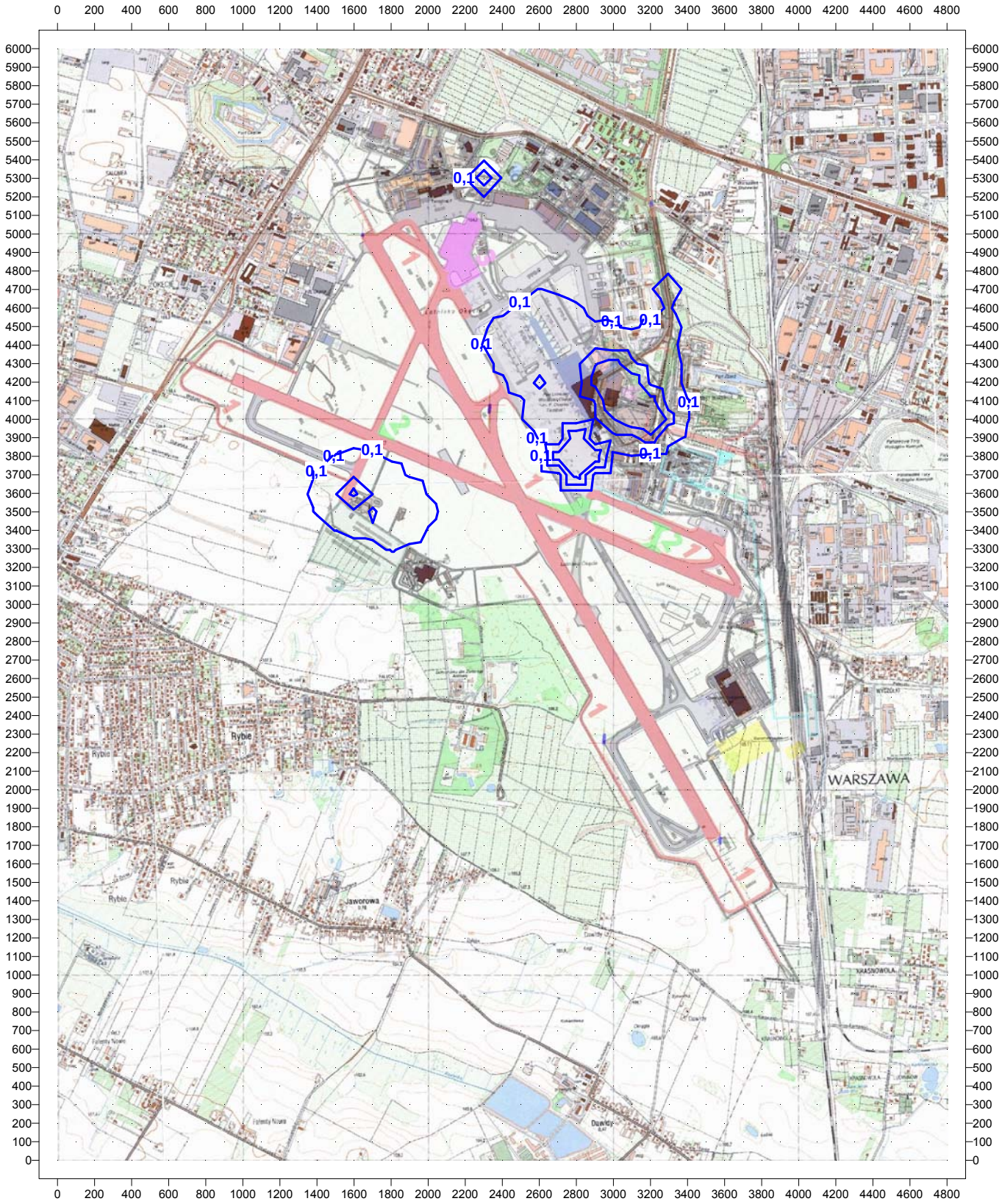


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we2\WOKDSE2

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : ditlenek siarki
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 1,232 w punkcie: x=2800 y=3800

SKALA 1:30 000

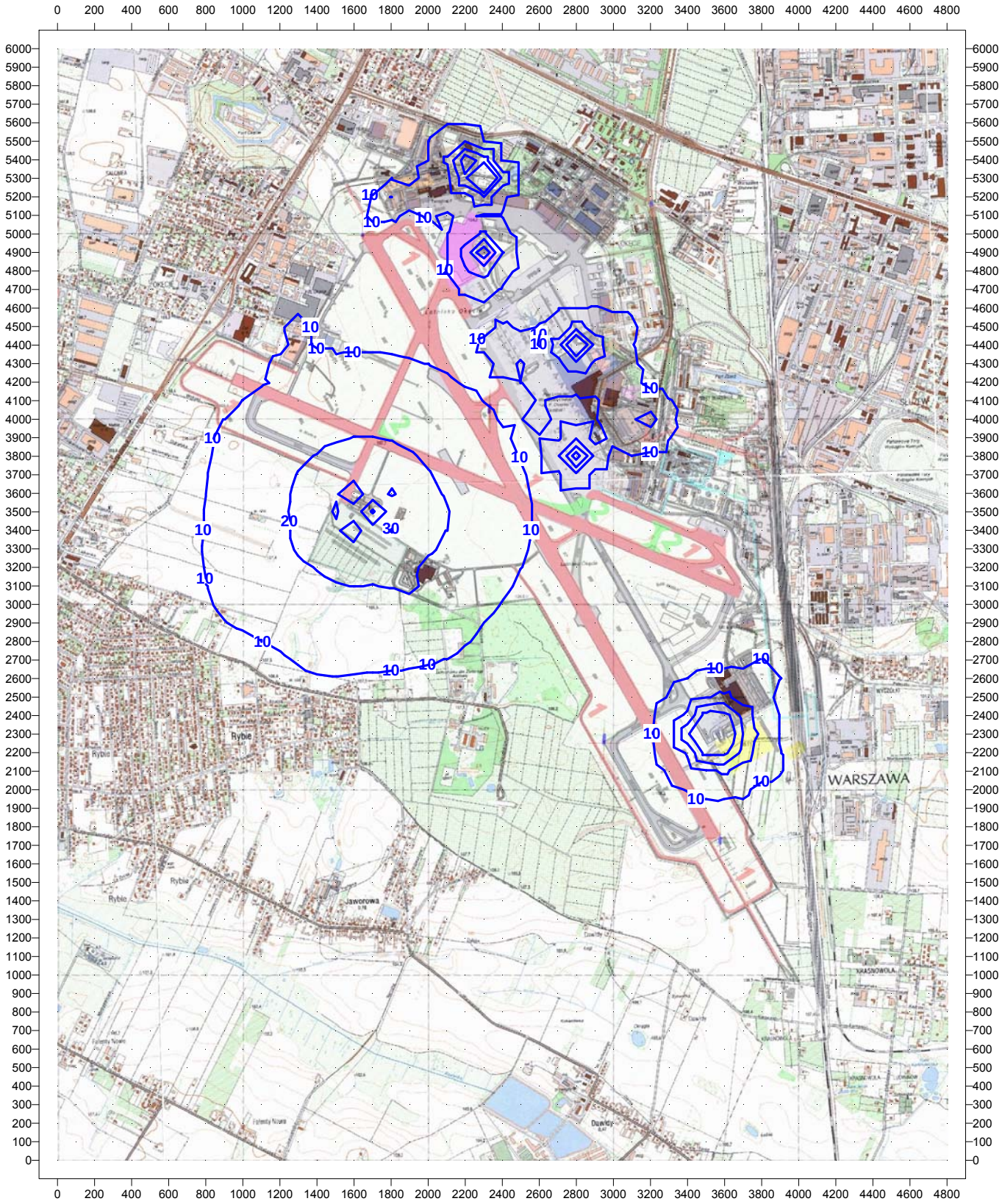


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we2\WOKDSE2

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : ditlenek siarki
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 93,65 w punkcie: x=3500 y=2300

SKALA 1:30 000

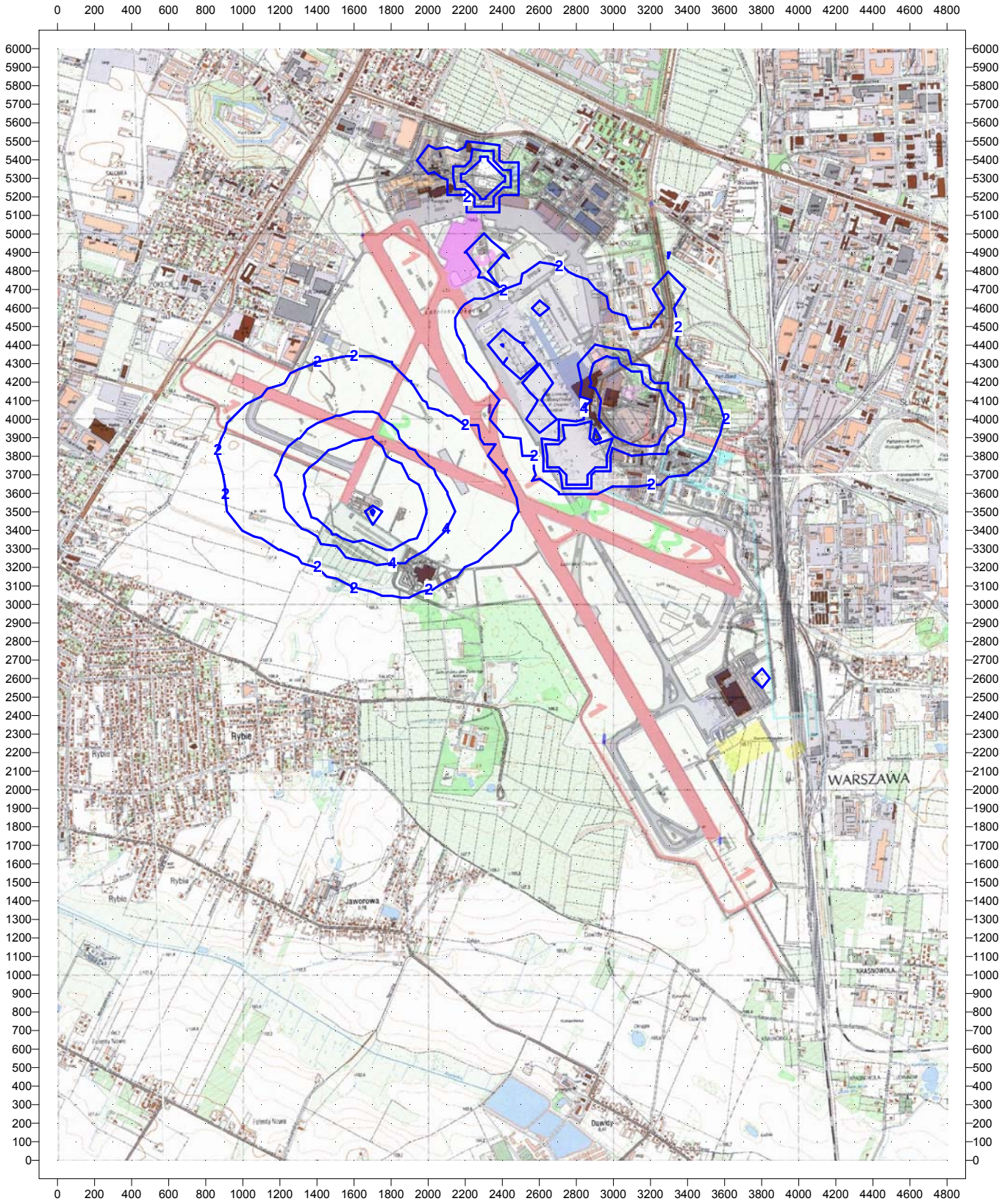


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we2\WOKDSE2

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : ditlenek siarki
Drukowany parametr: PERCENTYL S99.726 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 36,57 w punkcie: x=2800 y=3800

SKALA 1:30 000

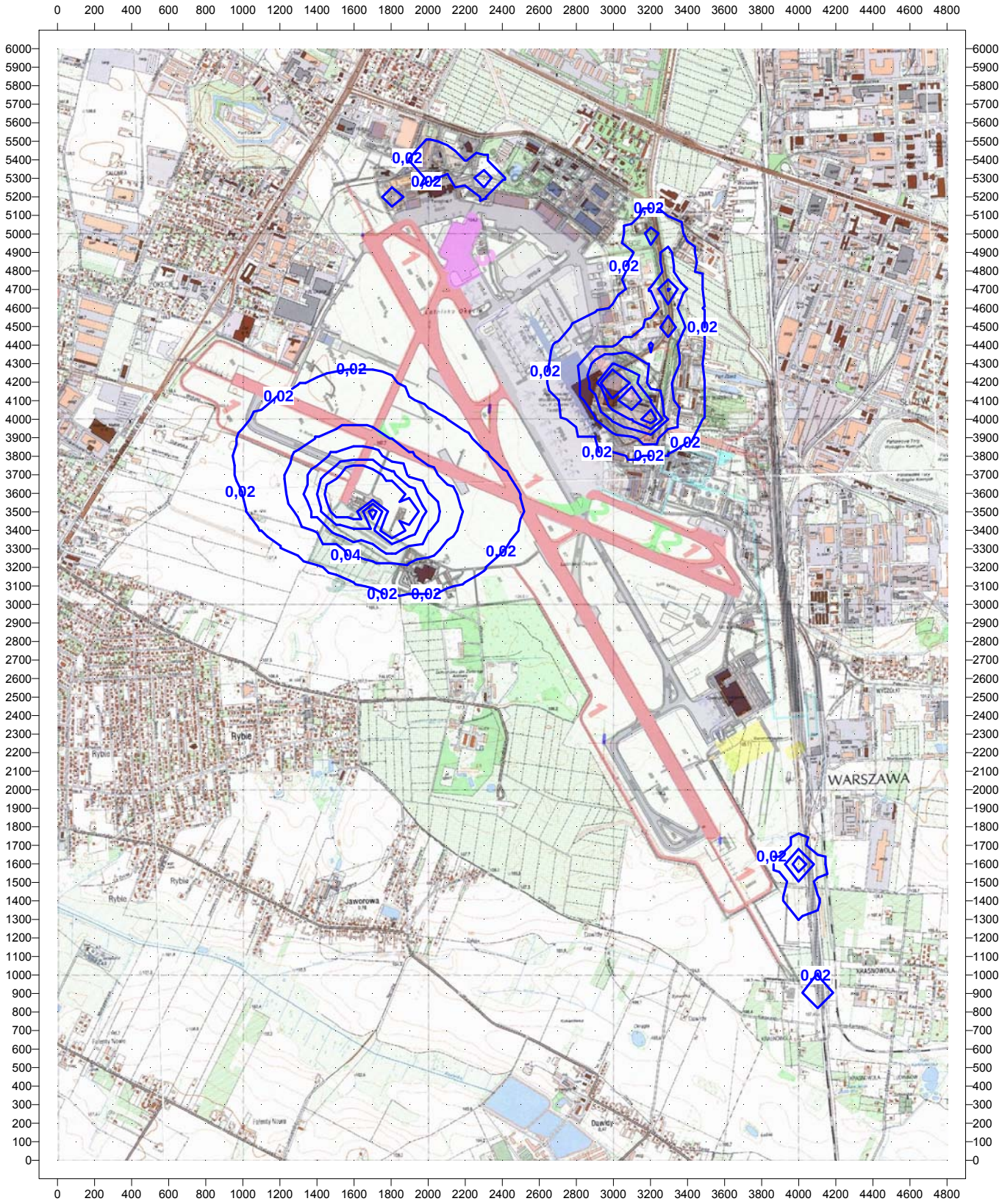


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we2\WOKPYLE2

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : pyl
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 0,221 w punkcie: x=1600 y=3600

SKALA 1:30 000

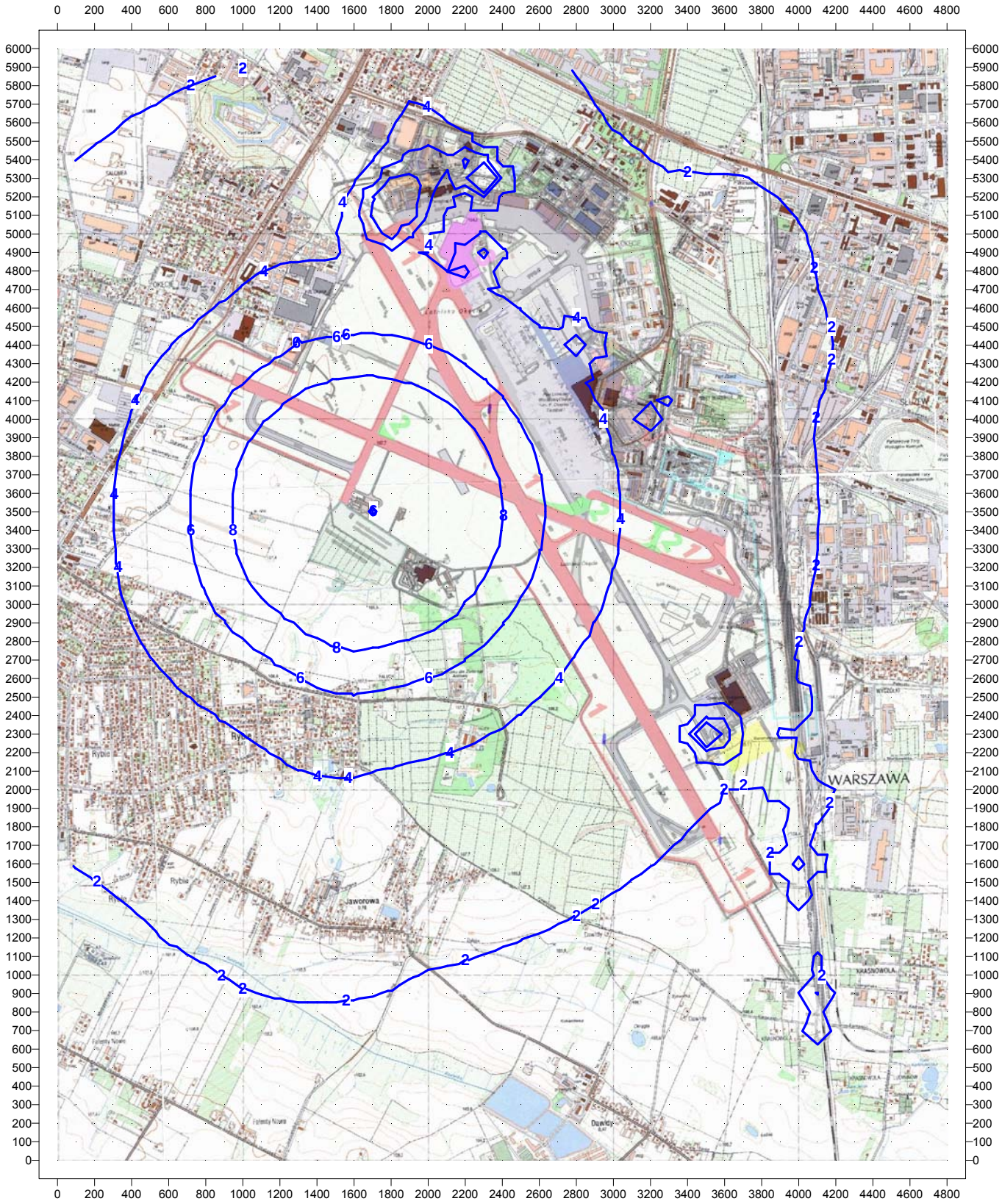


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we2\WOKPYLE2

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : pyl
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 22,9 w punkcie: x=1600 y=3600

SKALA 1:30 000

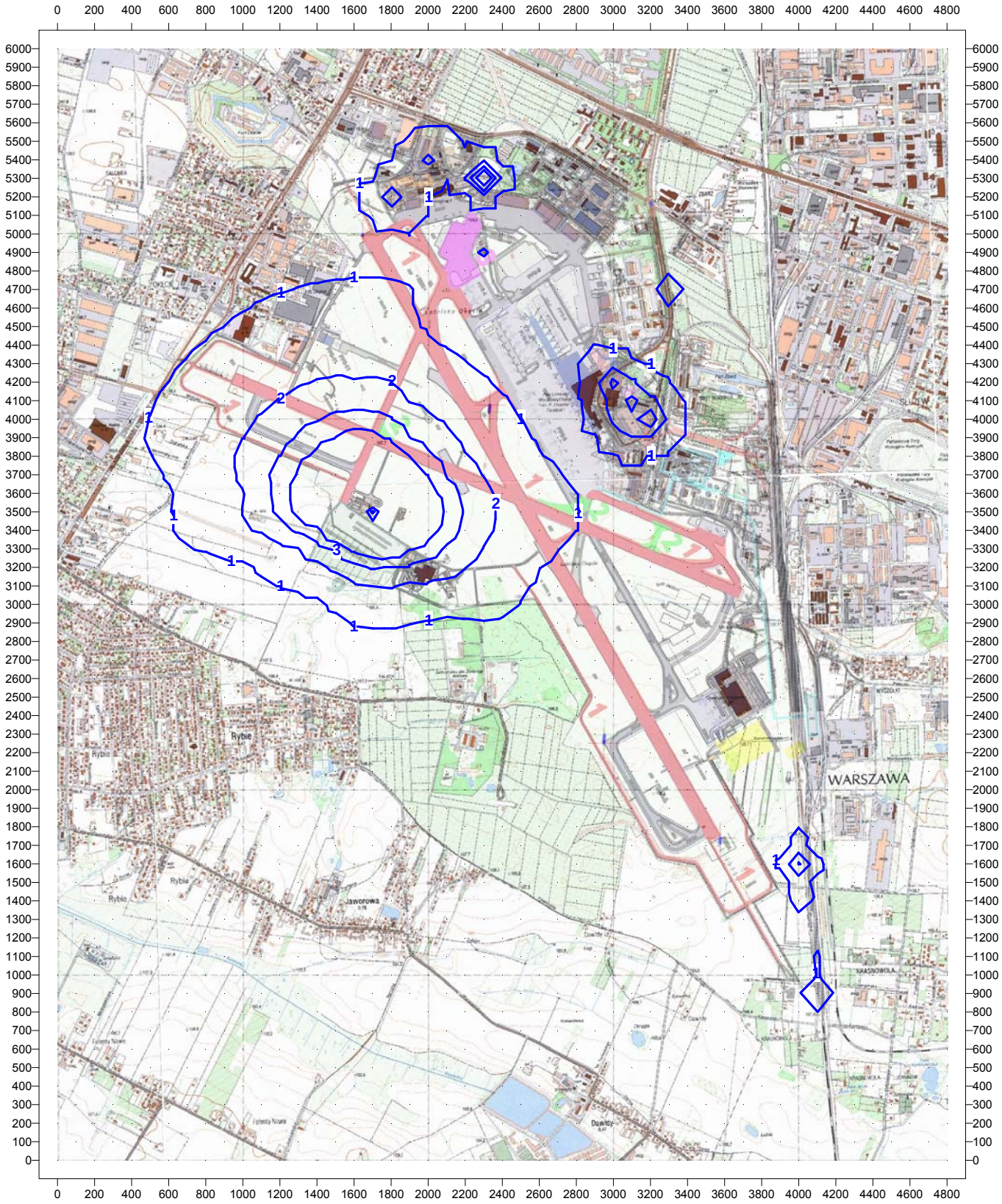


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we2\WOKPYLE2

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : pyl
Drukowany parametr: PERCENTYL S99.8 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 13,69 w punkcie: x=1600 y=3600

SKALA 1:30 000

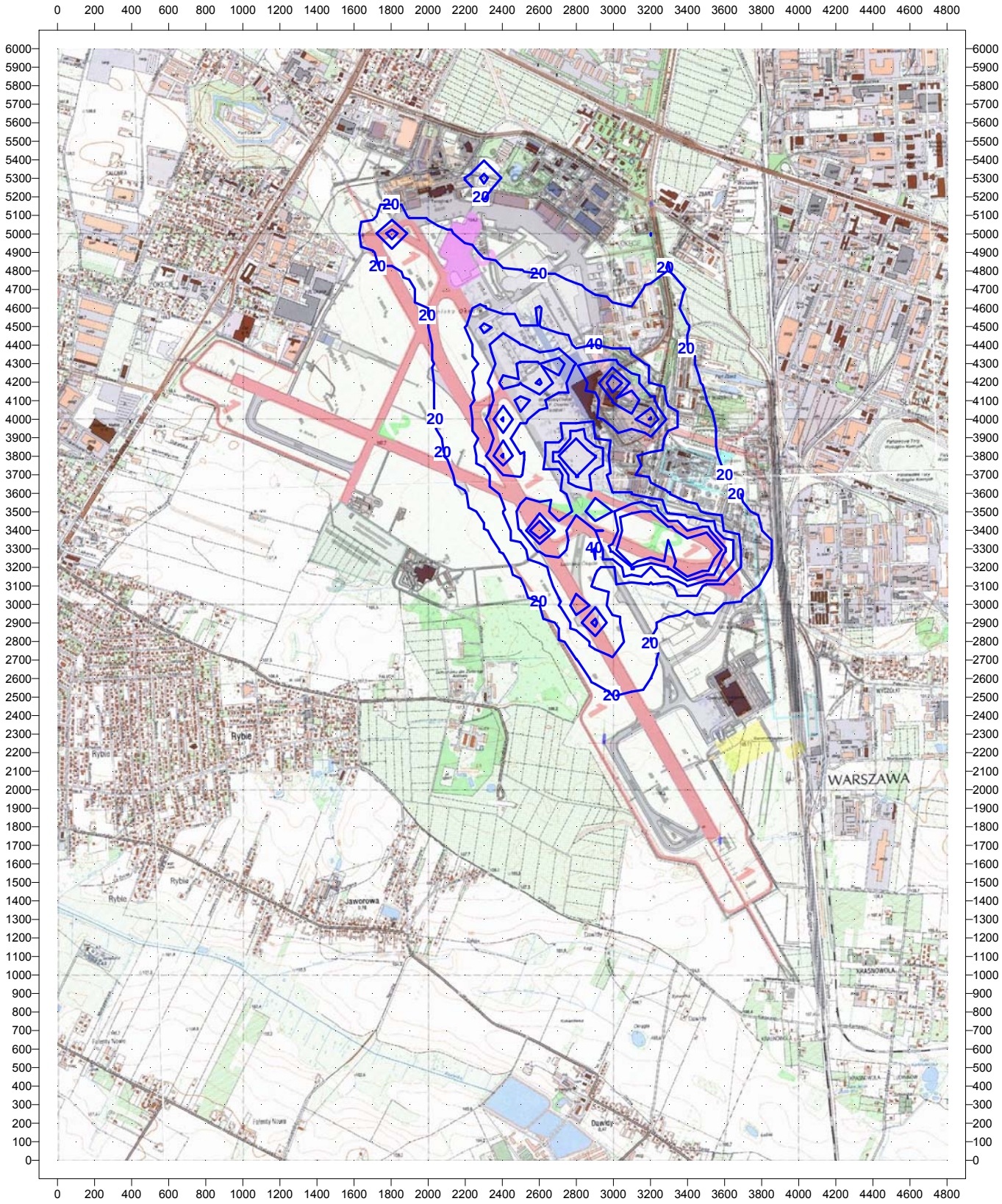


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we2\WOKTWE2

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : tlenek wegla
Drukowany parametr: STĘŻENIA ŚREDNIE ROCZNE [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 230,2 w punkcie: x=2800 y=3800

SKALA 1:30 000

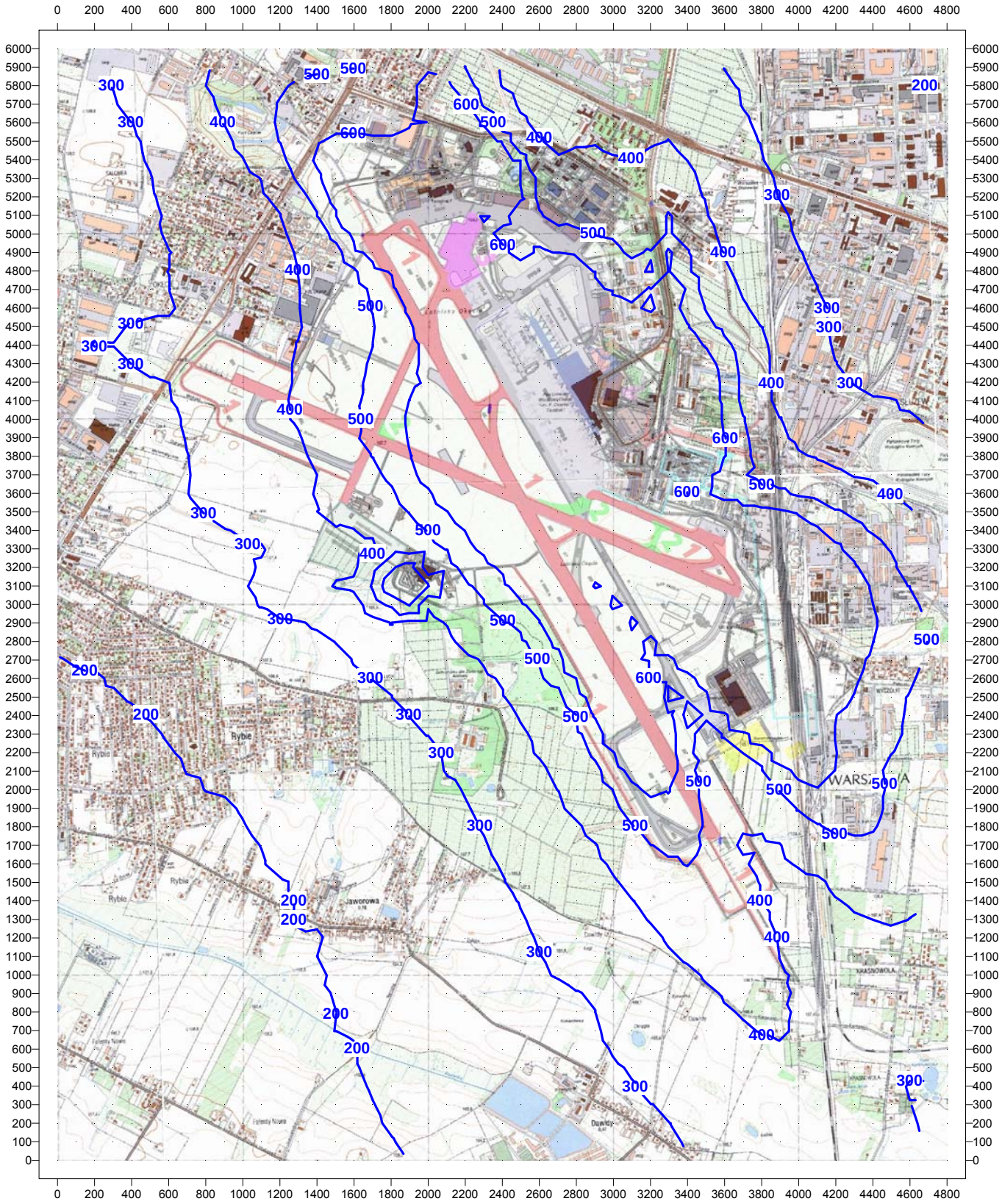


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we2\WOKTWE2

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : tlenek wegla
Drukowany parametr: STĘŻENIA MAKSYMALNE 1-godz. [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 1,113E4 w punkcie: x=2300 y=5300

SKALA 1:30 000

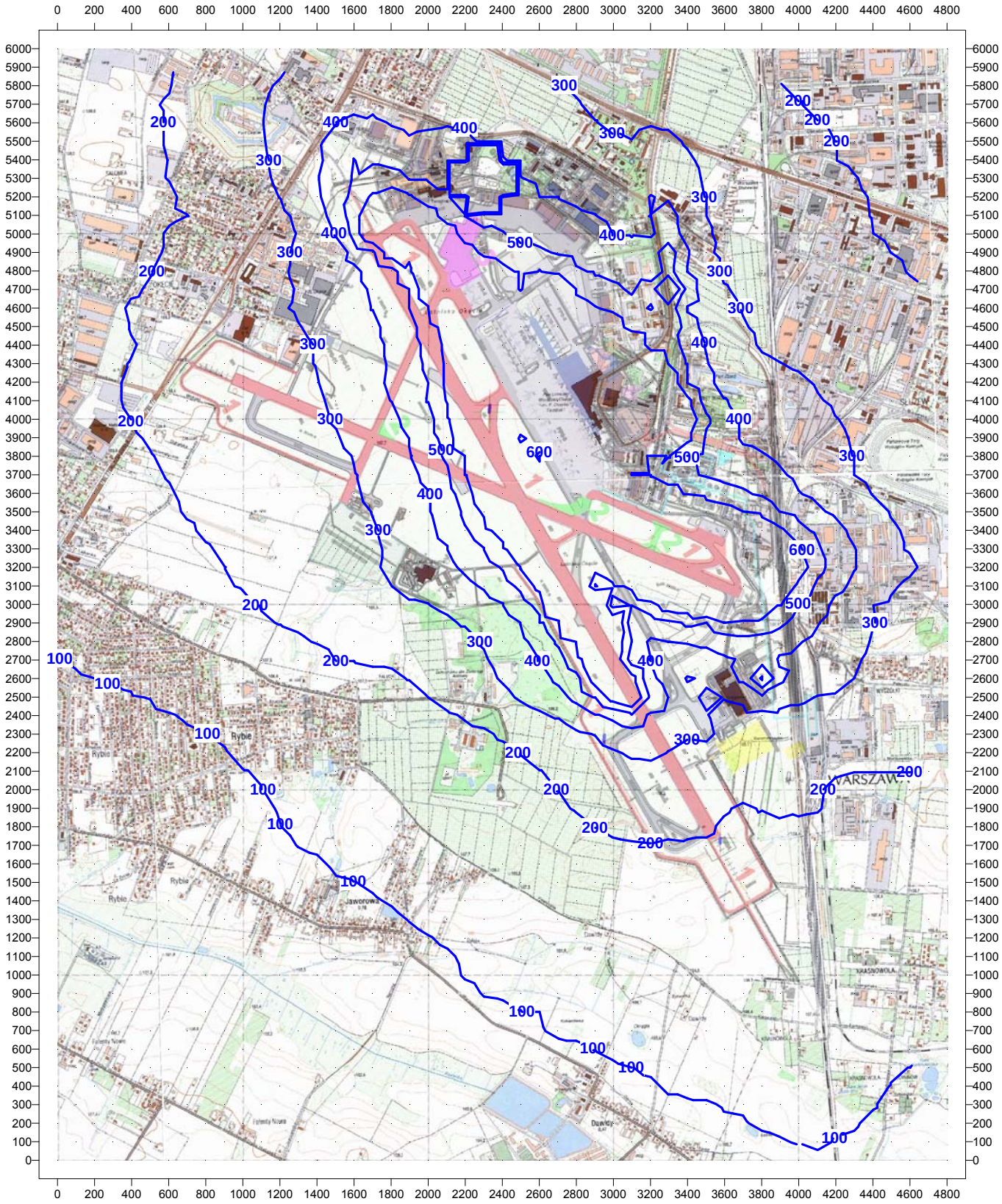


Program Rww (C)EkoSoft
Zbiór wyników: C:\KOMIN_10\Programy\we2\WOKTWE2

Użytkownik: CDM Sp. z o.o.

Okecie eksploatacja
ZANIECZYSZCZENIE : tlenek wegla
Drukowany parametr: PERCENTYL S99.8 [ug/m3]
Liczba punktów w siatce: 1495 maksimum: 6337 w punkcie: x=2800 y=3800

SKALA 1:30 000



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*****************************************************************************
*                                                                           *
*                    P R O G R A M     K O M I N                            *
*                                                                           *
*              1986-2010    wersja 6.10  z dnia:  06.02.2010              *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r. *
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl *
*                                                                           *
*                                UOYTKOWNIK:                                *
*              CDM Sp. z o.o., 01-040 Warszawa, ul.Stawki 40                *
*                                                                           *
*****************************************************************************
                                        Data: 2011.6.9   15:46:48
Nazwa zbioru danych:  okdae2
Nazwa zbioru wynikow: wokdae2

      Okecie eksploatacja

       ZANIECZYSZCZENIE :  ditlenek azotu

                                                  Oznaczenia: H - formula HOLLANDA
                                                              C - formula CONCAWE
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Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0.09155	4.922	150	2	1	0.1007	0.2907	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0.29827	16.036	150	2	1	0.1007	0.9470	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0.08702	4.679	150	2	1	0.8145	2.2352	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0.08702	4.679	150	2	1	0.8145	2.2352	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0.08702	4.679	150	2	1	0.8145	2.2352	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0.08702	4.679	150	2	1	0.8145	2.2352	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0.08702	4.679	150	2	1	0.8145	2.2352	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0.08702	4.679	150	2	1	0.8145	2.2352	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0.08702	4.679	150	2	1	0.8145	2.2352	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0.08702	4.679	150	2	1	0.8145	2.2352	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0.03272	1.759	150	2	1	0.8145	0.8405	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0.03272	1.759	150	2	1	0.8145	0.8405	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0.03272	1.759	150	2	1	0.8145	0.8405	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0.03272	1.759	150	2	1	0.8145	0.8405	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0.03272	1.759	150	2	1	0.8145	0.8405	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0.03272	1.759	150	2	1	0.8145	0.8405	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0.03272	1.759	150	2	1	0.8145	0.8405	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0.03272	1.759	150	2	1	0.8145	0.8405	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0.01181	144.271	12	6	1	0.8145	0.3034	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.00443	54.102	12	6	1	0.6389	0.0893	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0.00850	103.875	12	6	1	0.8145	0.2185	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.02422	295.756	12	6	1	0.8145	0.6220	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	0.00114	13.937	12	6	1	1.0000	0.0360	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00161	19.672	12	6	1	1.0000	0.0508	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.00360	1040.269	1	6	1	1.0000	0.1135	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.00360	1040.269	1	6	1	1.0000	0.1135	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.01530	4421.142	1	6	1	1.0000	0.4825	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.00240	693.512	1	6	1	0.0856	0.0065	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.00140	404.549	1	6	1	0.0856	0.0038	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.00230	664.616	1	6	1	0.0856	0.0062	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.00240	693.512	1	6	1	0.0856	0.0065	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.00600	1733.781	1	6	1	0.0856	0.0162	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.00270	780.201	1	6	1	0.0856	0.0073	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.00780	2253.915	1	6	1	0.0856	0.0211	1 2 3 4 5
219	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0.00792	263.722	6	6	1	0.6667	0.1665	1 2 3 4 5 6 7 8 9 10 11
220	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0.00792	263.722	6	6	1	0.6667	0.1665	1 2 3 4 5 6 7 8 9 10 11
221	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0.00792	263.722	6	6	1	0.6667	0.1665	1 2 3 4 5 6 7 8 9 10 11
222	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0.00792	263.722	6	6	1	0.6667	0.1665	1 2 3 4 5 6 7 8 9 10 11
223	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0.00792	263.722	6	6	1	0.6667	0.1665	1 2 3 4 5 6 7 8 9 10 11
224	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	5.2E-0005	15.171	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
225	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	5.2E-0005	15.171	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
226	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	5.2E-0005	15.171	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
227	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	5.2E-0005	15.171	1	6	1	0.6667	0.0011	1 2 3 4 5 6 7 8 9 10 11
228	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
229	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
230	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
231	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
232	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
233	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
234	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
235	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
236	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
237	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
238	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
239	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	7.3E-0005	21.181	1	6	1	0.6667	0.0015	1 2 3 4 5 6 7 8 9 10 11
240	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	6.3E-0005	18.060	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
241	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	6.3E-0005	18.060	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
242	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	6.3E-0005	18.060	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
243	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	6.3E-0005	18.060	1	6	1	0.6667	0.0013	1 2 3 4 5 6 7 8 9 10 11
244	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	8.2E-0005	23.695	1	6	1	0.6667	0.0017	1 2 3 4 5 6 7 8 9 10 11
245	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	8.2E-0005	23.695	1	6	1	0.6667	0.0017	1 2 3 4 5 6 7 8 9 10 11
246	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	8.2E-0005	23.695	1	6	1	0.6667	0.0017	1 2 3 4 5 6 7 8 9 10 11
247	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	8.2E-0005	23.695	1	6	1	0.6667	0.0017	1 2 3 4 5 6 7 8 9 10 11
248	E-1 emitor zast. z garazy b.g1	1996	5428	6.0	0.13	0.00	300	281	0.0	H	0.01728	126.379	16	6	1	0.0856	0.0466	1 2 3 4 5
249	E-2 odciag ze stolarni	2063	5403	7.0	0.60	0.00	300	281	0.0	H	0	0	16	6	1	0.1769	0.0000	1 2 3 4 5 6 7
250	E-3 emitor zast. z garazy b.g2	1971	5344	5.5	0.13	0.00	300	281	0.0	H	0.00763	71.280	14	6	1	0.0856	0.0206	1 2 3 4 5
251	E-4 emitor zast. z garazy b.mg	1971	5369	5.4	0.13	0.00	300	281	0.0	H	0.01728	169.959	13	6	1	0.0856	0.0466	1 2 3 4 5
252	E-5a odciag spalin 1 wiata R	1804	5160	4.9	0.31	0.00	300	281	0.0	H	0.01851	239.324	11	6	1	0.0068	0.0040	2
253	E-5b odciag spalin 2 wiata R	1809	5144	4.5	0.16	0.00	300	281	0.0	H	0.01851	304.078	10	6	1	0.0068	0.0040	2
254	E-5c odciag spalin 3 wiata R	1814	5127	4.5	0.16	0.00	300	281	0.0	H	0.01851	304.078	10	6	1	0.0068	0.0040	2
255	E-6 odciag ze stan.spa.wiata R	1819	5110	0.6	0.20	0.00	300	281	0.0	H	0.00016	395.042	0	6	1	0.0285	0.0001	1 2 3
256	E-7a odciag2 stan.spa.w WM	1854	5194	6.0	0.20	0.00	300	281	0.0	H	0.00016	1.138	16	6	1	0.0285	0.0001	1 2 3
257	E-7b odciag3 stan.spa.w WM	1854	5177	4.5	0.30	0.00	300	281	0.0	H	0.00016	2.555	10	6	1	0.0285	0.0001	1 2 3
258	E-7c odciag1 stan.spa.w WM	1853	5160	0.6	0.30	0.00	300	281	0.0	H	0.00016	395.042	0	6	1	0.0285	0.0001	1 2 3
259	E-11a odciag1 proby LSP	2288	4927	6.5	0.20	0.00	300	281	0.0	H	0.00416	24.284	19	6	1	0.0422	0.0055	1 2 3 4
260	E-11b odciag2 proby LSP	2289	4927	6.5	0.20	0.00	300	281	0.0	H	0.00416	24.284	19	6	1	0.0422	0.0055	1 2 3 4
261	E-12 kotlownia LSP	1670	3507	20.0	0.60	0.94	374	281	0.0	H	0.02100	7.040	64	3	1	0.2774	0.1837	1 2 3 4 5 6 7 8
262	E-13 agregat 557kW T1	2872	4158	21.0	0.28	0.00	300	281	0.0	H	0.00918	2.883	65	3	1	0.0091	0.0026	1 2

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
263	E-14 agregat 680kW SONATA	2188	5361	5.7	0.30	0.00	300	281	0.0	H	0.01120	94.632	15	6	1	0.0091	0.0032	1 2
264	E-15a odciag spalin 1 LSP	1653	3540	5.8	0.40	0.00	300	281	0.0	H	0.00832	66.911	15	6	1	0.0422	0.0111	1 2 3 4
265	E-15b odciag spalin 2 LSP	1670	3532	5.8	0.40	0.00	300	281	0.0	H	0.00832	66.911	15	6	1	0.0422	0.0111	1 2 3 4
266	E-16 agregat 279kW st.TRAFOS01	1854	3474	6.9	0.24	0.00	300	281	0.0	H	0.00460	22.712	21	6	1	0.0091	0.0013	1 2
267	E-17 agregat1330kW st.TRAFOS02	3557	2305	3.2	0.42	0.00	300	281	0.0	H	0.02191	938.646	5	6	1	0.0023	0.0016	1
268	E-18 agregat 407kW st.TRAFOS03	1369	4275	4.4	0.28	0.00	300	281	0.0	H	0.00671	117.402	9	6	1	0.0023	0.0005	1
269	E-19 agregat 407kW st.TRAFOS04	2288	4902	5.4	0.18	0.00	300	281	0.0	H	0.00671	66.004	13	6	1	0.0091	0.0019	1 2
270	E-20 agregat 250kW TRAFO SPIII	2004	5252	3.6	0.22	0.00	300	281	0.0	H	0.00412	126.741	6	6	1	0.0091	0.0012	1 2
271	E-22 agregat 290kW OLYMPI SPIV	2271	4868	2.3	0.10	0.00	300	281	0.0	H	0.00478	501.119	3	6	1	0.0091	0.0014	1 2
272	E-23 agregat 650kW CATERPI T2	2739	4309	16.0	0.30	0.00	300	281	0.0	H	0.01071	6.051	57	4	1	0.0091	0.0031	1 2
273	E-24 agregat 650kW CATERPI T2	2756	4317	16.0	0.30	0.00	300	281	0.0	H	0.01071	6.051	57	4	1	0.0091	0.0031	1 2
274	E-25 agregat 650kW CATERPI T2	2806	4359	4.0	0.25	0.00	300	281	0.0	H	0.01071	244.984	8	6	1	0.0091	0.0031	1 2
275	e1 emisja z lokomotywy	4005	1849	5.5	0.10	0.00	293	281	0.0	H	0.00248	23.168	14	6	1	0.3333	0.0261	12 13
276	e2 emisja z lokomotywy	4015	1592	5.5	0.10	0.00	293	281	0.0	H	0.00248	23.168	14	6	1	0.3333	0.0261	12 13
277	e3 emisja z lokomotywy	4035	1435	5.5	0.10	0.00	293	281	0.0	H	0.00248	23.168	14	6	1	0.3333	0.0261	12 13
278	e4 emisja z lokomotywy	4045	1378	5.5	0.10	0.00	293	281	0.0	H	0.00248	23.168	14	6	1	0.3333	0.0261	12 13
279	e5 emisja z lokomotywy	4075	1221	5.5	0.10	0.00	293	281	0.0	H	0.00248	23.168	14	6	1	0.3333	0.0261	12 13
280	e6 emisja z lokomotywy	4085	1034	5.5	0.10	0.00	293	281	0.0	H	0.00248	23.168	14	6	1	0.3333	0.0261	12 13
281	e7 emisja z lokomotywy	4095	907	5.5	0.10	0.00	293	281	0.0	H	0.00248	23.168	14	6	1	0.3333	0.0261	12 13
282	e8 emisja z lokomotywy	4105	750	5.5	0.10	0.00	293	281	0.0	H	0.00248	23.168	14	6	1	0.3333	0.0261	12 13

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 200.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	271	1.0654
2	II	0.0068	warszawa.r	272	3.2021
3	III	0.0194	warszawa.r	260	8.9942
4	IV	0.0137	warszawa.r	256	6.3484
5	V	0.0434	warszawa.r	252	20.0697
6	VI	0.0151	warszawa.r	242	6.9396
7	VII	0.0763	warszawa.r	178	5.1222
8	VIII	0.1005	warszawa.r	177	6.7478
9	IX	0.2486	warszawa.r	176	16.5362
10	X	0.1129	warszawa.r	176	7.5088
11	XI	0.0277	warszawa.r	144	1.7210
12	XII	0.1478	warszawa.r	123	9.0714
13	XIII	0.1855	warszawa.r	43	0.5053
				EMISJA ROCZNA	93.8320 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: CDM Sp. z o.o.

Okecie eksploatacja

ZANIECZYSZCZENIE : ditlenek azotu

STEZENIA GAZOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	200P %	Udz. %	Nr
0	0	5.10E-02	30.867	6	1	40	4.179	3.454	0.0000	8	42
200	0	5.26E-02	31.024	6	1	38	4.244	3.565	0.0000	8	44
400	0	5.43E-02	31.467	6	1	38	4.402	3.720	0.0000	8	46
600	0	5.61E-02	31.442	6	1	34	4.534	3.808	0.0000	9	49
800	0	5.80E-02	31.972	6	1	28	4.635	3.874	0.0000	9	51
1000	0	5.99E-02	32.561	6	1	30	4.818	4.044	0.0000	9	53
1200	0	6.17E-02	32.828	6	1	28	5.014	4.047	0.0000	9	55
1400	0	6.39E-02	34.392	6	1	24	5.236	4.333	0.0000	8	57
1600	0	6.61E-02	34.409	6	1	20	5.486	4.464	0.0000	9	60
1800	0	6.86E-02	35.194	6	1	18	5.829	4.731	0.0000	9	62
2000	0	7.16E-02	36.759	6	1	14	5.962	4.955	0.0000	8	64
2200	0	7.48E-02	37.451	6	1	4	6.308	5.176	0.0000	8	64
2400	0	7.83E-02	39.454	6	1	2	6.674	5.479	0.0000	8	64
2600	0	8.19E-02	40.715	6	1	2	7.204	5.772	0.0000	8	64
2800	0	8.52E-02	43.571	6	1	358	7.524	6.091	0.0000	7	64
3000	0	8.79E-02	45.426	6	1	356	7.908	6.231	0.0000	7	64
3200	0	8.99E-02	48.339	6	1	354	8.045	6.296	0.0000	7	64
3400	0	9.14E-02	52.005	6	1	350	8.348	6.381	0.0000	6	64
3600	0	9.29E-02	56.387	6	1	346	8.180	6.350	0.0000	6	64
3800	0	9.49E-02	63.398	6	1	342	8.560	6.699	0.0000	5	64
4000	0	9.67E-02	70.531	6	1	340	8.508	6.974	0.0000	5	64
4200	0	9.68E-02	75.004	6	1	336	8.146	6.750	0.0000	4	64
4400	0	9.55E-02	78.163	6	1	332	8.333	6.683	0.0000	4	64
4600	0	9.31E-02	78.274	6	1	330	7.996	6.362	0.0000	4	64
4800	0	9.07E-02	74.897	6	1	326	7.663	6.113	0.0000	4	64
100	100	5.38E-02	31.331	6	1	40	4.366	3.707	0.0000	8	43
300	100	5.56E-02	31.508	6	1	40	4.446	3.722	0.0000	8	45
500	100	5.74E-02	31.115	6	1	36	4.540	3.916	0.0000	9	47
700	100	5.93E-02	31.972	6	1	32	4.689	3.970	0.0000	9	49
900	100	6.14E-02	32.410	6	1	32	4.853	4.080	0.0000	9	51
1100	100	6.36E-02	32.945	6	1	30	4.956	4.242	0.0000	9	54
1300	100	6.56E-02	33.015	6	1	26	5.182	4.349	0.0000	9	56
1500	100	6.81E-02	34.034	6	1	20	5.484	4.503	0.0000	9	58
1700	100	7.05E-02	35.578	6	1	22	5.728	4.717	0.0000	9	60
1900	100	7.33E-02	35.939	6	1	14	5.988	5.009	0.0000	9	62
2100	100	7.63E-02	36.827	6	1	10	6.246	5.218	0.0000	9	64
2300	100	8.00E-02	38.501	6	1	6	6.603	5.509	0.0000	8	64
2500	100	8.39E-02	39.903	6	1	6	7.200	5.845	0.0000	8	64
2700	100	8.77E-02	42.407	6	1	360	7.550	6.145	0.0000	8	64
2900	100	9.10E-02	44.045	6	1	356	7.790	6.484	0.0000	8	64
3100	100	9.37E-02	47.377	6	1	352	8.236	6.541	0.0000	7	64
3300	100	9.58E-02	52.379	6	1	350	8.651	6.671	0.0000	6	64
3500	100	9.73E-02	55.470	6	1	348	8.585	6.684	0.0000	6	64
3700	100	9.92E-02	61.506	6	1	344	8.786	6.956	0.0000	5	64
3900	100	0.101	68.218	6	1	340	9.201	7.172	0.0000	5	64
4100	100	0.103	74.967	6	1	336	8.630	7.204	0.0000	4	64
4300	100	0.101	78.736	6	1	334	8.576	7.009	0.0000	4	64
4500	100	9.91E-02	80.456	6	1	330	8.661	6.669	0.0000	4	64
4700	100	9.65E-02	78.216	6	1	328	7.877	6.549	0.0000	4	64
0	200	5.50E-02	30.475	6	1	36	4.474	3.872	0.0000	9	41
200	200	5.68E-02	31.073	6	1	42	4.458	3.822	0.0000	9	43
400	200	5.88E-02	31.186	6	1	38	4.580	3.897	0.0000	9	46
600	200	6.08E-02	32.183	6	1	34	4.768	3.979	0.0000	9	48
800	200	6.29E-02	32.243	6	1	26	4.921	4.071	0.0000	9	50
1000	200	6.52E-02	32.415	6	1	30	5.036	4.292	0.0000	9	52
1200	200	6.75E-02	33.165	6	1	26	5.170	4.386	0.0000	9	54
1400	200	6.99E-02	33.544	6	1	26	5.472	4.524	0.0000	9	56
1600	200	7.25E-02	34.973	6	1	20	5.645	4.797	0.0000	9	59
1800	200	7.54E-02	36.058	6	1	14	6.001	5.001	0.0000	9	61
2000	200	7.83E-02	36.913	6	1	10	6.307	5.236	0.0000	9	63
2200	200	8.20E-02	38.491	6	1	8	6.537	5.522	0.0000	8	64
2400	200	8.60E-02	39.993	6	1	6	7.113	5.885	0.0000	8	64
2600	200	9.00E-02	41.549	6	1	4	7.523	6.291	0.0000	8	64
2800	200	9.41E-02	43.825	6	1	356	7.952	6.627	0.0000	8	64
3000	200	9.75E-02	46.299	6	1	354	8.195	6.797	0.0000	7	64
3200	200	0.100	49.854	6	1	352	8.811	6.977	0.0000	7	64
3400	200	0.102	55.431	6	1	348	9.103	7.129	0.0000	6	64
3600	200	0.104	59.729	6	1	346	9.207	7.073	0.0000	6	64
3800	200	0.106	66.415	6	1	342	9.330	7.359	0.0000	5	64
4000	200	0.108	74.613	6	1	338	9.351	7.598	0.0000	5	64
4200	200	0.108	79.823	6	1	334	9.110	7.387	0.0000	4	64
4400	200	0.106	82.591	6	1	330	8.868	7.112	0.0000	4	64
4600	200	0.103	79.892	6	1	328	8.812	6.723	0.0000	4	64
4800	200	0.101	76.947	6	1	324	8.349	6.327	0.0000	4	64
100	300	5.80E-02	31.123	6	1	38	4.655	3.978	0.0000	9	42

300	300	6.01E-02	31.336	6	1	40	4.656	3.971	0.0000	9	44
500	300	6.23E-02	32.095	6	1	36	4.791	3.964	0.0000	9	46
700	300	6.45E-02	32.163	6	1	28	4.943	4.095	0.0000	9	48
900	300	6.68E-02	32.420	6	1	28	5.024	4.245	0.0000	9	51
1100	300	6.93E-02	33.406	6	1	28	5.171	4.458	0.0000	9	53
1300	300	7.19E-02	34.099	6	1	28	5.402	4.593	0.0000	9	55
1500	300	7.46E-02	34.431	6	1	22	5.664	4.876	0.0000	9	57
1700	300	7.75E-02	35.743	6	1	22	5.946	5.075	0.0000	9	59
1900	300	8.06E-02	36.450	6	1	14	6.212	5.308	0.0000	9	61
2100	300	8.41E-02	38.233	6	1	12	6.536	5.533	0.0000	9	64
2300	300	8.81E-02	38.414	6	1	4	7.108	5.930	0.0000	9	64
2500	300	9.24E-02	40.360	6	1	360	7.521	6.338	0.0000	8	64
2700	300	9.69E-02	42.475	6	1	358	7.681	6.659	0.0000	8	64
2900	300	0.101	45.997	6	1	358	8.363	6.915	0.0000	8	64
3100	300	0.105	49.256	6	1	350	8.703	7.134	0.0000	7	64
3300	300	0.107	52.998	6	1	350	9.265	7.206	0.0000	7	64
3500	300	0.110	58.608	6	1	346	9.444	7.462	0.0000	6	64
3700	300	0.112	63.930	6	1	342	9.735	7.414	0.0000	6	64
3900	300	0.115	71.935	6	1	338	9.986	7.876	0.0000	5	64
4100	300	0.115	80.873	6	1	336	9.654	7.755	0.0000	4	64
4300	300	0.113	83.983	6	1	332	9.519	7.562	0.0000	4	64
4500	300	0.110	81.898	6	1	328	9.146	7.206	0.0000	4	64
4700	300	0.108	77.684	6	1	326	8.648	6.576	0.0000	4	64
0	400	5.92E-02	31.218	6	1	40	4.614	4.016	0.0000	9	40
200	400	6.14E-02	31.203	6	1	44	4.670	3.949	0.0000	9	42
400	400	6.37E-02	32.062	6	1	40	4.805	4.085	0.0000	9	45
600	400	6.60E-02	32.690	6	1	34	4.832	4.162	0.0000	9	47
800	400	6.85E-02	33.651	6	1	34	5.106	4.315	0.0000	9	49
1000	400	7.11E-02	33.041	6	1	26	5.219	4.479	0.0000	9	51
1200	400	7.39E-02	34.152	6	1	26	5.525	4.616	0.0000	9	53
1400	400	7.68E-02	34.861	6	1	26	5.635	4.846	0.0000	9	56
1600	400	7.98E-02	35.091	6	1	18	5.867	5.062	0.0000	9	58
1800	400	8.31E-02	35.825	6	1	18	6.176	5.327	0.0000	9	60
2000	400	8.67E-02	36.869	6	1	16	6.620	5.596	0.0000	9	62
2200	400	9.06E-02	38.721	6	1	16	6.854	5.921	0.0000	9	64
2400	400	9.48E-02	40.103	6	1	2	7.241	6.304	0.0000	9	64
2600	400	9.97E-02	41.643	6	1	4	7.676	6.661	0.0000	9	64
2800	400	0.104	44.780	6	1	356	8.200	7.146	0.0000	8	64
3000	400	0.109	48.234	6	1	356	8.916	7.438	0.0000	7	64
3200	400	0.113	51.577	6	1	350	9.338	7.693	0.0000	7	64
3400	400	0.115	56.220	6	1	348	9.815	7.773	0.0000	6	64
3600	400	0.118	62.938	6	1	344	10.142	7.792	0.0000	6	64
3800	400	0.121	71.383	6	1	340	10.385	8.169	0.0000	5	64
4000	400	0.123	79.430	6	1	336	10.208	8.166	0.0000	4	64
4200	400	0.122	83.986	6	1	332	10.223	8.126	0.0000	4	64
4400	400	0.119	81.463	6	1	330	9.516	7.483	0.0000	4	64
4600	400	0.116	79.906	6	1	326	9.230	6.990	0.0000	4	64
4800	400	0.114	77.044	6	1	322	8.614	6.856	0.0000	4	64
100	500	6.28E-02	31.085	6	1	40	4.746	4.068	0.0000	9	41
300	500	6.52E-02	32.147	6	1	44	4.821	4.103	0.0000	9	43
500	500	6.77E-02	32.920	6	1	40	5.021	4.314	0.0000	9	45
700	500	7.03E-02	32.636	6	1	38	5.142	4.418	0.0000	9	47
900	500	7.31E-02	32.579	6	1	34	5.277	4.487	0.0000	9	50
1100	500	7.60E-02	33.213	6	1	28	5.411	4.695	0.0000	9	52
1300	500	7.91E-02	34.110	6	1	22	5.626	4.932	0.0000	9	54
1500	500	8.23E-02	34.511	6	1	22	6.003	5.065	0.0000	9	56
1700	500	8.58E-02	35.917	6	1	18	6.188	5.391	0.0000	9	58
1900	500	8.95E-02	36.793	6	1	16	6.519	5.610	0.0000	9	60
2100	500	9.34E-02	38.074	6	1	12	6.880	5.869	0.0000	9	63
2300	500	9.79E-02	38.600	6	1	6	7.455	6.240	0.0000	9	64
2500	500	0.103	41.336	6	1	4	7.855	6.709	0.0000	9	64
2700	500	0.108	43.221	6	1	360	8.184	7.093	0.0000	8	64
2900	500	0.113	46.562	6	1	354	8.986	7.464	0.0000	8	64
3100	500	0.118	49.850	6	1	356	9.373	7.888	0.0000	7	64
3300	500	0.122	54.690	6	1	348	9.925	8.061	0.0000	7	64
3500	500	0.125	61.346	6	1	346	10.468	8.061	0.0000	6	64
3700	500	0.128	68.738	6	1	342	10.662	8.368	0.0000	5	64
3900	500	0.131	77.694	6	1	338	10.586	8.620	0.0000	5	64
4100	500	0.132	84.216	6	1	334	10.427	8.119	0.0000	4	64
4300	500	0.129	85.770	6	1	330	10.561	8.152	0.0000	4	64
4500	500	0.125	82.550	6	1	326	9.906	7.359	0.0000	4	64
4700	500	0.122	78.983	6	1	324	9.171	7.264	0.0000	4	64
0	600	6.42E-02	31.784	6	1	44	4.865	4.170	0.0000	9	39
200	600	6.66E-02	31.802	6	1	42	5.035	4.265	0.0000	9	42
400	600	6.92E-02	32.680	6	1	42	5.177	4.338	0.0000	9	44
600	600	7.20E-02	32.661	6	1	40	5.428	4.458	0.0000	9	46
800	600	7.50E-02	33.387	6	1	32	5.533	4.599	0.0000	9	48
1000	600	7.79E-02	33.111	6	1	34	5.619	4.738	0.0000	10	50
1200	600	8.12E-02	33.597	6	1	26	5.864	4.917	0.0000	10	52
1400	600	8.46E-02	35.012	6	1	28	5.950	5.100	0.0000	9	55
1600	600	8.84E-02	34.940	6	1	24	6.239	5.430	0.0000	10	57
1800	600	9.23E-02	35.954	6	1	24	6.649	5.650	0.0000	10	59
2000	600	9.66E-02	37.285	6	1	20	6.961	5.893	0.0000	9	61
2200	600	0.101	38.599	6	1	10	7.341	6.275	0.0000	9	63
2400	600	0.106	40.855	6	1	6	7.897	6.751	0.0000	9	64
2600	600	0.112	43.372	6	1	2	8.179	7.145	0.0000	9	64
2800	600	0.117	45.251	6	1	358	8.731	7.586	0.0000	8	64
3000	600	0.123	49.380	6	1	352	9.457	7.914	0.0000	8	64
3200	600	0.128	53.410	6	1	348	9.886	8.419	0.0000	7	64

3400	600	0.132	58.479	6	1	346	10.399	8.754	0.0000	7	64
3600	600	0.136	66.534	6	1	342	11.064	8.620	0.0000	6	64
3800	600	0.140	76.300	6	1	338	11.417	8.929	0.0000	5	64
4000	600	0.143	84.391	6	1	334	11.415	8.729	0.0000	4	64
4200	600	0.144	88.026	6	1	330	10.954	8.633	0.0000	4	64
4400	600	0.137	84.202	6	1	328	10.458	8.037	0.0000	4	64
4600	600	0.133	80.186	6	1	324	9.540	7.873	0.0000	4	64
4800	600	0.132	76.153	6	1	320	9.438	7.938	0.0000	5	64
100	700	6.81E-02	31.781	6	1	44	5.110	4.356	0.0000	9	40
300	700	7.08E-02	32.395	6	1	38	5.279	4.370	0.0000	9	42
500	700	7.37E-02	33.522	6	1	42	5.523	4.526	0.0000	9	44
700	700	7.67E-02	34.030	6	1	40	5.642	4.609	0.0000	9	47
900	700	8.01E-02	33.444	6	1	38	5.914	4.866	0.0000	10	49
1100	700	8.35E-02	34.491	6	1	34	6.070	5.040	0.0000	10	51
1300	700	8.72E-02	34.263	6	1	32	6.298	5.160	0.0000	10	53
1500	700	9.10E-02	35.013	6	1	28	6.369	5.465	0.0000	10	55
1700	700	9.53E-02	35.823	6	1	28	6.856	5.623	0.0000	10	57
1900	700	9.99E-02	37.321	6	1	16	7.014	6.029	0.0000	10	60
2100	700	0.105	37.969	6	1	14	7.636	6.322	0.0000	10	62
2300	700	0.110	40.576	6	1	10	7.977	6.766	0.0000	9	64
2500	700	0.115	42.939	6	1	2	8.436	7.231	0.0000	9	64
2700	700	0.121	45.201	6	1	358	8.974	7.605	0.0000	9	64
2900	700	0.128	47.698	6	1	354	9.348	8.055	0.0000	8	64
3100	700	0.134	51.822	6	1	354	9.969	8.605	0.0000	8	64
3300	700	0.140	58.166	6	1	348	10.603	9.007	0.0000	7	64
3500	700	0.144	64.265	6	1	344	11.261	9.341	0.0000	6	64
3700	700	0.150	74.547	6	1	340	11.876	9.049	0.0000	5	64
3900	700	0.157	84.112	6	1	336	11.808	9.184	0.0000	5	64
4100	700	0.189	88.649	6	1	332	12.676	10.178	0.0000	12	282
4300	700	0.157	86.927	6	1	328	11.214	8.581	0.0000	4	64
4500	700	0.146	80.886	6	1	324	9.849	8.606	0.0000	5	64
4700	700	0.144	77.034	6	1	322	10.054	8.364	0.0000	5	64
0	800	6.97E-02	32.880	6	1	48	5.254	4.406	0.0000	9	38
200	800	7.26E-02	32.817	6	1	46	5.389	4.413	0.0000	9	41
400	800	7.55E-02	32.526	6	1	46	5.595	4.548	0.0000	10	43
600	800	7.88E-02	32.648	6	1	42	5.796	4.651	0.0000	10	45
800	800	8.20E-02	33.909	6	1	36	5.997	4.848	0.0000	10	47
1000	800	8.58E-02	33.673	6	1	38	6.490	5.147	0.0000	10	49
1200	800	8.96E-02	33.889	6	1	36	6.630	5.260	0.0000	10	52
1400	800	9.38E-02	35.038	6	1	26	6.635	5.480	0.0000	10	54
1600	800	9.82E-02	36.157	6	1	24	7.053	5.704	0.0000	10	56
1800	800	0.103	37.515	6	1	22	7.438	6.125	0.0000	10	58
2000	800	0.108	38.478	6	1	20	7.634	6.396	0.0000	10	60
2200	800	0.114	39.701	6	1	14	8.253	6.772	0.0000	10	62
2400	800	0.120	41.957	6	1	10	8.472	7.162	0.0000	9	64
2600	800	0.126	43.309	6	1	2	9.046	7.661	0.0000	9	64
2800	800	0.133	45.760	6	1	358	9.576	8.146	0.0000	9	64
3000	800	0.140	49.864	6	1	350	9.816	8.607	0.0000	8	64
3200	800	0.147	55.478	6	1	348	10.751	9.325	0.0000	7	64
3400	800	0.153	62.226	6	1	344	11.595	9.642	0.0000	7	64
3600	800	0.159	72.126	6	1	340	12.184	9.720	0.0000	6	64
3800	800	0.167	81.260	6	1	336	12.218	9.838	0.0000	5	64
4000	800	0.193	91.275	6	1	332	12.514	9.475	0.0000	5	282
4200	800	0.193	88.550	6	1	328	12.149	9.036	0.0000	5	282
4400	800	0.164	83.751	6	1	324	10.422	9.059	0.0000	5	64
4600	800	0.158	79.376	6	1	322	11.055	8.660	0.0000	5	64
4800	800	0.155	76.242	6	1	318	11.002	8.644	0.0000	5	64
100	900	7.45E-02	33.897	6	1	50	5.619	4.529	0.0000	9	39
300	900	7.73E-02	33.606	6	1	46	5.742	4.586	0.0000	9	41
500	900	8.09E-02	34.000	6	1	46	5.915	4.843	0.0000	10	43
700	900	8.43E-02	34.015	6	1	42	6.171	4.974	0.0000	10	46
900	900	8.82E-02	34.688	6	1	40	6.473	5.201	0.0000	10	48
1100	900	9.22E-02	34.467	6	1	38	6.983	5.342	0.0000	10	50
1300	900	9.63E-02	34.844	6	1	36	6.900	5.573	0.0000	10	52
1500	900	0.101	35.768	6	1	30	7.091	5.749	0.0000	10	54
1700	900	0.106	36.899	6	1	30	7.554	6.059	0.0000	10	56
1900	900	0.112	37.902	6	1	26	8.118	6.413	0.0000	10	59
2100	900	0.118	38.353	6	1	8	8.380	6.754	0.0000	10	61
2300	900	0.125	39.847	6	1	2	8.691	7.172	0.0000	10	63
2500	900	0.131	43.914	6	1	8	9.029	7.714	0.0000	9	64
2700	900	0.138	45.360	6	1	360	9.758	8.260	0.0000	9	64
2900	900	0.146	49.222	6	1	352	10.279	8.782	0.0000	8	64
3100	900	0.154	53.801	6	1	348	10.558	9.421	0.0000	8	64
3300	900	0.163	59.239	6	1	346	11.363	9.942	0.0000	7	64
3500	900	0.170	68.132	6	1	342	12.511	10.035	0.0000	6	64
3700	900	0.178	78.838	6	1	338	12.891	10.043	0.0000	5	64
3900	900	0.191	90.679	6	1	334	12.661	10.060	0.0000	5	64
4100	900	0.325	89.680	6	1	330	16.059	14.064	0.0000	21	281
4300	900	0.188	84.154	6	1	326	11.838	9.372	0.0000	5	64
4500	900	0.174	79.465	6	1	322	11.849	8.979	0.0000	5	64
4700	900	0.169	76.095	6	1	318	11.538	9.266	0.0000	5	64
0	1000	7.65E-02	34.122	6	1	52	5.608	4.520	0.0000	9	38
200	1000	7.93E-02	33.682	6	1	48	5.893	4.692	0.0000	10	40
400	1000	8.31E-02	33.535	6	1	40	6.187	4.928	0.0000	10	42
600	1000	8.66E-02	33.912	6	1	46	6.529	5.017	0.0000	10	44
800	1000	9.09E-02	33.983	6	1	44	6.565	5.185	0.0000	10	46
1000	1000	9.48E-02	34.649	6	1	40	7.140	5.458	0.0000	10	48
1200	1000	9.95E-02	34.747	6	1	30	7.318	5.565	0.0000	10	51
1400	1000	0.104	35.827	6	1	26	7.530	5.886	0.0000	10	53

1600	1000	0.110	36.818	6	1	24	7.921	6.069	0.0000	10	55
1800	1000	0.116	38.663	6	1	20	8.140	6.439	0.0000	10	57
2000	1000	0.123	39.321	6	1	12	8.378	6.805	0.0000	10	59
2200	1000	0.130	39.868	6	1	6	8.867	7.267	0.0000	10	61
2400	1000	0.137	41.182	6	1	360	9.604	7.631	0.0000	10	64
2600	1000	0.145	45.227	6	1	8	9.785	8.199	0.0000	9	64
2800	1000	0.153	47.771	6	1	356	10.447	8.955	0.0000	9	64
3000	1000	0.162	52.222	6	1	350	10.930	9.564	0.0000	8	64
3200	1000	0.172	56.849	6	1	346	11.489	10.110	0.0000	8	64
3400	1000	0.181	65.262	6	1	342	12.382	10.756	0.0000	7	64
3600	1000	0.190	75.223	6	1	338	13.353	10.768	0.0000	6	64
3800	1000	0.201	90.202	6	1	334	13.736	10.757	0.0000	5	64
4000	1000	0.235	94.432	6	1	330	12.899	10.319	0.0000	6	280
4200	1000	0.227	86.611	6	1	326	12.361	10.180	0.0000	5	64
4400	1000	0.195	80.631	6	1	322	12.766	9.432	0.0000	5	64
4600	1000	0.186	77.712	6	1	318	12.151	9.579	0.0000	5	64
4800	1000	0.178	76.305	6	1	316	12.224	9.574	0.0000	5	64
100	1100	8.13E-02	33.579	6	1	50	6.127	4.784	0.0000	10	38
300	1100	8.55E-02	34.340	6	1	50	6.279	4.802	0.0000	10	40
500	1100	8.92E-02	33.973	6	1	46	6.686	4.986	0.0000	10	43
700	1100	9.36E-02	34.149	6	1	46	6.914	5.269	0.0000	10	45
900	1100	9.81E-02	34.634	6	1	44	7.137	5.559	0.0000	10	47
1100	1100	0.103	35.064	6	1	40	7.391	5.677	0.0000	10	49
1300	1100	0.108	35.524	6	1	34	7.791	5.863	0.0000	10	51
1500	1100	0.113	37.015	6	1	34	7.932	6.252	0.0000	10	53
1700	1100	0.120	37.087	6	1	32	8.306	6.474	0.0000	10	56
1900	1100	0.127	36.759	6	1	30	8.689	6.813	0.0000	11	58
2100	1100	0.135	37.569	6	1	16	9.179	7.157	0.0000	11	60
2300	1100	0.143	41.392	6	1	2	9.918	7.769	0.0000	10	62
2500	1100	0.151	42.391	6	1	356	10.154	8.196	0.0000	10	64
2700	1100	0.161	47.308	6	1	360	10.725	8.953	0.0000	9	64
2900	1100	0.170	50.510	6	1	350	11.292	9.471	0.0000	9	64
3100	1100	0.181	55.294	6	1	352	11.668	10.279	0.0000	8	64
3300	1100	0.193	62.710	6	1	344	12.773	11.070	0.0000	7	64
3500	1100	0.204	73.819	6	1	340	13.796	11.589	0.0000	6	64
3700	1100	0.215	86.421	6	1	336	14.291	11.530	0.0000	5	64
3900	1100	0.228	95.177	6	1	330	14.069	11.408	0.0000	5	64
4100	1100	0.277	89.146	6	1	326	13.924	10.888	0.0000	9	280
4300	1100	0.221	80.789	6	1	322	13.532	10.198	0.0000	5	64
4500	1100	0.206	78.732	6	1	320	13.152	10.664	0.0000	5	64
4700	1100	0.196	77.184	6	1	316	12.558	9.700	0.0000	5	64
0	1200	8.34E-02	33.150	6	1	52	6.113	4.755	0.0000	10	37
200	1200	8.78E-02	34.335	6	1	52	6.381	4.923	0.0000	10	39
400	1200	9.18E-02	34.597	6	1	50	6.798	5.099	0.0000	10	41
600	1200	9.63E-02	34.095	6	1	48	7.040	5.404	0.0000	10	43
800	1200	0.101	35.344	6	1	46	7.426	5.551	0.0000	10	45
1000	1200	0.106	34.830	6	1	42	7.620	5.832	0.0000	11	47
1200	1200	0.111	35.571	6	1	28	7.969	5.938	0.0000	11	50
1400	1200	0.117	36.577	6	1	26	8.178	6.221	0.0000	10	52
1600	1200	0.124	38.265	6	1	20	8.409	6.478	0.0000	10	54
1800	1200	0.131	36.856	6	1	10	8.966	6.945	0.0000	11	56
2000	1200	0.139	38.253	6	1	20	9.325	7.216	0.0000	11	58
2200	1200	0.148	39.079	6	1	20	9.804	7.658	0.0000	11	61
2400	1200	0.158	41.836	6	1	358	10.274	8.167	0.0000	10	63
2600	1200	0.169	43.856	6	1	10	10.723	8.882	0.0000	10	64
2800	1200	0.179	48.875	6	1	352	11.482	9.648	0.0000	9	64
3000	1200	0.191	52.214	6	1	346	12.258	10.269	0.0000	9	64
3200	1200	0.204	60.584	6	1	346	12.866	11.143	0.0000	7	64
3400	1200	0.220	69.220	6	1	342	14.261	11.729	0.0000	6	64
3600	1200	0.233	82.753	6	1	338	14.619	12.183	0.0000	5	64
3800	1200	0.242	98.355	6	1	332	14.929	12.198	0.0000	5	64
4000	1200	0.277	92.064	6	1	326	14.281	11.468	0.0000	7	279
4200	1200	0.265	82.376	6	1	324	14.482	11.140	0.0000	5	64
4400	1200	0.233	79.805	6	1	320	13.864	11.417	0.0000	5	64
4600	1200	0.217	77.647	6	1	318	13.256	10.359	0.0000	5	64
4800	1200	0.203	78.837	6	1	314	12.128	10.079	0.0000	5	64
100	1300	9.00E-02	34.816	6	1	54	6.504	5.117	0.0000	10	37
300	1300	9.42E-02	35.164	6	1	52	6.740	5.170	0.0000	10	39
500	1300	9.91E-02	35.162	6	1	50	7.195	5.415	0.0000	10	42
700	1300	0.105	34.237	6	1	44	7.465	5.686	0.0000	11	44
900	1300	0.110	34.983	6	1	46	7.871	5.837	0.0000	11	46
1100	1300	0.116	35.490	6	1	38	7.966	6.119	0.0000	11	48
1300	1300	0.122	36.426	6	1	40	8.315	6.363	0.0000	11	50
1500	1300	0.128	36.172	6	1	40	8.695	6.571	0.0000	11	52
1700	1300	0.136	36.042	6	1	26	8.913	6.844	0.0000	11	55
1900	1300	0.145	37.920	6	1	8	9.436	7.335	0.0000	11	57
2100	1300	0.154	38.963	6	1	16	10.053	7.675	0.0000	11	59
2300	1300	0.165	40.713	6	1	14	10.715	8.186	0.0000	11	61
2500	1300	0.177	43.218	6	1	2	11.151	8.733	0.0000	10	63
2700	1300	0.190	47.310	6	1	354	11.505	9.508	0.0000	9	64
2900	1300	0.203	50.776	6	1	350	12.386	10.148	0.0000	9	64
3100	1300	0.217	59.433	6	1	346	13.405	11.171	0.0000	8	64
3300	1300	0.235	66.075	6	1	342	14.513	12.160	0.0000	7	64
3500	1300	0.254	77.630	6	1	338	15.554	12.647	0.0000	6	64
3700	1300	0.266	93.666	6	1	334	15.541	13.663	0.0000	5	64
3900	1300	0.280	94.673	6	1	328	15.661	12.364	0.0000	5	64
4100	1300	0.325	84.899	6	1	324	15.725	12.393	0.0000	7	279
4300	1300	0.266	78.765	6	1	320	14.662	12.141	0.0000	6	64
4500	1300	0.242	77.424	6	1	316	13.256	11.004	0.0000	5	64

4700	1300	0.224	78.859	6	1	316	12.434	10.476	0.0000	5	64
0	1400	9.21E-02	36.122	6	1	56	6.593	5.031	0.0000	10	36
200	1400	9.63E-02	34.106	6	1	54	6.874	5.205	0.0000	10	38
400	1400	0.102	35.251	6	1	54	7.391	5.440	0.0000	10	40
600	1400	0.107	36.730	6	1	52	7.600	5.700	0.0000	10	42
800	1400	0.113	35.784	6	1	50	7.959	5.980	0.0000	11	44
1000	1400	0.120	35.788	6	1	46	8.384	6.062	0.0000	11	47
1200	1400	0.127	35.929	6	1	34	8.621	6.456	0.0000	11	49
1400	1400	0.133	38.340	6	1	34	8.695	6.877	0.0000	11	51
1600	1400	0.142	36.940	6	1	38	9.152	7.043	0.0000	11	53
1800	1400	0.151	37.393	6	1	22	9.752	7.517	0.0000	11	55
2000	1400	0.161	38.989	6	1	24	10.365	7.774	0.0000	11	57
2200	1400	0.172	39.735	6	1	10	10.593	8.235	0.0000	11	60
2400	1400	0.185	41.645	6	1	12	11.670	8.742	0.0000	11	62
2600	1400	0.199	44.435	6	1	2	12.094	9.528	0.0000	10	64
2800	1400	0.216	49.204	6	1	350	12.904	10.362	0.0000	9	64
3000	1400	0.233	57.232	6	1	348	13.531	11.150	0.0000	8	64
3200	1400	0.251	62.358	6	1	344	14.606	12.150	0.0000	8	64
3400	1400	0.276	74.970	6	1	338	16.325	12.896	0.0000	6	64
3600	1400	0.297	91.150	6	1	334	16.328	14.514	0.0000	5	64
3800	1400	0.307	94.677	6	1	330	16.544	13.736	0.0000	5	64
4000	1400	0.444	84.542	6	1	324	16.247	12.601	0.0000	13	277
4200	1400	0.320	80.982	6	1	320	15.623	12.927	0.0000	6	64
4400	1400	0.274	79.100	6	1	316	14.075	11.759	0.0000	6	64
4600	1400	0.249	79.230	6	1	314	13.313	11.137	0.0000	5	64
4800	1400	0.232	81.732	6	1	312	12.114	10.458	0.0000	5	64
100	1500	9.85E-02	34.668	6	1	58	7.103	5.394	0.0000	10	36
300	1500	0.104	35.093	6	1	54	7.551	5.453	0.0000	10	38
500	1500	0.110	35.575	6	1	54	7.682	5.790	0.0000	11	41
700	1500	0.117	36.842	6	1	52	8.061	6.065	0.0000	10	43
900	1500	0.123	35.699	6	1	44	8.470	6.282	0.0000	11	45
1100	1500	0.131	36.396	6	1	46	8.757	6.558	0.0000	11	47
1300	1500	0.139	36.386	6	1	46	9.048	6.846	0.0000	11	49
1500	1500	0.147	35.679	6	1	28	9.246	7.284	0.0000	12	52
1700	1500	0.157	37.512	6	1	30	9.733	7.614	0.0000	11	54
1900	1500	0.168	38.155	6	1	32	10.274	7.964	0.0000	11	56
2100	1500	0.180	39.069	6	1	18	10.954	8.352	0.0000	11	58
2300	1500	0.194	40.931	6	1	4	11.990	8.982	0.0000	11	60
2500	1500	0.210	43.428	6	1	358	12.652	9.500	0.0000	11	62
2700	1500	0.228	47.147	6	1	352	12.946	10.318	0.0000	10	64
2900	1500	0.249	52.355	6	1	352	13.691	11.306	0.0000	9	64
3100	1500	0.273	58.976	6	1	346	14.743	12.209	0.0000	8	64
3300	1500	0.298	71.721	6	1	340	16.608	13.494	0.0000	7	64
3500	1500	0.331	88.138	6	1	336	17.988	15.147	0.0000	5	64
3700	1500	0.348	98.499	6	1	330	18.033	15.706	0.0000	5	64
3900	1500	0.377	86.485	6	1	324	17.119	13.652	0.0000	5	64
4100	1500	0.383	80.066	6	1	322	16.458	13.699	0.0000	7	277
4300	1500	0.313	80.234	6	1	316	14.796	12.683	0.0000	6	64
4500	1500	0.281	80.583	6	1	314	13.150	11.650	0.0000	6	64
4700	1500	0.257	82.860	6	1	312	12.942	11.257	0.0000	5	64
0	1600	0.100	36.542	6	1	60	7.292	5.469	0.0000	10	35
200	1600	0.106	36.511	6	1	58	7.597	5.587	0.0000	10	37
400	1600	0.113	35.998	6	1	56	7.912	5.864	0.0000	11	39
600	1600	0.119	36.485	6	1	54	8.276	6.177	0.0000	11	41
800	1600	0.127	35.984	6	1	52	8.508	6.582	0.0000	11	43
1000	1600	0.135	36.424	6	1	44	8.866	6.808	0.0000	11	46
1200	1600	0.143	37.707	6	1	46	9.175	7.132	0.0000	11	48
1400	1600	0.153	36.380	6	1	46	9.789	7.424	0.0000	12	50
1600	1600	0.163	36.831	6	1	40	9.964	7.683	0.0000	12	52
1800	1600	0.175	37.949	6	1	38	10.615	8.062	0.0000	12	54
2000	1600	0.188	38.164	6	1	10	10.979	8.474	0.0000	12	57
2200	1600	0.204	39.998	6	1	4	12.174	9.068	0.0000	11	59
2400	1600	0.221	41.393	6	1	8	12.759	9.547	0.0000	11	61
2600	1600	0.241	45.146	6	1	360	13.660	10.336	0.0000	11	63
2800	1600	0.265	50.905	6	1	352	14.600	11.422	0.0000	9	64
3000	1600	0.295	57.618	6	1	348	14.895	12.431	0.0000	8	64
3200	1600	0.328	67.914	6	1	342	16.479	13.690	0.0000	7	64
3400	1600	0.359	83.283	6	1	336	18.079	14.642	0.0000	6	64
3600	1600	0.397	96.617	6	1	332	19.788	17.223	0.0000	5	267
3800	1600	0.425	89.824	6	1	326	18.174	14.985	0.0000	5	64
4000	1600	0.725	81.591	6	1	322	19.662	17.587	0.0000	28	276
4200	1600	0.367	79.909	6	1	316	14.898	13.462	0.0000	6	64
4400	1600	0.318	80.634	6	1	312	13.625	12.306	0.0000	6	64
4600	1600	0.287	82.700	6	1	312	13.393	11.531	0.0000	5	64
4800	1600	0.265	86.535	6	1	310	12.918	11.098	0.0000	5	64
100	1700	0.108	36.678	6	1	60	7.710	5.806	0.0000	10	35
300	1700	0.115	37.292	6	1	58	7.948	6.052	0.0000	10	38
500	1700	0.122	37.154	6	1	56	8.163	6.317	0.0000	11	40
700	1700	0.130	36.891	6	1	56	8.664	6.662	0.0000	11	42
900	1700	0.139	36.760	6	1	52	8.928	6.899	0.0000	11	44
1100	1700	0.148	37.055	6	1	42	9.381	7.198	0.0000	11	46
1300	1700	0.158	39.590	6	1	48	9.823	7.500	0.0000	11	48
1500	1700	0.169	36.429	6	1	46	10.278	7.926	0.0000	12	51
1700	1700	0.182	38.311	6	1	42	10.860	8.255	0.0000	12	53
1900	1700	0.196	37.870	6	1	40	11.547	8.723	0.0000	12	55
2100	1700	0.213	37.809	6	1	28	12.122	9.123	0.0000	12	57
2300	1700	0.232	40.976	6	1	4	12.851	9.732	0.0000	12	59
2500	1700	0.254	44.825	6	1	356	13.612	10.367	0.0000	11	61
2700	1700	0.281	49.760	6	1	352	14.694	11.439	0.0000	10	64

2900	1700	0.317	55.131	6	1	348	15.545	12.699	0.0000	9	64
3100	1700	0.360	65.285	6	1	342	16.495	13.948	0.0000	8	64
3300	1700	0.402	79.460	6	1	338	18.528	15.081	0.0000	7	267
3500	1700	0.402	95.650	6	1	332	19.404	17.656	0.0000	6	267
3700	1700	0.504	91.029	6	1	326	19.465	16.308	0.0000	6	267
3900	1700	0.487	83.546	6	1	324	17.823	15.420	0.0000	6	267
4100	1700	0.431	81.381	6	1	314	15.899	14.520	0.0000	6	64
4300	1700	0.366	82.708	6	1	312	14.144	12.891	0.0000	6	64
4500	1700	0.324	84.142	6	1	310	14.193	12.282	0.0000	5	64
4700	1700	0.294	86.882	6	1	310	13.606	11.570	0.0000	5	64
0	1800	0.110	37.029	6	1	62	7.646	5.925	0.0000	10	34
200	1800	0.117	36.759	6	1	60	8.106	6.069	0.0000	11	36
400	1800	0.124	36.862	6	1	58	8.168	6.470	0.0000	11	38
600	1800	0.133	37.480	6	1	58	8.677	6.731	0.0000	11	40
800	1800	0.142	37.774	6	1	56	9.070	7.009	0.0000	11	43
1000	1800	0.152	37.318	6	1	54	9.432	7.562	0.0000	11	45
1200	1800	0.163	35.475	6	1	52	9.893	7.964	0.0000	12	47
1400	1800	0.175	39.382	6	1	50	10.224	8.273	0.0000	11	49
1600	1800	0.188	37.867	6	1	46	10.830	8.534	0.0000	12	51
1800	1800	0.203	37.544	6	1	44	11.496	8.997	0.0000	12	53
2000	1800	0.221	37.516	6	1	40	12.224	9.457	0.0000	13	56
2200	1800	0.242	38.849	6	1	360	12.669	10.069	0.0000	12	58
2400	1800	0.266	41.950	6	1	356	13.718	10.726	0.0000	12	60
2600	1800	0.296	46.223	6	1	352	15.043	11.629	0.0000	11	62
2800	1800	0.335	52.129	6	1	348	16.372	12.711	0.0000	10	64
3000	1800	0.388	59.823	6	1	344	16.744	14.336	0.0000	8	64
3200	1800	0.452	73.732	6	1	340	18.557	15.398	0.0000	8	267
3400	1800	0.438	92.095	6	1	334	20.114	17.519	0.0000	8	267
3600	1800	0.504	94.533	6	1	328	20.160	17.323	0.0000	8	267
3800	1800	0.584	83.872	6	1	324	18.822	16.326	0.0000	8	267
4000	1800	0.533	84.204	6	1	316	16.607	15.315	0.0000	13	275
4200	1800	0.429	83.491	6	1	312	15.283	13.801	0.0000	6	64
4400	1800	0.369	85.127	6	1	310	14.327	12.949	0.0000	6	64
4600	1800	0.329	88.342	6	1	308	14.514	12.360	0.0000	5	64
4800	1800	0.301	94.317	6	1	306	14.285	11.953	0.0000	5	64
100	1900	0.119	37.737	6	1	64	8.092	6.329	0.0000	11	34
300	1900	0.126	38.553	6	1	62	8.427	6.600	0.0000	11	37
500	1900	0.135	38.302	6	1	60	8.779	6.870	0.0000	11	39
700	1900	0.145	37.915	6	1	58	9.016	7.205	0.0000	11	41
900	1900	0.155	38.775	6	1	56	9.509	7.799	0.0000	11	43
1100	1900	0.167	37.093	6	1	56	9.853	8.061	0.0000	12	45
1300	1900	0.180	36.915	6	1	50	10.323	8.568	0.0000	12	48
1500	1900	0.194	37.041	6	1	50	11.086	8.974	0.0000	12	50
1700	1900	0.211	38.386	6	1	46	11.449	9.168	0.0000	12	52
1900	1900	0.230	37.848	6	1	44	11.992	9.670	0.0000	13	54
2100	1900	0.252	37.608	6	1	8	13.114	10.741	0.0000	13	56
2300	1900	0.278	39.694	6	1	4	14.024	11.377	0.0000	12	58
2500	1900	0.310	43.080	6	1	352	15.850	12.095	0.0000	11	61
2700	1900	0.352	47.485	6	1	350	16.301	12.984	0.0000	11	63
2900	1900	0.412	57.105	6	1	344	17.655	14.312	0.0000	9	64
3100	1900	0.492	69.137	6	1	340	18.845	15.829	0.0000	9	267
3300	1900	0.544	88.241	6	1	336	20.534	17.340	0.0000	9	267
3500	1900	0.519	94.678	6	1	330	20.966	18.734	0.0000	11	267
3700	1900	0.670	83.555	6	1	324	20.204	17.809	0.0000	11	267
3900	1900	0.601	84.249	6	1	318	17.831	16.176	0.0000	9	267
4100	1900	0.508	84.213	6	1	312	16.403	14.550	0.0000	6	267
4300	1900	0.420	86.086	6	1	310	15.840	13.525	0.0000	6	64
4500	1900	0.371	91.618	6	1	308	15.435	12.973	0.0000	5	64
4700	1900	0.334	98.614	6	1	306	15.016	12.900	0.0000	5	64
0	2000	0.120	39.073	6	1	66	8.136	6.400	0.0000	10	33
200	2000	0.128	38.112	6	1	64	8.338	6.490	0.0000	11	35
400	2000	0.137	39.573	6	1	62	8.804	6.959	0.0000	11	37
600	2000	0.148	39.331	6	1	60	9.098	7.313	0.0000	11	39
800	2000	0.158	39.154	6	1	58	9.475	7.615	0.0000	11	42
1000	2000	0.171	38.918	6	1	58	9.777	8.485	0.0000	11	44
1200	2000	0.185	36.959	6	1	56	10.274	8.648	0.0000	12	46
1400	2000	0.200	40.919	6	1	54	10.977	9.025	0.0000	11	48
1600	2000	0.217	38.162	6	1	50	11.478	9.722	0.0000	12	50
1800	2000	0.237	39.852	6	1	48	11.880	9.991	0.0000	12	53
2000	2000	0.261	38.969	6	1	44	12.932	10.916	0.0000	12	55
2200	2000	0.289	37.644	6	1	6	14.103	11.660	0.0000	13	57
2400	2000	0.323	41.596	6	1	360	15.901	12.422	0.0000	12	59
2600	2000	0.368	46.344	6	1	354	17.570	13.544	0.0000	11	61
2800	2000	0.430	52.478	6	1	350	18.658	14.886	0.0000	10	63
3000	2000	0.525	63.705	6	1	342	19.742	16.510	0.0000	9	267
3200	2000	0.621	83.606	6	1	338	21.303	17.799	0.0000	10	267
3400	2000	0.586	97.876	6	1	330	21.888	19.865	0.0000	13	267
3600	2000	0.747	84.046	6	1	324	21.963	18.518	0.0000	17	267
3800	2000	0.668	88.408	6	1	322	19.137	17.566	0.0000	12	267
4000	2000	0.565	83.901	6	1	310	17.407	15.074	0.0000	9	267
4200	2000	0.474	85.847	6	1	310	16.428	14.028	0.0000	6	64
4400	2000	0.414	92.834	6	1	308	16.053	13.598	0.0000	5	64
4600	2000	0.372	101.667	6	1	306	15.930	13.684	0.0000	5	64
4800	2000	0.336	107.372	6	1	304	16.104	13.085	0.0000	4	64
100	2100	0.130	38.762	6	1	66	8.504	6.732	0.0000	11	34
300	2100	0.139	38.625	6	1	66	8.698	6.950	0.0000	11	36
500	2100	0.149	39.498	6	1	64	9.050	7.223	0.0000	11	38
700	2100	0.161	39.583	6	1	62	9.515	7.734	0.0000	11	40
900	2100	0.174	40.285	6	1	60	9.840	8.534	0.0000	11	42

1100	2100	0.188	38.290	6	1	60	10.414	8.907	0.0000	12	44
1300	2100	0.205	39.619	6	1	56	10.782	9.266	0.0000	12	47
1500	2100	0.223	38.731	6	1	54	11.593	9.980	0.0000	12	49
1700	2100	0.245	39.478	6	1	50	12.142	10.268	0.0000	12	51
1900	2100	0.270	39.053	6	1	48	12.898	11.161	0.0000	13	53
2100	2100	0.299	37.065	6	1	28	13.961	11.985	0.0000	13	55
2300	2100	0.336	38.530	6	1	2	15.289	12.435	0.0000	13	57
2500	2100	0.384	44.252	6	1	356	17.123	13.817	0.0000	12	60
2700	2100	0.449	48.823	6	1	350	19.860	15.187	0.0000	11	62
2900	2100	0.547	59.135	6	1	344	21.375	16.541	0.0000	10	64
3100	2100	0.672	76.474	6	1	338	21.986	18.474	0.0000	10	267
3300	2100	0.657	98.931	6	1	332	22.544	20.021	0.0000	14	267
3500	2100	0.807	88.336	6	1	326	22.418	20.350	0.0000	27	267
3700	2100	0.756	93.650	6	1	322	20.308	18.754	0.0000	21	267
3900	2100	0.629	85.796	6	1	310	18.749	16.276	0.0000	12	267
4100	2100	0.531	86.098	6	1	308	18.120	15.100	0.0000	8	267
4300	2100	0.461	94.159	6	1	308	17.142	14.869	0.0000	5	64
4500	2100	0.412	103.458	6	1	306	17.297	14.500	0.0000	5	64
4700	2100	0.370	109.753	6	1	304	17.753	13.998	0.0000	4	64
0	2200	0.132	40.789	6	1	68	8.692	7.002	0.0000	10	33
200	2200	0.141	40.223	6	1	68	8.884	7.224	0.0000	11	34
400	2200	0.151	40.686	6	1	66	8.937	7.433	0.0000	11	36
600	2200	0.163	40.783	6	1	64	9.443	7.743	0.0000	11	39
800	2200	0.177	40.586	6	1	62	9.914	8.569	0.0000	11	41
1000	2200	0.192	40.752	6	1	62	10.268	9.063	0.0000	11	43
1200	2200	0.208	38.820	6	1	60	10.893	9.414	0.0000	12	45
1400	2200	0.229	39.696	6	1	58	11.743	9.864	0.0000	12	47
1600	2200	0.251	40.646	6	1	54	12.270	10.698	0.0000	12	49
1800	2200	0.278	38.597	6	1	50	13.190	11.535	0.0000	13	52
2000	2200	0.311	37.857	6	1	48	14.223	12.058	0.0000	13	54
2200	2200	0.349	39.280	6	1	44	15.408	12.784	0.0000	13	56
2400	2200	0.399	40.754	6	1	2	17.024	13.913	0.0000	13	58
2600	2200	0.468	46.461	6	1	352	19.366	15.780	0.0000	12	60
2800	2200	0.565	54.866	6	1	346	22.692	17.785	0.0000	11	62
3000	2200	0.707	71.060	6	1	340	24.383	19.554	0.0000	9	267
3200	2200	0.740	98.577	6	1	334	24.388	21.417	0.0000	12	267
3400	2200	0.836	91.720	6	1	326	23.639	22.012	0.0000	30	267
3600	2200	0.853	102.508	6	1	336	21.591	20.178	0.0000	52	267
3800	2200	0.706	86.433	6	1	310	20.409	17.365	0.0000	21	267
4000	2200	0.594	88.044	6	1	308	19.681	16.448	0.0000	10	267
4200	2200	0.515	96.275	6	1	306	18.789	15.883	0.0000	6	267
4400	2200	0.455	105.325	6	1	304	19.062	15.991	0.0000	5	64
4600	2200	0.407	117.926	6	1	302	18.537	15.293	0.0000	4	64
4800	2200	0.364	123.337	6	1	300	17.901	14.010	0.0000	4	64
100	2300	0.144	42.139	6	1	68	9.226	7.733	0.0000	10	33
300	2300	0.154	41.799	6	1	68	9.178	7.695	0.0000	11	35
500	2300	0.166	41.642	6	1	68	9.334	8.414	0.0000	11	37
700	2300	0.180	40.374	6	1	66	9.894	8.520	0.0000	11	39
900	2300	0.195	42.365	6	1	64	10.303	9.104	0.0000	11	41
1100	2300	0.213	38.402	6	1	64	10.998	9.693	0.0000	13	44
1300	2300	0.234	42.680	6	1	62	11.659	10.138	0.0000	11	46
1500	2300	0.258	40.864	6	1	58	12.394	10.798	0.0000	12	48
1700	2300	0.286	38.614	6	1	58	13.575	11.552	0.0000	13	50
1900	2300	0.320	40.874	6	1	54	14.696	12.360	0.0000	12	52
2100	2300	0.361	39.316	6	1	50	15.601	13.533	0.0000	13	54
2300	2300	0.413	38.640	5	1	10	17.213	14.791	0.0000	14	57
2500	2300	0.482	43.496	6	1	356	18.787	16.747	0.0000	14	59
2700	2300	0.584	50.883	6	1	350	22.009	18.469	0.0000	12	61
2900	2300	0.729	64.637	6	1	342	26.754	21.157	0.0000	10	63
3100	2300	0.829	90.002	6	1	336	27.018	24.032	0.0000	10	267
3300	2300	0.862	96.968	6	1	328	25.741	22.177	0.0000	19	267
3500	2300	0.958	123.157	6	1	86	23.253	21.760	0.0000	100	267
3700	2300	0.794	83.138	6	1	310	21.676	18.424	0.0000	47	267
3900	2300	0.662	88.956	6	1	308	21.034	17.742	0.0000	14	267
4100	2300	0.572	101.137	6	1	306	21.527	17.613	0.0000	7	267
4300	2300	0.504	109.115	6	1	304	20.581	17.133	0.0000	5	64
4500	2300	0.449	120.336	6	1	302	20.404	16.804	0.0000	4	64
4700	2300	0.397	131.585	6	1	300	19.061	15.090	0.0000	4	64
0	2400	0.147	42.334	6	1	72	9.408	7.961	0.0000	10	33
200	2400	0.157	43.162	6	1	70	9.500	7.963	0.0000	10	33
400	2400	0.169	43.989	6	1	70	9.591	8.736	0.0000	10	35
600	2400	0.183	42.888	6	1	68	10.016	8.855	0.0000	11	38
800	2400	0.199	42.675	6	1	68	10.426	9.341	0.0000	11	40
1000	2400	0.217	41.342	6	1	66	10.938	9.670	0.0000	12	42
1200	2400	0.237	43.906	6	1	64	11.369	9.914	0.0000	11	44
1400	2400	0.263	41.143	6	1	62	12.654	10.674	0.0000	12	46
1600	2400	0.294	42.184	6	1	60	13.532	11.495	0.0000	12	48
1800	2400	0.329	40.906	6	1	58	14.663	12.204	0.0000	13	51
2000	2400	0.373	39.688	6	1	54	15.794	13.364	0.0000	14	53
2200	2400	0.428	39.661	6	1	50	17.026	14.712	0.0000	15	55
2400	2400	0.498	40.044	6	1	46	18.759	16.840	0.0000	15	57
2600	2400	0.601	46.310	5	1	348	21.231	19.029	0.0000	14	59
2800	2400	0.758	56.719	6	1	344	25.878	22.006	0.0000	12	62
3000	2400	0.927	79.748	6	1	338	34.939	28.201	0.0000	16	81
3200	2400	0.935	113.004	6	1	328	30.001	26.317	0.0000	10	267
3400	2400	1.067	81.669	6	1	312	24.861	23.494	0.0000	35	267
3600	2400	0.922	85.417	6	1	308	24.346	21.022	0.0000	68	267
3800	2400	0.747	90.057	6	1	306	23.020	19.731	0.0000	20	267
4000	2400	0.639	103.395	6	1	306	23.181	19.218	0.0000	9	267

4200	2400	0.559	112.713	6	1	304	22.974	18.880	0.0000	5	64
4400	2400	0.495	124.904	6	1	302	23.309	17.854	0.0000	4	64
4600	2400	0.435	134.282	6	1	298	22.120	16.762	0.0000	4	64
4800	2400	0.384	141.012	6	1	296	19.202	14.919	0.0000	3	64
100	2500	0.161	42.645	6	1	72	10.082	8.531	0.0000	11	33
300	2500	0.173	43.186	6	1	72	10.133	8.913	0.0000	11	34
500	2500	0.187	42.579	6	1	70	10.356	9.216	0.0000	11	36
700	2500	0.203	42.709	6	1	70	10.726	9.461	0.0000	11	38
900	2500	0.222	42.755	6	1	68	11.275	10.007	0.0000	11	40
1100	2500	0.243	45.215	6	1	68	11.193	10.582	0.0000	11	43
1300	2500	0.269	41.298	6	1	64	12.384	10.793	0.0000	12	45
1500	2500	0.300	43.207	6	1	64	13.310	11.402	0.0000	12	47
1700	2500	0.337	40.337	6	1	60	14.401	12.357	0.0000	13	49
1900	2500	0.382	42.884	6	1	60	15.707	13.311	0.0000	13	51
2100	2500	0.439	39.391	6	1	56	16.935	14.812	0.0000	15	53
2300	2500	0.514	40.560	5	1	358	18.415	16.379	0.0000	16	56
2500	2500	0.619	44.835	5	1	352	20.791	18.828	0.0000	15	58
2700	2500	0.785	52.215	5	1	346	25.054	22.588	0.0000	14	60
2900	2500	1.045	69.977	6	1	340	34.117	29.867	0.0000	18	81
3100	2500	1.365	164.678	6	1	332	53.882	43.414	0.0000	22	81
3300	2500	1.221	81.597	5	1	322	26.447	25.723	0.0000	17	267
3500	2500	1.029	83.910	6	1	308	25.042	22.349	0.0000	30	267
3700	2500	0.856	91.340	6	1	306	25.383	22.060	0.0000	35	218
3900	2500	0.726	107.869	6	1	304	26.324	21.702	0.0000	12	218
4100	2500	0.626	115.086	6	1	302	25.274	20.883	0.0000	6	64
4300	2500	0.549	137.186	6	1	300	27.091	19.749	0.0000	4	64
4500	2500	0.479	145.373	6	1	298	22.485	17.354	0.0000	4	64
4700	2500	0.419	146.878	6	1	296	19.829	15.511	0.0000	3	64
0	2600	0.165	44.358	6	1	74	10.663	8.886	0.0000	10	33
200	2600	0.176	44.913	6	1	74	10.637	9.173	0.0000	11	33
400	2600	0.191	45.823	6	1	74	10.671	9.337	0.0000	10	35
600	2600	0.208	45.596	6	1	72	11.140	9.829	0.0000	11	37
800	2600	0.227	45.433	6	1	72	11.686	10.131	0.0000	11	39
1000	2600	0.250	45.013	6	1	70	12.094	10.545	0.0000	11	41
1200	2600	0.276	41.667	6	1	70	12.725	10.844	0.0000	12	43
1400	2600	0.307	42.896	6	1	68	13.017	11.642	0.0000	12	45
1600	2600	0.345	43.745	6	1	66	14.014	12.221	0.0000	13	48
1800	2600	0.391	42.507	6	1	62	15.061	13.425	0.0000	14	50
2000	2600	0.449	42.408	6	1	62	16.365	14.682	0.0000	15	52
2200	2600	0.525	42.588	6	1	56	18.473	16.467	0.0000	16	54
2400	2600	0.632	42.426	5	1	358	20.472	18.598	0.0000	16	56
2600	2600	0.798	50.820	5	1	348	24.455	21.934	0.0000	14	58
2800	2600	1.116	63.678	5	1	342	30.969	28.510	0.0000	16	83
3000	2600	2.604	109.569	6	1	334	59.399	50.153	0.0000	60	82
3200	2600	1.600	85.622	5	1	322	30.011	27.600	0.0000	21	81
3400	2600	1.183	85.187	6	1	308	26.748	24.205	0.0000	15	267
3600	2600	0.973	91.641	6	1	306	28.112	23.989	0.0000	17	267
3800	2600	0.889	103.264	6	1	304	31.451	27.419	0.0000	48	218
4000	2600	0.707	121.010	6	1	302	28.625	23.400	0.0000	6	218
4200	2600	0.614	139.736	6	1	300	29.817	22.895	0.0000	5	64
4400	2600	0.531	154.414	6	1	298	26.438	19.982	0.0000	4	64
4600	2600	0.459	156.138	6	1	294	22.931	17.495	0.0000	3	64
4800	2600	0.402	152.787	6	1	292	18.893	15.801	0.0000	3	64
100	2700	0.180	46.110	6	1	76	11.092	9.412	0.0000	10	33
300	2700	0.195	46.097	6	1	76	11.159	9.840	0.0000	11	33
500	2700	0.212	45.967	6	1	76	11.662	10.091	0.0000	11	35
700	2700	0.232	46.341	6	1	74	12.337	10.416	0.0000	11	37
900	2700	0.257	46.304	6	1	74	12.438	11.011	0.0000	11	40
1100	2700	0.283	46.129	6	1	72	13.396	11.358	0.0000	11	42
1300	2700	0.316	44.275	6	1	72	14.208	11.924	0.0000	12	44
1500	2700	0.354	45.337	6	1	70	14.513	13.004	0.0000	13	46
1700	2700	0.401	44.476	6	1	70	15.260	13.864	0.0000	14	48
1900	2700	0.459	42.892	6	1	64	16.438	14.873	0.0000	15	50
2100	2700	0.535	43.209	6	1	64	17.882	16.561	0.0000	16	53
2300	2700	0.640	41.287	5	1	358	20.628	18.679	0.0000	17	55
2500	2700	0.804	47.037	5	1	348	23.798	21.709	0.0000	16	57
2700	2700	1.104	57.661	5	1	344	29.596	27.733	0.0000	14	85
2900	2700	2.128	85.364	6	1	336	43.891	40.974	0.0000	39	84
3100	2700	2.344	89.835	5	1	324	33.710	30.799	0.0000	29	82
3300	2700	1.374	86.042	6	1	306	28.657	25.594	0.0000	11	64
3500	2700	1.103	94.255	6	1	304	31.138	27.163	0.0000	11	267
3700	2700	0.948	108.063	6	1	302	32.556	27.579	0.0000	15	218
3900	2700	0.808	130.441	6	1	300	33.996	28.291	0.0000	8	218
4100	2700	0.696	152.897	6	1	298	33.862	26.401	0.0000	5	64
4300	2700	0.593	163.078	6	1	296	29.264	21.864	0.0000	4	64
4500	2700	0.506	168.600	6	1	294	23.679	19.374	0.0000	3	64
4700	2700	0.440	156.953	6	1	292	20.215	17.248	0.0000	3	64
0	2800	0.184	47.031	6	1	78	11.222	9.668	0.0000	10	33
200	2800	0.198	48.707	6	1	78	11.485	10.036	0.0000	10	33
400	2800	0.216	47.904	6	1	78	12.430	10.287	0.0000	10	34
600	2800	0.237	48.642	6	1	76	12.647	10.750	0.0000	10	36
800	2800	0.262	47.557	6	1	76	13.109	11.290	0.0000	11	38
1000	2800	0.291	50.484	6	1	74	14.386	11.613	0.0000	11	40
1200	2800	0.325	45.995	6	1	76	15.049	12.439	0.0000	12	42
1400	2800	0.365	45.982	6	1	74	15.381	13.155	0.0000	13	44
1600	2800	0.413	46.559	6	1	72	16.388	14.112	0.0000	14	47
1800	2800	0.472	47.036	6	1	72	17.054	15.313	0.0000	14	49
2000	2800	0.548	43.857	6	1	70	18.264	17.022	0.0000	16	51
2200	2800	0.651	44.298	6	1	66	20.358	18.429	0.0000	17	53

2400	2800	0.809	43.521	5	1	58	23.584	21.343	0.0000	18	55
2600	2800	1.079	53.800	5	1	346	28.820	26.426	0.0000	15	58
2800	2800	1.814	74.482	5	1	338	39.414	37.520	0.0000	28	86
3000	2800	3.482	97.333	5	1	326	42.604	41.784	0.0000	43	85
3200	2800	1.649	88.420	5	1	310	30.621	28.265	0.0000	12	64
3400	2800	1.283	94.849	6	1	304	33.458	30.540	0.0000	12	64
3600	2800	1.099	109.515	5	1	304	36.517	32.344	0.0000	9	64
3800	2800	0.949	132.719	6	1	300	39.272	33.249	0.0000	6	218
4000	2800	0.802	164.081	6	1	298	39.125	31.242	0.0000	5	64
4200	2800	0.672	179.127	6	1	294	32.307	26.351	0.0000	4	64
4400	2800	0.566	175.005	6	1	292	27.389	21.280	0.0000	3	64
4600	2800	0.487	160.877	6	1	290	22.331	18.866	0.0000	3	64
4800	2800	0.425	148.780	6	1	288	19.820	16.989	0.0000	3	64
100	2900	0.201	50.014	6	1	80	11.947	10.474	0.0000	10	33
300	2900	0.219	50.445	6	1	80	12.544	10.893	0.0000	10	33
500	2900	0.241	49.423	6	1	80	13.206	10.987	0.0000	10	34
700	2900	0.266	50.790	6	1	78	13.537	11.743	0.0000	10	36
900	2900	0.297	49.944	6	1	78	14.302	12.291	0.0000	11	39
1100	2900	0.332	49.730	6	1	78	15.712	12.691	0.0000	12	41
1300	2900	0.374	47.773	6	1	76	16.192	14.059	0.0000	13	43
1500	2900	0.425	47.742	6	1	74	17.184	14.556	0.0000	14	45
1700	2900	0.486	49.647	6	1	74	18.906	15.597	0.0000	14	47
1900	2900	0.564	48.037	6	1	74	19.606	16.711	0.0000	15	49
2100	2900	0.667	47.786	6	1	72	21.612	19.023	0.0000	16	52
2300	2900	0.815	45.814	6	1	70	23.286	21.499	0.0000	17	54
2500	2900	1.064	49.157	5	1	348	27.768	25.752	0.0000	16	57
2700	2900	1.630	64.081	5	1	340	37.094	34.822	0.0000	23	88
2900	2900	5.515	141.744	6	1	308	85.433	81.767	0.0000	54	87
3100	2900	1.938	92.283	5	1	308	30.872	29.313	0.0000	13	85
3300	2900	1.517	102.791	5	1	304	36.950	34.108	0.0000	14	164
3500	2900	1.354	117.954	5	1	302	42.062	37.087	0.0000	12	164
3700	2900	1.173	147.966	5	1	300	48.267	41.779	0.0000	7	165
3900	2900	0.964	177.160	6	1	296	47.201	39.389	0.0000	4	64
4100	2900	0.780	187.359	6	1	292	37.611	30.401	0.0000	4	64
4300	2900	0.644	176.390	6	1	290	30.502	24.525	0.0000	4	64
4500	2900	0.544	160.332	6	1	288	25.418	20.761	0.0000	4	64
4700	2900	0.471	145.815	6	1	288	22.046	17.989	0.0000	3	64
0	3000	0.204	51.527	6	1	82	12.351	10.586	0.0000	10	33
200	3000	0.222	50.544	6	1	80	12.866	10.883	0.0000	10	33
400	3000	0.243	52.359	6	1	80	13.288	11.342	0.0000	10	33
600	3000	0.269	51.207	6	1	80	13.765	11.980	0.0000	11	35
800	3000	0.300	53.407	6	1	80	14.364	12.787	0.0000	11	37
1000	3000	0.337	52.370	6	1	80	15.803	13.571	0.0000	12	39
1200	3000	0.382	53.613	6	1	80	17.340	14.632	0.0000	12	41
1400	3000	0.435	53.203	6	1	78	18.046	15.569	0.0000	13	44
1600	3000	0.498	52.748	6	1	78	19.371	16.328	0.0000	14	46
1800	3000	0.578	49.443	6	1	78	20.772	18.161	0.0000	15	48
2000	3000	0.684	49.170	6	1	76	23.115	19.525	0.0000	16	50
2200	3000	0.830	49.714	5	1	74	24.772	22.176	0.0000	16	52
2400	3000	1.062	50.316	5	1	316	28.546	26.194	0.0000	16	54
2600	3000	1.528	57.720	5	1	342	35.312	33.430	0.0000	20	90
2800	3000	4.621	122.170	6	1	334	82.158	80.126	0.0000	64	89
3000	3000	2.306	94.184	5	1	308	32.253	30.775	0.0000	16	87
3200	3000	1.843	108.703	5	1	304	41.441	38.333	0.0000	17	163
3400	3000	1.768	127.820	5	1	300	50.938	46.155	0.0000	21	164
3600	3000	1.600	168.038	5	1	298	60.459	53.148	0.0000	12	165
3800	3000	1.237	200.035	6	1	294	58.410	50.277	0.0000	6	166
4000	3000	0.946	188.777	6	1	292	45.328	35.426	0.0000	4	64
4200	3000	0.751	177.733	6	1	288	34.055	27.618	0.0000	4	64
4400	3000	0.621	153.901	6	1	286	30.108	24.243	0.0000	4	64
4600	3000	0.527	141.568	6	1	286	26.579	20.653	0.0000	4	64
4800	3000	0.455	129.579	6	1	284	24.137	18.376	0.0000	4	64
100	3100	0.224	52.894	6	1	84	12.686	10.975	0.0000	9	33
300	3100	0.246	54.055	6	1	82	13.382	11.578	0.0000	10	33
500	3100	0.271	54.154	6	1	82	13.973	12.249	0.0000	11	33
700	3100	0.302	53.608	6	1	84	14.833	12.867	0.0000	11	35
900	3100	0.340	54.292	6	1	82	16.158	13.799	0.0000	12	38
1100	3100	0.387	55.329	6	1	82	17.080	14.632	0.0000	12	40
1300	3100	0.442	55.188	6	1	82	18.259	16.250	0.0000	13	42
1500	3100	0.509	54.889	6	1	82	20.337	17.423	0.0000	14	44
1700	3100	0.592	54.935	6	1	80	21.494	18.657	0.0000	14	46
1900	3100	0.716	52.248	6	1	82	24.051	22.117	0.0000	39	217
2100	3100	0.848	52.717	5	1	78	26.380	23.219	0.0000	15	48
2300	3100	1.067	53.405	5	1	78	29.864	26.617	0.0000	17	53
2500	3100	1.478	56.798	5	1	312	36.187	32.427	0.0000	19	55
2700	3100	3.044	77.448	5	1	336	50.482	48.982	0.0000	55	91
2900	3100	2.812	98.795	5	1	306	36.633	34.247	0.0000	22	89
3100	3100	2.280	115.892	5	1	302	43.905	41.296	0.0000	21	162
3300	3100	2.587	142.021	5	1	298	68.840	62.211	0.0000	32	163
3500	3100	2.786	215.168	6	1	296	91.547	81.549	0.0059	24	165
3700	3100	1.875	212.554	6	1	292	75.266	67.455	0.0043	11	166
3900	3100	1.230	195.198	6	1	290	53.542	45.593	0.0000	6	166
4100	3100	0.905	170.347	6	1	286	43.158	34.140	0.0000	5	64
4300	3100	0.718	148.757	6	1	286	35.602	27.920	0.0000	5	64
4500	3100	0.594	132.429	6	1	284	30.763	24.054	0.0000	5	64
4700	3100	0.504	121.200	6	1	282	25.493	20.540	0.0000	4	64
0	3200	0.226	55.382	6	1	84	13.199	10.932	0.0000	9	33
200	3200	0.248	56.415	6	1	86	13.707	11.453	0.0000	10	33
400	3200	0.274	56.833	6	1	84	14.335	12.349	0.0000	10	33

600	3200	0.303	56.983	6	1	86	14.879	13.191	0.0000	11	34
800	3200	0.342	57.701	6	1	84	15.796	14.166	0.0000	12	36
1000	3200	0.388	56.856	6	1	86	17.201	15.043	0.0000	12	38
1200	3200	0.445	56.359	6	1	86	18.200	16.136	0.0000	13	40
1400	3200	0.516	56.611	6	1	86	19.466	17.730	0.0000	13	43
1600	3200	0.602	58.299	6	1	86	21.857	19.553	0.0000	13	45
1800	3200	0.725	57.219	6	1	86	23.920	22.253	0.0000	16	217
2000	3200	0.867	55.913	5	1	84	26.435	24.295	0.0000	16	49
2200	3200	1.072	58.012	5	1	84	30.137	27.985	0.0000	17	51
2400	3200	1.443	58.356	5	1	310	36.118	33.502	0.0000	20	54
2600	3200	2.484	71.999	5	1	308	49.941	45.447	0.0000	36	93
2800	3200	3.537	108.154	5	1	304	44.034	41.025	0.0000	31	91
3000	3200	3.415	124.977	5	1	300	52.823	48.778	0.0000	27	161
3200	3200	4.397	157.311	5	1	296	95.408	87.709	0.0000	66	162
3400	3200	9.886	241.395	6	1	192	194.500	175.811	0.1754	82	164
3600	3200	4.686	192.675	6	1	290	104.620	99.841	0.0000	55	166
3800	3200	1.776	200.479	6	1	288	73.332	64.643	0.0030	10	166
4000	3200	1.128	153.178	6	1	284	50.942	45.208	0.0000	6	166
4200	3200	0.840	133.761	6	1	284	39.428	34.542	0.0000	5	64
4400	3200	0.671	121.262	6	1	282	32.517	28.692	0.0000	5	64
4600	3200	0.557	111.050	6	1	282	26.544	23.076	0.0000	5	64
4800	3200	0.475	105.460	6	1	280	23.454	19.911	0.0000	5	64
100	3300	0.248	58.184	6	1	86	14.037	11.601	0.0000	10	33
300	3300	0.274	60.582	6	1	88	14.785	12.224	0.0000	10	33
500	3300	0.305	60.004	6	1	86	15.394	13.061	0.0000	11	33
700	3300	0.343	61.180	6	1	88	16.435	14.191	0.0000	11	35
900	3300	0.388	61.907	6	1	88	17.296	15.075	0.0000	12	37
1100	3300	0.446	61.385	6	1	88	18.182	16.275	0.0000	12	39
1300	3300	0.519	61.422	6	1	88	20.189	17.556	0.0000	13	41
1500	3300	0.611	59.926	6	1	88	22.499	19.594	0.0000	13	43
1700	3300	0.729	61.157	6	1	88	24.522	21.951	0.0000	14	45
1900	3300	0.910	62.408	5	1	86	27.582	24.891	0.0000	15	48
2100	3300	1.080	65.016	5	1	88	30.480	28.352	0.0000	17	50
2300	3300	1.418	65.461	5	1	88	36.474	34.042	0.0000	19	52
2500	3300	2.203	76.112	5	1	306	46.084	43.348	0.0000	23	95
2700	3300	4.838	129.468	5	1	302	60.281	59.109	0.0000	51	93
2900	3300	3.127	135.920	5	1	298	58.675	52.409	0.0000	16	161
3100	3300	14.248	438.828	6	1	114	346.269	309.190	0.8177	66	161
3300	3300	6.608	157.996	5	1	290	79.647	76.268	0.0000	57	169
3500	3300	13.932	376.489	6	1	216	299.623	259.303	0.5810	76	167
3700	3300	2.640	151.541	6	1	284	81.999	77.030	0.0000	26	166
3900	3300	1.391	127.822	6	1	284	55.843	50.842	0.0000	10	166
4100	3300	0.973	115.696	6	1	282	40.916	37.401	0.0000	7	64
4300	3300	0.755	106.907	6	1	280	34.489	30.289	0.0000	6	64
4500	3300	0.615	101.798	6	1	280	29.164	25.636	0.0000	6	64
4700	3300	0.517	93.710	6	1	278	25.195	21.948	0.0000	6	64
0	3400	0.247	61.420	6	1	88	14.019	11.854	0.0000	9	33
200	3400	0.274	62.866	6	1	88	14.593	12.364	0.0000	10	33
400	3400	0.305	63.805	6	1	88	15.767	13.347	0.0000	10	33
600	3400	0.342	64.852	6	1	90	16.634	14.458	0.0000	11	33
800	3400	0.389	65.414	6	1	90	17.763	15.337	0.0000	11	35
1000	3400	0.447	66.597	6	1	90	18.780	16.550	0.0000	12	37
1200	3400	0.522	65.548	6	1	90	20.439	17.875	0.0000	12	40
1400	3400	0.617	65.754	6	1	92	22.496	20.189	0.0000	12	39
1600	3400	0.743	68.682	6	1	92	25.894	22.422	0.0000	15	265
1800	3400	0.915	67.683	5	1	90	27.878	24.932	0.0000	16	46
2000	3400	1.092	71.570	5	1	92	32.014	29.036	0.0000	17	48
2200	3400	1.408	73.981	5	1	94	37.238	34.246	0.0000	17	50
2400	3400	2.062	81.342	5	1	304	45.816	43.212	0.0000	19	53
2600	3400	8.554	240.873	6	1	152	185.753	172.153	0.1634	58	95
2800	3400	3.742	145.518	5	1	294	60.146	55.642	0.0000	23	126
3000	3400	4.891	143.325	5	1	290	66.269	61.947	0.0000	48	172
3200	3400	14.730	362.793	6	1	100	305.855	278.738	0.5601	76	170
3400	3400	5.813	147.969	6	1	284	93.383	89.392	0.0000	50	168
3600	3400	2.840	118.520	6	1	284	57.782	55.503	0.0000	27	166
3800	3400	1.568	105.407	6	1	282	48.890	46.412	0.0000	15	166
4000	3400	1.085	98.769	6	1	280	41.741	38.263	0.0000	8	166
4200	3400	0.829	94.000	6	1	280	34.658	30.964	0.0000	8	64
4400	3400	0.669	87.943	6	1	278	29.779	26.367	0.0000	7	64
4600	3400	0.558	86.090	6	1	278	25.829	22.830	0.0000	6	64
4800	3400	0.475	84.280	6	1	276	22.254	19.792	0.0000	6	64
100	3500	0.272	65.463	6	1	90	14.648	12.701	0.0000	9	33
300	3500	0.304	67.174	6	1	90	15.626	13.466	0.0000	10	33
500	3500	0.341	67.985	6	1	92	16.773	14.483	0.0000	11	33
700	3500	0.387	72.872	6	1	92	17.724	15.704	0.0000	10	34
900	3500	0.446	72.947	6	1	92	19.078	16.914	0.0000	11	36
1100	3500	0.521	73.681	6	1	92	20.783	18.616	0.0000	11	36
1300	3500	0.621	78.182	6	1	92	23.585	21.073	0.0000	11	40
1500	3500	0.764	79.575	6	1	94	26.660	24.166	0.0000	13	42
1700	3500	0.950	86.169	5	1	318	29.849	26.960	0.0000	44	265
1900	3500	1.126	78.104	5	1	96	31.943	29.194	0.0000	18	266
2100	3500	1.404	84.787	5	1	98	37.459	34.280	0.0000	18	49
2300	3500	1.973	90.502	5	1	102	48.311	43.089	0.0000	18	52
2500	3500	4.764	111.513	5	1	296	91.588	83.425	0.0000	64	97
2700	3500	4.239	142.632	5	1	292	55.199	52.500	0.0000	22	174
2900	3500	7.276	165.454	6	1	76	116.416	111.709	0.0000	84	173
3100	3500	7.065	133.913	5	1	284	103.740	100.828	0.0000	61	171
3300	3500	4.075	107.974	5	1	282	64.225	59.806	0.0000	35	170
3500	3500	2.623	96.717	6	1	282	47.152	46.559	0.0000	23	168

3700	3500	1.654	91.644	6	1	280	41.811	40.959	0.0000	17	166
3900	3500	1.160	88.600	6	1	280	39.013	35.384	0.0000	10	166
4100	3500	0.884	85.461	6	1	278	33.429	30.797	0.0000	9	64
4300	3500	0.711	81.690	6	1	278	29.424	26.604	0.0000	8	64
4500	3500	0.592	79.016	6	1	276	26.239	23.274	0.0000	7	64
4700	3500	0.505	77.524	6	1	276	23.555	20.860	0.0000	7	64
0	3600	0.269	68.613	6	1	92	14.838	12.962	0.0000	9	33
200	3600	0.302	71.966	6	1	92	15.699	13.963	0.0000	9	33
400	3600	0.340	72.738	6	1	94	16.782	14.962	0.0000	10	33
600	3600	0.385	76.340	6	1	94	18.323	16.002	0.0000	10	33
800	3600	0.443	78.209	6	1	94	19.482	17.215	0.0000	10	34
1000	3600	0.521	80.847	6	1	96	21.163	18.755	0.0000	10	36
1200	3600	0.622	83.561	6	1	98	23.745	21.344	0.0000	12	39
1400	3600	0.759	87.039	6	1	98	26.380	24.450	0.0000	13	41
1600	3600	0.990	81.708	5	1	98	29.489	27.095	0.0000	25	264
1800	3600	1.155	89.489	5	1	100	33.076	29.930	0.0000	16	45
2000	3600	1.425	97.974	5	1	102	38.981	34.256	0.0000	16	47
2200	3600	1.946	105.700	5	1	106	49.144	43.432	0.0000	15	51
2400	3600	3.931	128.973	5	1	112	79.994	66.739	0.0000	27	99
2600	3600	4.056	125.473	5	1	288	59.728	53.911	0.0000	20	98
2800	3600	5.201	145.641	6	1	128	114.281	101.859	0.0000	53	174
3000	3600	4.504	96.479	5	1	282	64.082	62.480	0.0000	50	173
3200	3600	3.286	92.160	5	1	280	49.349	47.863	0.0000	28	171
3400	3600	2.394	85.947	6	1	280	41.767	40.348	0.0000	19	169
3600	3600	1.694	83.435	6	1	280	37.816	36.966	0.0000	14	167
3800	3600	1.216	81.802	6	1	278	34.325	33.316	0.0000	11	166
4000	3600	0.933	76.814	6	1	278	31.494	28.704	0.0000	10	64
4200	3600	0.747	76.582	6	1	276	28.137	25.602	0.0000	9	64
4400	3600	0.620	73.211	6	1	276	25.693	23.250	0.0000	8	64
4600	3600	0.528	71.001	6	1	274	23.274	20.938	0.0000	8	64
4800	3600	0.457	70.709	6	1	274	20.931	18.432	0.0000	7	64
100	3700	0.296	74.883	6	1	94	15.867	14.234	0.0000	9	33
300	3700	0.336	74.269	6	1	96	16.968	15.239	0.0000	10	33
500	3700	0.383	79.071	6	1	96	18.137	16.339	0.0000	10	33
700	3700	0.441	80.416	6	1	96	19.396	17.569	0.0000	10	33
900	3700	0.519	84.492	6	1	98	21.318	19.461	0.0000	11	35
1100	3700	0.624	85.229	6	1	100	24.165	21.748	0.0000	13	37
1300	3700	0.760	87.011	6	1	100	26.719	24.469	0.0000	14	39
1500	3700	0.950	91.523	5	1	100	30.149	27.565	0.0000	14	41
1700	3700	1.184	101.094	5	1	102	34.834	31.411	0.0000	15	43
1900	3700	1.467	112.814	5	1	106	42.257	37.364	0.0000	14	47
2100	3700	2.176	122.765	5	1	110	55.719	49.142	0.0000	14	118
2300	3700	3.103	109.899	5	1	116	60.769	54.152	0.0000	20	101
2500	3700	4.555	107.184	5	1	286	56.939	54.642	0.0000	40	100
2700	3700	3.506	90.185	5	1	282	60.484	53.410	0.0000	35	175
2900	3700	5.008	133.967	6	1	306	87.299	76.982	0.0000	67	175
3100	3700	2.955	92.861	6	1	280	44.504	43.030	0.0000	20	172
3300	3700	2.252	83.517	6	1	278	38.918	37.692	0.0000	15	170
3500	3700	1.704	78.285	6	1	278	37.115	33.900	0.0000	12	168
3700	3700	1.263	75.920	6	1	276	31.690	30.484	0.0000	10	64
3900	3700	0.973	72.683	6	1	276	29.730	28.728	0.0000	11	64
4100	3700	0.781	71.502	6	1	274	27.663	25.025	0.0000	10	64
4300	3700	0.648	69.902	6	1	274	24.540	22.337	0.0000	9	64
4500	3700	0.549	67.261	6	1	274	22.914	20.300	0.0000	8	64
4700	3700	0.475	66.935	6	1	274	21.160	18.793	0.0000	7	64
0	3800	0.291	76.697	6	1	96	15.904	14.284	0.0000	8	33
200	3800	0.329	79.285	6	1	96	17.042	15.270	0.0000	9	33
400	3800	0.378	83.630	6	1	98	18.489	16.483	0.0000	9	33
600	3800	0.439	84.326	6	1	98	19.962	17.939	0.0000	10	33
800	3800	0.516	88.667	6	1	100	21.706	19.479	0.0000	12	33
1000	3800	0.624	90.052	6	1	102	24.091	22.238	0.0000	13	36
1200	3800	0.768	93.897	6	1	102	27.241	25.260	0.0000	13	37
1400	3800	0.995	105.600	5	1	102	32.225	29.333	0.0000	14	40
1600	3800	1.205	116.206	5	1	106	36.242	32.293	0.0000	14	43
1800	3800	1.605	129.606	5	1	110	44.995	40.649	0.0000	12	46
2000	3800	2.549	129.994	5	1	114	53.035	46.904	0.0000	24	117
2200	3800	2.513	106.664	5	1	120	53.480	48.046	0.0000	15	50
2400	3800	7.008	121.344	5	1	280	96.915	91.987	0.0000	83	102
2600	3800	3.179	78.526	5	1	280	48.186	43.914	0.0000	21	176
2800	3800	8.805	223.799	6	1	168	193.489	183.815	0.1537	76	222
3000	3800	3.120	87.719	6	1	278	44.312	43.081	0.0000	34	176
3200	3800	2.251	79.890	6	1	276	37.342	36.184	0.0000	23	211
3400	3800	1.734	71.948	6	1	274	34.361	32.515	0.0000	14	211
3600	3800	1.315	70.826	6	1	274	32.844	29.362	0.0000	11	64
3800	3800	1.012	69.435	6	1	274	28.592	27.268	0.0000	11	64
4000	3800	0.815	67.539	6	1	272	26.809	24.823	0.0000	11	64
4200	3800	0.674	65.288	6	1	272	24.071	22.214	0.0000	10	64
4400	3800	0.569	65.519	6	1	272	22.910	20.540	0.0000	9	64
4600	3800	0.490	64.305	6	1	272	20.612	18.883	0.0000	8	64
4800	3800	0.429	62.594	6	1	272	19.028	17.118	0.0000	8	64
100	3900	0.321	83.992	6	1	98	17.213	15.698	0.0000	8	33
300	3900	0.369	87.547	6	1	100	18.848	16.723	0.0000	9	33
500	3900	0.432	90.524	6	1	100	20.512	18.105	0.0000	9	33
700	3900	0.512	96.432	6	1	102	22.305	20.214	0.0000	11	33
900	3900	0.619	98.814	6	1	102	25.352	22.488	0.0000	12	34
1100	3900	0.777	105.258	6	1	104	28.043	25.652	0.0000	14	36
1300	3900	0.957	118.355	5	1	104	32.420	29.178	0.0000	14	38
1500	3900	1.188	134.603	5	1	108	38.536	35.412	0.0000	12	39
1700	3900	2.646	148.725	5	1	114	57.448	53.007	0.0000	31	114

1900	3900	1.945	121.658	5	1	118	44.335	40.736	0.0000	13	43
2100	3900	2.146	102.546	5	1	124	46.838	43.359	0.0000	16	47
2300	3900	3.438	110.797	6	1	150	73.095	66.440	0.0000	30	104
2500	3900	3.277	73.601	5	1	276	44.363	41.804	0.0000	25	104
2700	3900	3.243	92.018	6	1	140	55.054	50.844	0.0000	33	176
2900	3900	3.815	115.976	6	1	228	73.283	64.983	0.0000	68	176
3100	3900	2.475	66.672	5	1	270	40.568	36.869	0.0000	74	211
3300	3900	1.900	63.796	5	1	270	35.790	33.663	0.0000	30	211
3500	3900	1.393	64.890	6	1	272	31.649	28.842	0.0000	13	211
3700	3900	1.067	66.420	6	1	272	27.196	26.268	0.0000	11	64
3900	3900	0.850	63.889	6	1	272	25.206	24.768	0.0000	11	64
4100	3900	0.700	62.402	6	1	272	23.965	21.786	0.0000	10	64
4300	3900	0.591	64.075	6	1	270	22.309	20.524	0.0000	9	64
4500	3900	0.506	60.753	6	1	270	20.369	18.114	0.0000	9	64
4700	3900	0.441	61.236	6	1	270	18.979	16.774	0.0000	8	64
0	4000	0.311	89.201	6	1	100	17.109	14.415	0.0000	8	33
200	4000	0.358	92.776	6	1	100	18.643	16.681	0.0000	8	33
400	4000	0.418	95.874	6	1	102	20.819	18.165	0.0000	8	34
600	4000	0.501	101.007	6	1	104	23.202	20.038	0.0000	11	33
800	4000	0.608	109.927	6	1	104	26.666	22.999	0.0000	12	33
1000	4000	0.749	118.298	6	1	106	29.625	26.481	0.0000	13	34
1200	4000	0.910	133.273	5	1	108	34.094	31.751	0.0000	12	38
1400	4000	1.122	149.839	5	1	112	42.514	38.996	0.0000	10	37
1600	4000	1.735	138.737	5	1	116	42.689	38.568	0.0000	15	113
1800	4000	1.738	114.952	5	1	122	41.358	37.542	0.0000	14	44
2000	4000	1.873	97.152	5	1	126	42.486	39.072	0.0000	15	45
2200	4000	2.385	89.131	5	1	146	50.976	47.877	0.0000	15	105
2400	4000	6.582	135.675	6	1	272	92.554	84.318	0.0000	75	105
2600	4000	3.161	71.882	6	1	138	45.519	42.236	0.0000	48	221
2800	4000	2.995	100.546	6	1	166	68.001	62.466	0.0000	31	176
3000	4000	2.839	58.228	5	1	270	40.701	39.484	0.0000	70	211
3200	4000	3.265	120.532	6	1	270	64.179	58.158	0.0000	53	211
3400	4000	1.548	69.887	6	1	270	30.760	28.506	0.0000	19	211
3600	4000	1.137	65.564	6	1	270	28.598	26.676	0.0000	11	63
3800	4000	0.890	62.302	6	1	270	25.531	24.160	0.0000	11	64
4000	4000	0.728	61.741	6	1	270	23.918	21.862	0.0000	10	64
4200	4000	0.611	59.979	6	1	268	21.869	20.307	0.0000	10	64
4400	4000	0.523	59.285	6	1	268	20.585	18.276	0.0000	9	64
4600	4000	0.454	58.997	6	1	268	19.238	16.564	0.0000	8	64
4800	4000	0.399	57.558	6	1	268	17.457	15.510	0.0000	8	64
100	4100	0.343	99.616	6	1	102	18.361	15.955	0.0000	7	33
300	4100	0.401	104.715	6	1	104	21.148	17.971	0.0000	8	33
500	4100	0.481	111.842	6	1	104	24.074	20.849	0.0000	9	33
700	4100	0.595	121.718	6	1	106	28.419	23.990	0.0000	10	33
900	4100	0.708	131.001	5	1	106	32.000	27.983	0.0000	12	34
1100	4100	0.844	150.541	5	1	110	38.043	30.838	0.0000	11	37
1300	4100	1.084	150.590	5	1	114	41.564	35.769	0.0000	11	39
1500	4100	1.363	127.294	5	1	118	41.743	34.455	0.0000	12	41
1700	4100	1.544	107.054	5	1	124	37.666	35.286	0.0000	14	42
1900	4100	1.655	95.359	5	1	128	38.272	34.975	0.0000	14	44
2100	4100	1.950	86.796	5	1	144	41.643	39.126	0.0000	14	46
2300	4100	3.354	102.530	6	1	154	68.361	60.723	0.0000	32	106
2500	4100	3.507	67.043	6	1	138	45.339	43.872	0.0000	40	108
2700	4100	2.918	70.278	6	1	150	51.107	49.410	0.0000	29	221
2900	4100	2.726	61.839	6	1	190	42.518	41.281	0.0000	27	176
3100	4100	3.228	103.480	6	1	172	71.424	63.261	0.0000	47	211
3300	4100	1.853	62.736	6	1	242	37.905	34.034	0.0000	31	211
3500	4100	1.219	61.264	6	1	268	27.742	25.948	0.0000	14	211
3700	4100	0.936	59.267	6	1	268	24.935	23.991	0.0000	11	64
3900	4100	0.755	58.767	6	1	268	23.014	21.319	0.0000	11	64
4100	4100	0.632	57.071	6	1	268	21.914	19.652	0.0000	10	64
4300	4100	0.540	57.557	6	1	268	20.152	18.268	0.0000	9	64
4500	4100	0.467	56.231	6	1	268	19.374	17.031	0.0000	9	64
4700	4100	0.409	54.675	6	1	266	17.690	15.525	0.0000	9	64
0	4200	0.327	107.449	6	1	104	18.043	15.637	0.0000	6	33
200	4200	0.381	113.648	6	1	104	20.329	18.438	0.0000	7	33
400	4200	0.455	126.965	6	1	106	24.003	20.752	0.0000	7	33
600	4200	0.566	132.898	6	1	108	29.888	24.022	0.0000	9	33
800	4200	0.711	151.728	5	1	110	38.009	30.992	0.0000	11	33
1000	4200	0.793	162.174	5	1	114	42.727	33.714	0.0000	9	36
1200	4200	1.037	142.461	5	1	118	37.997	33.716	0.0000	11	34
1400	4200	1.261	119.959	5	1	122	37.453	33.849	0.0000	17	268
1600	4200	1.360	101.542	5	1	124	34.176	31.801	0.0000	14	40
1800	4200	1.452	90.863	5	1	128	34.402	31.498	0.0000	13	42
2000	4200	1.657	86.076	5	1	142	35.982	34.283	0.0000	13	45
2200	4200	2.230	93.186	6	1	152	48.194	45.353	0.0000	13	107
2400	4200	5.294	120.385	6	1	138	76.264	71.754	0.0000	51	108
2600	4200	5.658	109.246	6	1	306	72.436	67.404	0.0000	50	145
2800	4200	2.576	69.968	6	1	170	41.940	39.897	0.0000	21	274
3000	4200	3.632	96.284	6	1	176	70.500	67.267	0.0000	51	210
3200	4200	1.929	62.042	6	1	266	36.540	34.315	0.0000	30	211
3400	4200	1.333	60.342	6	1	266	29.687	27.367	0.0000	16	211
3600	4200	0.988	59.435	6	1	266	24.957	23.497	0.0000	11	62
3800	4200	0.787	57.525	6	1	266	22.490	21.183	0.0000	11	64
4000	4200	0.650	57.118	6	1	266	21.325	19.996	0.0000	10	64
4200	4200	0.554	54.884	6	1	266	20.106	18.409	0.0000	10	64
4400	4200	0.479	54.865	6	1	266	18.534	16.904	0.0000	9	64
4600	4200	0.419	54.221	6	1	264	17.743	15.631	0.0000	9	64
4800	4200	0.371	52.363	6	1	264	16.521	14.791	0.0000	9	64

100	4300	0.363	128.496	6	1	106	20.505	18.201	0.0000	6	33
300	4300	0.430	135.931	6	1	108	23.322	20.071	0.0000	6	33
500	4300	0.528	149.839	5	1	108	29.606	23.625	0.0000	7	33
700	4300	0.682	169.829	5	1	112	36.920	31.646	0.0000	8	33
900	4300	0.810	155.203	5	1	116	40.165	34.560	0.0000	10	34
1100	4300	0.964	130.414	5	1	120	37.388	31.413	0.0000	12	35
1300	4300	1.117	121.739	6	1	120	34.142	30.986	0.0000	19	268
1500	4300	1.189	94.561	5	1	126	31.202	29.729	0.0000	13	39
1700	4300	1.275	88.354	5	1	130	32.037	29.333	0.0000	13	41
1900	4300	1.434	84.575	5	1	138	33.530	30.906	0.0000	12	43
2100	4300	1.761	89.366	5	1	150	41.493	37.864	0.0000	10	45
2300	4300	2.849	88.844	6	1	158	53.280	51.314	0.0000	23	148
2500	4300	4.636	131.511	6	1	146	80.333	68.019	0.0000	24	110
2700	4300	5.260	129.944	6	1	264	100.540	97.358	0.0000	68	112
2900	4300	2.508	73.459	6	1	262	36.735	36.163	0.0000	32	274
3100	4300	2.262	77.906	6	1	264	39.756	37.817	0.0000	15	211
3300	4300	1.761	64.471	6	1	262	32.136	30.936	0.0000	16	199
3500	4300	1.059	60.023	6	1	264	25.034	23.332	0.0000	11	211
3700	4300	0.821	57.227	6	1	264	22.779	21.458	0.0000	10	63
3900	4300	0.671	56.135	6	1	264	21.214	19.577	0.0000	10	64
4100	4300	0.566	55.776	6	1	264	19.636	18.586	0.0000	9	64
4300	4300	0.488	53.229	6	1	264	18.713	17.118	0.0000	9	64
4500	4300	0.428	53.150	6	1	264	17.741	15.868	0.0000	9	64
4700	4300	0.379	52.403	6	1	264	16.546	14.558	0.0000	9	64
0	4400	0.347	135.712	6	1	108	20.290	17.293	0.0000	5	33
200	4400	0.407	150.070	6	1	110	22.691	19.705	0.0000	5	33
400	4400	0.490	161.833	6	1	112	27.073	23.111	0.0000	5	33
600	4400	0.607	164.913	5	1	114	33.823	26.524	0.0000	7	33
800	4400	0.758	144.174	5	1	118	36.644	31.564	0.0000	10	33
1000	4400	0.881	120.304	6	1	120	35.842	29.974	0.0000	13	33
1200	4400	0.972	111.834	6	1	122	31.893	28.717	0.0000	11	35
1400	4400	1.041	90.881	6	1	124	29.647	27.925	0.0000	13	37
1600	4400	1.123	84.605	5	1	132	29.491	27.491	0.0000	12	39
1800	4400	1.255	82.713	5	1	138	30.712	28.199	0.0000	11	41
2000	4400	1.491	88.161	5	1	148	35.848	33.755	0.0000	9	46
2200	4400	2.148	86.850	6	1	156	44.997	41.797	0.0000	18	150
2400	4400	3.966	86.920	6	1	144	61.525	60.665	0.0000	77	219
2600	4400	2.699	77.694	6	1	162	51.439	49.814	0.0000	26	112
2800	4400	1.955	137.250	6	1	170	43.757	37.946	0.0000	55	274
3000	4400	1.737	72.393	6	1	252	36.385	35.177	0.0000	16	274
3200	4400	1.921	61.747	6	1	258	30.340	29.305	0.0000	17	186
3400	4400	1.210	62.420	6	1	260	26.218	25.063	0.0000	10	211
3600	4400	0.866	56.943	6	1	260	22.590	21.354	0.0000	10	61
3800	4400	0.694	55.594	6	1	260	20.796	19.605	0.0000	10	63
4000	4400	0.579	53.522	6	1	262	19.447	18.468	0.0000	10	64
4200	4400	0.497	53.558	6	1	262	18.546	17.191	0.0000	9	64
4400	4400	0.434	53.797	6	1	262	17.733	16.025	0.0000	9	64
4600	4400	0.384	48.932	6	1	262	16.214	14.735	0.0000	10	64
4800	4400	0.343	50.045	6	1	262	15.609	13.725	0.0000	9	64
100	4500	0.385	152.493	6	1	112	22.020	18.276	0.0000	5	33
300	4500	0.452	164.152	6	1	114	23.652	21.471	0.0000	5	33
500	4500	0.538	150.737	6	1	116	28.891	23.293	0.0000	6	33
700	4500	0.647	131.166	6	1	118	31.670	27.193	0.0000	9	33
900	4500	0.765	115.396	6	1	120	32.752	27.269	0.0000	11	33
1100	4500	0.851	101.885	6	1	124	30.338	27.418	0.0000	12	33
1300	4500	0.920	90.421	6	1	126	28.242	26.001	0.0000	12	36
1500	4500	0.997	83.153	6	1	130	27.750	26.457	0.0000	11	38
1700	4500	1.114	80.154	5	1	138	28.447	26.160	0.0000	10	40
1900	4500	1.300	88.138	5	1	146	32.622	30.418	0.0000	9	42
2100	4500	1.750	85.063	6	1	154	39.944	37.133	0.0000	14	152
2300	4500	3.872	103.441	6	1	160	69.054	67.183	0.0000	48	150
2500	4500	2.253	78.331	6	1	162	45.059	42.897	0.0000	25	219
2700	4500	1.840	71.573	6	1	168	38.171	36.361	0.0000	34	223
2900	4500	1.498	62.693	6	1	230	34.327	32.752	0.0000	22	274
3100	4500	1.331	59.597	6	1	244	30.964	29.171	0.0000	10	55
3300	4500	1.941	58.972	6	1	184	35.728	33.893	0.0000	25	202
3500	4500	0.927	57.018	6	1	256	22.510	21.861	0.0000	10	59
3700	4500	0.720	54.037	6	1	258	20.948	19.757	0.0000	10	62
3900	4500	0.593	53.055	6	1	260	19.199	18.545	0.0000	9	64
4100	4500	0.505	51.546	6	1	260	18.325	17.216	0.0000	10	64
4300	4500	0.440	50.175	6	1	260	17.634	16.160	0.0000	10	64
4500	4500	0.389	50.165	6	1	260	16.392	14.571	0.0000	10	64
4700	4500	0.346	49.363	6	1	260	15.616	13.906	0.0000	9	64
0	4600	0.360	159.714	6	1	112	20.851	17.376	0.0000	4	33
200	4600	0.415	156.879	6	1	114	22.663	19.501	0.0000	5	33
400	4600	0.484	144.309	6	1	118	25.540	21.398	0.0000	5	33
600	4600	0.565	125.734	6	1	120	28.891	23.176	0.0000	7	33
800	4600	0.656	111.369	6	1	122	29.459	24.480	0.0000	10	33
1000	4600	0.747	99.647	6	1	124	28.911	25.604	0.0000	11	33
1200	4600	0.819	90.166	6	1	126	27.293	24.663	0.0000	11	34
1400	4600	0.893	82.892	6	1	130	26.779	24.994	0.0000	10	36
1600	4600	0.997	80.071	5	1	138	26.899	24.893	0.0000	10	37
1800	4600	1.156	84.286	5	1	144	29.947	28.097	0.0000	9	41
2000	4600	1.481	88.068	6	1	152	36.530	34.304	0.0000	11	153
2200	4600	2.533	113.535	6	1	144	71.300	64.325	0.0000	25	152
2400	4600	1.981	82.847	6	1	162	47.457	46.209	0.0000	13	219
2600	4600	1.967	71.267	6	1	166	35.815	34.266	0.0000	46	223
2800	4600	1.455	65.241	6	1	170	31.985	31.044	0.0000	23	223
3000	4600	1.214	55.736	6	1	174	29.711	28.850	0.0000	12	274

3200	4600	1.242	53.401	6	1	182	28.570	26.547	0.0000	11	56
3400	4600	1.074	50.409	6	1	244	24.613	23.614	0.0000	11	58
3600	4600	0.752	51.606	6	1	254	20.794	19.962	0.0000	10	60
3800	4600	0.608	52.273	6	1	256	19.698	18.563	0.0000	10	62
4000	4600	0.512	50.471	6	1	256	18.860	17.423	0.0000	10	64
4200	4600	0.444	50.197	6	1	258	17.488	15.989	0.0000	10	64
4400	4600	0.391	49.792	6	1	258	16.510	14.908	0.0000	10	64
4600	4600	0.349	48.051	6	1	258	15.610	13.967	0.0000	10	64
4800	4600	0.314	47.764	6	1	258	14.430	12.738	0.0000	9	64
100	4700	0.383	150.904	6	1	116	20.806	17.654	0.0000	4	33
300	4700	0.439	136.675	6	1	118	23.239	19.421	0.0000	5	33
500	4700	0.503	120.375	6	1	120	26.310	20.747	0.0000	7	33
700	4700	0.575	106.383	6	1	122	26.880	22.378	0.0000	8	33
900	4700	0.656	96.566	6	1	124	26.447	22.819	0.0000	10	33
1100	4700	0.730	89.039	6	1	128	26.131	23.263	0.0000	10	33
1300	4700	0.804	82.345	6	1	130	25.367	23.996	0.0000	10	37
1500	4700	0.900	76.215	6	1	136	25.362	24.185	0.0000	10	37
1700	4700	1.047	80.631	6	1	144	26.828	25.654	0.0000	10	39
1900	4700	1.299	85.864	6	1	152	32.551	31.132	0.0000	9	155
2100	4700	2.617	94.915	6	1	142	58.371	50.815	0.0000	51	154
2300	4700	1.856	85.462	6	1	160	44.895	42.807	0.0000	15	152
2500	4700	1.490	71.207	6	1	164	35.817	33.561	0.0000	12	223
2700	4700	1.349	69.623	6	1	168	39.477	33.289	0.0000	24	223
2900	4700	1.115	57.550	6	1	172	29.562	27.724	0.0000	11	223
3100	4700	1.059	53.267	6	1	178	28.297	25.765	0.0000	10	54
3300	4700	2.001	65.444	6	1	186	42.187	41.250	0.0000	28	204
3500	4700	0.800	49.741	6	1	246	21.525	21.093	0.0000	10	59
3700	4700	0.626	47.596	6	1	250	19.697	18.712	0.0000	10	61
3900	4700	0.521	48.952	6	1	252	17.853	16.806	0.0000	10	63
4100	4700	0.447	48.542	6	1	254	17.662	15.831	0.0000	10	64
4300	4700	0.394	47.269	6	1	254	16.660	14.844	0.0000	10	64
4500	4700	0.351	47.149	6	1	256	15.599	13.987	0.0000	10	64
4700	4700	0.315	46.242	6	1	258	14.470	12.862	0.0000	10	64
0	4800	0.355	142.001	6	1	118	19.329	16.684	0.0000	4	33
200	4800	0.401	132.941	6	1	120	21.556	17.963	0.0000	5	33
400	4800	0.454	114.815	6	1	122	23.982	19.449	0.0000	7	33
600	4800	0.513	102.775	6	1	124	24.501	20.460	0.0000	8	33
800	4800	0.581	93.659	6	1	126	24.306	21.141	0.0000	8	33
1000	4800	0.654	86.234	6	1	128	24.520	21.532	0.0000	9	34
1200	4800	0.726	83.407	6	1	132	24.758	22.386	0.0000	9	33
1400	4800	0.816	78.825	6	1	136	25.047	23.121	0.0000	10	35
1600	4800	0.957	80.787	6	1	144	26.099	24.365	0.0000	11	160
1800	4800	1.196	87.701	6	1	150	31.459	29.415	0.0000	11	254
2000	4800	2.044	84.114	6	1	154	45.438	40.518	0.0000	35	155
2200	4800	1.877	87.289	6	1	158	43.394	42.192	0.0000	20	154
2400	4800	1.348	71.688	6	1	162	34.566	34.086	0.0000	13	271
2600	4800	1.186	75.054	6	1	166	33.199	30.439	0.0000	10	223
2800	4800	1.032	58.994	6	1	172	28.483	27.245	0.0000	11	223
3000	4800	0.960	55.508	6	1	176	28.294	25.373	0.0000	9	53
3200	4800	1.112	50.437	6	1	180	25.217	23.630	0.0000	10	55
3400	4800	0.907	46.536	6	1	234	23.801	23.302	0.0000	11	57
3600	4800	0.646	45.219	6	1	240	19.810	19.401	0.0000	11	59
3800	4800	0.530	45.419	6	1	244	18.653	17.409	0.0000	11	61
4000	4800	0.451	45.479	6	1	248	17.437	15.888	0.0000	11	64
4200	4800	0.395	45.094	6	1	250	16.259	14.858	0.0000	10	64
4400	4800	0.351	46.133	6	1	254	15.278	13.889	0.0000	10	64
4600	4800	0.316	45.822	6	1	256	14.513	12.889	0.0000	10	64
4800	4800	0.287	45.466	6	1	256	13.912	12.551	0.0000	9	64
100	4900	0.369	125.110	6	1	120	19.805	17.004	0.0000	5	33
300	4900	0.413	112.926	6	1	122	22.295	18.304	0.0000	6	33
500	4900	0.462	101.604	6	1	124	23.105	19.254	0.0000	7	33
700	4900	0.519	90.610	6	1	126	22.688	20.118	0.0000	9	33
900	4900	0.584	84.565	6	1	128	23.323	20.732	0.0000	9	33
1100	4900	0.656	82.507	6	1	132	23.814	21.767	0.0000	9	33
1300	4900	0.741	77.866	6	1	136	24.232	22.599	0.0000	10	34
1500	4900	0.886	81.974	6	1	144	25.610	23.383	0.0000	10	254
1700	4900	1.379	83.832	6	1	148	32.011	29.396	0.0000	46	160
1900	4900	1.927	83.420	6	1	154	38.638	35.134	0.0000	43	157
2100	4900	2.022	94.364	6	1	158	46.065	42.211	0.0000	25	156
2300	4900	1.328	78.982	6	1	278	36.330	33.943	0.0000	83	269
2500	4900	1.084	67.100	6	1	166	30.408	28.497	0.0000	8	47
2700	4900	0.968	65.670	6	1	170	27.605	26.867	0.0000	8	49
2900	4900	0.883	56.953	6	1	174	27.811	24.849	0.0000	9	51
3100	4900	0.904	53.001	6	1	178	25.059	23.180	0.0000	9	53
3300	4900	1.243	58.328	6	1	184	32.882	30.900	0.0000	12	206
3500	4900	0.677	46.353	6	1	234	20.788	20.211	0.0000	11	58
3700	4900	0.539	45.649	6	1	240	18.611	17.591	0.0000	11	60
3900	4900	0.455	43.956	6	1	248	17.675	16.068	0.0000	11	62
4100	4900	0.395	43.118	6	1	248	16.488	15.086	0.0000	11	64
4300	4900	0.350	43.500	6	1	250	15.557	13.992	0.0000	10	64
4500	4900	0.315	43.801	6	1	252	14.834	13.207	0.0000	10	64
4700	4900	0.286	44.994	6	1	254	13.780	12.527	0.0000	10	64
0	5000	0.341	117.883	6	1	122	18.213	15.838	0.0000	5	33
200	5000	0.378	107.223	6	1	124	20.488	16.987	0.0000	6	33
400	5000	0.420	98.298	6	1	126	21.466	18.399	0.0000	7	33
600	5000	0.468	91.813	6	1	128	21.518	19.355	0.0000	8	33
800	5000	0.523	85.223	6	1	130	21.411	19.391	0.0000	9	33
1000	5000	0.586	81.400	6	1	132	22.593	20.436	0.0000	9	33
1200	5000	0.661	78.758	6	1	136	23.370	21.669	0.0000	9	33

1400	5000	0.778	81.094	6	1	142	24.258	21.918	0.0000	9	34
1600	5000	1.182	86.217	6	1	146	32.024	29.705	0.0000	19	160
1800	5000	4.507	86.034	6	1	152	73.026	65.249	0.0000	93	159
2000	5000	1.753	105.866	6	1	156	50.726	46.940	0.0000	21	157
2200	5000	1.182	84.630	6	1	158	35.052	32.607	0.0000	12	269
2400	5000	0.999	67.339	6	1	164	30.907	28.580	0.0000	13	269
2600	5000	0.900	67.105	6	1	168	29.036	25.481	0.0000	8	47
2800	5000	0.822	58.241	6	1	174	26.057	24.433	0.0000	9	50
3000	5000	0.798	54.177	6	1	176	25.113	22.679	0.0000	9	52
3200	5000	1.288	50.025	6	1	182	23.778	22.348	0.0000	22	208
3400	5000	0.725	47.454	6	1	190	23.607	22.396	0.0000	10	56
3600	5000	0.547	42.873	6	1	234	18.949	18.374	0.0000	11	58
3800	5000	0.459	41.014	6	1	236	17.779	16.317	0.0000	11	60
4000	5000	0.397	42.667	6	1	242	16.332	15.024	0.0000	11	63
4200	5000	0.350	42.903	6	1	248	15.535	13.892	0.0000	10	64
4400	5000	0.314	42.731	6	1	250	14.347	13.025	0.0000	10	64
4600	5000	0.285	42.635	6	1	248	13.678	12.456	0.0000	10	64
4800	5000	0.260	43.252	6	1	252	13.366	11.772	0.0000	10	64
100	5100	0.348	103.910	6	1	124	18.840	16.366	0.0000	5	33
300	5100	0.384	94.671	6	1	126	19.317	17.374	0.0000	7	33
500	5100	0.424	88.544	6	1	128	19.995	17.912	0.0000	8	33
700	5100	0.472	83.128	6	1	130	20.454	18.408	0.0000	8	33
900	5100	0.525	80.585	6	1	132	21.397	19.568	0.0000	9	33
1100	5100	0.590	79.194	6	1	136	22.515	20.654	0.0000	9	33
1300	5100	0.677	77.631	6	1	140	23.259	21.343	0.0000	9	33
1500	5100	0.845	86.272	6	1	146	28.863	26.301	0.0000	12	253
1700	5100	1.246	97.889	6	1	152	45.931	40.806	0.0000	36	254
1900	5100	1.294	109.334	6	1	294	47.809	42.425	0.0000	44	254
2100	5100	1.052	82.336	6	1	158	35.479	32.352	0.0000	14	254
2300	5100	0.918	70.256	6	1	162	30.884	28.982	0.0000	13	216
2500	5100	0.835	66.144	6	1	166	29.058	26.507	0.0000	8	216
2700	5100	0.769	59.076	6	1	172	25.247	23.646	0.0000	8	48
2900	5100	0.723	53.662	6	1	176	24.369	22.159	0.0000	9	50
3100	5100	0.764	49.798	6	1	180	23.080	21.191	0.0000	10	52
3300	5100	0.761	52.944	6	1	184	27.060	25.362	0.0000	9	55
3500	5100	0.546	44.375	6	1	192	20.209	19.743	0.0000	11	57
3700	5100	0.458	43.007	6	1	234	17.573	17.133	0.0000	11	59
3900	5100	0.398	40.822	6	1	238	16.321	15.091	0.0000	11	61
4100	5100	0.350	41.698	6	1	238	15.537	14.100	0.0000	11	63
4300	5100	0.313	40.809	6	1	246	14.540	12.981	0.0000	11	64
4500	5100	0.283	41.681	6	1	248	14.095	12.704	0.0000	10	64
4700	5100	0.259	41.960	6	1	248	13.021	11.737	0.0000	10	64
0	5200	0.323	99.846	6	1	124	17.539	15.508	0.0000	5	33
200	5200	0.353	92.675	6	1	126	17.902	16.255	0.0000	6	33
400	5200	0.388	87.849	6	1	128	18.452	16.821	0.0000	7	33
600	5200	0.428	82.294	6	1	130	20.197	17.587	0.0000	8	33
800	5200	0.475	78.753	6	1	132	20.458	18.648	0.0000	8	33
1000	5200	0.529	79.357	6	1	136	21.917	19.491	0.0000	8	33
1200	5200	0.597	78.373	6	1	140	23.482	20.514	0.0000	8	33
1400	5200	0.691	85.239	6	1	146	27.070	24.225	0.0000	9	253
1600	5200	0.837	97.021	6	1	150	37.130	33.192	0.0000	17	252
1800	5200	0.998	282.917	6	1	172	45.251	41.409	0.0032	39	252
2000	5200	0.925	86.686	6	1	158	35.478	32.677	0.0000	28	270
2200	5200	0.849	83.064	6	1	162	29.941	28.320	0.0000	17	216
2400	5200	0.782	66.463	6	1	164	28.234	25.584	0.0000	21	216
2600	5200	0.718	61.039	6	1	168	26.027	23.907	0.0000	8	46
2800	5200	0.670	55.489	6	1	172	23.701	21.754	0.0000	9	49
3000	5200	0.645	53.434	6	1	176	23.133	20.631	0.0000	9	51
3200	5200	0.649	54.410	6	1	180	26.803	23.805	0.0000	9	53
3400	5200	0.536	48.359	6	1	188	22.384	21.008	0.0000	10	55
3600	5200	0.454	42.615	6	1	194	18.192	17.873	0.0000	11	57
3800	5200	0.396	39.195	6	1	216	16.594	15.375	0.0000	11	60
4000	5200	0.349	40.770	6	1	236	15.392	14.228	0.0000	11	62
4200	5200	0.311	40.416	6	1	238	14.844	13.409	0.0000	11	64
4400	5200	0.282	39.738	6	1	242	13.693	12.537	0.0000	11	64
4600	5200	0.257	40.562	6	1	244	13.157	11.890	0.0000	10	64
4800	5200	0.237	41.337	6	1	246	12.448	11.333	0.0000	10	64
100	5300	0.327	89.872	6	1	128	16.915	15.005	0.0000	6	33
300	5300	0.357	84.750	6	1	130	18.289	15.916	0.0000	6	33
500	5300	0.392	80.794	6	1	130	19.204	16.687	0.0000	7	33
700	5300	0.431	78.357	6	1	134	19.819	17.775	0.0000	8	33
900	5300	0.476	77.765	6	1	136	20.945	18.704	0.0000	8	33
1100	5300	0.529	78.508	6	1	140	22.412	19.846	0.0000	8	33
1300	5300	0.592	83.699	6	1	144	25.649	22.971	0.0000	7	33
1500	5300	0.672	93.886	6	1	150	32.961	30.015	0.0000	10	252
1700	5300	0.765	134.973	6	1	152	38.625	35.940	0.0000	15	252
1900	5300	0.823	88.764	6	1	158	35.781	31.327	0.0000	41	251
2100	5300	0.847	81.805	6	1	160	30.366	28.706	0.0000	28	251
2300	5300	1.390	251.130	6	1	178	96.105	80.627	0.0361	80	216
2500	5300	0.676	65.067	6	1	168	26.243	24.033	0.0000	12	216
2700	5300	0.628	59.060	6	1	172	23.619	22.045	0.0000	8	47
2900	5300	0.590	54.394	6	1	176	22.478	20.594	0.0000	9	49
3100	5300	0.563	49.523	6	1	182	21.959	19.506	0.0000	9	51
3300	5300	0.517	50.308	6	1	184	24.514	22.389	0.0000	9	54
3500	5300	0.447	44.480	6	1	190	19.756	18.206	0.0000	10	56
3700	5300	0.392	42.210	6	1	196	16.978	16.489	0.0000	10	58
3900	5300	0.348	39.775	6	1	210	15.694	14.626	0.0000	11	60
4100	5300	0.310	39.566	6	1	234	14.613	13.388	0.0000	11	62
4300	5300	0.280	38.973	6	1	240	13.666	12.491	0.0000	11	64

4500	5300	0.256	39.119	6	1	244	13.333	11.918	0.0000	10	64
4700	5300	0.235	39.979	6	1	244	12.565	11.661	0.0000	10	64
0	5400	0.303	90.494	6	1	128	16.183	14.952	0.0000	5	33
200	5400	0.329	84.932	6	1	130	17.022	14.832	0.0000	6	33
400	5400	0.359	80.148	6	1	132	18.031	15.976	0.0000	7	33
600	5400	0.393	78.159	6	1	134	18.867	17.016	0.0000	7	33
800	5400	0.430	78.636	6	1	136	20.118	18.227	0.0000	7	33
1000	5400	0.473	78.770	6	1	138	21.625	19.462	0.0000	7	33
1200	5400	0.520	83.124	6	1	144	24.608	22.008	0.0000	7	33
1400	5400	0.573	91.407	6	1	148	29.442	25.694	0.0000	6	253
1600	5400	0.634	102.580	6	1	150	34.789	31.572	0.0000	10	252
1800	5400	0.709	88.563	6	1	156	33.739	30.015	0.0000	21	251
2000	5400	1.046	146.300	6	1	218	44.813	38.578	0.0000	73	248
2200	5400	0.729	84.558	6	1	196	28.485	26.553	0.0000	66	263
2400	5400	0.634	64.491	6	1	166	26.881	23.998	0.0000	17	216
2600	5400	0.589	60.036	6	1	170	24.403	21.708	0.0000	8	46
2800	5400	0.553	55.098	6	1	174	22.453	20.604	0.0000	9	48
3000	5400	0.519	49.682	6	1	178	21.758	19.516	0.0000	9	50
3200	5400	0.488	51.622	6	1	182	22.844	20.385	0.0000	9	52
3400	5400	0.438	47.887	6	1	188	21.351	19.761	0.0000	9	54
3600	5400	0.387	42.383	6	1	202	17.752	16.646	0.0000	10	56
3800	5400	0.346	41.793	6	1	226	15.665	15.198	0.0000	10	59
4000	5400	0.309	38.650	6	1	222	14.389	13.838	0.0000	11	61
4200	5400	0.279	38.959	6	1	216	13.690	12.542	0.0000	10	63
4400	5400	0.254	38.861	6	1	238	13.242	12.042	0.0000	10	64
4600	5400	0.234	37.671	6	1	238	12.482	11.499	0.0000	10	64
4800	5400	0.216	39.256	6	1	242	12.141	10.981	0.0000	10	64
100	5500	0.306	83.861	6	1	130	16.236	14.595	0.0000	6	33
300	5500	0.331	79.407	6	1	132	17.158	15.036	0.0000	6	33
500	5500	0.360	78.360	6	1	134	18.343	16.421	0.0000	7	33
700	5500	0.391	77.130	6	1	136	19.308	17.498	0.0000	7	33
900	5500	0.426	78.349	6	1	140	21.296	18.750	0.0000	7	33
1100	5500	0.463	82.442	6	1	144	23.356	21.374	0.0000	7	33
1300	5500	0.503	90.149	6	1	146	27.750	24.394	0.0000	6	33
1500	5500	0.547	96.208	6	1	152	31.633	28.460	0.0000	6	252
1700	5500	0.598	101.561	6	1	156	32.489	28.574	0.0000	9	251
1900	5500	0.679	110.602	6	1	158	32.621	30.164	0.0000	24	248
2100	5500	0.665	85.687	6	1	162	30.172	27.496	0.0000	29	248
2300	5500	0.593	65.318	6	1	166	26.203	24.035	0.0000	17	263
2500	5500	0.551	59.940	6	1	168	24.213	21.842	0.0000	8	263
2700	5500	0.521	58.816	6	1	172	22.549	20.044	0.0000	8	46
2900	5500	0.489	51.810	6	1	176	21.221	19.344	0.0000	9	48
3100	5500	0.459	49.891	6	1	180	20.859	18.408	0.0000	9	51
3300	5500	0.425	49.892	6	1	184	21.568	18.933	0.0000	9	53
3500	5500	0.382	45.391	6	1	192	19.153	17.617	0.0000	9	55
3700	5500	0.342	40.505	6	1	192	16.078	15.578	0.0000	10	57
3900	5500	0.307	39.868	6	1	226	14.882	14.481	0.0000	10	59
4100	5500	0.278	37.852	6	1	226	13.771	12.893	0.0000	11	61
4300	5500	0.252	37.404	6	1	230	13.157	12.033	0.0000	11	64
4500	5500	0.232	37.022	6	1	236	12.261	11.644	0.0000	10	64
4700	5500	0.214	38.002	6	1	240	12.095	11.240	0.0000	10	64
0	5600	0.284	82.801	6	1	130	16.052	13.627	0.0000	6	33
200	5600	0.306	78.416	6	1	132	16.941	14.573	0.0000	6	33
400	5600	0.331	78.172	6	1	134	17.769	15.613	0.0000	6	33
600	5600	0.358	75.801	6	1	136	18.660	16.682	0.0000	7	33
800	5600	0.386	77.034	6	1	140	20.595	18.094	0.0000	7	33
1000	5600	0.417	81.439	6	1	142	22.286	20.337	0.0000	6	33
1200	5600	0.449	89.712	6	1	146	25.621	23.471	0.0000	6	33
1400	5600	0.483	93.042	6	1	150	28.421	26.151	0.0000	5	33
1600	5600	0.519	102.951	6	1	154	30.909	27.429	0.0000	6	251
1800	5600	0.556	86.464	6	1	156	29.897	26.613	0.0000	12	248
2000	5600	0.573	78.407	6	1	160	30.530	27.867	0.0000	22	248
2200	5600	0.544	70.070	6	1	164	26.737	23.891	0.0000	14	248
2400	5600	0.514	61.421	6	1	168	24.665	21.890	0.0000	9	248
2600	5600	0.490	58.367	6	1	170	21.755	20.201	0.0000	8	45
2800	5600	0.464	52.193	6	1	174	21.573	18.876	0.0000	9	47
3000	5600	0.436	50.987	6	1	178	20.094	18.429	0.0000	9	49
3200	5600	0.408	48.423	6	1	182	20.808	17.835	0.0000	9	51
3400	5600	0.375	46.296	6	1	186	19.761	18.217	0.0000	9	53
3600	5600	0.338	42.375	6	1	194	17.366	16.093	0.0000	10	56
3800	5600	0.305	39.373	6	1	196	15.569	14.730	0.0000	10	58
4000	5600	0.277	38.016	6	1	226	14.033	13.426	0.0000	10	60
4200	5600	0.251	38.493	6	1	204	13.256	12.378	0.0000	10	62
4400	5600	0.230	37.333	6	1	232	12.491	11.644	0.0000	10	64
4600	5600	0.213	36.365	6	1	232	11.868	11.334	0.0000	10	64
4800	5600	0.198	38.218	6	1	238	11.640	10.680	0.0000	9	64
100	5700	0.284	77.378	6	1	132	16.395	13.873	0.0000	6	33
300	5700	0.306	77.127	6	1	134	17.364	14.725	0.0000	6	33
500	5700	0.329	75.683	6	1	136	18.156	16.289	0.0000	7	33
700	5700	0.353	76.576	6	1	140	20.147	17.233	0.0000	6	33
900	5700	0.379	79.237	6	1	142	21.311	19.374	0.0000	6	33
1100	5700	0.405	86.848	6	1	146	23.795	22.226	0.0000	6	33
1300	5700	0.433	95.582	6	1	150	27.514	24.648	0.0000	5	33
1500	5700	0.461	97.805	6	1	154	29.229	24.603	0.0000	5	33
1700	5700	0.487	85.332	6	1	158	28.295	25.283	0.0000	7	248
1900	5700	0.504	93.002	6	1	160	28.535	25.625	0.0000	10	248
2100	5700	0.497	78.038	6	1	164	25.678	23.836	0.0000	12	248
2300	5700	0.478	65.287	6	1	166	23.864	21.804	0.0000	9	248
2500	5700	0.459	58.049	6	1	168	22.550	20.180	0.0000	8	43

2700	5700	0.439	51.904	6	1	174	21.072	18.582	0.0000	9	45
2900	5700	0.416	50.439	6	1	176	19.640	17.642	0.0000	9	47
3100	5700	0.391	46.977	6	1	180	19.641	17.144	0.0000	9	50
3300	5700	0.365	46.824	6	1	184	19.998	17.363	0.0000	9	52
3500	5700	0.334	44.100	6	1	188	18.130	16.121	0.0000	9	54
3700	5700	0.302	40.076	6	1	194	16.105	14.893	0.0000	10	56
3900	5700	0.275	38.339	6	1	214	14.239	13.798	0.0000	10	58
4100	5700	0.250	37.366	6	1	212	13.200	12.778	0.0000	10	60
4300	5700	0.229	36.884	6	1	214	12.578	12.084	0.0000	10	63
4500	5700	0.212	36.275	6	1	234	11.847	11.360	0.0000	10	64
4700	5700	0.197	37.035	6	1	236	11.572	10.654	0.0000	10	64
0	5800	0.265	76.088	6	1	132	15.888	13.525	0.0000	6	33
200	5800	0.283	75.046	6	1	134	16.572	14.145	0.0000	6	33
400	5800	0.303	75.546	6	1	136	17.666	15.519	0.0000	6	33
600	5800	0.324	75.660	6	1	138	18.864	16.454	0.0000	6	33
800	5800	0.346	78.858	6	1	142	20.806	18.310	0.0000	6	33
1000	5800	0.369	83.782	6	1	144	22.120	20.558	0.0000	6	33
1200	5800	0.392	91.531	6	1	148	24.699	22.856	0.0000	5	33
1400	5800	0.416	95.928	6	1	152	27.587	24.466	0.0000	5	33
1600	5800	0.437	87.448	6	1	156	27.647	24.586	0.0000	5	33
1800	5800	0.453	88.901	6	1	158	27.223	24.241	0.0000	6	248
2000	5800	0.456	75.889	6	1	162	26.208	23.470	0.0000	9	248
2200	5800	0.445	66.939	6	1	166	23.791	21.871	0.0000	8	248
2400	5800	0.431	58.927	6	1	168	22.532	20.175	0.0000	8	42
2600	5800	0.415	56.143	6	1	172	20.548	18.733	0.0000	8	44
2800	5800	0.397	50.857	6	1	174	19.577	17.169	0.0000	8	46
3000	5800	0.375	50.124	6	1	178	19.133	16.783	0.0000	8	48
3200	5800	0.352	46.677	6	1	182	19.629	16.321	0.0000	9	50
3400	5800	0.328	44.748	6	1	186	18.022	16.636	0.0000	9	52
3600	5800	0.299	42.387	6	1	190	16.637	15.013	0.0000	9	55
3800	5800	0.273	41.965	6	1	196	14.967	13.895	0.0000	9	57
4000	5800	0.249	39.548	6	1	202	13.571	13.110	0.0000	10	59
4200	5800	0.228	38.351	6	1	204	12.746	12.181	0.0000	10	61
4400	5800	0.210	36.065	6	1	206	12.150	11.559	0.0000	10	63
4600	5800	0.195	35.743	6	1	230	11.505	10.791	0.0000	10	64
4800	5800	0.182	35.611	6	1	234	11.245	10.262	0.0000	10	64
100	5900	0.264	74.278	6	1	134	16.295	13.867	0.0000	6	33
300	5900	0.281	74.539	6	1	136	16.750	14.789	0.0000	6	33
500	5900	0.299	75.231	6	1	138	18.202	15.825	0.0000	6	33
700	5900	0.318	77.012	6	1	140	19.695	17.213	0.0000	6	33
900	5900	0.337	83.311	6	1	144	21.009	19.653	0.0000	6	33
1100	5900	0.357	88.520	6	1	148	23.369	21.078	0.0000	5	33
1300	5900	0.378	93.220	6	1	152	25.998	22.298	0.0000	5	33
1500	5900	0.396	88.613	6	1	156	26.456	23.175	0.0000	5	33
1700	5900	0.411	81.687	6	1	158	25.928	22.517	0.0000	6	33
1900	5900	0.419	79.312	6	1	162	24.800	22.823	0.0000	6	248
2100	5900	0.415	70.401	6	1	164	23.556	20.938	0.0000	7	248
2300	5900	0.404	59.924	6	1	166	22.535	19.902	0.0000	7	40
2500	5900	0.392	57.643	6	1	170	21.423	18.391	0.0000	7	42
2700	5900	0.378	52.281	6	1	174	19.276	17.627	0.0000	8	44
2900	5900	0.361	49.974	6	1	176	18.863	16.678	0.0000	8	47
3100	5900	0.340	48.316	6	1	182	18.965	16.162	0.0000	8	49
3300	5900	0.320	44.645	6	1	184	18.495	15.891	0.0000	9	51
3500	5900	0.296	41.065	6	1	188	16.894	15.175	0.0000	9	53
3700	5900	0.271	38.729	6	1	192	15.133	14.229	0.0000	10	55
3900	5900	0.248	37.282	6	1	210	13.931	13.207	0.0000	10	57
4100	5900	0.227	37.333	6	1	210	12.795	12.262	0.0000	10	60
4300	5900	0.209	35.973	6	1	210	12.156	11.540	0.0000	10	62
4500	5900	0.194	35.849	6	1	216	11.634	11.000	0.0000	10	64
4700	5900	0.181	35.021	6	1	230	11.120	10.450	0.0000	10	64
0	6000	0.246	72.549	6	1	134	15.255	13.175	0.0000	6	33
200	6000	0.261	72.858	6	1	136	15.961	14.524	0.0000	6	33
400	6000	0.278	74.494	6	1	138	17.311	15.468	0.0000	6	33
600	6000	0.294	76.671	6	1	140	18.601	16.880	0.0000	6	33
800	6000	0.311	82.772	6	1	144	20.410	18.892	0.0000	6	33
1000	6000	0.328	87.993	6	1	146	22.671	20.668	0.0000	5	33
1200	6000	0.346	88.986	6	1	152	23.617	21.681	0.0000	5	33
1400	6000	0.363	90.727	6	1	154	24.178	22.709	0.0000	5	33
1600	6000	0.376	81.733	6	1	158	24.850	22.355	0.0000	6	33
1800	6000	0.385	79.060	6	1	160	24.544	21.577	0.0000	6	34
2000	6000	0.387	71.492	6	1	164	22.698	21.046	0.0000	6	36
2200	6000	0.380	63.545	6	1	166	22.177	19.582	0.0000	7	38
2400	6000	0.370	56.881	6	1	170	21.110	18.384	0.0000	7	41
2600	6000	0.359	52.862	6	1	172	19.772	17.457	0.0000	8	43
2800	6000	0.346	50.142	6	1	176	18.433	16.456	0.0000	8	45
3000	6000	0.328	48.068	6	1	178	18.587	15.664	0.0000	8	47
3200	6000	0.310	47.282	6	1	182	17.924	15.492	0.0000	8	49
3400	6000	0.291	44.994	6	1	188	16.903	15.395	0.0000	9	52
3600	6000	0.269	41.342	6	1	196	15.640	14.502	0.0000	9	54
3800	6000	0.247	39.498	6	1	200	14.189	13.325	0.0000	9	56
4000	6000	0.227	37.799	6	1	202	13.295	12.296	0.0000	10	58
4200	6000	0.209	36.237	6	1	204	12.266	11.642	0.0000	10	60
4400	6000	0.193	35.168	6	1	206	11.679	11.121	0.0000	10	62
4600	6000	0.180	35.206	6	1	224	11.180	10.522	0.0000	10	64
4800	6000	0.168	34.503	6	1	230	10.998	9.914	0.0000	10	64

Koniec obliczen 15:50:52 Data: 2011.6.9

Roza: Dane: okdae2 Wyniki: wokdae2

MAKSIMUM STEZEN SREDNICH WYNOSI 14.730 ug/m3

3200	3400	14.730	362.793	6	1	100	305.855	278.738	0.56	76 170

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 438.828 ug/m3

3100	3300	14.248	438.828	6	1	114	346.269	309.190	0.82	66 161

MAKSIMUM PERCENTYLA S99.8 WYNOSI 346.269 ug/m3

3100	3300	14.248	438.828	6	1	114	346.269	309.190	0.82	66 161

MAKSIMUM PERCENTYLA S99.7 WYNOSI 309.190 ug/m3

3100	3300	14.248	438.828	6	1	114	346.269	309.190	0.82	66 161

MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA 200.000 ug/m3 WYNOSI 0.82 %

3100	3300	14.248	438.828	6	1	114	346.269	309.190	0.82	66 161

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*                      P R O G R A M     K O M I N                          *
*                                                                           *
*              1986-2010    wersja 6.10  z dnia:  06.02.2010              *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.*
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl*
*                                                                           *
*                                UOYTKOWNIK:                                *
*              CDM Sp. z o.o., 01-040 Warszawa, ul.Stawki 40                *
*                                                                           *
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                                                Data: 2011.6.10   7:39:11
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Nazwa zbioru danych: okdse2
Nazwa zbioru wynikow: wokdse2

Okecie eksploatacja

ZANIECZYSZCZENIE : ditlenek siarki

Oznaczenia: H - formula HOLLANDA
C - formula CONCAWE

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	0.00011	1.321	12	6	1	1.0000	0.0034	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00015	1.855	12	6	1	1.0000	0.0048	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.00130	375.653	1	6	1	1.0000	0.0410	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.00130	375.653	1	6	1	1.0000	0.0410	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.00550	1589.299	1	6	1	1.0000	0.1734	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.00090	260.067	1	6	1	0.0856	0.0024	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.00050	144.482	1	6	1	0.0856	0.0013	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.00080	231.171	1	6	1	0.0856	0.0022	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.00090	260.067	1	6	1	0.0856	0.0024	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.00220	635.720	1	6	1	0.0856	0.0059	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.00100	288.964	1	6	1	0.0856	0.0027	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.00280	809.098	1	6	1	0.0856	0.0076	1 2 3 4 5
219	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0.00216	72.057	6	6	1	0.6667	0.0455	1 2 3 4 5 6 7 8 9 10 11
220	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0.00216	72.057	6	6	1	0.6667	0.0455	1 2 3 4 5 6 7 8 9 10 11
221	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0.00216	72.057	6	6	1	0.6667	0.0455	1 2 3 4 5 6 7 8 9 10 11
222	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0.00216	72.057	6	6	1	0.6667	0.0455	1 2 3 4 5 6 7 8 9 10 11
223	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0.00216	72.057	6	6	1	0.6667	0.0455	1 2 3 4 5 6 7 8 9 10 11
224	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
225	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
226	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
227	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
228	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
229	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
230	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
231	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
232	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
233	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
234	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
235	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
236	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
237	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
238	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
239	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
240	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
241	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
242	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
243	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
244	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
245	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
246	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
247	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	0	0	6	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
248	E-1 emitor zast. z garazy b.g1	1996	5428	6.0	0.13	0.00	300	281	0.0	H	0.00134	9.809	16	6	1	0.0856	0.0036	1 2 3 4 5
249	E-2 odciag ze stolarni	2063	5403	7.0	0.60	0.00	300	281	0.0	H	0	0	16	6	1	0.1769	0.0000	1 2 3 4 5 6 7
250	E-3 emitor zast. z garazy b.g2	1971	5344	5.5	0.13	0.00	300	281	0.0	H	0.00059	5.530	14	6	1	0.0856	0.0016	1 2 3 4 5
251	E-4 emitor zast. z garazy b.mg	1971	5369	5.4	0.13	0.00	300	281	0.0	H	0.00134	13.191	13	6	1	0.0856	0.0036	1 2 3 4 5
252	E-5a odciag spalin 1 wiata R	1804	5160	4.9	0.31	0.00	300	281	0.0	H	0.00144	18.577	11	6	1	0.0068	0.0003	2
253	E-5b odciag spalin 2 wiata R	1809	5144	4.5	0.16	0.00	300	281	0.0	H	0.00144	23.603	10	6	1	0.0068	0.0003	2
254	E-5c odciag spalin 3 wiata R	1814	5127	4.5	0.16	0.00	300	281	0.0	H	0.00144	23.603	10	6	1	0.0068	0.0003	2
255	E-6 odciag ze stan.spa.wiata R	1819	5110	0.6	0.20	0.00	300	281	0.0	H	0	0	10	6	1	0.0285	0.0000	1 2 3
256	E-7a odciag2 stan.spa.w WM	1854	5194	6.0	0.20	0.00	300	281	0.0	H	0	0	10	6	1	0.0285	0.0000	1 2 3
257	E-7b odciag3 stan.spa.w WM	1854	5177	4.5	0.30	0.00	300	281	0.0	H	0	0	10	6	1	0.0285	0.0000	1 2 3
258	E-7c odciag1 stan.spa.w WM	1853	5160	0.6	0.30	0.00	300	281	0.0	H	0	0	10	6	1	0.0285	0.0000	1 2 3
259	E-11a odciag1 proby LSP	2288	4927	6.5	0.20	0.00	300	281	0.0	H	0.00033	1.951	19	6	1	0.0422	0.0004	1 2 3 4
260	E-11b odciag2 proby LSP	2289	4927	6.5	0.20	0.00	300	281	0.0	H	0.00033	1.951	19	6	1	0.0422	0.0004	1 2 3 4
261	E-12 kotlownia LSP	1670	3507	20.0	0.60	0.94	374	281	0.0	H	0.11245	37.698	64	3	1	0.2774	0.9837	1 2 3 4 5 6 7 8
262	E-13 agregat 557kW T1	2872	4158	21.0	0.28	0.00	300	281	0.0	H	0.00698	2.192	65	3	1	0.0091	0.0020	1 2

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
263	E-14 agregat 680kW SONATA	2188	5361	5.7	0.30	0.00	300	281	0.0	H	0.00852	71.988	15	6	1	0.0091	0.0025	1 2
264	E-15a odciag spalin 1 LSP	1653	3540	5.8	0.40	0.00	300	281	0.0	H	0.00067	5.375	15	6	1	0.0422	0.0009	1 2 3 4
265	E-15b odciag spalin 2 LSP	1670	3532	5.8	0.40	0.00	300	281	0.0	H	0.00067	5.375	15	6	1	0.0422	0.0009	1 2 3 4
266	E-16 agregat 279kW st.TRAFOSO1	1854	3474	6.9	0.24	0.00	300	281	0.0	H	0.00349	17.231	21	6	1	0.0091	0.0010	1 2
267	E-17 agregat1330kW st.TRAFOSO2	3557	2305	3.2	0.42	0.00	300	281	0.0	H	0.01666	713.731	5	6	1	0.0023	0.0012	1
268	E-18 agregat 407kW st.TRAFOSO3	1369	4275	4.4	0.28	0.00	300	281	0.0	H	0.00510	89.232	9	6	1	0.0023	0.0004	1
269	E-19 agregat 407kW st.TRAFOSO4	2288	4902	5.4	0.18	0.00	300	281	0.0	H	0.00510	50.167	13	6	1	0.0091	0.0015	1 2
270	E-20 agregat 250kW TRAFO SPIII	2004	5252	3.6	0.22	0.00	300	281	0.0	H	0.00313	96.286	6	6	1	0.0091	0.0009	1 2
271	E-22 agregat 290kW OLYMPI SPIV	2271	4868	2.3	0.10	0.00	300	281	0.0	H	0.00363	380.557	3	6	1	0.0091	0.0010	1 2
272	E-23 agregat 650kW CATERPI T2	2739	4309	16.0	0.30	0.00	300	281	0.0	H	0.00814	4.599	57	4	1	0.0091	0.0023	1 2
273	E-24 agregat 650kW CATERPI T2	2756	4317	16.0	0.30	0.00	300	281	0.0	H	0.00814	4.599	57	4	1	0.0091	0.0023	1 2
274	E-25 agregat 650kW CATERPI T2	2806	4359	4.0	0.25	0.00	300	281	0.0	H	0.00814	186.197	8	6	1	0.0091	0.0023	1 2
275	e1 emisja z lokomotywy	4005	1849	5.5	0.10	0.00	293	281	0.0	H	2.1E-0005	0.199	14	6	1	0.3333	0.0002	12 13
276	e2 emisja z lokomotywy	4015	1592	5.5	0.10	0.00	293	281	0.0	H	2.1E-0005	0.199	14	6	1	0.3333	0.0002	12 13
277	e3 emisja z lokomotywy	4035	1435	5.5	0.10	0.00	293	281	0.0	H	2.1E-0005	0.199	14	6	1	0.3333	0.0002	12 13
278	e4 emisja z lokomotywy	4045	1378	5.5	0.10	0.00	293	281	0.0	H	2.1E-0005	0.199	14	6	1	0.3333	0.0002	12 13
279	e5 emisja z lokomotywy	4075	1221	5.5	0.10	0.00	293	281	0.0	H	2.1E-0005	0.199	14	6	1	0.3333	0.0002	12 13
280	e6 emisja z lokomotywy	4085	1034	5.5	0.10	0.00	293	281	0.0	H	2.1E-0005	0.199	14	6	1	0.3333	0.0002	12 13
281	e7 emisja z lokomotywy	4095	907	5.5	0.10	0.00	293	281	0.0	H	2.1E-0005	0.199	14	6	1	0.3333	0.0002	12 13
282	e8 emisja z lokomotywy	4105	750	5.5	0.10	0.00	293	281	0.0	H	2.1E-0005	0.199	14	6	1	0.3333	0.0002	12 13

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 350.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	271	0.0163
2	II	0.0068	warszawa.r	272	0.0452
3	III	0.0194	warszawa.r	260	0.0917
4	IV	0.0137	warszawa.r	256	0.0648
5	V	0.0434	warszawa.r	252	0.2023
6	VI	0.0151	warszawa.r	242	0.0644
7	VII	0.0763	warszawa.r	178	0.3259
8	VIII	0.1005	warszawa.r	177	0.4294
9	IX	0.2486	warszawa.r	176	0.1810
10	X	0.1129	warszawa.r	176	0.0822
11	XI	0.0277	warszawa.r	144	0.0202
12	XII	0.1478	warszawa.r	123	0.0580
13	XIII	0.1855	warszawa.r	43	0.0727
				EMISJA ROCZNA	1.6541 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: CDM Sp. z o.o.

Okecie eksploatacja

ZANIECZYSZCZENIE : ditlenek siarki

STEZENIA GAZOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	350P %	Udz. %	Nr
0	0	1.06E-03	2.176	6	1	26	0.124	8.6915E-02	0.0000	74	261
200	0	1.11E-03	2.188	6	1	22	0.110	8.1389E-02	0.0000	75	261
400	0	1.15E-03	2.265	6	1	20	0.116	8.1837E-02	0.0000	75	261
600	0	1.23E-03	2.276	6	1	16	0.122	8.9676E-02	0.0000	76	261
800	0	1.29E-03	2.353	6	1	14	0.128	9.5143E-02	0.0000	75	261
1000	0	1.37E-03	2.288	6	1	10	0.132	0.104	0.0000	78	261
1200	0	1.41E-03	2.338	6	1	8	0.136	0.106	0.0000	77	261
1400	0	1.46E-03	2.230	6	1	4	0.139	0.111	0.0000	82	261
1600	0	1.50E-03	2.262	6	1	2	0.152	0.110	0.0000	81	261
1800	0	1.54E-03	2.146	6	1	358	0.152	0.117	0.0000	85	261
2000	0	1.58E-03	2.065	6	1	354	0.156	0.125	0.0000	88	261
2200	0	1.62E-03	2.083	6	1	352	0.166	0.127	0.0000	87	261
2400	0	1.67E-03	1.998	6	1	348	0.172	0.133	0.0000	89	261
2600	0	1.70E-03	1.985	6	1	346	0.167	0.134	0.0000	88	261
2800	0	1.76E-03	1.935	6	1	342	0.175	0.135	0.0000	89	261
3000	0	1.77E-03	1.896	6	1	340	0.175	0.134	0.0000	89	261
3200	0	1.77E-03	1.840	6	1	336	0.171	0.136	0.0000	89	261
3400	0	1.75E-03	1.794	6	1	334	0.170	0.138	0.0000	89	261
3600	0	1.73E-03	1.742	6	1	332	0.170	0.132	0.0000	89	261
3800	0	1.72E-03	1.678	6	1	328	0.165	0.134	0.0000	89	261
4000	0	1.72E-03	1.624	6	1	326	0.161	0.133	0.0000	89	261
4200	0	1.72E-03	1.828	6	1	342	0.157	0.139	0.0000	77	261
4400	0	1.71E-03	1.856	6	1	340	0.159	0.131	0.0000	73	261
4600	0	1.71E-03	1.847	6	1	336	0.163	0.129	0.0000	71	261
4800	0	1.71E-03	1.770	6	1	334	0.163	0.128	0.0000	71	261
100	100	1.12E-03	2.221	6	1	24	0.117	8.1783E-02	0.0000	76	261
300	100	1.17E-03	2.301	6	1	22	0.117	8.3058E-02	0.0000	75	261
500	100	1.23E-03	2.325	6	1	18	0.124	9.1106E-02	0.0000	76	261
700	100	1.29E-03	2.391	6	1	16	0.128	9.4609E-02	0.0000	75	261
900	100	1.38E-03	2.349	6	1	12	0.132	0.105	0.0000	78	261
1100	100	1.44E-03	2.417	6	1	10	0.137	0.109	0.0000	77	261
1300	100	1.50E-03	2.324	6	1	6	0.152	0.112	0.0000	81	261
1500	100	1.55E-03	2.205	6	1	2	0.153	0.115	0.0000	86	261
1700	100	1.59E-03	2.280	6	1	360	0.153	0.121	0.0000	83	261
1900	100	1.62E-03	2.156	6	1	356	0.155	0.125	0.0000	88	261
2100	100	1.68E-03	2.128	6	1	352	0.168	0.126	0.0000	88	261
2300	100	1.71E-03	2.133	6	1	350	0.173	0.136	0.0000	87	261
2500	100	1.78E-03	2.045	6	1	346	0.178	0.138	0.0000	89	261
2700	100	1.81E-03	2.028	6	1	344	0.180	0.139	0.0000	88	261
2900	100	1.85E-03	1.977	6	1	340	0.174	0.141	0.0000	89	261
3100	100	1.85E-03	1.932	6	1	338	0.183	0.144	0.0000	89	261
3300	100	1.84E-03	1.860	6	1	334	0.178	0.138	0.0000	90	261
3500	100	1.81E-03	1.818	6	1	332	0.172	0.143	0.0000	89	261
3700	100	1.79E-03	1.762	6	1	330	0.170	0.140	0.0000	89	261
3900	100	1.80E-03	1.694	6	1	326	0.165	0.138	0.0000	89	261
4100	100	1.79E-03	1.798	6	1	344	0.170	0.138	0.0000	81	261
4300	100	1.79E-03	1.872	6	1	340	0.168	0.136	0.0000	75	261
4500	100	1.79E-03	1.889	6	1	336	0.173	0.138	0.0000	72	261
4700	100	1.80E-03	1.834	6	1	334	0.172	0.131	0.0000	72	261
0	200	1.14E-03	2.211	6	1	26	0.117	8.0716E-02	0.0000	77	261
200	200	1.18E-03	2.322	6	1	24	0.117	8.2704E-02	0.0000	76	261
400	200	1.23E-03	2.394	6	1	22	0.123	8.6832E-02	0.0000	75	261
600	200	1.30E-03	2.438	6	1	18	0.129	9.4818E-02	0.0000	76	261
800	200	1.40E-03	2.427	6	1	14	0.134	0.105	0.0000	78	261
1000	200	1.46E-03	2.514	6	1	12	0.139	0.109	0.0000	76	261
1200	200	1.54E-03	2.450	6	1	8	0.152	0.113	0.0000	79	261
1400	200	1.59E-03	2.381	6	1	4	0.151	0.119	0.0000	82	261
1600	200	1.63E-03	2.424	6	1	2	0.155	0.123	0.0000	81	261
1800	200	1.68E-03	2.309	6	1	358	0.157	0.125	0.0000	85	261
2000	200	1.72E-03	2.223	6	1	354	0.173	0.130	0.0000	88	261
2200	200	1.78E-03	2.162	6	1	350	0.178	0.139	0.0000	90	261
2400	200	1.82E-03	2.164	6	1	348	0.188	0.143	0.0000	88	261
2600	200	1.89E-03	2.096	6	1	344	0.188	0.143	0.0000	90	261
2800	200	1.92E-03	2.065	6	1	342	0.189	0.145	0.0000	89	261
3000	200	1.94E-03	2.014	6	1	338	0.186	0.145	0.0000	89	261
3200	200	1.92E-03	1.965	6	1	336	0.182	0.146	0.0000	89	261
3400	200	1.91E-03	1.892	6	1	332	0.182	0.143	0.0000	89	261
3600	200	1.88E-03	1.832	6	1	330	0.173	0.146	0.0000	89	261
3800	200	1.87E-03	1.771	6	1	328	0.177	0.143	0.0000	89	261
4000	200	1.88E-03	1.749	6	1	344	0.168	0.142	0.0000	87	261
4200	200	1.88E-03	1.876	6	1	342	0.169	0.140	0.0000	78	261
4400	200	1.88E-03	2.030	6	1	338	0.177	0.140	0.0000	70	261
4600	200	1.89E-03	1.995	6	1	336	0.181	0.147	0.0000	68	261
4800	200	1.91E-03	1.858	6	1	332	0.184	0.136	0.0000	71	261
100	300	1.21E-03	2.342	6	1	26	0.119	8.5830E-02	0.0000	76	261

300	300	1.25E-03	2.395	6	1	24	0.119	8.5021E-02	0.0000	77	261
500	300	1.32E-03	2.464	6	1	20	0.126	9.4830E-02	0.0000	77	261
700	300	1.40E-03	2.507	6	1	16	0.133	0.106	0.0000	77	261
900	300	1.48E-03	2.600	6	1	14	0.143	0.108	0.0000	76	261
1100	300	1.57E-03	2.556	6	1	10	0.149	0.117	0.0000	78	261
1300	300	1.63E-03	2.467	6	1	6	0.157	0.124	0.0000	82	261
1500	300	1.68E-03	2.521	6	1	4	0.160	0.125	0.0000	81	261
1700	300	1.73E-03	2.413	6	1	360	0.169	0.128	0.0000	85	261
1900	300	1.78E-03	2.324	6	1	356	0.173	0.133	0.0000	88	261
2100	300	1.82E-03	2.295	6	1	352	0.176	0.138	0.0000	88	261
2300	300	1.90E-03	2.225	6	1	348	0.192	0.149	0.0000	90	261
2500	300	1.94E-03	2.217	6	1	346	0.193	0.147	0.0000	89	261
2700	300	2.01E-03	2.148	6	1	342	0.195	0.151	0.0000	90	261
2900	300	2.02E-03	2.106	6	1	340	0.194	0.146	0.0000	89	261
3100	300	2.02E-03	2.053	6	1	336	0.195	0.151	0.0000	89	261
3300	300	1.99E-03	1.992	6	1	334	0.192	0.149	0.0000	89	261
3500	300	1.98E-03	1.917	6	1	330	0.188	0.151	0.0000	89	261
3700	300	1.96E-03	1.852	6	1	328	0.188	0.150	0.0000	89	261
3900	300	1.95E-03	1.783	6	1	326	0.183	0.149	0.0000	90	261
4100	300	1.97E-03	2.019	6	1	342	0.184	0.149	0.0000	76	261
4300	300	1.98E-03	2.089	6	1	340	0.184	0.149	0.0000	71	261
4500	300	2.00E-03	2.042	6	1	336	0.191	0.149	0.0000	70	261
4700	300	2.01E-03	1.943	6	1	332	0.186	0.150	0.0000	70	261
0	400	1.23E-03	2.331	6	1	28	0.120	8.9776E-02	0.0000	78	261
200	400	1.28E-03	2.413	6	1	26	0.118	8.7190E-02	0.0000	78	261
400	400	1.33E-03	2.515	6	1	22	0.125	9.5569E-02	0.0000	77	261
600	400	1.39E-03	2.613	6	1	20	0.136	0.102	0.0000	76	261
800	400	1.49E-03	2.674	6	1	16	0.144	0.109	0.0000	76	261
1000	400	1.59E-03	2.647	6	1	12	0.150	0.121	0.0000	78	261
1200	400	1.68E-03	2.578	6	1	8	0.160	0.125	0.0000	81	261
1400	400	1.74E-03	2.484	6	1	4	0.164	0.128	0.0000	85	261
1600	400	1.78E-03	2.606	6	1	2	0.172	0.131	0.0000	82	261
1800	400	1.83E-03	2.477	6	1	358	0.175	0.135	0.0000	86	261
2000	400	1.88E-03	2.375	6	1	354	0.177	0.139	0.0000	89	261
2200	400	1.95E-03	2.334	6	1	350	0.199	0.154	0.0000	90	261
2400	400	2.03E-03	2.289	6	1	346	0.200	0.151	0.0000	90	261
2600	400	2.07E-03	2.269	6	1	344	0.201	0.156	0.0000	89	261
2800	400	2.12E-03	2.215	6	1	340	0.202	0.152	0.0000	89	261
3000	400	2.13E-03	2.122	6	1	336	0.205	0.156	0.0000	90	261
3200	400	2.10E-03	2.089	6	1	334	0.201	0.159	0.0000	89	261
3400	400	2.08E-03	1.987	6	1	330	0.193	0.154	0.0000	90	261
3600	400	2.06E-03	1.940	6	1	328	0.195	0.155	0.0000	89	261
3800	400	2.04E-03	1.869	6	1	326	0.192	0.151	0.0000	89	261
4000	400	2.04E-03	2.032	6	1	344	0.183	0.152	0.0000	79	261
4200	400	2.09E-03	2.107	6	1	340	0.199	0.150	0.0000	73	261
4400	400	2.11E-03	2.163	6	1	336	0.197	0.153	0.0000	69	261
4600	400	2.13E-03	2.107	6	1	334	0.197	0.152	0.0000	68	261
4800	400	2.14E-03	1.799	6	1	330	0.192	0.155	0.0000	76	261
100	500	1.30E-03	2.475	6	1	28	0.127	9.1042E-02	0.0000	77	261
300	500	1.35E-03	2.567	6	1	24	0.128	9.5292E-02	0.0000	77	261
500	500	1.41E-03	2.668	6	1	22	0.133	9.8839E-02	0.0000	76	261
700	500	1.50E-03	2.713	6	1	18	0.144	0.109	0.0000	77	261
900	500	1.61E-03	2.725	6	1	14	0.152	0.122	0.0000	78	261
1100	500	1.71E-03	2.697	6	1	10	0.162	0.129	0.0000	80	261
1300	500	1.78E-03	2.816	6	1	8	0.169	0.131	0.0000	78	261
1500	500	1.84E-03	2.716	6	1	4	0.177	0.136	0.0000	81	261
1700	500	1.90E-03	2.595	6	1	360	0.179	0.140	0.0000	85	261
1900	500	1.95E-03	2.507	6	1	356	0.183	0.148	0.0000	88	261
2100	500	2.01E-03	2.473	6	1	352	0.196	0.152	0.0000	88	261
2300	500	2.08E-03	2.405	6	1	348	0.201	0.152	0.0000	90	261
2500	500	2.18E-03	2.364	6	1	344	0.206	0.159	0.0000	90	261
2700	500	2.21E-03	2.322	6	1	342	0.213	0.164	0.0000	89	261
2900	500	2.23E-03	2.260	6	1	338	0.209	0.158	0.0000	89	261
3100	500	2.22E-03	2.161	6	1	334	0.211	0.162	0.0000	90	261
3300	500	2.19E-03	2.122	6	1	332	0.202	0.157	0.0000	89	261
3500	500	2.17E-03	2.018	6	1	328	0.203	0.159	0.0000	90	261
3700	500	2.16E-03	1.960	6	1	326	0.200	0.155	0.0000	89	261
3900	500	2.15E-03	1.881	6	1	324	0.196	0.157	0.0000	90	261
4100	500	2.16E-03	2.158	6	1	342	0.194	0.161	0.0000	75	261
4300	500	2.23E-03	2.301	6	1	338	0.211	0.157	0.0000	67	261
4500	500	2.26E-03	2.166	6	1	334	0.210	0.159	0.0000	69	261
4700	500	2.26E-03	1.952	6	1	332	0.207	0.152	0.0000	73	261
0	600	1.34E-03	2.505	6	1	30	0.125	9.4483E-02	0.0000	77	261
200	600	1.38E-03	2.581	6	1	26	0.130	9.3688E-02	0.0000	78	261
400	600	1.44E-03	2.693	6	1	24	0.133	9.9386E-02	0.0000	77	261
600	600	1.52E-03	2.735	6	1	20	0.145	0.107	0.0000	78	261
800	600	1.62E-03	2.784	6	1	16	0.150	0.120	0.0000	79	261
1000	600	1.74E-03	2.824	6	1	12	0.165	0.129	0.0000	79	261
1200	600	1.82E-03	2.903	6	1	10	0.174	0.134	0.0000	78	261
1400	600	1.90E-03	2.849	6	1	6	0.185	0.141	0.0000	81	261
1600	600	1.96E-03	2.752	6	1	2	0.185	0.144	0.0000	84	261
1800	600	2.01E-03	2.684	6	1	358	0.188	0.148	0.0000	86	261
2000	600	2.07E-03	2.581	6	1	354	0.198	0.151	0.0000	89	261
2200	600	2.14E-03	2.541	6	1	350	0.204	0.159	0.0000	89	261
2400	600	2.24E-03	2.479	6	1	346	0.212	0.168	0.0000	90	261
2600	600	2.33E-03	2.427	6	1	342	0.226	0.172	0.0000	90	261
2800	600	2.36E-03	2.358	6	1	338	0.219	0.168	0.0000	90	261
3000	600	2.34E-03	2.310	6	1	336	0.220	0.166	0.0000	89	261
3200	600	2.31E-03	2.220	6	1	332	0.216	0.165	0.0000	89	261

3400	600	2.28E-03	2.140	6	1	330	0.210	0.164	0.0000	89	261
3600	600	2.28E-03	2.058	6	1	326	0.210	0.167	0.0000	89	261
3800	600	2.27E-03	1.977	6	1	324	0.202	0.165	0.0000	89	261
4000	600	2.29E-03	2.181	6	1	344	0.209	0.165	0.0000	78	261
4200	600	2.40E-03	2.365	6	1	340	0.214	0.168	0.0000	69	261
4400	600	2.40E-03	2.341	6	1	336	0.219	0.167	0.0000	66	261
4600	600	2.40E-03	2.058	6	1	332	0.214	0.165	0.0000	72	261
4800	600	2.38E-03	1.791	6	1	330	0.213	0.158	0.0000	80	261
100	700	1.42E-03	2.631	6	1	30	0.134	9.4547E-02	0.0000	77	261
300	700	1.47E-03	2.688	6	1	26	0.139	9.8396E-02	0.0000	79	261
500	700	1.54E-03	2.774	6	1	22	0.148	0.106	0.0000	79	261
700	700	1.62E-03	2.923	6	1	20	0.150	0.116	0.0000	77	261
900	700	1.73E-03	2.997	6	1	16	0.161	0.129	0.0000	77	261
1100	700	1.86E-03	2.986	6	1	12	0.178	0.138	0.0000	79	261
1300	700	1.96E-03	2.958	6	1	8	0.191	0.145	0.0000	81	261
1500	700	2.03E-03	2.932	6	1	4	0.195	0.150	0.0000	82	261
1700	700	2.09E-03	2.801	6	1	360	0.200	0.152	0.0000	86	261
1900	700	2.15E-03	2.722	6	1	356	0.203	0.154	0.0000	88	261
2100	700	2.21E-03	2.693	6	1	352	0.207	0.162	0.0000	88	261
2300	700	2.30E-03	2.645	6	1	348	0.219	0.169	0.0000	88	261
2500	700	2.41E-03	2.569	6	1	344	0.233	0.178	0.0000	89	261
2700	700	2.47E-03	2.486	6	1	340	0.232	0.175	0.0000	90	261
2900	700	2.47E-03	2.410	6	1	336	0.230	0.172	0.0000	90	261
3100	700	2.44E-03	2.352	6	1	334	0.228	0.175	0.0000	89	261
3300	700	2.42E-03	2.254	6	1	330	0.217	0.173	0.0000	89	261
3500	700	2.40E-03	2.120	6	1	326	0.216	0.169	0.0000	91	261
3700	700	2.40E-03	2.077	6	1	324	0.219	0.173	0.0000	89	261
3900	700	2.44E-03	2.162	6	1	344	0.210	0.174	0.0000	82	261
4100	700	2.74E-03	2.451	6	1	340	0.228	0.176	0.0000	69	261
4300	700	2.62E-03	2.536	6	1	336	0.235	0.178	0.0000	64	261
4500	700	2.56E-03	2.280	6	1	332	0.223	0.173	0.0000	68	261
4700	700	2.53E-03	1.860	6	1	330	0.231	0.168	0.0000	80	261
0	800	1.47E-03	2.661	6	1	32	0.135	9.8221E-02	0.0000	78	261
200	800	1.51E-03	2.698	6	1	28	0.141	9.9529E-02	0.0000	80	261
400	800	1.57E-03	2.821	6	1	26	0.145	0.104	0.0000	79	261
600	800	1.65E-03	2.954	6	1	22	0.152	0.115	0.0000	78	261
800	800	1.75E-03	3.040	6	1	18	0.162	0.127	0.0000	78	261
1000	800	1.88E-03	3.078	6	1	14	0.181	0.134	0.0000	79	261
1200	800	2.01E-03	3.125	6	1	10	0.193	0.149	0.0000	79	261
1400	800	2.10E-03	3.041	6	1	6	0.199	0.155	0.0000	83	261
1600	800	2.17E-03	2.967	6	1	2	0.207	0.157	0.0000	85	261
1800	800	2.24E-03	2.913	6	1	358	0.212	0.160	0.0000	87	261
2000	800	2.29E-03	2.839	6	1	354	0.215	0.167	0.0000	88	261
2200	800	2.41E-03	2.732	6	1	348	0.228	0.172	0.0000	90	261
2400	800	2.53E-03	2.684	6	1	344	0.243	0.183	0.0000	90	261
2600	800	2.57E-03	2.639	6	1	342	0.245	0.183	0.0000	89	261
2800	800	2.60E-03	2.571	6	1	338	0.241	0.183	0.0000	89	261
3000	800	2.59E-03	2.482	6	1	334	0.240	0.181	0.0000	89	261
3200	800	2.56E-03	2.359	6	1	330	0.235	0.180	0.0000	90	261
3400	800	2.53E-03	2.283	6	1	328	0.223	0.179	0.0000	89	261
3600	800	2.53E-03	2.162	6	1	324	0.229	0.181	0.0000	90	261
3800	800	2.57E-03	2.185	6	1	346	0.226	0.178	0.0000	86	261
4000	800	2.81E-03	2.523	6	1	342	0.221	0.183	0.0000	71	261
4200	800	2.96E-03	2.619	6	1	336	0.239	0.189	0.0000	65	261
4400	800	2.76E-03	2.357	6	1	332	0.239	0.182	0.0000	69	261
4600	800	2.69E-03	2.162	6	1	330	0.228	0.181	0.0000	72	261
4800	800	2.62E-03	1.754	6	1	310	0.235	0.176	0.0000	85	261
100	900	1.56E-03	2.751	6	1	32	0.143	0.104	0.0000	79	261
300	900	1.61E-03	2.821	6	1	28	0.148	0.109	0.0000	81	261
500	900	1.68E-03	2.977	6	1	24	0.152	0.115	0.0000	79	261
700	900	1.78E-03	3.077	6	1	20	0.160	0.131	0.0000	79	261
900	900	1.91E-03	3.160	6	1	16	0.173	0.139	0.0000	79	261
1100	900	2.05E-03	3.225	6	1	12	0.191	0.146	0.0000	80	261
1300	900	2.17E-03	3.178	6	1	8	0.206	0.160	0.0000	82	261
1500	900	2.26E-03	3.158	6	1	4	0.217	0.161	0.0000	84	261
1700	900	2.33E-03	3.064	6	1	360	0.222	0.167	0.0000	86	261
1900	900	2.40E-03	2.932	6	1	354	0.219	0.172	0.0000	90	261
2100	900	2.49E-03	2.898	6	1	350	0.229	0.177	0.0000	90	261
2300	900	2.61E-03	2.829	6	1	346	0.242	0.188	0.0000	90	261
2500	900	2.72E-03	2.777	6	1	342	0.246	0.196	0.0000	90	261
2700	900	2.76E-03	2.693	6	1	338	0.257	0.192	0.0000	90	261
2900	900	2.75E-03	2.589	6	1	334	0.255	0.193	0.0000	90	261
3100	900	2.70E-03	2.526	6	1	332	0.248	0.188	0.0000	89	261
3300	900	2.68E-03	2.412	6	1	328	0.239	0.183	0.0000	89	261
3500	900	2.69E-03	2.259	6	1	324	0.228	0.188	0.0000	91	261
3700	900	2.70E-03	2.179	6	1	322	0.234	0.191	0.0000	90	261
3900	900	2.82E-03	2.622	6	1	344	0.249	0.192	0.0000	72	261
4100	900	4.02E-03	2.858	6	1	338	0.260	0.211	0.0000	63	261
4300	900	3.01E-03	2.641	6	1	334	0.245	0.195	0.0000	65	261
4500	900	2.88E-03	2.206	6	1	330	0.256	0.189	0.0000	74	261
4700	900	2.79E-03	1.855	6	1	310	0.257	0.184	0.0000	84	261
0	1000	1.62E-03	2.758	6	1	34	0.147	0.114	0.0000	80	261
200	1000	1.67E-03	2.855	6	1	30	0.152	0.112	0.0000	81	261
400	1000	1.73E-03	2.998	6	1	26	0.157	0.119	0.0000	80	261
600	1000	1.80E-03	3.146	6	1	24	0.165	0.129	0.0000	80	261
800	1000	1.91E-03	3.287	6	1	20	0.173	0.138	0.0000	79	261
1000	1000	2.09E-03	3.312	6	1	14	0.195	0.152	0.0000	80	261
1200	1000	2.23E-03	3.331	6	1	10	0.211	0.160	0.0000	82	261
1400	1000	2.34E-03	3.327	6	1	6	0.224	0.169	0.0000	83	261

1600	1000	2.42E-03	3.219	6	1	2	0.231	0.172	0.0000	86	261
1800	1000	2.49E-03	3.161	6	1	358	0.234	0.177	0.0000	88	261
2000	1000	2.58E-03	3.069	6	1	352	0.233	0.181	0.0000	89	261
2200	1000	2.70E-03	2.998	6	1	348	0.246	0.189	0.0000	90	261
2400	1000	2.82E-03	2.935	6	1	344	0.261	0.204	0.0000	90	261
2600	1000	2.90E-03	2.856	6	1	340	0.261	0.203	0.0000	90	261
2800	1000	2.91E-03	2.762	6	1	336	0.264	0.201	0.0000	90	261
3000	1000	2.88E-03	2.644	6	1	332	0.261	0.197	0.0000	90	261
3200	1000	2.84E-03	2.533	6	1	328	0.253	0.192	0.0000	90	261
3400	1000	2.82E-03	2.437	6	1	326	0.251	0.192	0.0000	89	261
3600	1000	2.85E-03	2.301	6	1	322	0.239	0.196	0.0000	90	261
3800	1000	2.92E-03	2.374	6	1	348	0.248	0.203	0.0000	83	261
4000	1000	3.28E-03	2.939	6	1	340	0.256	0.204	0.0000	64	261
4200	1000	3.40E-03	2.887	6	1	336	0.262	0.210	0.0000	62	261
4400	1000	3.11E-03	2.560	6	1	332	0.267	0.200	0.0000	67	261
4600	1000	2.97E-03	1.978	6	1	330	0.268	0.194	0.0000	82	261
4800	1000	2.86E-03	2.072	6	1	310	0.261	0.189	0.0000	74	261
100	1100	1.73E-03	2.914	6	1	34	0.155	0.119	0.0000	80	261
300	1100	1.78E-03	3.011	6	1	30	0.160	0.125	0.0000	81	261
500	1100	1.86E-03	3.179	6	1	26	0.169	0.129	0.0000	81	261
700	1100	1.95E-03	3.348	6	1	22	0.175	0.140	0.0000	79	261
900	1100	2.08E-03	3.447	6	1	18	0.192	0.147	0.0000	80	261
1100	1100	2.24E-03	3.540	6	1	14	0.212	0.159	0.0000	80	261
1300	1100	2.42E-03	3.433	6	1	8	0.226	0.171	0.0000	84	261
1500	1100	2.52E-03	3.412	6	1	4	0.242	0.174	0.0000	85	261
1700	1100	2.60E-03	3.362	6	1	360	0.244	0.184	0.0000	87	261
1900	1100	2.70E-03	3.204	6	1	354	0.248	0.185	0.0000	91	261
2100	1100	2.78E-03	3.191	6	1	350	0.247	0.190	0.0000	90	261
2300	1100	2.92E-03	3.119	6	1	346	0.253	0.200	0.0000	90	261
2500	1100	3.08E-03	3.019	6	1	340	0.271	0.216	0.0000	90	261
2700	1100	3.10E-03	2.916	6	1	336	0.282	0.216	0.0000	90	261
2900	1100	3.07E-03	2.803	6	1	332	0.279	0.212	0.0000	90	261
3100	1100	3.02E-03	2.711	6	1	330	0.274	0.200	0.0000	89	261
3300	1100	2.99E-03	2.588	6	1	326	0.259	0.197	0.0000	89	261
3500	1100	3.02E-03	2.415	6	1	322	0.262	0.211	0.0000	91	261
3700	1100	3.07E-03	2.312	6	1	320	0.266	0.207	0.0000	90	261
3900	1100	3.24E-03	3.077	6	1	342	0.275	0.219	0.0000	65	261
4100	1100	3.84E-03	3.196	6	1	336	0.278	0.223	0.0000	59	261
4300	1100	3.36E-03	2.618	6	1	332	0.271	0.218	0.0000	68	261
4500	1100	3.19E-03	2.112	6	1	330	0.282	0.207	0.0000	80	261
4700	1100	3.04E-03	2.226	6	1	310	0.263	0.202	0.0000	73	261
0	1200	1.80E-03	2.926	6	1	36	0.162	0.127	0.0000	81	261
200	1200	1.85E-03	3.053	6	1	32	0.164	0.129	0.0000	82	261
400	1200	1.92E-03	3.207	6	1	28	0.175	0.131	0.0000	81	261
600	1200	2.01E-03	3.381	6	1	24	0.176	0.141	0.0000	81	261
800	1200	2.13E-03	3.538	6	1	20	0.193	0.149	0.0000	80	261
1000	1200	2.29E-03	3.648	6	1	16	0.206	0.160	0.0000	80	261
1200	1200	2.46E-03	3.711	6	1	12	0.221	0.173	0.0000	81	261
1400	1200	2.63E-03	3.568	6	1	6	0.249	0.184	0.0000	85	261
1600	1200	2.72E-03	3.542	6	1	2	0.259	0.196	0.0000	87	261
1800	1200	2.82E-03	3.381	6	1	356	0.261	0.191	0.0000	91	261
2000	1200	2.90E-03	3.362	6	1	352	0.260	0.197	0.0000	90	261
2200	1200	3.02E-03	3.286	6	1	348	0.270	0.203	0.0000	91	261
2400	1200	3.23E-03	3.218	6	1	342	0.282	0.224	0.0000	90	261
2600	1200	3.29E-03	3.122	6	1	338	0.290	0.234	0.0000	90	261
2800	1200	3.27E-03	2.993	6	1	334	0.292	0.223	0.0000	90	261
3000	1200	3.22E-03	2.862	6	1	330	0.290	0.217	0.0000	90	261
3200	1200	3.19E-03	2.699	6	1	326	0.280	0.208	0.0000	91	261
3400	1200	3.16E-03	2.610	6	1	324	0.276	0.211	0.0000	89	261
3600	1200	3.25E-03	2.449	6	1	320	0.276	0.224	0.0000	90	261
3800	1200	3.36E-03	2.927	6	1	346	0.286	0.221	0.0000	72	261
4000	1200	3.86E-03	3.472	6	1	338	0.296	0.238	0.0000	57	261
4200	1200	3.75E-03	3.051	6	1	332	0.298	0.229	0.0000	62	261
4400	1200	3.44E-03	2.141	6	1	330	0.282	0.222	0.0000	83	261
4600	1200	3.25E-03	2.406	6	1	310	0.287	0.217	0.0000	70	261
4800	1200	3.10E-03	2.503	6	1	308	0.275	0.204	0.0000	64	261
100	1300	1.93E-03	3.122	6	1	36	0.176	0.138	0.0000	81	261
300	1300	1.99E-03	3.155	6	1	32	0.179	0.137	0.0000	84	261
500	1300	2.07E-03	3.370	6	1	28	0.184	0.142	0.0000	83	261
700	1300	2.17E-03	3.597	6	1	24	0.193	0.148	0.0000	81	261
900	1300	2.30E-03	3.747	6	1	20	0.214	0.162	0.0000	81	261
1100	1300	2.52E-03	3.847	6	1	14	0.227	0.177	0.0000	81	261
1300	1300	2.70E-03	3.894	6	1	10	0.237	0.186	0.0000	82	261
1500	1300	2.85E-03	3.703	6	1	4	0.274	0.201	0.0000	87	261
1700	1300	2.94E-03	3.699	6	1	360	0.273	0.204	0.0000	88	261
1900	1300	3.04E-03	3.560	6	1	354	0.277	0.208	0.0000	91	261
2100	1300	3.20E-03	3.466	6	1	348	0.286	0.219	0.0000	92	261
2300	1300	3.37E-03	3.422	6	1	344	0.297	0.229	0.0000	90	261
2500	1300	3.48E-03	3.336	6	1	340	0.301	0.241	0.0000	90	261
2700	1300	3.50E-03	3.190	6	1	334	0.305	0.242	0.0000	90	261
2900	1300	3.45E-03	3.049	6	1	330	0.305	0.235	0.0000	90	261
3100	1300	3.39E-03	2.926	6	1	328	0.298	0.225	0.0000	89	261
3300	1300	3.37E-03	2.747	6	1	324	0.290	0.225	0.0000	90	261
3500	1300	3.45E-03	2.601	6	1	320	0.293	0.233	0.0000	92	267
3700	1300	3.53E-03	2.886	6	1	350	0.298	0.240	0.0000	82	267
3900	1300	3.87E-03	3.670	6	1	340	0.311	0.248	0.0000	61	267
4100	1300	4.26E-03	3.473	6	1	334	0.311	0.250	0.0000	59	267
4300	1300	3.73E-03	2.597	6	1	330	0.298	0.237	0.0000	72	261
4500	1300	3.50E-03	2.620	6	1	310	0.303	0.229	0.0000	68	261

4700	1300	3.30E-03	2.705	6	1	308	0.291	0.219	0.0000	62	261
0	1400	2.01E-03	3.108	6	1	38	0.185	0.143	0.0000	82	261
200	1400	2.07E-03	3.192	6	1	34	0.185	0.144	0.0000	84	261
400	1400	2.16E-03	3.401	6	1	32	0.193	0.151	0.0000	84	261
600	1400	2.24E-03	3.632	6	1	26	0.198	0.153	0.0000	82	261
800	1400	2.37E-03	3.856	6	1	22	0.216	0.164	0.0000	81	261
1000	1400	2.54E-03	4.008	6	1	18	0.229	0.174	0.0000	81	261
1200	1400	2.78E-03	4.019	6	1	12	0.251	0.194	0.0000	83	261
1400	1400	2.96E-03	4.076	6	1	8	0.265	0.203	0.0000	83	261
1600	1400	3.09E-03	3.917	6	1	2	0.282	0.215	0.0000	88	261
1800	1400	3.20E-03	3.759	6	1	356	0.293	0.224	0.0000	91	261
2000	1400	3.30E-03	3.750	6	1	352	0.294	0.223	0.0000	90	261
2200	1400	3.50E-03	3.662	6	1	346	0.301	0.231	0.0000	90	261
2400	1400	3.70E-03	3.523	6	1	340	0.306	0.246	0.0000	91	261
2600	1400	3.73E-03	3.433	6	1	336	0.306	0.260	0.0000	90	261
2800	1400	3.70E-03	3.271	6	1	332	0.321	0.249	0.0000	90	261
3000	1400	3.64E-03	3.109	6	1	328	0.309	0.248	0.0000	90	261
3200	1400	3.61E-03	2.914	6	1	324	0.304	0.243	0.0000	91	261
3400	1400	3.67E-03	2.907	6	1	10	0.311	0.247	0.0000	93	267
3600	1400	3.73E-03	2.962	6	1	358	0.310	0.246	0.0000	93	267
3800	1400	4.04E-03	3.950	6	1	342	0.326	0.261	0.0000	67	267
4000	1400	5.21E-03	3.921	6	1	336	0.326	0.261	0.0000	61	267
4200	1400	4.17E-03	2.674	6	1	330	0.319	0.259	0.0000	79	267
4400	1400	3.77E-03	2.498	6	1	310	0.329	0.250	0.0000	75	261
4600	1400	3.55E-03	3.206	6	1	308	0.319	0.236	0.0000	55	261
4800	1400	3.35E-03	3.104	6	1	304	0.293	0.226	0.0000	54	261
100	1500	2.17E-03	3.260	6	1	38	0.191	0.150	0.0000	83	261
300	1500	2.24E-03	3.424	6	1	34	0.201	0.154	0.0000	84	261
500	1500	2.33E-03	3.670	6	1	30	0.211	0.158	0.0000	83	261
700	1500	2.44E-03	3.895	6	1	26	0.218	0.166	0.0000	82	261
900	1500	2.61E-03	4.088	6	1	20	0.236	0.176	0.0000	82	261
1100	1500	2.81E-03	4.266	6	1	16	0.256	0.193	0.0000	81	261
1300	1500	3.07E-03	4.284	6	1	10	0.272	0.211	0.0000	83	261
1500	1500	3.25E-03	4.113	6	1	4	0.297	0.231	0.0000	88	261
1700	1500	3.36E-03	4.108	6	1	360	0.299	0.231	0.0000	89	261
1900	1500	3.48E-03	3.990	6	1	354	0.307	0.235	0.0000	91	261
2100	1500	3.65E-03	3.932	6	1	348	0.316	0.241	0.0000	90	261
2300	1500	3.90E-03	3.786	6	1	342	0.320	0.255	0.0000	91	261
2500	1500	3.98E-03	3.690	6	1	338	0.329	0.271	0.0000	90	261
2700	1500	3.98E-03	3.507	6	1	332	0.329	0.268	0.0000	90	261
2900	1500	3.92E-03	3.303	6	1	328	0.336	0.262	0.0000	91	261
3100	1500	3.88E-03	3.121	6	1	324	0.320	0.254	0.0000	91	261
3300	1500	3.93E-03	3.308	6	1	18	0.323	0.264	0.0000	91	267
3500	1500	3.98E-03	3.319	6	1	4	0.327	0.269	0.0000	96	267
3700	1500	4.27E-03	3.809	6	1	348	0.358	0.277	0.0000	83	267
3900	1500	4.52E-03	4.542	6	1	336	0.352	0.285	0.0000	63	267
4100	1500	4.64E-03	3.282	6	1	330	0.345	0.275	0.0000	77	267
4300	1500	4.09E-03	2.757	6	1	310	0.350	0.264	0.0000	78	267
4500	1500	3.81E-03	3.522	6	1	308	0.328	0.255	0.0000	53	261
4700	1500	3.60E-03	3.377	6	1	304	0.322	0.244	0.0000	52	261
0	1600	2.33E-03	3.435	6	1	42	0.208	0.156	0.0000	80	261
200	1600	2.35E-03	3.489	6	1	38	0.208	0.162	0.0000	84	261
400	1600	2.44E-03	3.693	6	1	34	0.219	0.165	0.0000	84	261
600	1600	2.54E-03	3.919	6	1	30	0.227	0.171	0.0000	84	261
800	1600	2.68E-03	4.141	6	1	24	0.237	0.181	0.0000	83	261
1000	1600	2.86E-03	4.398	6	1	20	0.251	0.187	0.0000	82	261
1200	1600	3.13E-03	4.549	6	1	14	0.276	0.213	0.0000	82	261
1400	1600	3.39E-03	4.482	6	1	8	0.290	0.225	0.0000	85	261
1600	1600	3.56E-03	4.358	6	1	2	0.311	0.247	0.0000	89	261
1800	1600	3.68E-03	4.182	6	1	356	0.326	0.249	0.0000	92	261
2000	1600	3.84E-03	4.133	6	1	350	0.340	0.262	0.0000	92	261
2200	1600	4.09E-03	4.066	6	1	344	0.346	0.264	0.0000	91	261
2400	1600	4.23E-03	3.962	6	1	340	0.344	0.277	0.0000	90	261
2600	1600	4.28E-03	3.783	6	1	334	0.344	0.283	0.0000	90	261
2800	1600	4.22E-03	3.592	6	1	330	0.341	0.279	0.0000	90	261
3000	1600	4.15E-03	3.409	6	1	326	0.340	0.273	0.0000	89	261
3200	1600	4.13E-03	3.600	6	1	26	0.337	0.274	0.0000	91	267
3400	1600	4.26E-03	3.873	6	1	12	0.345	0.277	0.0000	95	267
3600	1600	4.54E-03	4.044	6	1	356	0.371	0.290	0.0000	94	267
3800	1600	4.65E-03	5.184	6	1	340	0.374	0.302	0.0000	68	267
4000	1600	7.38E-03	4.064	6	1	330	0.365	0.297	0.0000	76	267
4200	1600	4.46E-03	3.100	6	1	310	0.353	0.286	0.0000	83	267
4400	1600	4.13E-03	3.586	6	1	306	0.361	0.280	0.0000	60	267
4600	1600	3.86E-03	3.805	6	1	304	0.343	0.252	0.0000	48	261
4800	1600	3.67E-03	3.358	6	1	302	0.314	0.247	0.0000	52	261
100	1700	2.45E-03	3.514	6	1	40	0.222	0.166	0.0000	84	261
300	1700	2.56E-03	3.749	6	1	38	0.228	0.174	0.0000	84	261
500	1700	2.65E-03	3.935	6	1	32	0.239	0.177	0.0000	85	261
700	1700	2.78E-03	4.161	6	1	28	0.242	0.182	0.0000	85	261
900	1700	2.94E-03	4.465	6	1	24	0.256	0.192	0.0000	84	261
1100	1700	3.19E-03	4.733	6	1	18	0.270	0.211	0.0000	83	261
1300	1700	3.50E-03	4.796	6	1	12	0.297	0.234	0.0000	84	261
1500	1700	3.75E-03	4.783	6	1	6	0.322	0.253	0.0000	86	261
1700	1700	3.91E-03	4.635	6	1	360	0.337	0.258	0.0000	89	261
1900	1700	4.07E-03	4.429	6	1	352	0.347	0.275	0.0000	92	261
2100	1700	4.31E-03	4.370	6	1	346	0.365	0.278	0.0000	92	261
2300	1700	4.54E-03	4.247	6	1	340	0.385	0.284	0.0000	91	261
2500	1700	4.58E-03	4.110	6	1	336	0.388	0.304	0.0000	90	261
2700	1700	4.57E-03	3.883	6	1	330	0.371	0.298	0.0000	90	261

2900	1700	4.50E-03	3.620	6	1	326	0.355	0.290	0.0000	91	261
3100	1700	4.47E-03	3.856	6	1	38	0.358	0.295	0.0000	90	267
3300	1700	4.59E-03	4.554	6	1	24	0.382	0.305	0.0000	92	267
3500	1700	4.85E-03	4.772	6	1	6	0.391	0.311	0.0000	97	267
3700	1700	4.91E-03	5.647	6	1	344	0.399	0.325	0.0000	80	267
3900	1700	4.99E-03	5.138	6	1	332	0.398	0.323	0.0000	76	267
4100	1700	4.88E-03	3.320	6	1	318	0.401	0.316	0.0000	95	267
4300	1700	4.48E-03	4.045	6	1	306	0.387	0.292	0.0000	63	267
4500	1700	4.18E-03	4.173	6	1	302	0.351	0.271	0.0000	50	267
4700	1700	3.94E-03	3.612	6	1	300	0.340	0.262	0.0000	50	261
0	1800	2.64E-03	3.660	6	1	44	0.226	0.175	0.0000	81	261
200	1800	2.67E-03	3.779	6	1	40	0.233	0.177	0.0000	84	261
400	1800	2.78E-03	3.976	6	1	36	0.241	0.183	0.0000	85	261
600	1800	2.90E-03	4.243	6	1	32	0.258	0.192	0.0000	85	261
800	1800	3.06E-03	4.531	6	1	28	0.266	0.201	0.0000	85	261
1000	1800	3.27E-03	4.833	6	1	22	0.284	0.209	0.0000	84	261
1200	1800	3.59E-03	5.083	6	1	16	0.308	0.229	0.0000	83	261
1400	1800	3.96E-03	5.000	6	1	8	0.336	0.268	0.0000	87	261
1600	1800	4.16E-03	4.901	6	1	2	0.358	0.281	0.0000	90	261
1800	1800	4.31E-03	4.775	6	1	356	0.367	0.286	0.0000	92	261
2000	1800	4.48E-03	4.703	6	1	350	0.383	0.294	0.0000	92	261
2200	1800	4.84E-03	4.616	6	1	342	0.409	0.300	0.0000	91	261
2400	1800	4.96E-03	4.392	6	1	336	0.411	0.325	0.0000	91	261
2600	1800	4.92E-03	4.217	6	1	332	0.406	0.324	0.0000	90	261
2800	1800	4.90E-03	3.925	6	1	326	0.390	0.320	0.0000	91	261
3000	1800	4.87E-03	3.836	6	1	48	0.380	0.315	0.0000	91	267
3200	1800	4.98E-03	5.013	6	1	36	0.414	0.329	0.0000	90	267
3400	1800	5.22E-03	5.902	6	1	18	0.430	0.342	0.0000	94	267
3600	1800	5.25E-03	6.073	6	1	356	0.435	0.331	0.0000	96	267
3800	1800	5.36E-03	6.832	6	1	336	0.454	0.361	0.0000	75	267
4000	1800	5.48E-03	4.213	6	1	318	0.428	0.338	0.0000	96	267
4200	1800	4.89E-03	5.099	6	1	306	0.417	0.324	0.0000	62	267
4400	1800	4.52E-03	4.536	6	1	302	0.393	0.297	0.0000	55	267
4600	1800	4.25E-03	3.696	6	1	298	0.364	0.284	0.0000	54	267
4800	1800	4.04E-03	3.020	6	1	296	0.329	0.260	0.0000	59	261
100	1900	2.88E-03	3.925	6	1	44	0.252	0.186	0.0000	81	261
300	1900	2.94E-03	4.064	6	1	40	0.250	0.194	0.0000	84	261
500	1900	3.05E-03	4.256	6	1	36	0.264	0.197	0.0000	87	261
700	1900	3.22E-03	4.605	6	1	32	0.276	0.206	0.0000	86	261
900	1900	3.40E-03	4.867	6	1	26	0.289	0.218	0.0000	86	261
1100	1900	3.68E-03	5.277	6	1	20	0.316	0.241	0.0000	84	261
1300	1900	4.11E-03	5.405	6	1	12	0.348	0.273	0.0000	85	261
1500	1900	4.43E-03	5.375	6	1	6	0.369	0.291	0.0000	88	261
1700	1900	4.64E-03	5.094	6	1	358	0.390	0.307	0.0000	93	261
1900	1900	4.80E-03	5.088	6	1	352	0.398	0.319	0.0000	92	261
2100	1900	5.05E-03	4.975	6	1	346	0.425	0.330	0.0000	92	261
2300	1900	5.35E-03	4.816	6	1	338	0.443	0.323	0.0000	91	261
2500	1900	5.37E-03	4.553	6	1	332	0.434	0.344	0.0000	91	261
2700	1900	5.29E-03	4.308	6	1	328	0.431	0.341	0.0000	90	261
2900	1900	5.33E-03	3.933	6	1	322	0.417	0.346	0.0000	92	261
3100	1900	5.45E-03	4.999	6	1	48	0.441	0.346	0.0000	92	267
3300	1900	5.66E-03	6.867	6	1	32	0.462	0.363	0.0000	92	267
3500	1900	5.67E-03	7.870	6	1	8	0.499	0.378	0.0000	98	267
3700	1900	5.77E-03	9.097	6	1	340	0.485	0.381	0.0000	80	267
3900	1900	5.75E-03	5.637	6	1	320	0.480	0.380	0.0000	98	267
4100	1900	5.45E-03	6.322	6	1	304	0.446	0.347	0.0000	64	267
4300	1900	4.93E-03	4.918	6	1	300	0.417	0.327	0.0000	61	267
4500	1900	4.62E-03	3.810	6	1	298	0.384	0.308	0.0000	61	267
4700	1900	4.36E-03	2.952	6	1	296	0.348	0.285	0.0000	64	267
0	2000	3.10E-03	4.030	6	1	48	0.253	0.201	0.0000	79	261
200	2000	3.16E-03	4.208	6	1	44	0.266	0.199	0.0000	82	261
400	2000	3.23E-03	4.407	6	1	40	0.282	0.213	0.0000	85	261
600	2000	3.37E-03	4.673	6	1	36	0.286	0.213	0.0000	86	261
800	2000	3.58E-03	4.952	6	1	30	0.314	0.226	0.0000	87	261
1000	2000	3.81E-03	5.407	6	1	24	0.316	0.245	0.0000	85	261
1200	2000	4.18E-03	5.778	6	1	18	0.363	0.268	0.0000	84	261
1400	2000	4.66E-03	5.806	6	1	10	0.394	0.305	0.0000	87	261
1600	2000	4.99E-03	5.569	6	1	2	0.409	0.319	0.0000	92	261
1800	2000	5.15E-03	5.532	6	1	356	0.417	0.325	0.0000	92	261
2000	2000	5.42E-03	5.422	6	1	348	0.444	0.341	0.0000	92	261
2200	2000	5.80E-03	5.284	6	1	340	0.471	0.364	0.0000	91	261
2400	2000	5.83E-03	5.000	6	1	334	0.488	0.355	0.0000	91	261
2600	2000	5.80E-03	4.642	6	1	328	0.473	0.363	0.0000	91	261
2800	2000	5.72E-03	4.341	6	1	324	0.470	0.363	0.0000	91	261
3000	2000	5.97E-03	4.493	6	1	62	0.482	0.368	0.0000	97	267
3200	2000	6.20E-03	6.863	6	1	50	0.494	0.386	0.0000	94	267
3400	2000	6.15E-03	10.365	6	1	28	0.528	0.408	0.0000	94	267
3600	2000	6.26E-03	11.573	6	1	352	0.547	0.410	0.0000	97	267
3800	2000	6.10E-03	8.403	6	1	322	0.522	0.407	0.0000	98	267
4000	2000	5.90E-03	7.845	6	1	302	0.481	0.379	0.0000	69	267
4200	2000	5.40E-03	5.752	6	1	298	0.449	0.354	0.0000	65	267
4400	2000	5.03E-03	3.751	6	1	296	0.424	0.329	0.0000	74	267
4600	2000	4.71E-03	2.650	6	1	298	0.380	0.309	0.0000	82	267
4800	2000	4.47E-03	2.512	6	1	296	0.356	0.280	0.0000	74	261
100	2100	3.39E-03	4.340	6	1	48	0.276	0.216	0.0000	79	261
300	2100	3.48E-03	4.550	6	1	44	0.286	0.224	0.0000	82	261
500	2100	3.58E-03	4.747	6	1	40	0.305	0.235	0.0000	86	261
700	2100	3.73E-03	5.064	6	1	34	0.319	0.245	0.0000	87	261
900	2100	4.00E-03	5.444	6	1	28	0.340	0.256	0.0000	88	261

1100	2100	4.32E-03	5.947	6	1	22	0.365	0.281	0.0000	86	261
1300	2100	4.88E-03	6.205	6	1	14	0.406	0.314	0.0000	86	261
1500	2100	5.34E-03	6.125	6	1	6	0.444	0.348	0.0000	90	261
1700	2100	5.61E-03	5.937	6	1	358	0.465	0.357	0.0000	94	261
1900	2100	5.87E-03	5.851	6	1	350	0.470	0.366	0.0000	94	261
2100	2100	6.18E-03	5.808	6	1	344	0.496	0.393	0.0000	91	261
2300	2100	6.39E-03	5.538	6	1	336	0.505	0.383	0.0000	90	261
2500	2100	6.32E-03	5.207	6	1	330	0.518	0.378	0.0000	90	261
2700	2100	6.31E-03	4.768	6	1	324	0.510	0.401	0.0000	90	261
2900	2100	6.58E-03	4.334	6	1	318	0.530	0.404	0.0000	92	261
3100	2100	6.82E-03	6.043	6	1	66	0.534	0.420	0.0000	98	267
3300	2100	6.96E-03	10.654	6	1	52	0.612	0.439	0.0000	96	267
3500	2100	6.85E-03	18.252	6	1	16	0.609	0.445	0.0000	99	267
3700	2100	6.80E-03	15.083	6	1	326	0.562	0.462	0.0000	97	267
3900	2100	6.46E-03	10.517	6	1	302	0.548	0.448	0.0000	76	267
4100	2100	5.98E-03	5.123	6	1	292	0.486	0.382	0.0000	96	267
4300	2100	5.55E-03	3.434	6	1	286	0.462	0.355	0.0000	99	267
4500	2100	5.16E-03	2.739	6	1	296	0.404	0.332	0.0000	92	267
4700	2100	4.87E-03	2.573	6	1	294	0.383	0.295	0.0000	77	267
0	2200	3.53E-03	4.438	6	1	52	0.294	0.226	0.0000	77	261
200	2200	3.73E-03	4.693	6	1	48	0.303	0.229	0.0000	80	261
400	2200	3.86E-03	4.945	6	1	44	0.320	0.243	0.0000	83	261
600	2200	4.00E-03	5.210	6	1	40	0.343	0.256	0.0000	86	261
800	2200	4.19E-03	5.508	6	1	34	0.344	0.269	0.0000	89	261
1000	2200	4.52E-03	5.985	6	1	28	0.370	0.291	0.0000	88	261
1200	2200	4.97E-03	6.558	6	1	20	0.421	0.323	0.0000	86	261
1400	2200	5.63E-03	6.837	6	1	12	0.454	0.353	0.0000	86	261
1600	2200	6.07E-03	6.707	6	1	4	0.489	0.384	0.0000	90	261
1800	2200	6.35E-03	6.383	6	1	354	0.494	0.391	0.0000	94	261
2000	2200	6.73E-03	6.323	6	1	346	0.520	0.414	0.0000	92	261
2200	2200	7.05E-03	6.131	6	1	338	0.556	0.431	0.0000	90	261
2400	2200	7.02E-03	5.674	6	1	330	0.546	0.405	0.0000	91	261
2600	2200	6.98E-03	5.182	6	1	324	0.543	0.431	0.0000	92	261
2800	2200	7.02E-03	4.757	6	1	320	0.581	0.433	0.0000	92	261
3000	2200	7.52E-03	5.081	6	1	80	0.597	0.455	0.0000	100	267
3200	2200	7.67E-03	8.756	6	1	74	0.615	0.481	0.0000	100	267
3400	2200	7.61E-03	21.226	6	1	56	0.655	0.539	0.0000	99	267
3600	2200	7.95E-03	42.474	6	1	338	0.700	0.607	0.0000	95	267
3800	2200	7.33E-03	14.336	6	1	296	0.654	0.561	0.0000	95	267
4000	2200	6.73E-03	6.739	6	1	284	0.552	0.426	0.0000	100	267
4200	2200	6.20E-03	4.227	6	1	280	0.519	0.393	0.0000	100	267
4400	2200	5.69E-03	2.992	6	1	278	0.446	0.358	0.0000	100	267
4600	2200	5.33E-03	2.730	6	1	294	0.421	0.319	0.0000	83	267
4800	2200	5.09E-03	2.420	6	1	292	0.387	0.330	0.0000	79	261
100	2300	3.88E-03	4.768	6	1	52	0.314	0.250	0.0000	78	261
300	2300	4.14E-03	5.083	6	1	48	0.330	0.262	0.0000	80	261
500	2300	4.32E-03	5.362	6	1	44	0.352	0.268	0.0000	84	261
700	2300	4.41E-03	5.603	6	1	38	0.366	0.283	0.0000	89	261
900	2300	4.73E-03	6.052	6	1	32	0.388	0.302	0.0000	90	261
1100	2300	5.16E-03	6.697	6	1	26	0.413	0.333	0.0000	88	261
1300	2300	5.77E-03	7.308	6	1	18	0.479	0.361	0.0000	86	261
1500	2300	6.59E-03	7.392	6	1	8	0.531	0.418	0.0000	89	261
1700	2300	6.99E-03	6.977	6	1	358	0.561	0.431	0.0000	95	261
1900	2300	7.28E-03	6.935	6	1	350	0.553	0.437	0.0000	94	261
2100	2300	7.82E-03	6.769	6	1	340	0.595	0.465	0.0000	92	261
2300	2300	7.82E-03	6.349	6	1	332	0.588	0.469	0.0000	91	261
2500	2300	7.68E-03	5.830	6	1	326	0.594	0.440	0.0000	91	261
2700	2300	7.82E-03	5.275	6	1	320	0.603	0.475	0.0000	92	261
2900	2300	8.34E-03	4.730	6	1	314	0.621	0.505	0.0000	93	261
3100	2300	8.46E-03	6.693	6	1	90	0.656	0.541	0.0000	100	267
3300	2300	8.50E-03	14.089	6	1	88	0.692	0.545	0.0000	100	267
3500	2300	1.16E-02	93.646	6	1	86	0.868	0.744	0.0000	100	267
3700	2300	9.05E-03	29.899	6	1	272	0.824	0.721	0.0000	100	267
3900	2300	7.91E-03	9.713	6	1	270	0.658	0.526	0.0000	100	267
4100	2300	7.12E-03	5.353	6	1	270	0.577	0.449	0.0000	100	267
4300	2300	6.37E-03	3.560	6	1	270	0.483	0.377	0.0000	100	267
4500	2300	5.86E-03	2.820	6	1	294	0.443	0.345	0.0000	93	267
4700	2300	5.48E-03	2.434	6	1	292	0.425	0.338	0.0000	83	267
0	2400	3.91E-03	4.765	6	1	56	0.316	0.246	0.0000	77	261
200	2400	4.36E-03	5.205	6	1	54	0.346	0.262	0.0000	78	261
400	2400	4.63E-03	5.520	6	1	48	0.366	0.275	0.0000	81	261
600	2400	4.88E-03	5.913	6	1	44	0.395	0.298	0.0000	85	261
800	2400	5.04E-03	6.185	6	1	38	0.397	0.312	0.0000	90	261
1000	2400	5.43E-03	6.830	6	1	32	0.449	0.354	0.0000	90	261
1200	2400	6.00E-03	7.494	6	1	24	0.473	0.376	0.0000	89	261
1400	2400	6.96E-03	8.090	6	1	14	0.544	0.429	0.0000	88	261
1600	2400	7.70E-03	7.898	6	1	4	0.614	0.481	0.0000	92	261
1800	2400	8.06E-03	7.711	6	1	354	0.617	0.495	0.0000	94	261
2000	2400	8.58E-03	7.569	6	1	344	0.636	0.500	0.0000	92	261
2200	2400	8.80E-03	7.143	6	1	334	0.641	0.525	0.0000	91	261
2400	2400	8.65E-03	6.455	6	1	326	0.629	0.487	0.0000	92	261
2600	2400	8.76E-03	5.847	6	1	320	0.646	0.511	0.0000	92	261
2800	2400	9.31E-03	5.250	6	1	314	0.695	0.560	0.0000	92	261
3000	2400	9.40E-03	5.080	6	1	100	0.676	0.577	0.0000	100	267
3200	2400	9.30E-03	8.815	6	1	104	0.704	0.581	0.0000	100	267
3400	2400	9.61E-03	21.694	6	1	122	0.776	0.659	0.0000	100	267
3600	2400	1.04E-02	44.415	6	1	204	0.764	0.668	0.0000	100	267
3800	2400	1.01E-02	13.823	6	1	248	0.831	0.684	0.0000	100	267
4000	2400	8.65E-03	6.771	6	1	258	0.699	0.547	0.0000	100	267

4200	2400	7.30E-03	4.237	6	1	262	0.536	0.417	0.0000	100	267
4400	2400	6.55E-03	3.002	6	1	264	0.503	0.382	0.0000	100	267
4600	2400	6.08E-03	2.491	6	1	290	0.472	0.363	0.0000	91	267
4800	2400	5.74E-03	2.205	6	1	290	0.460	0.370	0.0000	89	261
100	2500	4.36E-03	5.139	6	1	58	0.349	0.262	0.0000	77	261
300	2500	4.87E-03	5.647	6	1	54	0.384	0.294	0.0000	79	261
500	2500	5.36E-03	6.126	6	1	50	0.429	0.323	0.0000	81	261
700	2500	5.58E-03	6.592	6	1	44	0.451	0.337	0.0000	85	261
900	2500	5.82E-03	6.966	6	1	38	0.464	0.363	0.0000	90	261
1100	2500	6.32E-03	7.636	6	1	30	0.506	0.391	0.0000	91	261
1300	2500	7.19E-03	8.612	6	1	20	0.588	0.470	0.0000	88	261
1500	2500	8.41E-03	8.923	6	1	10	0.644	0.512	0.0000	90	261
1700	2500	9.08E-03	8.531	6	1	358	0.677	0.550	0.0000	95	261
1900	2500	9.54E-03	8.434	6	1	348	0.713	0.563	0.0000	94	261
2100	2500	1.01E-02	8.046	6	1	336	0.724	0.584	0.0000	92	261
2300	2500	9.76E-03	7.418	6	1	328	0.690	0.549	0.0000	91	261
2500	2500	9.91E-03	6.553	6	1	320	0.743	0.579	0.0000	93	261
2700	2500	1.04E-02	5.761	6	1	314	0.757	0.642	0.0000	94	261
2900	2500	1.05E-02	5.179	6	1	310	0.754	0.627	0.0000	93	261
3100	2500	1.03E-02	6.002	6	1	114	0.775	0.649	0.0000	100	267
3300	2500	1.02E-02	10.499	6	1	128	0.779	0.647	0.0000	100	267
3500	2500	1.09E-02	19.029	6	1	164	0.808	0.693	0.0000	100	267
3700	2500	1.54E-02	15.228	6	1	216	1.193	0.921	0.0000	100	267
3900	2500	1.34E-02	8.097	6	1	240	0.921	0.754	0.0000	100	267
4100	2500	8.83E-03	4.946	6	1	250	0.659	0.534	0.0000	100	267
4300	2500	7.47E-03	3.413	6	1	256	0.544	0.446	0.0000	100	267
4500	2500	6.74E-03	2.551	6	1	258	0.514	0.402	0.0000	100	267
4700	2500	6.37E-03	2.241	6	1	288	0.494	0.401	0.0000	92	261
0	2600	4.32E-03	4.961	6	1	62	0.335	0.256	0.0000	78	261
200	2600	4.86E-03	5.588	6	1	58	0.404	0.295	0.0000	78	261
400	2600	5.48E-03	6.202	6	1	54	0.443	0.332	0.0000	79	261
600	2600	6.11E-03	6.760	6	1	50	0.484	0.362	0.0000	83	261
800	2600	6.46E-03	7.370	6	1	44	0.521	0.387	0.0000	86	261
1000	2600	6.73E-03	7.816	6	1	36	0.527	0.413	0.0000	92	261
1200	2600	7.50E-03	8.801	6	1	28	0.602	0.464	0.0000	91	261
1400	2600	8.87E-03	9.738	6	1	16	0.716	0.561	0.0000	89	261
1600	2600	1.03E-02	9.728	6	1	4	0.782	0.632	0.0000	93	261
1800	2600	1.08E-02	9.426	6	1	352	0.781	0.663	0.0000	96	261
2000	2600	1.16E-02	9.252	6	1	340	0.840	0.674	0.0000	92	261
2200	2600	1.13E-02	8.557	6	1	330	0.774	0.631	0.0000	91	261
2400	2600	1.11E-02	7.519	6	1	322	0.762	0.612	0.0000	92	261
2600	2600	1.18E-02	6.520	6	1	314	0.860	0.662	0.0000	94	261
2800	2600	1.20E-02	5.755	6	1	308	0.832	0.696	0.0000	93	261
3000	2600	1.15E-02	5.046	6	1	304	0.772	0.684	0.0000	94	261
3200	2600	1.10E-02	6.574	6	1	130	0.833	0.655	0.0000	100	267
3400	2600	1.13E-02	10.028	6	1	152	0.824	0.723	0.0000	100	267
3600	2600	1.60E-02	11.622	6	1	188	1.324	1.015	0.0000	100	267
3800	2600	3.86E-02	18.575	6	1	236	3.222	2.685	0.0000	97	218
4000	2600	1.10E-02	5.507	6	1	236	0.817	0.654	0.0000	100	267
4200	2600	8.52E-03	3.819	6	1	246	0.606	0.509	0.0000	99	267
4400	2600	7.61E-03	2.819	6	1	250	0.546	0.437	0.0000	99	267
4600	2600	6.99E-03	2.316	6	1	288	0.521	0.428	0.0000	94	267
4800	2600	6.60E-03	2.148	6	1	286	0.505	0.413	0.0000	93	261
100	2700	4.80E-03	5.367	6	1	62	0.378	0.284	0.0000	79	261
300	2700	5.51E-03	5.969	6	1	60	0.425	0.331	0.0000	81	261
500	2700	6.32E-03	6.848	6	1	56	0.499	0.381	0.0000	80	261
700	2700	7.08E-03	7.566	6	1	50	0.557	0.422	0.0000	83	261
900	2700	7.62E-03	8.368	6	1	44	0.599	0.466	0.0000	87	261
1100	2700	8.07E-03	8.953	6	1	36	0.608	0.488	0.0000	93	261
1300	2700	9.19E-03	10.268	6	1	24	0.709	0.571	0.0000	91	261
1500	2700	1.12E-02	11.161	6	1	12	0.892	0.678	0.0000	90	261
1700	2700	1.25E-02	10.719	6	1	358	0.970	0.737	0.0000	96	261
1900	2700	1.35E-02	10.537	6	1	344	0.967	0.778	0.0000	94	261
2100	2700	1.34E-02	9.943	6	1	332	0.904	0.765	0.0000	91	261
2300	2700	1.30E-02	8.643	6	1	322	0.919	0.722	0.0000	92	261
2500	2700	1.36E-02	7.429	6	1	314	0.941	0.751	0.0000	94	261
2700	2700	1.35E-02	6.444	6	1	308	0.948	0.793	0.0000	94	261
2900	2700	1.28E-02	5.647	6	1	304	0.858	0.744	0.0000	93	261
3100	2700	1.21E-02	4.948	6	1	300	0.820	0.708	0.0000	94	267
3300	2700	1.19E-02	6.427	6	1	146	0.838	0.718	0.0000	100	267
3500	2700	1.30E-02	7.970	6	1	172	0.947	0.778	0.0000	100	267
3700	2700	1.78E-02	7.460	6	1	200	1.412	1.061	0.0000	100	267
3900	2700	1.22E-02	8.365	6	1	222	0.886	0.739	0.0000	67	267
4100	2700	9.58E-03	4.232	6	1	234	0.690	0.552	0.0000	96	267
4300	2700	8.39E-03	3.143	6	1	242	0.587	0.484	0.0000	96	267
4500	2700	7.80E-03	2.458	6	1	248	0.591	0.470	0.0000	96	267
4700	2700	7.34E-03	2.244	6	1	284	0.565	0.446	0.0000	94	261
0	2800	4.86E-03	5.006	6	1	68	0.405	0.306	0.0000	82	261
200	2800	5.44E-03	5.836	6	1	64	0.396	0.330	0.0000	80	261
400	2800	6.26E-03	6.688	6	1	60	0.475	0.359	0.0000	80	261
600	2800	7.30E-03	7.554	6	1	56	0.574	0.441	0.0000	82	261
800	2800	8.34E-03	8.504	6	1	50	0.665	0.499	0.0000	85	261
1000	2800	9.18E-03	9.390	6	1	44	0.730	0.561	0.0000	90	261
1200	2800	9.81E-03	10.468	6	1	34	0.744	0.599	0.0000	93	261
1400	2800	1.17E-02	12.205	6	1	20	0.898	0.714	0.0000	90	261
1600	2800	1.44E-02	12.597	6	1	6	1.195	0.899	0.0000	93	261
1800	2800	1.57E-02	12.090	6	1	350	1.233	0.901	0.0000	96	261
2000	2800	1.64E-02	11.599	6	1	334	1.157	0.944	0.0000	92	261
2200	2800	1.54E-02	10.246	6	1	324	1.008	0.842	0.0000	91	261

2400	2800	1.61E-02	8.570	6	1	314	1.161	0.823	0.0000	94	261
2600	2800	1.55E-02	7.338	6	1	308	1.084	0.858	0.0000	94	261
2800	2800	1.46E-02	6.277	6	1	302	0.960	0.791	0.0000	94	261
3000	2800	1.36E-02	5.482	6	1	298	0.863	0.760	0.0000	94	261
3200	2800	1.30E-02	4.783	6	1	294	0.862	0.700	0.0000	96	267
3400	2800	1.28E-02	5.666	6	1	162	0.852	0.758	0.0000	100	267
3600	2800	1.34E-02	6.000	6	1	184	0.960	0.760	0.0000	100	267
3800	2800	1.29E-02	6.129	6	1	204	0.944	0.726	0.0000	86	267
4000	2800	1.06E-02	5.562	6	1	224	0.769	0.587	0.0000	74	267
4200	2800	9.36E-03	3.602	6	1	234	0.667	0.538	0.0000	88	267
4400	2800	8.69E-03	2.719	6	1	240	0.670	0.503	0.0000	92	267
4600	2800	8.07E-03	2.367	6	1	284	0.583	0.485	0.0000	93	261
4800	2800	7.41E-03	2.178	6	1	282	0.529	0.443	0.0000	94	261
100	2900	5.47E-03	5.497	6	1	68	0.441	0.326	0.0000	82	261
300	2900	6.23E-03	6.276	6	1	66	0.484	0.363	0.0000	82	261
500	2900	7.26E-03	7.267	6	1	62	0.538	0.414	0.0000	83	261
700	2900	8.66E-03	8.551	6	1	58	0.671	0.512	0.0000	82	261
900	2900	1.03E-02	9.932	6	1	52	0.828	0.602	0.0000	84	261
1100	2900	1.14E-02	11.034	6	1	44	0.940	0.699	0.0000	90	261
1300	2900	1.24E-02	12.406	6	1	32	0.947	0.728	0.0000	95	261
1500	2900	1.57E-02	14.449	6	1	16	1.283	0.983	0.0000	92	261
1700	2900	1.88E-02	14.163	6	1	358	1.573	1.160	0.0000	97	261
1900	2900	2.05E-02	13.657	6	1	340	1.542	1.200	0.0000	94	261
2100	2900	1.97E-02	12.274	6	1	324	1.337	1.082	0.0000	91	261
2300	2900	1.96E-02	10.010	6	1	314	1.485	1.013	0.0000	95	261
2500	2900	1.86E-02	8.379	6	1	306	1.321	0.980	0.0000	95	261
2700	2900	1.68E-02	7.123	6	1	300	1.097	0.931	0.0000	94	261
2900	2900	1.54E-02	6.104	6	1	296	0.979	0.838	0.0000	94	261
3100	2900	1.44E-02	5.285	6	1	294	0.940	0.765	0.0000	94	261
3300	2900	1.38E-02	4.601	6	1	290	0.913	0.727	0.0000	94	261
3500	2900	1.36E-02	4.720	6	1	174	0.876	0.774	0.0000	100	267
3700	2900	1.32E-02	4.608	6	1	194	0.935	0.717	0.0000	99	267
3900	2900	1.16E-02	5.251	6	1	208	0.811	0.649	0.0000	75	267
4100	2900	1.05E-02	4.214	6	1	222	0.722	0.589	0.0000	76	267
4300	2900	9.84E-03	3.120	6	1	234	0.705	0.552	0.0000	83	267
4500	2900	8.97E-03	2.483	6	1	282	0.642	0.522	0.0000	94	261
4700	2900	8.11E-03	2.298	6	1	282	0.571	0.478	0.0000	93	261
0	3000	6.18E-03	4.971	6	1	74	0.501	0.394	0.0000	87	261
200	3000	6.45E-03	5.823	6	1	70	0.514	0.394	0.0000	85	261
400	3000	7.35E-03	6.743	6	1	68	0.564	0.436	0.0000	85	261
600	3000	8.55E-03	8.027	6	1	64	0.638	0.490	0.0000	84	261
800	3000	1.04E-02	9.663	6	1	60	0.830	0.600	0.0000	84	261
1000	3000	1.27E-02	11.443	6	1	52	1.063	0.744	0.0000	86	261
1200	3000	1.43E-02	12.967	6	1	42	1.158	0.856	0.0000	93	261
1400	3000	1.66E-02	15.313	6	1	28	1.341	0.998	0.0000	94	261
1600	3000	2.25E-02	17.067	6	1	8	2.021	1.482	0.0000	94	261
1800	3000	2.60E-02	16.378	6	1	346	2.065	1.596	0.0000	96	261
2000	3000	2.62E-02	15.515	6	1	326	1.820	1.513	0.0000	89	261
2200	3000	2.51E-02	11.898	6	1	314	1.911	1.280	0.0000	96	261
2400	3000	2.29E-02	9.833	6	1	304	1.675	1.191	0.0000	95	261
2600	3000	1.97E-02	8.161	6	1	298	1.266	1.028	0.0000	94	261
2800	3000	1.77E-02	6.870	6	1	294	1.077	0.916	0.0000	94	261
3000	3000	1.67E-02	5.841	6	1	290	1.043	0.869	0.0000	94	261
3200	3000	1.56E-02	5.034	6	1	288	1.022	0.810	0.0000	94	261
3400	3000	1.49E-02	4.405	6	1	286	0.908	0.820	0.0000	94	261
3600	3000	1.43E-02	3.891	6	1	284	0.921	0.756	0.0000	99	267
3800	3000	1.30E-02	3.813	6	1	200	0.873	0.698	0.0000	94	267
4000	3000	1.19E-02	4.194	6	1	212	0.801	0.638	0.0000	74	267
4200	3000	1.09E-02	3.303	6	1	222	0.789	0.618	0.0000	81	261
4400	3000	1.00E-02	2.634	6	1	310	0.687	0.570	0.0000	93	261
4600	3000	8.97E-03	2.402	6	1	280	0.626	0.527	0.0000	94	261
4800	3000	8.05E-03	2.216	6	1	280	0.568	0.465	0.0000	94	261
100	3100	7.44E-03	5.385	6	1	76	0.644	0.478	0.0000	87	261
300	3100	8.19E-03	6.253	6	1	74	0.711	0.498	0.0000	87	261
500	3100	8.91E-03	7.496	6	1	70	0.729	0.550	0.0000	86	261
700	3100	1.07E-02	8.948	6	1	68	0.825	0.627	0.0000	87	261
900	3100	1.30E-02	10.999	6	1	62	1.043	0.748	0.0000	87	261
1100	3100	1.67E-02	13.693	6	1	54	1.403	1.041	0.0000	87	261
1300	3100	1.97E-02	16.009	6	1	42	1.657	1.235	0.0000	94	261
1500	3100	2.45E-02	19.438	6	1	22	2.078	1.585	0.0000	93	261
1700	3100	3.38E-02	19.801	6	1	356	2.951	2.160	0.0000	97	261
1900	3100	4.24E-02	22.009	6	1	332	3.528	2.570	0.0000	79	261
2100	3100	3.45E-02	14.579	6	1	314	2.687	1.816	0.0000	96	261
2300	3100	2.94E-02	11.682	6	1	302	2.213	1.491	0.0000	95	261
2500	3100	2.38E-02	9.504	6	1	296	1.581	1.195	0.0000	94	261
2700	3100	2.07E-02	7.816	6	1	292	1.244	1.056	0.0000	94	261
2900	3100	1.92E-02	6.512	6	1	288	1.229	0.989	0.0000	94	261
3100	3100	1.80E-02	5.559	6	1	286	1.153	0.917	0.0000	94	261
3300	3100	1.69E-02	4.807	6	1	284	1.033	0.911	0.0000	94	261
3500	3100	1.61E-02	4.212	6	1	282	0.931	0.841	0.0000	94	261
3700	3100	1.47E-02	3.846	6	1	324	0.964	0.751	0.0000	91	261
3900	3100	1.35E-02	3.615	6	1	318	0.888	0.711	0.0000	87	261
4100	3100	1.24E-02	3.361	6	1	214	0.851	0.680	0.0000	84	261
4300	3100	1.12E-02	2.788	6	1	310	0.739	0.610	0.0000	92	261
4500	3100	9.97E-03	2.524	6	1	278	0.672	0.549	0.0000	93	261
4700	3100	8.88E-03	2.324	6	1	278	0.613	0.516	0.0000	93	261
0	3200	7.88E-03	4.971	6	1	80	0.726	0.496	0.0000	90	261
200	3200	8.80E-03	5.751	6	1	78	0.809	0.558	0.0000	90	261
400	3200	1.00E-02	6.777	6	1	76	0.911	0.607	0.0000	89	261

600	3200	1.17E-02	8.135	6	1	74	1.073	0.701	0.0000	89	261
800	3200	1.34E-02	10.096	6	1	70	1.145	0.841	0.0000	89	261
1000	3200	1.72E-02	12.741	6	1	66	1.333	1.022	0.0000	89	261
1200	3200	2.31E-02	16.650	6	1	56	1.962	1.458	0.0000	89	261
1400	3200	2.97E-02	20.414	6	1	42	2.601	2.015	0.0000	94	261
1600	3200	4.23E-02	24.414	6	1	12	3.997	3.054	0.0000	94	261
1800	3200	5.76E-02	23.225	6	1	338	4.324	3.384	0.0000	95	261
2000	3200	5.35E-02	18.254	6	1	312	3.909	2.785	0.0000	98	261
2200	3200	3.95E-02	14.409	6	1	300	2.972	1.988	0.0000	94	261
2400	3200	3.03E-02	11.266	6	1	292	2.013	1.442	0.0000	93	261
2600	3200	2.52E-02	8.978	6	1	288	1.500	1.338	0.0000	93	261
2800	3200	2.25E-02	7.349	6	1	286	1.294	1.096	0.0000	93	261
3000	3200	2.15E-02	6.129	6	1	282	1.318	1.132	0.0000	94	261
3200	3200	1.96E-02	5.246	6	1	282	1.200	1.065	0.0000	94	261
3400	3200	1.86E-02	4.550	6	1	280	1.033	0.929	0.0000	94	261
3600	3200	1.69E-02	4.239	6	1	324	1.011	0.806	0.0000	89	261
3800	3200	1.54E-02	3.941	6	1	318	0.942	0.788	0.0000	85	261
4000	3200	1.41E-02	3.505	6	1	314	0.923	0.763	0.0000	86	261
4200	3200	1.27E-02	2.932	6	1	308	0.817	0.679	0.0000	93	261
4400	3200	1.12E-02	2.639	6	1	276	0.742	0.610	0.0000	94	261
4600	3200	9.84E-03	2.427	6	1	276	0.647	0.531	0.0000	94	261
4800	3200	8.72E-03	2.252	6	1	276	0.595	0.499	0.0000	93	261
100	3300	8.98E-03	5.306	6	1	82	0.882	0.605	0.0000	91	261
300	3300	1.07E-02	6.169	6	1	82	1.051	0.747	0.0000	92	261
500	3300	1.28E-02	7.418	6	1	80	1.249	0.882	0.0000	91	261
700	3300	1.55E-02	9.031	6	1	78	1.485	1.044	0.0000	92	261
900	3300	1.86E-02	11.463	6	1	74	1.808	1.172	0.0000	91	261
1100	3300	2.44E-02	15.042	6	1	70	2.068	1.639	0.0000	91	261
1300	3300	3.52E-02	20.747	6	1	60	3.045	2.217	0.0000	90	261
1500	3300	5.13E-02	25.998	6	1	40	4.519	3.606	0.0000	96	261
1700	3300	8.49E-02	27.766	6	1	352	7.064	5.662	0.0000	96	261
1900	3300	8.67E-02	23.706	6	1	312	5.925	4.887	0.0000	98	261
2100	3300	5.75E-02	18.121	6	1	296	4.146	2.921	0.0000	94	261
2300	3300	4.06E-02	13.605	6	1	288	2.890	2.113	0.0000	93	261
2500	3300	3.18E-02	10.438	6	1	284	2.065	1.616	0.0000	93	261
2700	3300	2.71E-02	8.323	6	1	282	1.516	1.343	0.0000	93	261
2900	3300	2.50E-02	6.831	6	1	280	1.511	1.355	0.0000	94	261
3100	3300	2.34E-02	5.741	6	1	278	1.428	1.210	0.0000	94	261
3300	3300	2.18E-02	4.917	6	1	278	1.200	1.048	0.0000	94	261
3500	3300	2.00E-02	4.448	6	1	326	1.141	0.892	0.0000	91	261
3700	3300	1.79E-02	4.419	6	1	320	1.018	0.847	0.0000	81	261
3900	3300	1.63E-02	3.823	6	1	312	1.021	0.875	0.0000	83	261
4100	3300	1.44E-02	3.204	6	1	308	0.900	0.761	0.0000	90	261
4300	3300	1.26E-02	2.775	6	1	274	0.804	0.670	0.0000	94	261
4500	3300	1.10E-02	2.542	6	1	274	0.699	0.583	0.0000	94	261
4700	3300	9.63E-03	2.345	6	1	274	0.632	0.529	0.0000	93	261
0	3400	8.81E-03	4.936	6	1	86	0.805	0.593	0.0000	92	261
200	3400	1.03E-02	5.653	6	1	86	0.956	0.717	0.0000	93	261
400	3400	1.26E-02	6.658	6	1	86	1.169	0.871	0.0000	94	261
600	3400	1.55E-02	8.100	6	1	84	1.480	1.143	0.0000	93	261
800	3400	2.00E-02	10.166	6	1	82	2.031	1.515	0.0000	93	261
1000	3400	2.71E-02	13.148	6	1	80	2.840	2.013	0.0000	94	261
1200	3400	4.11E-02	17.960	6	1	78	4.107	2.777	0.0000	94	261
1400	3400	6.55E-02	25.781	6	1	68	5.374	4.425	0.0000	93	261
1600	3400	0.118	33.172	5	1	34	9.529	7.940	0.0000	97	261
1800	3400	0.191	30.383	5	1	310	11.859	10.509	0.0000	98	261
2000	3400	9.70E-02	24.452	6	1	288	6.684	5.113	0.0000	88	261
2200	3400	5.76E-02	16.903	6	1	282	4.088	3.174	0.0000	90	261
2400	3400	4.14E-02	12.283	6	1	278	2.659	2.120	0.0000	92	261
2600	3400	3.31E-02	9.470	6	1	276	1.959	1.635	0.0000	93	261
2800	3400	2.95E-02	7.598	6	1	276	1.667	1.427	0.0000	94	261
3000	3400	2.80E-02	6.308	6	1	274	1.688	1.371	0.0000	94	261
3200	3400	2.63E-02	5.353	6	1	274	1.450	1.235	0.0000	94	261
3400	3400	2.42E-02	4.989	6	1	328	1.342	1.078	0.0000	87	261
3600	3400	2.11E-02	4.989	6	1	320	1.158	0.982	0.0000	76	261
3800	3400	1.92E-02	4.318	6	1	314	1.092	0.993	0.0000	78	261
4000	3400	1.68E-02	3.498	6	1	306	0.998	0.860	0.0000	87	261
4200	3400	1.43E-02	2.922	6	1	272	0.858	0.735	0.0000	94	261
4400	3400	1.23E-02	2.666	6	1	272	0.768	0.659	0.0000	94	261
4600	3400	1.07E-02	2.451	6	1	272	0.675	0.569	0.0000	93	261
4800	3400	9.45E-03	2.282	6	1	272	0.609	0.507	0.0000	92	261
100	3500	9.83E-03	5.204	6	1	90	0.844	0.663	0.0000	94	261
300	3500	1.18E-02	6.104	6	1	90	1.030	0.824	0.0000	94	261
500	3500	1.45E-02	7.275	6	1	90	1.303	1.021	0.0000	94	261
700	3500	1.86E-02	8.944	6	1	90	1.729	1.393	0.0000	95	261
900	3500	2.55E-02	11.427	6	1	90	2.459	1.948	0.0000	95	261
1100	3500	3.81E-02	15.326	6	1	90	3.771	2.866	0.0000	95	261
1300	3500	6.68E-02	21.908	6	1	88	6.373	4.855	0.0000	94	261
1500	3500	0.171	30.826	5	1	88	12.290	10.507	0.0000	96	261
1700	3500	7.74E-02	8.410	2	1	286	3.933	3.391	0.0000	91	261
1900	3500	0.189	27.095	6	1	272	11.027	8.585	0.0000	97	261
2100	3500	8.30E-02	20.476	6	1	270	5.663	4.471	0.0000	90	261
2300	3500	5.20E-02	14.328	6	1	270	3.379	2.613	0.0000	92	261
2500	3500	4.00E-02	10.786	6	1	270	2.301	1.970	0.0000	93	261
2700	3500	3.50E-02	8.481	6	1	270	1.887	1.697	0.0000	93	261
2900	3500	3.37E-02	6.915	6	1	270	1.894	1.558	0.0000	94	261
3100	3500	3.26E-02	5.795	6	1	270	1.613	1.544	0.0000	94	261
3300	3500	3.02E-02	5.130	6	1	328	1.575	1.358	0.0000	91	261
3500	3500	2.62E-02	5.780	6	1	320	1.388	1.185	0.0000	70	261

3700	3500	2.34E-02	4.767	6	1	312	1.411	1.157	0.0000	75	261
3900	3500	1.99E-02	3.702	6	1	306	1.154	0.970	0.0000	87	261
4100	3500	1.66E-02	3.091	6	1	270	0.949	0.814	0.0000	93	261
4300	3500	1.40E-02	2.815	6	1	270	0.826	0.711	0.0000	93	261
4500	3500	1.21E-02	2.565	6	1	270	0.734	0.641	0.0000	93	261
4700	3500	1.05E-02	2.371	6	1	270	0.669	0.559	0.0000	93	261
0	3600	9.31E-03	4.804	6	1	94	0.772	0.589	0.0000	94	261
200	3600	1.10E-02	5.582	6	1	94	0.920	0.729	0.0000	94	261
400	3600	1.34E-02	6.606	6	1	94	1.130	0.884	0.0000	94	261
600	3600	1.68E-02	7.989	6	1	94	1.468	1.192	0.0000	95	261
800	3600	2.25E-02	9.980	6	1	96	2.021	1.617	0.0000	95	261
1000	3600	3.25E-02	13.025	6	1	98	2.942	2.349	0.0000	95	261
1200	3600	5.48E-02	17.891	6	1	102	4.929	3.782	0.0000	95	261
1400	3600	0.120	25.725	6	1	110	9.328	7.557	0.0000	94	261
1600	3600	0.330	34.040	5	1	144	20.148	16.186	0.0000	95	261
1800	3600	0.198	31.098	5	1	234	12.619	11.271	0.0000	98	261
2000	3600	9.74E-02	22.309	6	1	254	6.739	5.302	0.0000	98	261
2200	3600	6.06E-02	16.164	6	1	260	4.123	3.190	0.0000	95	261
2400	3600	4.55E-02	12.051	6	1	262	2.667	2.098	0.0000	94	261
2600	3600	4.16E-02	9.391	6	1	264	2.267	1.843	0.0000	94	261
2800	3600	4.32E-02	7.547	6	1	266	2.242	1.994	0.0000	94	261
3000	3600	4.24E-02	6.293	6	1	266	2.100	1.785	0.0000	94	261
3200	3600	3.95E-02	5.337	6	1	266	2.007	1.675	0.0000	94	261
3400	3600	3.40E-02	6.747	6	1	322	1.808	1.433	0.0000	64	261
3600	3600	2.94E-02	5.659	6	1	312	1.640	1.432	0.0000	67	261
3800	3600	2.41E-02	4.135	6	1	306	1.351	1.121	0.0000	82	261
4000	3600	1.96E-02	3.264	6	1	268	1.105	0.910	0.0000	93	261
4200	3600	1.62E-02	2.939	6	1	268	0.933	0.793	0.0000	93	261
4400	3600	1.37E-02	2.708	6	1	268	0.805	0.692	0.0000	92	261
4600	3600	1.18E-02	2.476	6	1	268	0.718	0.611	0.0000	92	261
4800	3600	1.03E-02	2.289	6	1	268	0.659	0.591	0.0000	92	261
100	3700	1.04E-02	5.121	6	1	98	0.826	0.644	0.0000	95	261
300	3700	1.25E-02	5.985	6	1	98	0.991	0.800	0.0000	95	261
500	3700	1.58E-02	7.142	6	1	100	1.264	1.053	0.0000	95	261
700	3700	2.07E-02	8.762	6	1	102	1.838	1.414	0.0000	95	261
900	3700	2.88E-02	11.084	6	1	104	2.602	2.024	0.0000	95	261
1100	3700	4.45E-02	14.643	6	1	108	4.023	3.341	0.0000	94	261
1300	3700	7.85E-02	20.416	6	1	118	6.088	5.702	0.0000	93	261
1500	3700	0.143	26.416	6	1	138	10.690	8.714	0.0000	96	261
1700	3700	0.172	28.115	6	1	188	13.076	11.333	0.0000	97	261
1900	3700	9.16E-02	24.079	6	1	230	7.330	5.598	0.0000	98	261
2100	3700	6.06E-02	17.650	6	1	246	4.238	3.284	0.0000	97	261
2300	3700	4.76E-02	13.338	6	1	252	2.971	2.349	0.0000	95	261
2500	3700	4.53E-02	10.281	6	1	256	2.230	1.849	0.0000	95	261
2700	3700	5.75E-02	8.256	6	1	260	3.065	2.398	0.0000	94	261
2900	3700	7.38E-02	6.773	6	1	262	3.151	2.779	0.0000	95	261
3100	3700	5.53E-02	5.743	6	1	262	2.570	2.265	0.0000	94	261
3300	3700	4.83E-02	8.076	6	1	324	2.400	2.059	0.0000	57	261
3500	3700	4.00E-02	6.518	6	1	310	2.034	1.812	0.0000	62	261
3700	3700	3.03E-02	4.534	6	1	302	1.592	1.362	0.0000	79	261
3900	3700	2.38E-02	3.480	6	1	266	1.252	1.032	0.0000	92	261
4100	3700	1.92E-02	3.120	6	1	266	1.049	0.888	0.0000	92	261
4300	3700	1.59E-02	2.831	6	1	266	0.896	0.772	0.0000	92	261
4500	3700	1.34E-02	2.622	6	1	266	0.785	0.701	0.0000	91	261
4700	3700	1.16E-02	2.412	6	1	266	0.735	0.608	0.0000	91	261
0	3800	9.86E-03	4.732	6	1	100	0.775	0.605	0.0000	94	261
200	3800	1.19E-02	5.465	6	1	102	1.124	0.760	0.0000	94	261
400	3800	1.44E-02	6.424	6	1	102	1.335	0.938	0.0000	95	261
600	3800	1.91E-02	7.758	6	1	106	1.738	1.286	0.0000	94	261
800	3800	2.54E-02	9.597	6	1	108	2.321	1.758	0.0000	94	261
1000	3800	3.66E-02	12.333	6	1	114	3.146	2.660	0.0000	93	261
1200	3800	5.47E-02	16.311	6	1	122	4.450	3.907	0.0000	92	261
1400	3800	8.19E-02	20.426	6	1	138	6.316	5.562	0.0000	96	261
1600	3800	0.112	24.344	6	1	166	9.212	7.684	0.0000	97	261
1800	3800	8.27E-02	23.292	6	1	204	7.016	5.275	0.0000	97	261
2000	3800	5.96E-02	18.526	6	1	228	4.714	3.587	0.0000	98	261
2200	3800	4.86E-02	14.090	6	1	242	3.016	2.079	0.0000	98	261
2400	3800	4.73E-02	11.096	6	1	248	2.077	1.813	0.0000	95	261
2600	3800	6.19E-02	8.861	6	1	252	2.185	2.038	0.0000	95	261
2800	3800	1.232	46.743	6	1	172	39.457	36.572	0.0000	100	222
3000	3800	8.20E-02	7.729	6	1	258	3.342	2.674	0.0000	78	211
3200	3800	8.00E-02	8.426	6	1	332	4.132	3.443	0.0000	78	211
3400	3800	6.07E-02	8.162	6	1	310	3.087	2.660	0.0000	52	261
3600	3800	4.11E-02	4.627	6	1	300	1.975	1.679	0.0000	81	261
3800	3800	2.99E-02	3.674	6	1	262	1.502	1.267	0.0000	91	261
4000	3800	2.31E-02	3.287	6	1	262	1.204	1.035	0.0000	92	261
4200	3800	1.86E-02	3.009	6	1	264	1.005	0.879	0.0000	90	261
4400	3800	1.54E-02	2.753	6	1	264	0.884	0.758	0.0000	90	261
4600	3800	1.30E-02	2.514	6	1	264	0.781	0.687	0.0000	90	261
4800	3800	1.12E-02	2.330	6	1	264	0.691	0.589	0.0000	90	261
100	3900	1.13E-02	5.041	6	1	104	1.020	0.692	0.0000	94	261
300	3900	1.38E-02	5.837	6	1	106	1.242	0.865	0.0000	94	261
500	3900	1.72E-02	6.919	6	1	108	1.528	1.130	0.0000	93	261
700	3900	2.25E-02	8.389	6	1	112	1.933	1.522	0.0000	93	261
900	3900	3.00E-02	10.654	6	1	118	2.528	2.067	0.0000	90	261
1100	3900	4.10E-02	13.254	6	1	124	3.375	2.906	0.0000	91	261
1300	3900	5.56E-02	16.066	6	1	136	4.578	3.966	0.0000	95	261
1500	3900	7.28E-02	19.285	6	1	156	5.903	5.125	0.0000	96	261
1700	3900	7.79E-02	20.298	6	1	184	6.470	6.067	0.0000	98	261

1900	3900	5.56E-02	18.089	6	1	210	4.466	3.372	0.0000	98	261
2100	3900	4.85E-02	14.563	6	1	228	3.224	2.507	0.0000	98	261
2300	3900	4.81E-02	11.584	6	1	238	2.243	1.970	0.0000	97	261
2500	3900	6.14E-02	9.372	6	1	244	2.204	2.001	0.0000	96	261
2700	3900	0.115	8.838	6	1	338	3.330	3.144	0.0000	83	261
2900	3900	0.110	6.481	6	1	252	3.403	3.160	0.0000	95	261
3100	3900	0.171	18.125	6	1	10	8.612	7.272	0.0000	97	211
3300	3900	0.123	10.211	6	1	304	4.925	4.645	0.0000	68	211
3500	3900	6.17E-02	4.657	6	1	258	2.685	2.190	0.0000	85	261
3700	3900	3.93E-02	4.042	6	1	260	1.880	1.619	0.0000	87	261
3900	3900	2.82E-02	3.570	6	1	260	1.436	1.209	0.0000	88	261
4100	3900	2.17E-02	3.213	6	1	260	1.103	0.978	0.0000	88	261
4300	3900	1.76E-02	2.955	6	1	262	0.944	0.838	0.0000	87	261
4500	3900	1.46E-02	2.678	6	1	262	0.826	0.728	0.0000	88	261
4700	3900	1.23E-02	2.465	6	1	262	0.739	0.651	0.0000	88	261
0	4000	1.06E-02	4.641	6	1	106	0.938	0.640	0.0000	93	261
200	4000	1.28E-02	5.370	6	1	108	1.113	0.807	0.0000	92	261
400	4000	1.59E-02	6.335	6	1	112	1.370	1.016	0.0000	91	261
600	4000	1.97E-02	7.467	6	1	114	1.658	1.268	0.0000	91	261
800	4000	2.50E-02	9.137	6	1	120	2.070	1.643	0.0000	90	261
1000	4000	3.23E-02	11.041	6	1	126	2.674	2.191	0.0000	90	261
1200	4000	4.12E-02	12.849	6	1	136	3.449	2.818	0.0000	95	261
1400	4000	5.18E-02	15.323	6	1	152	4.353	3.816	0.0000	96	261
1600	4000	6.03E-02	16.869	6	1	172	4.989	4.315	0.0000	97	261
1800	4000	5.50E-02	16.436	6	1	194	4.472	3.656	0.0000	98	261
2000	4000	4.57E-02	14.310	6	1	214	3.164	2.133	0.0000	98	261
2200	4000	4.70E-02	11.831	6	1	228	2.345	1.952	0.0000	98	261
2400	4000	5.89E-02	9.717	6	1	236	2.525	2.108	0.0000	97	261
2600	4000	0.171	11.636	6	1	90	6.841	6.029	0.0000	80	221
2800	4000	0.145	6.949	6	1	246	3.802	3.443	0.0000	93	261
3000	4000	0.293	14.741	6	1	90	10.823	9.218	0.0000	99	211
3200	4000	0.578	23.723	6	1	270	19.880	15.956	0.0000	96	211
3400	4000	0.104	5.529	6	1	254	4.254	3.445	0.0000	84	211
3600	4000	5.29E-02	4.616	6	1	256	2.293	2.007	0.0000	80	261
3800	4000	3.47E-02	3.912	6	1	256	1.630	1.351	0.0000	84	261
4000	4000	2.56E-02	3.527	6	1	258	1.226	1.076	0.0000	84	261
4200	4000	1.99E-02	3.110	6	1	258	1.001	0.904	0.0000	86	261
4400	4000	1.63E-02	2.908	6	1	260	0.879	0.784	0.0000	84	261
4600	4000	1.35E-02	2.612	6	1	260	0.774	0.678	0.0000	86	261
4800	4000	1.16E-02	2.501	6	1	262	0.733	0.598	0.0000	83	261
100	4100	1.19E-02	4.910	6	1	110	1.023	0.743	0.0000	92	261
300	4100	1.44E-02	5.843	6	1	114	1.221	0.897	0.0000	89	261
500	4100	1.73E-02	6.753	6	1	116	1.440	1.080	0.0000	89	261
700	4100	2.13E-02	7.997	6	1	122	1.753	1.337	0.0000	89	261
900	4100	2.65E-02	9.263	6	1	128	2.146	1.724	0.0000	91	261
1100	4100	3.24E-02	10.673	6	1	136	2.710	2.079	0.0000	95	261
1300	4100	3.96E-02	12.457	6	1	148	3.287	2.677	0.0000	96	261
1500	4100	4.70E-02	13.944	6	1	164	3.837	3.316	0.0000	97	261
1700	4100	5.03E-02	14.342	6	1	182	3.835	3.497	0.0000	98	261
1900	4100	4.34E-02	13.401	6	1	202	2.903	2.224	0.0000	98	261
2100	4100	4.43E-02	11.675	6	1	216	2.300	1.710	0.0000	98	261
2300	4100	5.39E-02	9.889	6	1	226	1.862	1.734	0.0000	97	261
2500	4100	8.87E-02	8.326	6	1	234	2.502	2.230	0.0000	96	261
2700	4100	0.143	9.163	6	1	18	3.499	2.967	0.0000	74	261
2900	4100	0.203	8.856	6	1	330	4.798	4.153	0.0000	65	211
3100	4100	0.477	19.298	6	1	170	15.626	13.755	0.0000	91	211
3300	4100	0.155	10.432	6	1	248	5.307	4.606	0.0000	66	211
3500	4100	6.81E-02	7.122	6	1	252	2.743	2.284	0.0000	54	261
3700	4100	4.19E-02	5.201	6	1	254	1.825	1.598	0.0000	66	261
3900	4100	2.97E-02	4.323	6	1	256	1.367	1.247	0.0000	71	261
4100	4100	2.25E-02	3.578	6	1	256	1.113	0.989	0.0000	78	261
4300	4100	1.81E-02	3.203	6	1	258	0.984	0.878	0.0000	79	261
4500	4100	1.48E-02	2.864	6	1	258	0.860	0.740	0.0000	81	261
4700	4100	1.24E-02	2.589	6	1	258	0.747	0.630	0.0000	83	261
0	4200	1.10E-02	4.573	6	1	112	0.911	0.672	0.0000	90	261
200	4200	1.30E-02	5.292	6	1	116	1.077	0.805	0.0000	89	261
400	4200	1.54E-02	6.145	6	1	118	1.257	0.943	0.0000	88	261
600	4200	1.85E-02	7.102	6	1	122	1.501	1.122	0.0000	88	261
800	4200	2.24E-02	8.003	6	1	128	1.812	1.391	0.0000	91	261
1000	4200	2.67E-02	8.993	6	1	136	2.183	1.602	0.0000	95	261
1200	4200	3.18E-02	10.384	6	1	146	2.631	1.939	0.0000	96	261
1400	4200	3.81E-02	15.460	6	1	338	3.084	2.422	0.0000	100	268
1600	4200	4.22E-02	12.312	6	1	174	3.044	2.687	0.0000	97	261
1800	4200	4.32E-02	12.137	6	1	190	2.966	2.492	0.0000	98	261
2000	4200	4.13E-02	11.123	6	1	206	2.123	1.589	0.0000	98	261
2200	4200	5.01E-02	9.750	6	1	218	1.786	1.676	0.0000	97	261
2400	4200	8.13E-02	9.507	6	1	72	2.649	2.177	0.0000	86	261
2600	4200	0.224	12.413	6	1	52	6.881	5.584	0.0000	88	220
2800	4200	0.146	11.570	6	1	2	2.908	2.608	0.0000	98	274
3000	4200	0.689	17.843	6	1	180	16.317	15.197	0.0000	99	210
3200	4200	0.171	6.832	6	1	288	4.553	4.122	0.0000	96	211
3400	4200	8.32E-02	5.676	6	1	246	2.735	2.495	0.0000	70	261
3600	4200	4.82E-02	6.279	6	1	250	1.911	1.573	0.0000	57	261
3800	4200	3.33E-02	5.133	6	1	252	1.519	1.243	0.0000	62	261
4000	4200	2.50E-02	4.207	6	1	254	1.191	1.050	0.0000	69	261
4200	4200	1.96E-02	3.526	6	1	254	0.972	0.916	0.0000	74	261
4400	4200	1.61E-02	3.161	6	1	256	0.861	0.787	0.0000	76	261
4600	4200	1.33E-02	2.832	6	1	256	0.748	0.661	0.0000	78	261
4800	4200	1.14E-02	2.633	6	1	258	0.685	0.611	0.0000	78	261

100	4300	1.17E-02	4.852	6	1	116	0.956	0.718	0.0000	88	261
300	4300	1.38E-02	5.545	6	1	120	1.110	0.833	0.0000	87	261
500	4300	1.62E-02	6.326	6	1	124	1.317	0.976	0.0000	87	261
700	4300	1.92E-02	6.895	6	1	130	1.524	1.148	0.0000	92	261
900	4300	2.25E-02	7.721	6	1	136	1.790	1.304	0.0000	95	261
1100	4300	2.64E-02	8.850	6	1	144	2.140	1.529	0.0000	95	261
1300	4300	3.20E-02	17.557	6	1	110	2.492	1.889	0.0000	98	268
1500	4300	3.58E-02	10.596	6	1	168	2.665	2.124	0.0000	97	261
1700	4300	3.92E-02	10.784	6	1	182	2.646	2.133	0.0000	97	261
1900	4300	3.98E-02	10.335	6	1	196	2.171	1.767	0.0000	97	261
2100	4300	4.50E-02	9.395	6	1	208	1.785	1.671	0.0000	98	261
2300	4300	6.63E-02	8.318	6	1	218	2.666	2.325	0.0000	97	261
2500	4300	0.175	9.611	6	1	84	6.606	5.124	0.0000	76	220
2700	4300	0.128	17.875	6	1	62	2.728	2.601	0.0000	90	274
2900	4300	0.297	18.447	6	1	302	6.960	6.115	0.0000	96	274
3100	4300	0.218	10.929	6	1	274	4.119	3.957	0.0000	46	274
3300	4300	0.127	7.214	6	1	244	3.102	2.573	0.0000	57	261
3500	4300	5.67E-02	5.080	6	1	246	1.944	1.706	0.0000	72	261
3700	4300	3.67E-02	5.108	6	1	248	1.464	1.207	0.0000	65	261
3900	4300	2.70E-02	4.731	6	1	250	1.197	1.023	0.0000	63	261
4100	4300	2.10E-02	4.064	6	1	252	1.025	0.874	0.0000	67	261
4300	4300	1.70E-02	3.644	6	1	254	0.876	0.773	0.0000	68	261
4500	4300	1.41E-02	3.137	6	1	254	0.818	0.681	0.0000	73	261
4700	4300	1.21E-02	2.856	6	1	256	0.728	0.614	0.0000	74	261
0	4400	1.07E-02	4.531	6	1	118	0.854	0.653	0.0000	86	261
200	4400	1.24E-02	5.094	6	1	122	0.997	0.748	0.0000	86	261
400	4400	1.44E-02	5.610	6	1	126	1.132	0.852	0.0000	88	261
600	4400	1.68E-02	6.230	6	1	130	1.333	1.000	0.0000	90	261
800	4400	1.94E-02	6.836	6	1	136	1.487	1.103	0.0000	94	261
1000	4400	2.24E-02	7.619	6	1	144	1.760	1.263	0.0000	95	261
1200	4400	2.65E-02	8.522	6	1	152	2.045	1.458	0.0000	95	261
1400	4400	3.06E-02	9.199	6	1	164	2.259	1.678	0.0000	96	261
1600	4400	3.40E-02	9.505	6	1	176	2.287	1.751	0.0000	97	261
1800	4400	3.76E-02	9.399	6	1	188	2.217	1.694	0.0000	97	261
2000	4400	4.14E-02	8.862	6	1	200	1.665	1.510	0.0000	98	261
2200	4400	5.86E-02	8.085	6	1	210	2.174	2.028	0.0000	97	261
2400	4400	0.189	18.303	6	1	28	7.043	6.154	0.0000	100	219
2600	4400	0.117	9.755	6	1	104	2.637	2.456	0.0000	82	274
2800	4400	0.138	58.256	6	1	172	3.605	3.434	0.0000	98	274
3000	4400	0.157	12.956	6	1	254	3.717	3.332	0.0000	66	274
3200	4400	0.146	7.013	6	1	260	2.651	2.252	0.0000	60	261
3400	4400	7.21E-02	6.046	6	1	242	2.029	1.697	0.0000	63	261
3600	4400	4.16E-02	4.933	6	1	246	1.543	1.277	0.0000	69	261
3800	4400	2.93E-02	4.570	6	1	248	1.270	1.064	0.0000	67	261
4000	4400	2.22E-02	4.311	6	1	250	1.036	0.890	0.0000	65	261
4200	4400	1.77E-02	3.845	6	1	250	0.882	0.787	0.0000	66	261
4400	4400	1.46E-02	3.484	6	1	252	0.782	0.689	0.0000	67	261
4600	4400	1.24E-02	3.201	6	1	254	0.705	0.609	0.0000	68	261
4800	4400	1.07E-02	2.827	6	1	254	0.658	0.542	0.0000	71	261
100	4500	1.13E-02	4.655	6	1	122	0.871	0.666	0.0000	86	261
300	4500	1.29E-02	5.134	6	1	126	1.014	0.768	0.0000	87	261
500	4500	1.49E-02	5.610	6	1	130	1.158	0.870	0.0000	89	261
700	4500	1.70E-02	6.052	6	1	136	1.278	0.938	0.0000	93	261
900	4500	1.95E-02	6.715	6	1	142	1.478	1.039	0.0000	94	261
1100	4500	2.26E-02	7.487	6	1	150	1.699	1.211	0.0000	94	261
1300	4500	2.63E-02	12.034	6	1	160	1.894	1.384	0.0000	64	261
1500	4500	2.97E-02	8.409	6	1	170	1.986	1.483	0.0000	97	261
1700	4500	3.37E-02	8.508	6	1	182	2.007	1.508	0.0000	97	261
1900	4500	3.74E-02	8.218	6	1	194	1.610	1.479	0.0000	98	261
2100	4500	4.70E-02	7.724	6	1	204	1.953	1.799	0.0000	97	261
2300	4500	9.47E-02	8.752	6	1	116	3.739	3.008	0.0000	78	261
2500	4500	0.120	9.270	6	1	222	3.726	2.850	0.0000	66	261
2700	4500	0.121	12.616	6	1	144	3.141	2.712	0.0000	79	274
2900	4500	0.105	15.469	6	1	216	3.719	3.192	0.0000	68	274
3100	4500	8.90E-02	10.810	6	1	240	2.127	1.906	0.0000	42	274
3300	4500	0.143	6.109	6	1	238	2.438	2.271	0.0000	63	261
3500	4500	4.79E-02	5.666	6	1	242	1.667	1.384	0.0000	61	261
3700	4500	3.19E-02	4.783	6	1	244	1.321	1.103	0.0000	66	261
3900	4500	2.37E-02	4.351	6	1	246	1.068	0.921	0.0000	66	261
4100	4500	1.86E-02	4.126	6	1	248	0.909	0.790	0.0000	64	261
4300	4500	1.52E-02	3.759	6	1	250	0.808	0.685	0.0000	64	261
4500	4500	1.27E-02	3.312	6	1	250	0.686	0.612	0.0000	67	261
4700	4500	1.09E-02	3.049	6	1	252	0.663	0.543	0.0000	68	261
0	4600	1.03E-02	4.235	6	1	124	0.785	0.610	0.0000	87	261
200	4600	1.17E-02	4.685	6	1	126	0.894	0.689	0.0000	87	261
400	4600	1.33E-02	5.076	6	1	130	1.036	0.778	0.0000	89	261
600	4600	1.51E-02	5.402	6	1	136	1.122	0.798	0.0000	93	261
800	4600	1.71E-02	5.890	6	1	142	1.266	0.868	0.0000	95	261
1000	4600	1.98E-02	6.630	6	1	148	1.438	1.011	0.0000	93	261
1200	4600	2.29E-02	9.142	6	1	156	1.604	1.138	0.0000	74	261
1400	4600	2.60E-02	7.578	6	1	166	1.730	1.247	0.0000	95	261
1600	4600	2.95E-02	7.682	6	1	176	1.767	1.300	0.0000	96	261
1800	4600	3.39E-02	7.630	6	1	186	1.758	1.496	0.0000	96	261
2000	4600	3.96E-02	7.312	6	1	196	1.805	1.595	0.0000	97	261
2200	4600	5.37E-02	6.813	6	1	206	2.276	2.067	0.0000	97	261
2400	4600	8.28E-02	6.975	6	1	338	2.818	2.600	0.0000	86	261
2600	4600	0.182	9.172	6	1	104	5.938	4.649	0.0000	99	223
2800	4600	0.109	9.320	6	1	182	3.077	2.956	0.0000	72	274
3000	4600	7.64E-02	9.476	6	1	226	1.989	1.825	0.0000	51	274

3200	4600	7.85E-02	9.351	6	1	236	1.730	1.532	0.0000	42	261
3400	4600	6.26E-02	6.561	6	1	240	1.800	1.564	0.0000	54	261
3600	4600	3.50E-02	5.298	6	1	240	1.335	1.169	0.0000	61	261
3800	4600	2.53E-02	4.565	6	1	242	1.090	0.927	0.0000	64	261
4000	4600	1.95E-02	4.165	6	1	244	0.934	0.829	0.0000	65	261
4200	4600	1.58E-02	3.879	6	1	246	0.820	0.701	0.0000	64	261
4400	4600	1.31E-02	3.460	6	1	248	0.708	0.602	0.0000	66	261
4600	4600	1.12E-02	3.248	6	1	250	0.666	0.540	0.0000	65	261
4800	4600	9.67E-03	2.888	6	1	250	0.575	0.493	0.0000	68	261
100	4700	1.07E-02	4.171	6	1	128	0.800	0.661	0.0000	89	261
300	4700	1.20E-02	4.481	6	1	132	0.895	0.665	0.0000	92	261
500	4700	1.35E-02	4.866	6	1	136	0.996	0.710	0.0000	93	261
700	4700	1.54E-02	5.338	6	1	140	1.103	0.744	0.0000	94	261
900	4700	1.75E-02	5.837	6	1	148	1.239	0.846	0.0000	94	261
1100	4700	2.02E-02	7.374	6	1	154	1.374	0.963	0.0000	81	261
1300	4700	2.30E-02	7.762	6	1	162	1.484	1.046	0.0000	82	261
1500	4700	2.60E-02	6.908	6	1	172	1.571	1.161	0.0000	96	261
1700	4700	2.96E-02	6.928	6	1	182	1.588	1.345	0.0000	97	261
1900	4700	3.43E-02	6.813	6	1	190	1.677	1.524	0.0000	97	261
2100	4700	4.05E-02	7.027	6	1	44	1.806	1.611	0.0000	89	261
2300	4700	5.38E-02	12.687	6	1	352	2.102	1.701	0.0000	46	271
2500	4700	7.30E-02	6.933	6	1	140	2.554	2.079	0.0000	77	261
2700	4700	9.14E-02	7.044	6	1	164	3.470	2.936	0.0000	69	261
2900	4700	6.39E-02	7.436	6	1	198	2.100	2.007	0.0000	59	261
3100	4700	6.08E-02	7.618	6	1	226	1.562	1.407	0.0000	52	261
3300	4700	0.152	9.417	6	1	234	3.335	3.268	0.0000	38	261
3500	4700	4.01E-02	6.334	6	1	238	1.398	1.264	0.0000	52	261
3700	4700	2.71E-02	5.080	6	1	240	1.192	1.010	0.0000	59	261
3900	4700	2.05E-02	4.524	6	1	242	1.000	0.861	0.0000	61	261
4100	4700	1.64E-02	3.961	6	1	244	0.836	0.741	0.0000	64	261
4300	4700	1.36E-02	3.649	6	1	246	0.732	0.636	0.0000	64	261
4500	4700	1.15E-02	3.463	6	1	248	0.682	0.574	0.0000	62	261
4700	4700	9.87E-03	3.077	6	1	248	0.594	0.495	0.0000	65	261
0	4800	9.84E-03	3.957	6	1	128	0.731	0.596	0.0000	87	261
200	4800	1.10E-02	4.100	6	1	132	0.801	0.605	0.0000	92	261
400	4800	1.23E-02	4.420	6	1	136	0.888	0.667	0.0000	93	261
600	4800	1.39E-02	4.819	6	1	140	0.972	0.686	0.0000	94	261
800	4800	1.57E-02	5.296	6	1	146	1.092	0.753	0.0000	93	261
1000	4800	1.79E-02	6.209	6	1	152	1.212	0.862	0.0000	86	261
1200	4800	2.03E-02	7.325	6	1	160	1.298	0.970	0.0000	78	261
1400	4800	2.30E-02	6.377	6	1	168	1.370	1.039	0.0000	94	261
1600	4800	2.61E-02	6.405	6	1	176	1.403	1.206	0.0000	96	261
1800	4800	2.98E-02	6.319	6	1	186	1.451	1.388	0.0000	96	261
2000	4800	3.41E-02	6.114	6	1	194	1.557	1.397	0.0000	97	261
2200	4800	4.11E-02	19.033	6	1	44	1.776	1.506	0.0000	63	271
2400	4800	5.11E-02	11.536	6	1	304	1.905	1.549	0.0000	62	271
2600	4800	5.87E-02	8.408	6	1	160	2.386	2.284	0.0000	57	261
2800	4800	5.32E-02	6.053	6	1	222	1.970	1.877	0.0000	73	261
3000	4800	5.11E-02	5.483	6	1	206	1.645	1.498	0.0000	73	261
3200	4800	6.82E-02	6.756	6	1	228	1.351	1.242	0.0000	54	261
3400	4800	5.09E-02	7.289	6	1	234	1.509	1.368	0.0000	46	261
3600	4800	2.92E-02	6.057	6	1	236	1.235	1.115	0.0000	50	261
3800	4800	2.15E-02	4.836	6	1	238	1.026	0.866	0.0000	58	261
4000	4800	1.70E-02	4.307	6	1	240	0.867	0.766	0.0000	60	261
4200	4800	1.40E-02	3.814	6	1	242	0.758	0.673	0.0000	62	261
4400	4800	1.17E-02	3.484	6	1	244	0.688	0.579	0.0000	63	261
4600	4800	1.01E-02	3.224	6	1	246	0.617	0.506	0.0000	64	261
4800	4800	8.81E-03	3.033	6	1	248	0.550	0.450	0.0000	63	261
100	4900	1.02E-02	3.803	6	1	132	0.741	0.607	0.0000	91	261
300	4900	1.13E-02	4.042	6	1	136	0.799	0.611	0.0000	93	261
500	4900	1.26E-02	4.389	6	1	140	0.863	0.662	0.0000	93	261
700	4900	1.41E-02	4.812	6	1	146	0.966	0.753	0.0000	93	261
900	4900	1.60E-02	5.441	6	1	152	1.069	0.826	0.0000	88	261
1100	4900	1.82E-02	6.402	6	1	158	1.161	0.910	0.0000	80	261
1300	4900	2.04E-02	6.193	6	1	166	1.218	0.951	0.0000	87	261
1500	4900	2.30E-02	5.810	6	1	174	1.260	1.076	0.0000	96	261
1700	4900	2.61E-02	5.822	6	1	182	1.310	1.259	0.0000	97	261
1900	4900	2.96E-02	5.723	6	1	190	1.313	1.249	0.0000	97	261
2100	4900	3.40E-02	9.431	6	1	96	1.461	1.272	0.0000	61	271
2300	4900	6.71E-02	49.713	6	1	278	4.731	3.818	0.0000	100	269
2500	4900	4.43E-02	7.577	6	1	266	1.914	1.531	0.0000	62	261
2700	4900	4.54E-02	5.091	6	1	170	1.700	1.617	0.0000	85	261
2900	4900	4.32E-02	5.360	6	1	222	1.529	1.383	0.0000	75	261
3100	4900	4.91E-02	4.673	6	1	226	1.256	1.209	0.0000	78	261
3300	4900	8.35E-02	6.238	6	1	228	2.118	2.015	0.0000	54	261
3500	4900	3.22E-02	6.467	6	1	232	1.318	1.167	0.0000	48	261
3700	4900	2.23E-02	5.657	6	1	236	1.046	0.946	0.0000	50	261
3900	4900	1.75E-02	4.652	6	1	238	0.952	0.778	0.0000	56	261
4100	4900	1.43E-02	4.199	6	1	240	0.808	0.686	0.0000	58	261
4300	4900	1.20E-02	3.681	6	1	242	0.684	0.591	0.0000	61	261
4500	4900	1.03E-02	3.375	6	1	244	0.607	0.522	0.0000	62	261
4700	4900	8.93E-03	3.190	6	1	246	0.564	0.472	0.0000	61	261
0	5000	9.42E-03	3.617	6	1	132	0.681	0.582	0.0000	88	261
200	5000	1.04E-02	3.722	6	1	136	0.724	0.605	0.0000	93	261
400	5000	1.15E-02	4.004	6	1	140	0.770	0.606	0.0000	94	261
600	5000	1.29E-02	4.430	6	1	144	0.872	0.722	0.0000	92	261
800	5000	1.45E-02	4.916	6	1	150	0.945	0.770	0.0000	89	261
1000	5000	1.63E-02	5.679	6	1	156	1.027	0.865	0.0000	82	261
1200	5000	1.83E-02	5.925	6	1	162	1.087	0.900	0.0000	83	261

1400	5000	2.04E-02	5.503	6	1	170	1.134	1.017	0.0000	92	261
1600	5000	2.30E-02	6.456	6	1	58	1.199	1.138	0.0000	80	261
1800	5000	2.62E-02	6.331	6	1	4	1.236	1.150	0.0000	82	261
2000	5000	2.95E-02	5.308	6	1	112	1.267	1.163	0.0000	95	261
2200	5000	3.45E-02	15.212	6	1	140	1.448	1.378	0.0000	50	269
2400	5000	3.66E-02	12.266	6	1	226	1.590	1.355	0.0000	53	269
2600	5000	3.78E-02	5.203	6	1	164	1.417	1.349	0.0000	82	261
2800	5000	3.72E-02	4.549	6	1	218	1.379	1.293	0.0000	87	261
3000	5000	3.94E-02	4.762	6	1	222	1.296	1.166	0.0000	77	261
3200	5000	8.88E-02	4.499	6	1	226	1.488	1.352	0.0000	75	261
3400	5000	3.76E-02	5.396	6	1	228	1.425	1.247	0.0000	58	261
3600	5000	2.31E-02	5.699	6	1	232	1.122	1.021	0.0000	50	261
3800	5000	1.78E-02	5.132	6	1	234	0.940	0.828	0.0000	52	261
4000	5000	1.45E-02	4.573	6	1	238	0.835	0.694	0.0000	54	261
4200	5000	1.22E-02	4.111	6	1	240	0.729	0.624	0.0000	55	261
4400	5000	1.05E-02	3.674	6	1	242	0.633	0.543	0.0000	58	261
4600	5000	9.08E-03	3.258	6	1	242	0.574	0.485	0.0000	61	261
4800	5000	7.99E-03	3.032	6	1	244	0.530	0.437	0.0000	61	261
100	5100	9.60E-03	3.452	6	1	136	0.660	0.587	0.0000	92	261
300	5100	1.06E-02	3.701	6	1	140	0.672	0.570	0.0000	93	261
500	5100	1.18E-02	4.038	6	1	144	0.757	0.651	0.0000	92	261
700	5100	1.32E-02	4.446	6	1	148	0.853	0.720	0.0000	90	261
900	5100	1.47E-02	5.039	6	1	154	0.929	0.783	0.0000	84	261
1100	5100	1.65E-02	5.463	6	1	160	0.976	0.826	0.0000	82	261
1300	5100	1.83E-02	5.154	6	1	166	1.028	0.919	0.0000	90	261
1500	5100	2.05E-02	5.047	6	1	174	1.054	1.009	0.0000	95	261
1700	5100	2.35E-02	11.180	6	1	66	1.177	1.088	0.0000	43	261
1900	5100	2.71E-02	8.467	6	1	294	1.304	1.095	0.0000	56	261
2100	5100	2.95E-02	9.123	6	1	138	1.257	1.183	0.0000	54	263
2300	5100	3.24E-02	8.986	6	1	186	1.465	1.275	0.0000	53	263
2500	5100	3.31E-02	5.909	6	1	310	1.344	1.206	0.0000	70	261
2700	5100	3.29E-02	4.227	6	1	212	1.274	1.196	0.0000	92	261
2900	5100	3.28E-02	4.231	6	1	218	1.167	1.060	0.0000	86	261
3100	5100	4.00E-02	4.361	6	1	222	1.149	1.047	0.0000	77	261
3300	5100	4.19E-02	4.595	6	1	224	1.573	1.415	0.0000	68	261
3500	5100	2.35E-02	5.399	6	1	226	1.162	1.001	0.0000	54	261
3700	5100	1.78E-02	5.083	6	1	232	0.974	0.855	0.0000	53	261
3900	5100	1.46E-02	4.771	6	1	234	0.850	0.693	0.0000	52	261
4100	5100	1.23E-02	4.247	6	1	236	0.745	0.625	0.0000	54	261
4300	5100	1.06E-02	3.717	6	1	238	0.668	0.570	0.0000	58	261
4500	5100	9.19E-03	3.499	6	1	240	0.597	0.511	0.0000	58	261
4700	5100	8.10E-03	3.284	6	1	242	0.546	0.450	0.0000	57	261
0	5200	8.90E-03	3.265	6	1	136	0.607	0.527	0.0000	91	261
200	5200	9.74E-03	3.410	6	1	140	0.621	0.560	0.0000	93	261
400	5200	1.08E-02	3.697	6	1	144	0.664	0.600	0.0000	92	261
600	5200	1.20E-02	4.052	6	1	148	0.736	0.639	0.0000	90	261
800	5200	1.34E-02	4.565	6	1	152	0.820	0.731	0.0000	85	261
1000	5200	1.49E-02	4.976	6	1	158	0.884	0.808	0.0000	82	261
1200	5200	1.65E-02	4.949	6	1	164	0.936	0.865	0.0000	86	261
1400	5200	1.84E-02	4.745	6	1	170	0.991	0.926	0.0000	93	261
1600	5200	2.09E-02	4.703	6	1	110	1.054	0.976	0.0000	95	261
1800	5200	2.70E-02	20.085	6	1	174	1.531	1.242	0.0000	43	252
2000	5200	2.99E-02	19.785	6	1	2	1.458	1.259	0.0000	92	270
2200	5200	3.40E-02	13.823	6	1	356	1.523	1.349	0.0000	69	263
2400	5200	3.43E-02	11.155	6	1	308	1.551	1.338	0.0000	46	263
2600	5200	2.99E-02	5.258	6	1	288	1.153	1.117	0.0000	73	261
2800	5200	2.88E-02	3.882	6	1	214	1.099	1.018	0.0000	92	261
3000	5200	2.94E-02	3.986	6	1	218	1.059	0.948	0.0000	84	261
3200	5200	3.22E-02	4.014	6	1	222	1.263	1.223	0.0000	78	261
3400	5200	2.34E-02	4.259	6	1	224	1.236	1.060	0.0000	68	261
3600	5200	1.76E-02	4.847	6	1	226	1.003	0.909	0.0000	56	261
3800	5200	1.44E-02	4.654	6	1	232	0.869	0.752	0.0000	54	261
4000	5200	1.23E-02	4.505	6	1	234	0.753	0.640	0.0000	52	261
4200	5200	1.06E-02	4.160	6	1	236	0.669	0.590	0.0000	52	261
4400	5200	9.24E-03	3.706	6	1	238	0.581	0.517	0.0000	55	261
4600	5200	8.17E-03	3.503	6	1	240	0.554	0.469	0.0000	55	261
4800	5200	7.25E-03	3.134	6	1	242	0.497	0.412	0.0000	57	261
100	5300	9.07E-03	3.247	6	1	138	0.579	0.527	0.0000	91	261
300	5300	9.91E-03	3.506	6	1	142	0.614	0.568	0.0000	90	261
500	5300	1.09E-02	3.830	6	1	146	0.671	0.621	0.0000	88	261
700	5300	1.21E-02	4.063	6	1	152	0.716	0.670	0.0000	88	261
900	5300	1.35E-02	4.536	6	1	156	0.813	0.760	0.0000	83	261
1100	5300	1.49E-02	4.637	6	1	162	0.843	0.783	0.0000	85	261
1300	5300	1.65E-02	4.543	6	1	168	0.923	0.867	0.0000	90	261
1500	5300	1.86E-02	4.415	6	1	174	0.950	0.890	0.0000	94	261
1700	5300	2.17E-02	5.440	6	1	142	1.204	0.942	0.0000	77	261
1900	5300	2.94E-02	7.402	6	1	112	1.771	1.376	0.0000	95	270
2100	5300	4.90E-02	15.600	6	1	56	2.394	2.068	0.0000	100	263
2300	5300	0.276	77.655	6	1	180	29.241	23.338	0.0000	95	216
2500	5300	2.97E-02	6.734	6	1	204	1.222	1.089	0.0000	61	263
2700	5300	2.62E-02	4.468	6	1	272	1.007	0.970	0.0000	79	261
2900	5300	2.50E-02	3.737	6	1	214	0.998	0.885	0.0000	88	261
3100	5300	2.49E-02	3.811	6	1	218	0.958	0.880	0.0000	81	261
3300	5300	2.25E-02	3.776	6	1	222	1.279	1.149	0.0000	77	261
3500	5300	1.75E-02	3.978	6	1	224	1.005	0.918	0.0000	68	261
3700	5300	1.42E-02	4.411	6	1	226	0.893	0.770	0.0000	57	261
3900	5300	1.21E-02	4.297	6	1	232	0.791	0.660	0.0000	55	261
4100	5300	1.05E-02	4.123	6	1	234	0.709	0.586	0.0000	53	261
4300	5300	9.25E-03	3.859	6	1	236	0.617	0.540	0.0000	53	261

4500	5300	8.20E-03	3.558	6	1	238	0.543	0.463	0.0000	54	261
4700	5300	7.31E-03	3.219	6	1	240	0.501	0.431	0.0000	57	261
0	5400	8.39E-03	3.129	6	1	138	0.559	0.489	0.0000	88	261
200	5400	9.15E-03	3.245	6	1	142	0.592	0.516	0.0000	90	261
400	5400	1.00E-02	3.510	6	1	146	0.642	0.567	0.0000	89	261
600	5400	1.11E-02	3.825	6	1	150	0.687	0.614	0.0000	86	261
800	5400	1.22E-02	4.123	6	1	156	0.736	0.682	0.0000	84	261
1000	5400	1.35E-02	4.332	6	1	160	0.789	0.735	0.0000	84	261
1200	5400	1.48E-02	4.304	6	1	166	0.843	0.777	0.0000	88	261
1400	5400	1.65E-02	4.163	6	1	172	0.876	0.824	0.0000	93	261
1600	5400	1.89E-02	4.653	6	1	134	1.117	0.898	0.0000	84	261
1800	5400	2.44E-02	6.567	6	1	182	1.505	1.229	0.0000	59	261
2000	5400	5.78E-02	9.765	6	1	220	3.092	2.615	0.0000	85	248
2200	5400	5.10E-02	46.742	6	1	196	3.094	2.578	0.0000	91	263
2400	5400	2.89E-02	8.568	6	1	258	1.440	1.183	0.0000	78	263
2600	5400	2.40E-02	5.215	6	1	208	0.971	0.905	0.0000	66	261
2800	5400	2.25E-02	3.705	6	1	262	0.952	0.843	0.0000	88	261
3000	5400	2.15E-02	3.429	6	1	216	0.921	0.844	0.0000	89	261
3200	5400	2.04E-02	3.585	6	1	218	1.011	0.928	0.0000	80	261
3400	5400	1.72E-02	3.568	6	1	222	1.049	0.927	0.0000	76	261
3600	5400	1.40E-02	3.840	6	1	224	0.907	0.742	0.0000	66	261
3800	5400	1.19E-02	4.065	6	1	226	0.819	0.684	0.0000	58	261
4000	5400	1.04E-02	4.094	6	1	230	0.698	0.608	0.0000	54	261
4200	5400	9.22E-03	3.791	6	1	234	0.626	0.540	0.0000	55	261
4400	5400	8.20E-03	3.601	6	1	236	0.567	0.505	0.0000	54	261
4600	5400	7.34E-03	3.338	6	1	238	0.503	0.432	0.0000	55	261
4800	5400	6.60E-03	3.110	6	1	238	0.466	0.397	0.0000	56	261
100	5500	8.46E-03	3.020	6	1	142	0.558	0.472	0.0000	91	261
300	5500	9.24E-03	3.178	6	1	146	0.601	0.518	0.0000	91	261
500	5500	1.01E-02	3.447	6	1	150	0.629	0.556	0.0000	89	261
700	5500	1.11E-02	3.802	6	1	154	0.675	0.607	0.0000	85	261
900	5500	1.22E-02	3.993	6	1	158	0.732	0.661	0.0000	85	261
1100	5500	1.34E-02	4.074	6	1	164	0.769	0.703	0.0000	86	261
1300	5500	1.47E-02	4.044	6	1	170	0.834	0.762	0.0000	89	261
1500	5500	1.66E-02	4.152	6	1	134	0.952	0.832	0.0000	88	261
1700	5500	1.96E-02	5.053	6	1	136	1.169	0.968	0.0000	73	261
1900	5500	2.80E-02	8.339	6	1	150	1.812	1.501	0.0000	49	263
2100	5500	3.82E-02	14.029	6	1	150	2.422	1.890	0.0000	67	263
2300	5500	2.75E-02	9.683	6	1	218	1.512	1.250	0.0000	88	263
2500	5500	2.20E-02	6.149	6	1	246	0.937	0.873	0.0000	61	263
2700	5500	2.04E-02	4.488	6	1	208	0.852	0.818	0.0000	71	261
2900	5500	1.93E-02	3.427	6	1	212	0.849	0.760	0.0000	88	261
3100	5500	1.83E-02	3.273	6	1	216	0.878	0.799	0.0000	87	261
3300	5500	1.68E-02	3.232	6	1	220	0.976	0.904	0.0000	83	261
3500	5500	1.40E-02	3.417	6	1	222	0.907	0.736	0.0000	74	261
3700	5500	1.17E-02	3.498	6	1	224	0.823	0.688	0.0000	68	261
3900	5500	1.03E-02	3.808	6	1	226	0.735	0.616	0.0000	59	261
4100	5500	9.13E-03	3.771	6	1	230	0.653	0.553	0.0000	56	261
4300	5500	8.16E-03	3.671	6	1	232	0.589	0.519	0.0000	54	261
4500	5500	7.33E-03	3.404	6	1	234	0.517	0.440	0.0000	55	261
4700	5500	6.62E-03	3.262	6	1	236	0.476	0.412	0.0000	54	261
0	5600	7.85E-03	2.797	6	1	142	0.538	0.434	0.0000	91	261
200	5600	8.55E-03	3.051	6	1	144	0.569	0.477	0.0000	89	261
400	5600	9.32E-03	3.300	6	1	148	0.584	0.503	0.0000	87	261
600	5600	1.02E-02	3.543	6	1	152	0.635	0.548	0.0000	85	261
800	5600	1.11E-02	3.690	6	1	158	0.709	0.604	0.0000	85	261
1000	5600	1.22E-02	3.843	6	1	162	0.739	0.662	0.0000	85	261
1200	5600	1.33E-02	3.850	6	1	168	0.757	0.702	0.0000	87	261
1400	5600	1.47E-02	3.702	6	1	132	0.826	0.741	0.0000	93	261
1600	5600	1.66E-02	4.315	6	1	136	1.026	0.855	0.0000	80	261
1800	5600	1.97E-02	6.451	6	1	144	1.291	1.035	0.0000	54	261
2000	5600	2.37E-02	8.113	6	1	146	1.490	1.292	0.0000	54	263
2200	5600	2.36E-02	8.817	6	1	192	1.428	1.249	0.0000	67	263
2400	5600	1.99E-02	5.897	6	1	226	0.921	0.853	0.0000	70	263
2600	5600	1.85E-02	4.995	6	1	204	0.830	0.778	0.0000	62	261
2800	5600	1.76E-02	3.770	6	1	208	0.797	0.714	0.0000	79	261
3000	5600	1.67E-02	3.202	6	1	212	0.796	0.734	0.0000	88	261
3200	5600	1.56E-02	3.129	6	1	216	0.870	0.782	0.0000	85	261
3400	5600	1.38E-02	3.101	6	1	220	0.912	0.754	0.0000	81	261
3600	5600	1.17E-02	3.299	6	1	220	0.805	0.679	0.0000	72	261
3800	5600	1.01E-02	3.386	6	1	224	0.747	0.595	0.0000	66	261
4000	5600	9.00E-03	3.542	6	1	226	0.659	0.555	0.0000	59	261
4200	5600	8.09E-03	3.551	6	1	230	0.600	0.510	0.0000	56	261
4400	5600	7.31E-03	3.424	6	1	232	0.535	0.473	0.0000	55	261
4600	5600	6.61E-03	3.201	6	1	234	0.478	0.422	0.0000	55	261
4800	5600	6.01E-03	3.094	6	1	236	0.447	0.394	0.0000	54	261
100	5700	7.93E-03	2.848	6	1	144	0.534	0.439	0.0000	89	261
300	5700	8.61E-03	3.072	6	1	148	0.564	0.467	0.0000	87	261
500	5700	9.38E-03	3.212	6	1	152	0.612	0.514	0.0000	87	261
700	5700	1.02E-02	3.430	6	1	156	0.668	0.565	0.0000	85	261
900	5700	1.11E-02	3.570	6	1	160	0.679	0.607	0.0000	85	261
1100	5700	1.20E-02	3.613	6	1	166	0.719	0.648	0.0000	87	261
1300	5700	1.31E-02	3.537	6	1	170	0.783	0.711	0.0000	91	261
1500	5700	1.45E-02	3.998	6	1	136	0.879	0.778	0.0000	82	261
1700	5700	1.62E-02	5.347	6	1	142	1.029	0.844	0.0000	61	261
1900	5700	1.83E-02	5.993	6	1	146	1.176	1.000	0.0000	54	261
2100	5700	1.92E-02	7.753	6	1	164	1.266	1.002	0.0000	47	263
2300	5700	1.81E-02	7.636	6	1	196	0.972	0.836	0.0000	47	263
2500	5700	1.68E-02	5.044	6	1	200	0.790	0.739	0.0000	60	261

2700	5700	1.61E-02	4.361	6	1	206	0.743	0.688	0.0000	66	261
2900	5700	1.54E-02	3.431	6	1	210	0.729	0.667	0.0000	81	261
3100	5700	1.45E-02	3.060	6	1	214	0.762	0.679	0.0000	86	261
3300	5700	1.34E-02	3.014	6	1	216	0.848	0.737	0.0000	83	261
3500	5700	1.16E-02	2.926	6	1	220	0.792	0.713	0.0000	81	261
3700	5700	9.98E-03	3.195	6	1	220	0.721	0.615	0.0000	70	261
3900	5700	8.84E-03	3.253	6	1	224	0.654	0.541	0.0000	65	261
4100	5700	7.98E-03	3.300	6	1	226	0.594	0.508	0.0000	60	261
4300	5700	7.25E-03	3.306	6	1	230	0.541	0.476	0.0000	57	261
4500	5700	6.60E-03	3.260	6	1	232	0.509	0.440	0.0000	55	261
4700	5700	6.01E-03	3.098	6	1	234	0.445	0.391	0.0000	54	261
0	5800	7.37E-03	2.671	6	1	144	0.498	0.406	0.0000	89	261
200	5800	7.98E-03	2.786	6	1	148	0.535	0.435	0.0000	90	261
400	5800	8.66E-03	2.989	6	1	152	0.573	0.478	0.0000	88	261
600	5800	9.39E-03	3.240	6	1	154	0.605	0.510	0.0000	85	261
800	5800	1.02E-02	3.351	6	1	160	0.652	0.567	0.0000	85	261
1000	5800	1.10E-02	3.443	6	1	164	0.682	0.601	0.0000	86	261
1200	5800	1.18E-02	3.388	6	1	168	0.739	0.648	0.0000	89	261
1400	5800	1.28E-02	3.615	6	1	136	0.757	0.719	0.0000	85	261
1600	5800	1.40E-02	4.667	6	1	142	0.915	0.763	0.0000	66	261
1800	5800	1.53E-02	5.144	6	1	148	0.986	0.801	0.0000	60	261
2000	5800	1.65E-02	6.868	6	1	156	1.120	0.871	0.0000	45	261
2200	5800	1.63E-02	5.557	6	1	194	0.944	0.839	0.0000	54	261
2400	5800	1.54E-02	5.462	6	1	198	0.770	0.733	0.0000	53	261
2600	5800	1.47E-02	4.576	6	1	202	0.739	0.673	0.0000	62	261
2800	5800	1.42E-02	3.825	6	1	206	0.710	0.624	0.0000	71	261
3000	5800	1.35E-02	3.208	6	1	210	0.707	0.627	0.0000	81	261
3200	5800	1.27E-02	2.899	6	1	214	0.762	0.670	0.0000	85	261
3400	5800	1.15E-02	2.790	6	1	218	0.768	0.650	0.0000	84	261
3600	5800	9.86E-03	2.837	6	1	220	0.727	0.583	0.0000	78	261
3800	5800	8.69E-03	3.124	6	1	220	0.662	0.555	0.0000	67	261
4000	5800	7.83E-03	3.012	6	1	224	0.618	0.502	0.0000	66	261
4200	5800	7.15E-03	3.107	6	1	226	0.560	0.471	0.0000	61	261
4400	5800	6.54E-03	3.125	6	1	230	0.509	0.437	0.0000	57	261
4600	5800	6.00E-03	3.072	6	1	232	0.468	0.399	0.0000	55	261
4800	5800	5.51E-03	2.947	6	1	234	0.446	0.372	0.0000	55	261
100	5900	7.43E-03	2.699	6	1	146	0.525	0.431	0.0000	87	261
300	5900	8.03E-03	2.828	6	1	150	0.564	0.463	0.0000	87	261
500	5900	8.66E-03	2.990	6	1	154	0.591	0.479	0.0000	86	261
700	5900	9.35E-03	3.132	6	1	158	0.622	0.523	0.0000	85	261
900	5900	1.00E-02	3.221	6	1	162	0.631	0.558	0.0000	86	261
1100	5900	1.07E-02	3.252	6	1	166	0.705	0.595	0.0000	87	261
1300	5900	1.15E-02	3.347	6	1	136	0.730	0.637	0.0000	87	261
1500	5900	1.24E-02	4.108	6	1	140	0.832	0.736	0.0000	71	261
1700	5900	1.33E-02	4.970	6	1	146	0.904	0.768	0.0000	59	261
1900	5900	1.43E-02	5.926	6	1	152	0.929	0.809	0.0000	49	261
2100	5900	1.47E-02	4.900	6	1	190	0.919	0.789	0.0000	59	261
2300	5900	1.44E-02	6.167	6	1	194	0.808	0.711	0.0000	46	261
2500	5900	1.36E-02	4.695	6	1	200	0.719	0.678	0.0000	58	261
2700	5900	1.31E-02	4.086	6	1	204	0.677	0.625	0.0000	65	261
2900	5900	1.27E-02	3.493	6	1	208	0.674	0.616	0.0000	73	261
3100	5900	1.20E-02	2.931	6	1	210	0.680	0.607	0.0000	83	261
3300	5900	1.11E-02	2.777	6	1	214	0.745	0.642	0.0000	84	261
3500	5900	9.91E-03	2.666	6	1	218	0.739	0.587	0.0000	83	261
3700	5900	8.57E-03	2.754	6	1	220	0.677	0.519	0.0000	76	261
3900	5900	7.67E-03	2.987	6	1	220	0.600	0.494	0.0000	67	261
4100	5900	7.02E-03	2.888	6	1	224	0.565	0.460	0.0000	66	261
4300	5900	6.45E-03	2.937	6	1	226	0.515	0.432	0.0000	61	261
4500	5900	5.94E-03	2.994	6	1	230	0.472	0.407	0.0000	57	261
4700	5900	5.48E-03	2.810	6	1	232	0.431	0.369	0.0000	58	261
0	6000	6.93E-03	2.541	6	1	146	0.495	0.396	0.0000	87	261
200	6000	7.45E-03	2.636	6	1	150	0.517	0.422	0.0000	88	261
400	6000	8.02E-03	2.748	6	1	154	0.560	0.467	0.0000	88	261
600	6000	8.62E-03	2.961	6	1	156	0.592	0.487	0.0000	85	261
800	6000	9.24E-03	3.046	6	1	160	0.625	0.521	0.0000	85	261
1000	6000	9.83E-03	3.074	6	1	164	0.670	0.556	0.0000	87	261
1200	6000	1.04E-02	3.120	6	1	136	0.693	0.602	0.0000	88	261
1400	6000	1.11E-02	3.772	6	1	140	0.734	0.673	0.0000	74	261
1600	6000	1.19E-02	4.485	6	1	146	0.788	0.672	0.0000	62	261
1800	6000	1.26E-02	5.058	6	1	150	0.858	0.720	0.0000	55	261
2000	6000	1.32E-02	4.698	6	1	162	0.851	0.712	0.0000	59	261
2200	6000	1.32E-02	4.923	6	1	192	0.806	0.739	0.0000	55	261
2400	6000	1.27E-02	5.358	6	1	196	0.682	0.644	0.0000	50	261
2600	6000	1.22E-02	4.289	6	1	200	0.666	0.619	0.0000	60	261
2800	6000	1.18E-02	3.692	6	1	204	0.623	0.576	0.0000	67	261
3000	6000	1.13E-02	3.239	6	1	208	0.621	0.556	0.0000	74	261
3200	6000	1.06E-02	2.765	6	1	212	0.684	0.588	0.0000	83	261
3400	6000	9.78E-03	2.680	6	1	214	0.690	0.578	0.0000	82	261
3600	6000	8.63E-03	2.563	6	1	218	0.654	0.528	0.0000	81	261
3800	6000	7.61E-03	2.730	6	1	218	0.589	0.496	0.0000	73	261
4000	6000	6.89E-03	2.584	6	1	222	0.571	0.444	0.0000	73	261
4200	6000	6.35E-03	2.715	6	1	224	0.506	0.421	0.0000	66	261
4400	6000	5.87E-03	2.785	6	1	226	0.481	0.400	0.0000	61	261
4600	6000	5.43E-03	2.834	6	1	230	0.441	0.383	0.0000	57	261
4800	6000	5.03E-03	2.689	6	1	232	0.405	0.343	0.0000	58	261

Koniec obliczen 7:47:53 Data: 2011.6.10

Roza: Dane: okdse2 Wyniki: wokdse2

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MAKSIMUM STEZEN SREDNICH WYNOSI       1.232 ug/m3
  2800   3800    1.232     46.743 6  1 172     39.457     36.572    0.00 100 222

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI      93.646 ug/m3
  3500   2300    0.012     93.646 6  1  86      0.868      0.744    0.00 100 267

MAKSIMUM PERCENTYLA S99.8 WYNOSI      39.457 ug/m3
  2800   3800    1.232     46.743 6  1 172     39.457     36.572    0.00 100 222

MAKSIMUM PERCENTYLA S99.7 WYNOSI      36.572 ug/m3
  2800   3800    1.232     46.743 6  1 172     39.457     36.572    0.00 100 222

MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA   350.000 ug/m3  WYNOSI   0.00 %
     0      0    0.000      0.000 0  0   0      0.000      0.000    0.00   0   0
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*****************************************************************************
*                                                                           *
*                    P R O G R A M     K O M I N                            *
*                                                                           *
*             1986-2010    wersja 6.10  z dnia:  06.02.2010                *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r.*
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl*
*                                                                           *
*                              UOYTKOWNIK:                                  *
*              CDM Sp. z o.o., 01-040 Warszawa, ul.Stawki 40                *
*                                                                           *
*****************************************************************************
                                        Data: 2011.6.10   7:44:7
Nazwa zbioru danych:  okpyle2
Nazwa zbioru wynikow: wokpyle2

      Okecie eksploatacja

       ZANIECZYSZCZENIE :  pyl
                                                  Oznaczenia: H - formula HOLLANDA
                                                              C - formula CONCAWE
```

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.1007	0.0000	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.6389	0.0000	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0	0	14	6	1	0.8145	0.0000	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	0.00014	0.835	12	6	1	1.0000	0.0043	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.00019	1.150	12	6	1	1.0000	0.0059	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.00050	72.241	1	6	1	1.0000	0.0158	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.00050	72.241	1	6	1	1.0000	0.0158	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.00200	288.964	1	6	1	1.0000	0.0631	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.00030	43.345	1	6	1	0.0856	0.0008	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.00020	28.896	1	6	1	0.0856	0.0005	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.00030	43.345	1	6	1	0.0856	0.0008	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.00030	43.345	1	6	1	0.0856	0.0008	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.00080	115.585	1	6	1	0.0856	0.0022	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.00040	57.793	1	6	1	0.0856	0.0011	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.00100	144.482	1	6	1	0.0856	0.0027	1 2 3 4 5
219	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
220	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
221	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
222	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
223	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
224	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
225	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
226	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
227	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
228	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
229	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
230	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
231	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
232	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
233	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
234	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
235	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
236	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
237	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
238	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
239	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
240	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
241	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
242	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
243	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
244	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
245	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
246	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
247	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	0	0	1	6	1	0.6667	0.0000	1 2 3 4 5 6 7 8 9 10 11
248	E-1 emitor zast. z garazy b.g1	1996	5428	6.0	0.13	0.00	300	281	0.0	H	0.00139	5.098	16	6	1	0.0856	0.0038	1 2 3 4 5
249	E-2 odciag ze stolarni	2063	5403	7.0	0.60	0.00	300	281	0.0	H	0.00333	7.895	22	6	1	0.1769	0.0186	1 2 3 4 5 6 7
250	E-3 emitor zast. z garazy b.g2	1971	5344	5.5	0.13	0.00	300	281	0.0	H	0.00060	2.793	14	6	1	0.0856	0.0016	1 2 3 4 5
251	E-4 emitor zast. z garazy b.mg	1971	5369	5.4	0.13	0.00	300	281	0.0	H	0.00139	6.856	13	6	1	0.0856	0.0038	1 2 3 4 5
252	E-5a odciag spalin 1 wiata R	1804	5160	4.9	0.31	0.00	300	281	0.0	H	0.00149	9.657	11	6	1	0.0068	0.0003	2
253	E-5b odciag spalin 2 wiata R	1809	5144	4.5	0.16	0.00	300	281	0.0	H	0.00149	12.270	10	6	1	0.0068	0.0003	2
254	E-5c odciag spalin 3 wiata R	1814	5127	4.5	0.16	0.00	300	281	0.0	H	0.00149	12.270	10	6	1	0.0068	0.0003	2
255	E-6 odciag ze stan.spa.wiata R	1819	5110	0.6	0.20	0.00	300	281	0.0	H	0.00218	2764.299	0	6	1	0.0285	0.0020	1 2 3
256	E-7a odciag2 stan.spa.w WM	1854	5194	6.0	0.20	0.00	300	281	0.0	H	0.00218	7.962	16	6	1	0.0285	0.0020	1 2 3
257	E-7b odciag3 stan.spa.w WM	1854	5177	4.5	0.30	0.00	300	281	0.0	H	0.00218	17.879	10	6	1	0.0285	0.0020	1 2 3
258	E-7c odciag1 stan.spa.w WM	1853	5160	0.6	0.30	0.00	300	281	0.0	H	0.00218	2764.299	0	6	1	0.0285	0.0020	1 2 3
259	E-11a odciag1 proby LSP	2288	4927	6.5	0.20	0.00	300	281	0.0	H	0.00039	1.130	19	6	1	0.0422	0.0005	1 2 3 4
260	E-11b odciag2 proby LSP	2289	4927	6.5	0.20	0.00	300	281	0.0	H	0.00039	1.130	19	6	1	0.0422	0.0005	1 2 3 4
261	E-12 kotlownia LSP	1670	3507	20.0	0.60	0.94	374	281	0.0	H	0.15300	25.646	64	3	1	0.2774	1.3384	1 2 3 4 5 6 7 8
262	E-13 agregat 557kW T1	2872	4158	21.0	0.28	0.00	300	281	0.0	H	0.00184	0.289	65	3	1	0.0091	0.0005	1 2

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
263	E-14 agregat 680kW SONATA	2188	5361	5.7	0.30	0.00	300	281	0.0	H	0.00224	9.463	15	6	1	0.0091	0.0006	1 2
264	E-15a odciag spalin 1 LSP	1653	3540	5.8	0.40	0.00	300	281	0.0	H	0.00077	3.114	15	6	1	0.0422	0.0010	1 2 3 4
265	E-15b odciag spalin 2 LSP	1670	3532	5.8	0.40	0.00	300	281	0.0	H	0.00077	3.114	15	6	1	0.0422	0.0010	1 2 3 4
266	E-16 agregat 279kW st.TRAFOS01	1854	3474	6.9	0.24	0.00	300	281	0.0	H	0.00092	2.271	21	6	1	0.0091	0.0003	1 2
267	E-17 agregat1330kW st.TRAFOS02	3557	2305	3.2	0.42	0.00	300	281	0.0	H	0.00438	93.822	5	6	1	0.0023	0.0003	1
268	E-18 agregat 407kW st.TRAFOS03	1369	4275	4.4	0.28	0.00	300	281	0.0	H	0.00134	11.723	9	6	1	0.0023	0.0001	1
269	E-19 agregat 407kW st.TRAFOS04	2288	4902	5.4	0.18	0.00	300	281	0.0	H	0.00134	6.591	13	6	1	0.0091	0.0004	1 2
270	E-20 agregat 250kW TRAFO SPIII	2004	5252	3.6	0.22	0.00	300	281	0.0	H	0.00082	12.613	6	6	1	0.0091	0.0002	1 2
271	E-22 agregat 290kW OLYMPI SPIV	2271	4868	2.3	0.10	0.00	300	281	0.0	H	0.00096	50.322	3	6	1	0.0091	0.0003	1 2
272	E-23 agregat 650kW CATERPI T2	2739	4309	16.0	0.30	0.00	300	281	0.0	H	0.00214	0.604	57	4	1	0.0091	0.0006	1 2
273	E-24 agregat 650kW CATERPI T2	2756	4317	16.0	0.30	0.00	300	281	0.0	H	0.00214	0.604	57	4	1	0.0091	0.0006	1 2
274	E-25 agregat 650kW CATERPI T2	2806	4359	4.0	0.25	0.00	300	281	0.0	H	0.00214	24.476	8	6	1	0.0091	0.0006	1 2
275	e1 emisja z lokomotywy	4005	1849	5.5	0.10	0.00	293	281	0.0	H	0.00107	4.998	14	6	1	0.3333	0.0112	12 13
276	e2 emisja z lokomotywy	4015	1592	5.5	0.10	0.00	293	281	0.0	H	0.00107	4.998	14	6	1	0.3333	0.0112	12 13
277	e3 emisja z lokomotywy	4035	1435	5.5	0.10	0.00	293	281	0.0	H	0.00107	4.998	14	6	1	0.3333	0.0112	12 13
278	e4 emisja z lokomotywy	4045	1378	5.5	0.10	0.00	293	281	0.0	H	0.00107	4.998	14	6	1	0.3333	0.0112	12 13
279	e5 emisja z lokomotywy	4075	1221	5.5	0.10	0.00	293	281	0.0	H	0.00107	4.998	14	6	1	0.3333	0.0112	12 13
280	e6 emisja z lokomotywy	4085	1034	5.5	0.10	0.00	293	281	0.0	H	0.00107	4.998	14	6	1	0.3333	0.0112	12 13
281	e7 emisja z lokomotywy	4095	907	5.5	0.10	0.00	293	281	0.0	H	0.00107	4.998	14	6	1	0.3333	0.0112	12 13
282	e8 emisja z lokomotywy	4105	750	5.5	0.10	0.00	293	281	0.0	H	0.00107	4.998	14	6	1	0.3333	0.0112	12 13

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 280.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	271	0.0146
2	II	0.0068	warszawa.r	272	0.0435
3	III	0.0194	warszawa.r	260	0.1115
4	IV	0.0137	warszawa.r	256	0.0750
5	V	0.0434	warszawa.r	252	0.2342
6	VI	0.0151	warszawa.r	242	0.0782
7	VII	0.0763	warszawa.r	178	0.3957
8	VIII	0.1005	warszawa.r	177	0.5107
9	IX	0.2486	warszawa.r	176	0.0643
10	X	0.1129	warszawa.r	176	0.0292
11	XI	0.0277	warszawa.r	144	0.0072
12	XII	0.1478	warszawa.r	123	0.0781
13	XIII	0.1855	warszawa.r	43	0.0981
				EMISJA ROCZNA	1.7402 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: CDM Sp. z o.o.

Okecie eksploatacja

ZANIECZYSZCZENIE : pyl

STEZENIA PYLOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	280P %	Udz. %	Nr
0	0	5.59E-04	1.217	6	1	26	4.1502E-02	3.2130E-02	0.0000	90	261
200	0	5.85E-04	1.287	6	1	22	4.4179E-02	3.3469E-02	0.0000	87	261
400	0	6.12E-04	1.320	6	1	20	4.6717E-02	3.5391E-02	0.0000	87	261
600	0	6.60E-04	1.378	6	1	16	4.9362E-02	3.7747E-02	0.0000	85	261
800	0	6.96E-04	1.407	6	1	14	5.1541E-02	3.9414E-02	0.0000	85	261
1000	0	7.43E-04	1.424	6	1	10	5.4185E-02	4.1800E-02	0.0000	85	261
1200	0	7.69E-04	1.440	6	1	8	5.7944E-02	4.3849E-02	0.0000	85	261
1400	0	7.95E-04	1.431	6	1	4	6.1768E-02	4.5930E-02	0.0000	87	261
1600	0	8.15E-04	1.443	6	1	2	6.2967E-02	4.7225E-02	0.0000	86	261
1800	0	8.34E-04	1.405	6	1	358	6.5077E-02	4.7617E-02	0.0000	88	261
2000	0	8.55E-04	1.347	6	1	354	6.6463E-02	4.6369E-02	0.0000	92	261
2200	0	8.75E-04	1.341	6	1	352	6.9652E-02	4.8904E-02	0.0000	91	261
2400	0	9.13E-04	1.282	6	1	348	7.0805E-02	5.1629E-02	0.0000	94	261
2600	0	9.41E-04	1.264	6	1	346	7.1919E-02	5.0766E-02	0.0000	94	261
2800	0	9.90E-04	1.222	6	1	342	7.5090E-02	5.5622E-02	0.0000	96	261
3000	0	1.01E-03	1.200	6	1	340	7.5282E-02	5.7806E-02	0.0000	95	261
3200	0	1.02E-03	1.159	6	1	336	7.6534E-02	6.0700E-02	0.0000	96	261
3400	0	1.02E-03	1.129	6	1	334	7.9066E-02	5.8662E-02	0.0000	96	261
3600	0	1.03E-03	1.096	6	1	332	7.9456E-02	6.3317E-02	0.0000	96	261
3800	0	1.06E-03	1.057	6	1	328	8.7997E-02	6.7504E-02	0.0000	96	261
4000	0	1.09E-03	1.023	6	1	326	9.4220E-02	7.0955E-02	0.0000	97	261
4200	0	1.10E-03	0.989	6	1	324	9.4571E-02	6.8676E-02	0.0000	97	261
4400	0	1.12E-03	0.955	6	1	322	9.5727E-02	7.1795E-02	0.0000	97	261
4600	0	1.11E-03	0.922	6	1	320	9.3515E-02	7.4602E-02	0.0000	97	261
4800	0	1.10E-03	0.888	6	1	318	8.8265E-02	7.1018E-02	0.0000	97	261
100	100	5.94E-04	1.286	6	1	24	4.4934E-02	3.5165E-02	0.0000	89	261
300	100	6.21E-04	1.323	6	1	22	4.6682E-02	3.5365E-02	0.0000	89	261
500	100	6.63E-04	1.380	6	1	18	4.8032E-02	3.9299E-02	0.0000	87	261
700	100	7.00E-04	1.410	6	1	16	5.1603E-02	4.0979E-02	0.0000	87	261
900	100	7.55E-04	1.455	6	1	12	5.4304E-02	4.3443E-02	0.0000	86	261
1100	100	7.87E-04	1.479	6	1	10	5.7628E-02	4.4822E-02	0.0000	86	261
1300	100	8.21E-04	1.485	6	1	6	6.3458E-02	4.7187E-02	0.0000	86	261
1500	100	8.45E-04	1.452	6	1	2	6.5336E-02	4.9002E-02	0.0000	89	261
1700	100	8.64E-04	1.468	6	1	360	6.3891E-02	4.9515E-02	0.0000	88	261
1900	100	8.86E-04	1.414	6	1	356	6.6216E-02	4.8451E-02	0.0000	91	261
2100	100	9.13E-04	1.372	6	1	352	6.9996E-02	5.1330E-02	0.0000	93	261
2300	100	9.36E-04	1.376	6	1	350	7.0928E-02	5.1310E-02	0.0000	92	261
2500	100	9.87E-04	1.314	6	1	346	7.5680E-02	5.4489E-02	0.0000	95	261
2700	100	1.02E-03	1.293	6	1	344	7.5159E-02	5.6369E-02	0.0000	94	261
2900	100	1.06E-03	1.248	6	1	340	8.1052E-02	6.1144E-02	0.0000	96	261
3100	100	1.07E-03	1.219	6	1	338	8.1005E-02	6.3156E-02	0.0000	96	261
3300	100	1.09E-03	1.175	6	1	334	8.0429E-02	6.3003E-02	0.0000	96	261
3500	100	1.09E-03	1.143	6	1	332	8.2751E-02	6.3356E-02	0.0000	96	261
3700	100	1.11E-03	1.107	6	1	330	8.9249E-02	7.1651E-02	0.0000	96	261
3900	100	1.17E-03	1.067	6	1	326	9.8639E-02	7.5501E-02	0.0000	97	261
4100	100	1.20E-03	1.031	6	1	324	0.103	7.6301E-02	0.0000	97	261
4300	100	1.22E-03	0.995	6	1	322	0.104	7.7110E-02	0.0000	97	261
4500	100	1.23E-03	0.957	6	1	320	0.106	8.3173E-02	0.0000	97	261
4700	100	1.21E-03	0.923	6	1	318	9.7907E-02	7.8957E-02	0.0000	97	261
0	200	6.05E-04	1.286	6	1	26	4.4688E-02	3.4532E-02	0.0000	90	261
200	200	6.32E-04	1.330	6	1	24	4.5281E-02	3.5376E-02	0.0000	90	261
400	200	6.61E-04	1.366	6	1	22	4.6824E-02	3.8045E-02	0.0000	90	261
600	200	7.05E-04	1.439	6	1	18	5.2590E-02	4.2072E-02	0.0000	87	261
800	200	7.63E-04	1.493	6	1	14	5.5383E-02	4.4306E-02	0.0000	86	261
1000	200	8.03E-04	1.524	6	1	12	5.9132E-02	4.7634E-02	0.0000	86	261
1200	200	8.47E-04	1.540	6	1	8	6.2020E-02	5.0286E-02	0.0000	86	261
1400	200	8.77E-04	1.527	6	1	4	6.2691E-02	5.0831E-02	0.0000	87	261
1600	200	8.99E-04	1.543	6	1	2	6.3844E-02	5.2084E-02	0.0000	87	261
1800	200	9.19E-04	1.510	6	1	358	6.9601E-02	5.0927E-02	0.0000	89	261
2000	200	9.47E-04	1.449	6	1	354	6.9770E-02	5.1497E-02	0.0000	92	261
2200	200	9.81E-04	1.392	6	1	350	7.3306E-02	5.4182E-02	0.0000	95	261
2400	200	1.01E-03	1.378	6	1	348	7.5049E-02	5.6670E-02	0.0000	94	261
2600	200	1.07E-03	1.337	6	1	344	7.8849E-02	5.7620E-02	0.0000	95	261
2800	200	1.10E-03	1.311	6	1	342	8.5281E-02	6.1755E-02	0.0000	95	261
3000	200	1.14E-03	1.270	6	1	338	8.5095E-02	6.2018E-02	0.0000	96	261
3200	200	1.15E-03	1.239	6	1	336	8.3839E-02	6.7071E-02	0.0000	96	261
3400	200	1.17E-03	1.194	6	1	332	8.4524E-02	6.8164E-02	0.0000	96	261
3600	200	1.18E-03	1.156	6	1	330	9.3233E-02	6.8283E-02	0.0000	96	261
3800	200	1.23E-03	1.117	6	1	328	9.7901E-02	7.7558E-02	0.0000	96	261
4000	200	1.31E-03	1.072	6	1	324	0.112	8.1110E-02	0.0000	97	261
4200	200	1.35E-03	1.035	6	1	322	0.112	8.3756E-02	0.0000	97	261
4400	200	1.37E-03	0.997	6	1	320	0.118	9.1051E-02	0.0000	97	261
4600	200	1.36E-03	0.960	6	1	318	0.109	8.7715E-02	0.0000	97	261
4800	200	1.35E-03	0.925	6	1	316	0.100	8.2343E-02	0.0000	97	261
100	300	6.43E-04	1.349	6	1	26	4.6786E-02	3.8649E-02	0.0000	90	261

300	300	6.72E-04	1.385	6	1	24	4.8960E-02	3.8575E-02	0.0000	90	261
500	300	7.12E-04	1.465	6	1	20	5.3329E-02	4.2663E-02	0.0000	88	261
700	300	7.68E-04	1.525	6	1	16	5.4788E-02	4.5120E-02	0.0000	86	261
900	300	8.14E-04	1.553	6	1	14	5.8710E-02	4.8645E-02	0.0000	86	261
1100	300	8.68E-04	1.584	6	1	10	6.1506E-02	4.9547E-02	0.0000	86	261
1300	300	9.08E-04	1.592	6	1	6	6.2717E-02	5.4007E-02	0.0000	87	261
1500	300	9.32E-04	1.606	6	1	4	6.6532E-02	5.4276E-02	0.0000	86	261
1700	300	9.58E-04	1.571	6	1	360	7.0677E-02	5.4775E-02	0.0000	89	261
1900	300	9.84E-04	1.527	6	1	356	7.2595E-02	5.5310E-02	0.0000	91	261
2100	300	1.02E-03	1.478	6	1	352	7.0552E-02	5.7113E-02	0.0000	93	261
2300	300	1.06E-03	1.433	6	1	348	7.8040E-02	5.8530E-02	0.0000	95	261
2500	300	1.10E-03	1.414	6	1	346	8.3570E-02	5.9918E-02	0.0000	94	261
2700	300	1.16E-03	1.366	6	1	342	8.4003E-02	6.2225E-02	0.0000	96	261
2900	300	1.19E-03	1.334	6	1	340	8.7147E-02	6.7614E-02	0.0000	96	261
3100	300	1.22E-03	1.291	6	1	336	9.0967E-02	6.7491E-02	0.0000	96	261
3300	300	1.24E-03	1.254	6	1	334	8.9442E-02	6.9566E-02	0.0000	96	261
3500	300	1.27E-03	1.208	6	1	330	9.1040E-02	7.4487E-02	0.0000	96	261
3700	300	1.31E-03	1.167	6	1	328	0.105	7.8409E-02	0.0000	96	261
3900	300	1.40E-03	1.125	6	1	326	0.117	8.9857E-02	0.0000	97	261
4100	300	1.52E-03	1.079	6	1	322	0.129	9.7749E-02	0.0000	97	261
4300	300	1.57E-03	1.039	6	1	320	0.135	9.8543E-02	0.0000	97	261
4500	300	1.56E-03	1.000	6	1	318	0.121	9.6043E-02	0.0000	97	261
4700	300	1.52E-03	0.962	6	1	316	0.112	9.0215E-02	0.0000	97	261
0	400	6.56E-04	1.351	6	1	28	4.8702E-02	3.8115E-02	0.0000	91	261
200	400	6.85E-04	1.392	6	1	26	5.0516E-02	3.8630E-02	0.0000	92	261
400	400	7.22E-04	1.462	6	1	22	5.2052E-02	4.2866E-02	0.0000	90	261
600	400	7.59E-04	1.503	6	1	20	5.4689E-02	4.5038E-02	0.0000	90	261
800	400	8.20E-04	1.581	6	1	16	5.7849E-02	4.7932E-02	0.0000	87	261
1000	400	8.86E-04	1.634	6	1	12	6.0876E-02	5.2179E-02	0.0000	86	261
1200	400	9.38E-04	1.651	6	1	8	6.4712E-02	5.3927E-02	0.0000	86	261
1400	400	9.71E-04	1.631	6	1	4	6.7184E-02	5.6289E-02	0.0000	88	261
1600	400	9.97E-04	1.657	6	1	2	6.8156E-02	5.7395E-02	0.0000	87	261
1800	400	1.02E-03	1.622	6	1	358	6.9280E-02	5.8341E-02	0.0000	89	261
2000	400	1.05E-03	1.564	6	1	354	7.4917E-02	5.8863E-02	0.0000	92	261
2200	400	1.10E-03	1.503	6	1	350	7.7436E-02	6.3670E-02	0.0000	95	261
2400	400	1.16E-03	1.464	6	1	346	8.0992E-02	6.2810E-02	0.0000	96	261
2600	400	1.20E-03	1.440	6	1	344	8.2134E-02	6.4419E-02	0.0000	95	261
2800	400	1.26E-03	1.400	6	1	340	9.0289E-02	6.9697E-02	0.0000	96	261
3000	400	1.29E-03	1.349	6	1	336	9.3930E-02	7.2372E-02	0.0000	97	261
3200	400	1.31E-03	1.313	6	1	334	9.5002E-02	7.1252E-02	0.0000	96	261
3400	400	1.36E-03	1.262	6	1	330	9.5334E-02	7.6556E-02	0.0000	97	261
3600	400	1.42E-03	1.222	6	1	328	0.103	8.1920E-02	0.0000	97	261
3800	400	1.51E-03	1.177	6	1	326	0.117	8.8715E-02	0.0000	97	261
4000	400	1.69E-03	1.132	6	1	324	0.140	0.111	0.0000	97	261
4200	400	1.85E-03	1.085	6	1	320	0.154	0.118	0.0000	97	261
4400	400	1.85E-03	1.043	6	1	318	0.143	0.117	0.0000	97	261
4600	400	1.77E-03	1.002	6	1	316	0.127	0.108	0.0000	97	261
4800	400	1.68E-03	0.966	6	1	314	0.122	9.3685E-02	0.0000	96	261
100	500	6.98E-04	1.409	6	1	28	5.0997E-02	4.0373E-02	0.0000	92	261
300	500	7.34E-04	1.488	6	1	24	5.2681E-02	4.1835E-02	0.0000	90	261
500	500	7.70E-04	1.532	6	1	22	5.3999E-02	4.2545E-02	0.0000	90	261
700	500	8.26E-04	1.614	6	1	18	5.7310E-02	4.8882E-02	0.0000	88	261
900	500	8.96E-04	1.678	6	1	14	6.0369E-02	5.3266E-02	0.0000	86	261
1100	500	9.61E-04	1.703	6	1	10	6.8276E-02	5.5359E-02	0.0000	87	261
1300	500	1.00E-03	1.731	6	1	8	6.9319E-02	5.8078E-02	0.0000	86	261
1500	500	1.04E-03	1.735	6	1	4	7.0470E-02	5.9043E-02	0.0000	87	261
1700	500	1.07E-03	1.698	6	1	360	7.0630E-02	6.1086E-02	0.0000	89	261
1900	500	1.10E-03	1.657	6	1	356	7.2860E-02	6.1651E-02	0.0000	91	261
2100	500	1.13E-03	1.614	6	1	352	7.8375E-02	6.3794E-02	0.0000	92	261
2300	500	1.20E-03	1.549	6	1	348	8.1662E-02	6.9235E-02	0.0000	95	261
2500	500	1.27E-03	1.504	6	1	344	8.3489E-02	6.9858E-02	0.0000	96	261
2700	500	1.32E-03	1.471	6	1	342	8.7670E-02	7.4437E-02	0.0000	96	261
2900	500	1.37E-03	1.424	6	1	338	9.2237E-02	7.9292E-02	0.0000	96	261
3100	500	1.41E-03	1.373	6	1	334	0.102	7.6778E-02	0.0000	97	261
3300	500	1.45E-03	1.334	6	1	332	0.103	7.7019E-02	0.0000	96	261
3500	500	1.53E-03	1.280	6	1	328	0.113	8.6563E-02	0.0000	97	261
3700	500	1.66E-03	1.235	6	1	326	0.117	9.4343E-02	0.0000	97	261
3900	500	1.87E-03	1.186	6	1	324	0.149	0.113	0.0000	97	261
4100	500	2.25E-03	1.140	6	1	322	0.193	0.150	0.0000	97	261
4300	500	2.36E-03	1.089	6	1	318	0.191	0.144	0.0000	97	261
4500	500	2.17E-03	1.046	6	1	316	0.165	0.127	0.0000	97	261
4700	500	1.96E-03	1.003	6	1	314	0.145	0.107	0.0000	97	261
0	600	7.13E-04	1.426	6	1	30	5.0769E-02	4.1940E-02	0.0000	92	261
200	600	7.47E-04	1.508	6	1	26	5.1771E-02	4.2358E-02	0.0000	90	261
400	600	7.83E-04	1.562	6	1	24	5.4741E-02	4.4788E-02	0.0000	90	261
600	600	8.34E-04	1.637	6	1	20	5.8422E-02	4.8112E-02	0.0000	89	261
800	600	9.03E-04	1.699	6	1	16	6.1238E-02	5.4034E-02	0.0000	88	261
1000	600	9.79E-04	1.759	6	1	12	6.7266E-02	5.6055E-02	0.0000	87	261
1200	600	1.03E-03	1.790	6	1	10	7.3515E-02	5.8038E-02	0.0000	86	261
1400	600	1.08E-03	1.807	6	1	6	7.2872E-02	6.1055E-02	0.0000	87	261
1600	600	1.11E-03	1.787	6	1	2	7.3541E-02	6.3603E-02	0.0000	88	261
1800	600	1.14E-03	1.758	6	1	358	7.6651E-02	6.4858E-02	0.0000	89	261
2000	600	1.18E-03	1.697	6	1	354	7.7345E-02	6.5743E-02	0.0000	92	261
2200	600	1.23E-03	1.631	6	1	350	8.2140E-02	7.0939E-02	0.0000	94	261
2400	600	1.31E-03	1.586	6	1	346	8.4319E-02	7.5349E-02	0.0000	95	261
2600	600	1.39E-03	1.544	6	1	342	9.0711E-02	7.8500E-02	0.0000	96	261
2800	600	1.45E-03	1.494	6	1	338	9.5134E-02	8.3242E-02	0.0000	96	261
3000	600	1.50E-03	1.452	6	1	336	0.102	8.3809E-02	0.0000	96	261
3200	600	1.56E-03	1.399	6	1	332	0.107	8.4658E-02	0.0000	96	261

3400	600	1.65E-03	1.349	6	1	330	0.120	8.9285E-02	0.0000	96	261
3600	600	1.82E-03	1.296	6	1	326	0.131	9.7935E-02	0.0000	97	261
3800	600	2.12E-03	1.245	6	1	324	0.143	0.121	0.0000	97	261
4000	600	2.77E-03	1.193	6	1	322	0.214	0.181	0.0000	97	261
4200	600	3.63E-03	1.139	6	1	318	0.295	0.230	0.0000	97	261
4400	600	2.95E-03	1.092	6	1	316	0.200	0.162	0.0000	97	261
4600	600	2.42E-03	1.048	6	1	314	0.158	0.134	0.0000	97	261
4800	600	2.09E-03	1.006	6	1	312	0.139	0.114	0.0000	96	261
100	700	7.62E-04	1.494	6	1	30	5.3121E-02	4.4268E-02	0.0000	93	261
300	700	7.97E-04	1.574	6	1	26	5.4239E-02	4.6021E-02	0.0000	91	261
500	700	8.46E-04	1.646	6	1	22	5.8861E-02	-4.6743E-02	0.0000	90	261
700	700	8.93E-04	1.699	6	1	20	6.1567E-02	5.0702E-02	0.0000	90	261
900	700	9.68E-04	1.786	6	1	16	6.5430E-02	5.6083E-02	0.0000	88	261
1100	700	1.05E-03	1.846	6	1	12	7.2683E-02	5.8932E-02	0.0000	87	261
1300	700	1.11E-03	1.870	6	1	8	7.5137E-02	6.0922E-02	0.0000	87	261
1500	700	1.16E-03	1.883	6	1	4	7.8154E-02	6.5814E-02	0.0000	87	261
1700	700	1.19E-03	1.843	6	1	360	8.0778E-02	6.6279E-02	0.0000	89	261
1900	700	1.23E-03	1.801	6	1	356	8.1109E-02	6.8943E-02	0.0000	91	261
2100	700	1.27E-03	1.759	6	1	352	8.3203E-02	7.3298E-02	0.0000	92	261
2300	700	1.34E-03	1.687	6	1	348	8.5136E-02	7.5462E-02	0.0000	94	261
2500	700	1.43E-03	1.630	6	1	344	9.0907E-02	8.1631E-02	0.0000	96	261
2700	700	1.52E-03	1.578	6	1	340	9.5005E-02	8.4249E-02	0.0000	96	261
2900	700	1.58E-03	1.527	6	1	336	9.8917E-02	8.8505E-02	0.0000	96	261
3100	700	1.65E-03	1.479	6	1	334	0.107	9.4061E-02	0.0000	96	261
3300	700	1.76E-03	1.420	6	1	330	0.120	9.7605E-02	0.0000	97	261
3500	700	1.94E-03	1.357	6	1	326	0.128	0.103	0.0000	97	261
3700	700	2.35E-03	1.308	6	1	324	0.166	0.127	0.0000	97	261
3900	700	3.49E-03	1.252	6	1	322	0.226	0.188	0.0000	97	261
4100	700	1.10E-02	3.094	6	1	2	0.865	0.711	0.0000	74	282
4300	700	5.07E-03	1.142	6	1	316	0.306	0.245	0.0000	97	261
4500	700	3.20E-03	1.093	6	1	314	0.201	0.172	0.0000	97	261
4700	700	2.53E-03	1.049	6	1	312	0.147	0.136	0.0000	96	261
0	800	7.78E-04	1.508	6	1	32	5.3063E-02	4.3834E-02	0.0000	93	261
200	800	8.14E-04	1.580	6	1	28	5.4733E-02	4.6440E-02	0.0000	93	261
400	800	8.55E-04	1.637	6	1	26	5.9075E-02	4.8650E-02	0.0000	93	261
600	800	9.06E-04	1.733	6	1	22	6.3026E-02	5.0421E-02	0.0000	91	261
800	800	9.76E-04	1.828	6	1	18	6.6712E-02	5.7181E-02	0.0000	88	261
1000	800	1.06E-03	1.887	6	1	14	7.2389E-02	5.8314E-02	0.0000	88	261
1200	800	1.14E-03	1.943	6	1	10	7.4729E-02	6.2274E-02	0.0000	87	261
1400	800	1.20E-03	1.957	6	1	6	8.3373E-02	6.6271E-02	0.0000	87	261
1600	800	1.25E-03	1.943	6	1	2	8.3958E-02	6.8888E-02	0.0000	88	261
1800	800	1.28E-03	1.915	6	1	358	8.3343E-02	7.0521E-02	0.0000	90	261
2000	800	1.32E-03	1.853	6	1	354	8.4264E-02	6.9518E-02	0.0000	92	261
2200	800	1.41E-03	1.753	6	1	348	8.9668E-02	7.7440E-02	0.0000	96	261
2400	800	1.50E-03	1.713	6	1	344	9.2583E-02	7.9081E-02	0.0000	96	261
2600	800	1.57E-03	1.674	6	1	342	9.6111E-02	8.4804E-02	0.0000	96	261
2800	800	1.65E-03	1.617	6	1	338	9.7588E-02	9.0223E-02	0.0000	96	261
3000	800	1.73E-03	1.559	6	1	334	0.107	9.6039E-02	0.0000	96	261
3200	800	1.85E-03	1.496	6	1	330	0.117	9.9451E-02	0.0000	97	261
3400	800	2.04E-03	1.438	6	1	328	0.135	0.110	0.0000	96	261
3600	800	2.43E-03	1.374	6	1	324	0.153	0.134	0.0000	97	261
3800	800	3.46E-03	1.313	6	1	322	0.212	0.168	0.0000	97	261
4000	800	9.48E-03	1.258	6	1	320	0.462	0.425	0.0000	97	261
4200	800	1.04E-02	1.197	6	1	316	0.515	0.433	0.0000	97	261
4400	800	4.56E-03	1.144	6	1	314	0.254	0.220	0.0000	97	261
4600	800	3.17E-03	1.091	6	1	312	0.178	0.152	0.0000	97	261
4800	800	2.54E-03	1.056	6	1	310	0.140	0.130	0.0000	96	261
100	900	8.32E-04	1.577	6	1	32	5.8082E-02	4.8789E-02	0.0000	94	261
300	900	8.73E-04	1.659	6	1	28	6.0730E-02	5.0320E-02	0.0000	93	261
500	900	9.21E-04	1.767	6	1	24	6.3875E-02	5.1100E-02	0.0000	91	261
700	900	9.87E-04	1.852	6	1	20	6.8016E-02	5.4413E-02	0.0000	90	261
900	900	1.07E-03	1.932	6	1	16	7.3355E-02	5.9092E-02	0.0000	88	261
1100	900	1.17E-03	2.010	6	1	12	7.6503E-02	6.1627E-02	0.0000	87	261
1300	900	1.24E-03	2.037	6	1	8	8.4036E-02	6.4132E-02	0.0000	87	261
1500	900	1.30E-03	2.042	6	1	4	8.7373E-02	6.9450E-02	0.0000	88	261
1700	900	1.34E-03	2.015	6	1	360	8.9843E-02	7.6367E-02	0.0000	89	261
1900	900	1.39E-03	1.911	6	1	354	8.8660E-02	7.5361E-02	0.0000	94	261
2100	900	1.45E-03	1.867	6	1	350	9.2497E-02	7.7782E-02	0.0000	95	261
2300	900	1.54E-03	1.811	6	1	346	9.6548E-02	8.0115E-02	0.0000	96	261
2500	900	1.64E-03	1.762	6	1	342	0.102	8.1693E-02	0.0000	96	261
2700	900	1.73E-03	1.707	6	1	338	0.101	8.7220E-02	0.0000	96	261
2900	900	1.81E-03	1.643	6	1	334	0.103	9.3864E-02	0.0000	97	261
3100	900	1.91E-03	1.586	6	1	332	0.114	0.101	0.0000	96	261
3300	900	2.11E-03	1.519	6	1	328	0.127	0.113	0.0000	97	261
3500	900	2.49E-03	1.445	6	1	324	0.147	0.134	0.0000	97	261
3700	900	3.31E-03	1.384	6	1	322	0.186	0.165	0.0000	97	261
3900	900	6.17E-03	1.320	6	1	320	0.323	0.263	0.0000	97	261
4100	900	3.59E-02	4.084	6	1	324	1.998	1.661	0.0000	100	281
4300	900	7.06E-03	1.195	6	1	314	0.341	0.301	0.0000	97	261
4500	900	4.04E-03	1.143	6	1	312	0.192	0.181	0.0000	97	261
4700	900	3.03E-03	1.108	6	1	310	0.156	0.142	0.0000	95	261
0	1000	8.52E-04	1.596	6	1	34	6.0916E-02	4.8733E-02	0.0000	94	261
200	1000	8.91E-04	1.681	6	1	30	6.1430E-02	4.9144E-02	0.0000	94	261
400	1000	9.39E-04	1.786	6	1	26	6.6576E-02	5.1782E-02	0.0000	92	261
600	1000	9.92E-04	1.840	6	1	24	7.0738E-02	5.5018E-02	0.0000	93	261
800	1000	1.06E-03	1.944	6	1	20	7.4874E-02	5.8685E-02	0.0000	91	261
1000	1000	1.18E-03	2.072	6	1	14	7.9118E-02	5.9873E-02	0.0000	87	261
1200	1000	1.28E-03	2.109	6	1	10	8.6595E-02	6.3807E-02	0.0000	88	261
1400	1000	1.35E-03	2.142	6	1	6	8.8141E-02	6.9585E-02	0.0000	88	261

1600	1000	1.40E-03	2.119	6	1	2	9.6617E-02	7.3052E-02	0.0000	89	261
1800	1000	1.44E-03	2.095	6	1	358	9.5561E-02	7.6915E-02	0.0000	90	261
2000	1000	1.51E-03	1.975	6	1	352	9.6806E-02	8.0672E-02	0.0000	95	261
2200	1000	1.59E-03	1.924	6	1	348	9.9947E-02	8.2565E-02	0.0000	96	261
2400	1000	1.70E-03	1.874	6	1	344	0.104	8.8890E-02	0.0000	96	261
2600	1000	1.80E-03	1.810	6	1	340	0.105	9.0693E-02	0.0000	96	261
2800	1000	1.88E-03	1.746	6	1	336	0.106	9.5559E-02	0.0000	96	261
3000	1000	1.98E-03	1.676	6	1	332	0.111	9.9864E-02	0.0000	97	261
3200	1000	2.16E-03	1.605	6	1	328	0.120	0.107	0.0000	97	261
3400	1000	2.48E-03	1.536	6	1	326	0.143	0.120	0.0000	97	261
3600	1000	3.16E-03	1.462	6	1	322	0.171	0.149	0.0000	97	261
3800	1000	4.94E-03	1.391	6	1	320	0.233	0.206	0.0000	97	261
4000	1000	1.31E-02	1.324	6	1	318	0.572	0.481	0.0000	97	261
4200	1000	1.24E-02	1.255	6	1	314	0.542	0.435	0.0000	97	261
4400	1000	5.35E-03	1.196	6	1	312	0.254	0.219	0.0000	97	261
4600	1000	3.64E-03	1.148	6	1	310	0.178	0.166	0.0000	96	261
4800	1000	2.84E-03	1.125	6	1	308	0.144	0.133	0.0000	93	261
100	1100	9.14E-04	1.686	6	1	34	6.4370E-02	5.1991E-02	0.0000	95	261
300	1100	9.57E-04	1.770	6	1	30	6.6760E-02	5.3779E-02	0.0000	94	261
500	1100	1.01E-03	1.878	6	1	26	7.2035E-02	5.2566E-02	0.0000	93	261
700	1100	1.08E-03	1.991	6	1	22	7.6422E-02	5.7833E-02	0.0000	91	261
900	1100	1.17E-03	2.087	6	1	18	7.8863E-02	6.1338E-02	0.0000	90	261
1100	1100	1.28E-03	2.165	6	1	14	8.4936E-02	6.6571E-02	0.0000	89	261
1300	1100	1.39E-03	2.229	6	1	8	9.0477E-02	7.1429E-02	0.0000	88	261
1500	1100	1.46E-03	2.237	6	1	4	9.5618E-02	7.3552E-02	0.0000	88	261
1700	1100	1.51E-03	2.215	6	1	360	0.101	7.8751E-02	0.0000	90	261
1900	1100	1.57E-03	2.107	6	1	354	0.102	8.0416E-02	0.0000	94	261
2100	1100	1.64E-03	2.055	6	1	350	0.104	8.3453E-02	0.0000	95	261
2300	1100	1.74E-03	1.991	6	1	346	0.111	8.8165E-02	0.0000	96	261
2500	1100	1.89E-03	1.918	6	1	340	0.112	9.4151E-02	0.0000	97	261
2700	1100	1.97E-03	1.851	6	1	336	0.114	9.7070E-02	0.0000	97	261
2900	1100	2.07E-03	1.778	6	1	332	0.112	0.102	0.0000	97	261
3100	1100	2.21E-03	1.707	6	1	330	0.119	0.108	0.0000	96	261
3300	1100	2.49E-03	1.629	6	1	326	0.126	0.118	0.0000	97	261
3500	1100	3.03E-03	1.543	6	1	322	0.156	0.138	0.0000	97	261
3700	1100	4.18E-03	1.470	6	1	320	0.212	0.187	0.0000	97	261
3900	1100	7.59E-03	1.396	6	1	318	0.349	0.309	0.0000	97	261
4100	1100	1.91E-02	2.122	6	1	188	1.072	1.004	0.0000	79	280
4300	1100	7.03E-03	1.257	6	1	312	0.336	0.301	0.0000	97	261
4500	1100	4.40E-03	1.205	6	1	310	0.206	0.191	0.0000	96	261
4700	1100	3.28E-03	1.183	6	1	308	0.154	0.148	0.0000	93	261
0	1200	9.38E-04	1.701	6	1	36	6.7648E-02	5.2037E-02	0.0000	95	261
200	1200	9.78E-04	1.797	6	1	32	6.9219E-02	5.4253E-02	0.0000	94	261
400	1200	1.03E-03	1.906	6	1	28	7.3140E-02	5.7326E-02	0.0000	93	261
600	1200	1.10E-03	2.033	6	1	24	7.5477E-02	6.0801E-02	0.0000	91	261
800	1200	1.18E-03	2.123	6	1	20	8.0493E-02	6.2606E-02	0.0000	91	261
1000	1200	1.29E-03	2.240	6	1	16	8.6404E-02	6.7722E-02	0.0000	89	261
1200	1200	1.41E-03	2.310	6	1	12	9.1171E-02	7.3922E-02	0.0000	88	261
1400	1200	1.52E-03	2.346	6	1	6	9.9119E-02	7.8787E-02	0.0000	88	261
1600	1200	1.58E-03	2.332	6	1	2	0.106	8.5164E-02	0.0000	90	261
1800	1200	1.64E-03	2.248	6	1	356	0.105	8.2087E-02	0.0000	93	261
2000	1200	1.70E-03	2.184	6	1	352	0.109	8.6535E-02	0.0000	95	261
2200	1200	1.79E-03	2.129	6	1	348	0.113	8.6477E-02	0.0000	95	261
2400	1200	1.96E-03	2.045	6	1	342	0.117	9.1348E-02	0.0000	96	261
2600	1200	2.05E-03	1.976	6	1	338	0.119	9.6729E-02	0.0000	97	261
2800	1200	2.15E-03	1.897	6	1	334	0.117	0.104	0.0000	97	261
3000	1200	2.28E-03	1.813	6	1	330	0.129	0.106	0.0000	97	261
3200	1200	2.51E-03	1.724	6	1	326	0.130	0.116	0.0000	97	261
3400	1200	2.92E-03	1.644	6	1	324	0.154	0.131	0.0000	97	261
3600	1200	3.80E-03	1.556	6	1	320	0.175	0.161	0.0000	97	261
3800	1200	5.80E-03	1.475	6	1	318	0.279	0.245	0.0000	97	261
4000	1200	1.42E-02	1.444	6	1	74	0.699	0.629	0.0000	100	279
4200	1200	1.17E-02	1.321	6	1	312	0.527	0.469	0.0000	97	261
4400	1200	5.58E-03	1.269	6	1	310	0.251	0.238	0.0000	96	261
4600	1200	3.84E-03	1.246	6	1	308	0.179	0.162	0.0000	92	261
4800	1200	2.98E-03	1.210	6	1	306	0.152	0.137	0.0000	90	261
100	1300	1.01E-03	1.809	6	1	36	6.9220E-02	5.5908E-02	0.0000	95	261
300	1300	1.06E-03	1.899	6	1	32	7.3618E-02	5.7701E-02	0.0000	95	261
500	1300	1.12E-03	2.018	6	1	28	7.7287E-02	6.0576E-02	0.0000	94	261
700	1300	1.19E-03	2.133	6	1	24	7.9893E-02	6.2139E-02	0.0000	93	261
900	1300	1.28E-03	2.255	6	1	20	8.6820E-02	7.0395E-02	0.0000	91	261
1100	1300	1.43E-03	2.397	6	1	14	9.4254E-02	7.4411E-02	0.0000	89	261
1300	1300	1.55E-03	2.466	6	1	10	0.100	7.9095E-02	0.0000	88	261
1500	1300	1.65E-03	2.459	6	1	4	0.106	8.6806E-02	0.0000	89	261
1700	1300	1.71E-03	2.444	6	1	360	0.108	8.9249E-02	0.0000	90	261
1900	1300	1.78E-03	2.339	6	1	354	0.113	9.1412E-02	0.0000	94	261
2100	1300	1.89E-03	2.241	6	1	348	0.118	9.5194E-02	0.0000	96	261
2300	1300	2.01E-03	2.184	6	1	344	0.121	9.6149E-02	0.0000	96	261
2500	1300	2.14E-03	2.114	6	1	340	0.125	0.103	0.0000	96	261
2700	1300	2.24E-03	2.023	6	1	334	0.123	0.109	0.0000	97	261
2900	1300	2.36E-03	1.933	6	1	330	0.127	0.111	0.0000	97	261
3100	1300	2.54E-03	1.844	6	1	328	0.136	0.119	0.0000	97	261
3300	1300	2.89E-03	1.745	6	1	324	0.142	0.130	0.0000	97	261
3500	1300	3.59E-03	1.652	6	1	320	0.167	0.148	0.0000	97	261
3700	1300	4.97E-03	1.562	6	1	318	0.220	0.202	0.0000	97	261
3900	1300	9.13E-03	1.472	6	1	314	0.414	0.371	0.0000	97	261
4100	1300	1.89E-02	1.668	6	1	330	0.994	0.816	0.0000	81	261
4300	1300	7.47E-03	1.325	6	1	310	0.352	0.301	0.0000	96	261
4500	1300	4.62E-03	1.317	6	1	308	0.200	0.185	0.0000	92	261

4700	1300	3.41E-03	1.276	6	1	306	0.162	0.146	0.0000	90	261
0	1400	1.04E-03	1.819	6	1	38	7.3002E-02	5.6156E-02	0.0000	95	261
200	1400	1.08E-03	1.922	6	1	34	7.2036E-02	5.8029E-02	0.0000	95	261
400	1400	1.15E-03	2.027	6	1	32	7.6105E-02	5.9193E-02	0.0000	95	261
600	1400	1.22E-03	2.180	6	1	26	8.2495E-02	6.2429E-02	0.0000	93	261
800	1400	1.31E-03	2.322	6	1	22	8.8724E-02	7.1938E-02	0.0000	91	261
1000	1400	1.42E-03	2.421	6	1	18	9.4514E-02	7.6633E-02	0.0000	91	261
1200	1400	1.59E-03	2.567	6	1	12	0.104	8.2552E-02	0.0000	88	261
1400	1400	1.70E-03	2.610	6	1	8	0.110	9.0345E-02	0.0000	89	261
1600	1400	1.80E-03	2.590	6	1	2	0.115	9.7608E-02	0.0000	90	261
1800	1400	1.87E-03	2.505	6	1	356	0.117	9.6879E-02	0.0000	93	261
2000	1400	1.93E-03	2.433	6	1	352	0.121	9.6424E-02	0.0000	95	261
2200	1400	2.08E-03	2.346	6	1	346	0.126	0.102	0.0000	96	261
2400	1400	2.24E-03	2.250	6	1	340	0.132	0.101	0.0000	97	261
2600	1400	2.33E-03	2.171	6	1	336	0.126	0.109	0.0000	97	261
2800	1400	2.42E-03	2.071	6	1	332	0.127	0.115	0.0000	97	261
3000	1400	2.57E-03	1.968	6	1	328	0.130	0.116	0.0000	97	261
3200	1400	2.85E-03	1.860	6	1	324	0.145	0.123	0.0000	97	261
3400	1400	3.40E-03	1.757	6	1	320	0.168	0.147	0.0000	97	261
3600	1400	4.43E-03	1.659	6	1	318	0.209	0.178	0.0000	97	261
3800	1400	7.35E-03	1.559	6	1	314	0.312	0.281	0.0000	97	261
4000	1400	3.68E-02	2.327	6	1	44	1.235	1.142	0.0000	100	277
4200	1400	1.22E-02	1.401	6	1	310	0.535	0.430	0.0000	96	261
4400	1400	5.70E-03	1.356	6	1	308	0.254	0.222	0.0000	94	261
4600	1400	3.92E-03	1.394	6	1	306	0.187	0.164	0.0000	86	261
4800	1400	3.05E-03	1.337	6	1	304	0.155	0.133	0.0000	85	261
100	1500	1.13E-03	1.935	6	1	38	7.9403E-02	6.1758E-02	0.0000	96	261
300	1500	1.18E-03	2.053	6	1	34	7.8773E-02	5.9612E-02	0.0000	96	261
500	1500	1.24E-03	2.189	6	1	30	8.3543E-02	6.3222E-02	0.0000	95	261
700	1500	1.33E-03	2.330	6	1	26	8.9111E-02	6.9844E-02	0.0000	94	261
900	1500	1.45E-03	2.498	6	1	20	9.4835E-02	7.6893E-02	0.0000	91	261
1100	1500	1.59E-03	2.634	6	1	16	0.107	8.5168E-02	0.0000	90	261
1300	1500	1.76E-03	2.738	6	1	10	0.116	9.2721E-02	0.0000	89	261
1500	1500	1.88E-03	2.738	6	1	4	0.123	9.9397E-02	0.0000	90	261
1700	1500	1.96E-03	2.731	6	1	360	0.127	0.105	0.0000	91	261
1900	1500	2.03E-03	2.618	6	1	354	0.126	0.105	0.0000	94	261
2100	1500	2.15E-03	2.515	6	1	348	0.135	0.109	0.0000	96	261
2300	1500	2.33E-03	2.419	6	1	342	0.147	0.111	0.0000	97	261
2500	1500	2.43E-03	2.333	6	1	338	0.138	0.109	0.0000	97	261
2700	1500	2.52E-03	2.222	6	1	332	0.133	0.110	0.0000	97	261
2900	1500	2.63E-03	2.106	6	1	328	0.132	0.117	0.0000	97	261
3100	1500	2.84E-03	1.991	6	1	324	0.139	0.125	0.0000	97	261
3300	1500	3.28E-03	1.869	6	1	320	0.164	0.142	0.0000	97	261
3500	1500	4.03E-03	1.767	6	1	318	0.193	0.165	0.0000	97	261
3700	1500	5.85E-03	1.656	6	1	314	0.255	0.225	0.0000	97	261
3900	1500	1.23E-02	1.557	6	1	312	0.556	0.450	0.0000	97	261
4100	1500	1.71E-02	1.471	6	1	310	0.778	0.709	0.0000	97	261
4300	1500	6.96E-03	1.442	6	1	308	0.303	0.273	0.0000	93	261
4500	1500	4.47E-03	1.485	6	1	306	0.201	0.176	0.0000	85	261
4700	1500	3.38E-03	1.418	6	1	304	0.168	0.149	0.0000	84	261
0	1600	1.21E-03	1.967	6	1	42	8.1084E-02	6.5491E-02	0.0000	95	261
200	1600	1.23E-03	2.072	6	1	38	8.2216E-02	6.7071E-02	0.0000	96	261
400	1600	1.28E-03	2.207	6	1	34	8.6609E-02	6.6097E-02	0.0000	96	261
600	1600	1.36E-03	2.344	6	1	30	8.9827E-02	7.0405E-02	0.0000	95	261
800	1600	1.46E-03	2.518	6	1	24	9.7981E-02	7.7354E-02	0.0000	93	261
1000	1600	1.59E-03	2.670	6	1	20	0.108	8.5860E-02	0.0000	92	261
1200	1600	1.78E-03	2.836	6	1	14	0.120	9.6934E-02	0.0000	90	261
1400	1600	1.96E-03	2.924	6	1	8	0.131	0.103	0.0000	89	261
1600	1600	2.06E-03	2.906	6	1	2	0.138	0.109	0.0000	91	261
1800	1600	2.14E-03	2.818	6	1	356	0.137	0.112	0.0000	93	261
2000	1600	2.25E-03	2.694	6	1	350	0.149	0.112	0.0000	96	261
2200	1600	2.42E-03	2.608	6	1	344	0.157	0.119	0.0000	97	261
2400	1600	2.54E-03	2.513	6	1	340	0.155	0.115	0.0000	97	261
2600	1600	2.63E-03	2.397	6	1	334	0.147	0.113	0.0000	97	261
2800	1600	2.71E-03	2.272	6	1	330	0.142	0.119	0.0000	97	261
3000	1600	2.85E-03	2.146	6	1	326	0.140	0.122	0.0000	97	261
3200	1600	3.14E-03	2.013	6	1	322	0.160	0.130	0.0000	97	261
3400	1600	3.74E-03	1.888	6	1	318	0.179	0.153	0.0000	97	261
3600	1600	4.97E-03	1.761	6	1	314	0.228	0.195	0.0000	97	261
3800	1600	7.78E-03	1.652	6	1	312	0.387	0.314	0.0000	97	261
4000	1600	7.85E-02	4.864	6	1	118	3.111	2.609	0.0000	100	276
4200	1600	8.86E-03	1.539	6	1	308	0.428	0.396	0.0000	92	261
4400	1600	5.06E-03	1.528	6	1	304	0.234	0.205	0.0000	87	261
4600	1600	3.69E-03	1.523	6	1	304	0.175	0.153	0.0000	82	261
4800	1600	2.97E-03	1.407	6	1	302	0.146	0.132	0.0000	84	261
100	1700	1.27E-03	2.088	6	1	40	8.9753E-02	7.1184E-02	0.0000	96	261
300	1700	1.34E-03	2.229	6	1	38	8.9577E-02	7.3499E-02	0.0000	96	261
500	1700	1.40E-03	2.384	6	1	32	9.3158E-02	7.3546E-02	0.0000	95	261
700	1700	1.50E-03	2.538	6	1	28	0.102	7.8656E-02	0.0000	95	261
900	1700	1.61E-03	2.709	6	1	24	0.109	8.6560E-02	0.0000	94	261
1100	1700	1.79E-03	2.901	6	1	18	0.125	9.5370E-02	0.0000	92	261
1300	1700	2.00E-03	3.060	6	1	12	0.137	0.105	0.0000	90	261
1500	1700	2.17E-03	3.133	6	1	6	0.148	0.114	0.0000	89	261
1700	1700	2.27E-03	3.086	6	1	360	0.152	0.117	0.0000	91	261
1900	1700	2.37E-03	2.901	6	1	352	0.160	0.126	0.0000	96	261
2100	1700	2.53E-03	2.812	6	1	346	0.166	0.128	0.0000	97	261
2300	1700	2.70E-03	2.711	6	1	340	0.173	0.127	0.0000	97	261
2500	1700	2.76E-03	2.596	6	1	336	0.164	0.125	0.0000	97	261
2700	1700	2.83E-03	2.456	6	1	330	0.151	0.117	0.0000	97	261

2900	1700	2.93E-03	2.307	6	1	326	0.146	0.130	0.0000	97	261
3100	1700	3.14E-03	2.165	6	1	322	0.152	0.135	0.0000	97	261
3300	1700	3.61E-03	2.020	6	1	318	0.171	0.145	0.0000	97	261
3500	1700	4.44E-03	1.882	6	1	314	0.218	0.180	0.0000	97	261
3700	1700	5.85E-03	1.759	6	1	312	0.286	0.253	0.0000	97	261
3900	1700	9.79E-03	1.649	6	1	310	0.604	0.521	0.0000	97	261
4100	1700	9.80E-03	1.601	6	1	306	0.586	0.493	0.0000	93	261
4300	1700	5.71E-03	1.642	6	1	304	0.275	0.252	0.0000	85	261
4500	1700	4.03E-03	1.624	6	1	302	0.193	0.175	0.0000	81	261
4700	1700	3.20E-03	1.486	6	1	300	0.159	0.141	0.0000	83	261
0	1800	1.38E-03	2.113	6	1	44	9.4803E-02	7.5188E-02	0.0000	95	261
200	1800	1.39E-03	2.248	6	1	40	9.5293E-02	7.6699E-02	0.0000	96	261
400	1800	1.45E-03	2.406	6	1	36	9.8927E-02	7.4196E-02	0.0000	96	261
600	1800	1.54E-03	2.572	6	1	32	0.106	8.2047E-02	0.0000	96	261
800	1800	1.66E-03	2.752	6	1	28	0.113	8.7704E-02	0.0000	95	261
1000	1800	1.81E-03	2.952	6	1	22	0.124	9.6856E-02	0.0000	94	261
1200	1800	2.03E-03	3.153	6	1	16	0.143	0.104	0.0000	91	261
1400	1800	2.28E-03	3.305	6	1	8	0.160	0.121	0.0000	90	261
1600	1800	2.41E-03	3.288	6	1	2	0.167	0.127	0.0000	91	261
1800	1800	2.50E-03	3.209	6	1	356	0.170	0.130	0.0000	94	261
2000	1800	2.61E-03	3.071	6	1	350	0.176	0.138	0.0000	96	261
2200	1800	2.85E-03	2.945	6	1	342	0.189	0.142	0.0000	97	261
2400	1800	2.94E-03	2.808	6	1	336	0.188	0.133	0.0000	97	261
2600	1800	2.97E-03	2.667	6	1	332	0.173	0.133	0.0000	97	261
2800	1800	3.05E-03	2.499	6	1	326	0.158	0.129	0.0000	97	261
3000	1800	3.21E-03	2.335	6	1	322	0.157	0.140	0.0000	97	261
3200	1800	3.55E-03	2.171	6	1	318	0.172	0.149	0.0000	97	261
3400	1800	4.17E-03	2.019	6	1	314	0.205	0.167	0.0000	97	261
3600	1800	5.04E-03	1.880	6	1	312	0.258	0.220	0.0000	97	261
3800	1800	6.94E-03	1.747	6	1	308	0.409	0.354	0.0000	97	261
4000	1800	1.51E-02	2.339	6	1	6	0.964	0.749	0.0000	100	275
4200	1800	7.11E-03	1.857	6	1	304	0.399	0.327	0.0000	80	261
4400	1800	4.44E-03	1.729	6	1	302	0.217	0.196	0.0000	80	261
4600	1800	3.42E-03	1.545	6	1	300	0.175	0.160	0.0000	84	261
4800	1800	2.85E-03	1.392	6	1	298	0.146	0.129	0.0000	88	261
100	1900	1.52E-03	2.274	6	1	44	0.104	7.9619E-02	0.0000	95	261
300	1900	1.54E-03	2.429	6	1	40	0.108	8.0051E-02	0.0000	96	261
500	1900	1.61E-03	2.599	6	1	36	0.110	8.5492E-02	0.0000	96	261
700	1900	1.72E-03	2.796	6	1	32	0.117	9.1487E-02	0.0000	96	261
900	1900	1.85E-03	3.001	6	1	26	0.129	9.8416E-02	0.0000	95	261
1100	1900	2.04E-03	3.239	6	1	20	0.145	0.109	0.0000	93	261
1300	1900	2.35E-03	3.492	6	1	12	0.164	0.121	0.0000	90	261
1500	1900	2.56E-03	3.560	6	1	6	0.184	0.138	0.0000	90	261
1700	1900	2.69E-03	3.449	6	1	358	0.188	0.141	0.0000	94	261
1900	1900	2.79E-03	3.329	6	1	352	0.190	0.144	0.0000	96	261
2100	1900	2.95E-03	3.213	6	1	346	0.205	0.150	0.0000	97	261
2300	1900	3.14E-03	3.069	6	1	338	0.216	0.148	0.0000	97	261
2500	1900	3.17E-03	2.901	6	1	332	0.199	0.142	0.0000	97	261
2700	1900	3.18E-03	2.725	6	1	328	0.179	0.140	0.0000	97	261
2900	1900	3.31E-03	2.528	6	1	322	0.171	0.138	0.0000	97	261
3100	1900	3.58E-03	2.347	6	1	318	0.175	0.153	0.0000	97	261
3300	1900	4.03E-03	2.173	6	1	314	0.188	0.165	0.0000	97	261
3500	1900	4.53E-03	2.015	6	1	312	0.230	0.201	0.0000	97	261
3700	1900	5.62E-03	1.865	6	1	308	0.324	0.275	0.0000	97	261
3900	1900	1.08E-02	1.826	6	1	306	0.570	0.472	0.0000	92	261
4100	1900	1.00E-02	2.115	6	1	304	0.538	0.478	0.0000	74	261
4300	1900	4.94E-03	1.825	6	1	302	0.281	0.256	0.0000	80	261
4500	1900	3.66E-03	1.598	6	1	300	0.193	0.171	0.0000	85	261
4700	1900	3.02E-03	1.431	6	1	298	0.158	0.146	0.0000	89	261
0	2000	1.65E-03	2.294	6	1	48	0.120	8.5007E-02	0.0000	94	261
200	2000	1.67E-03	2.455	6	1	44	0.114	8.8305E-02	0.0000	95	261
400	2000	1.70E-03	2.637	6	1	40	0.119	8.9119E-02	0.0000	96	261
600	2000	1.79E-03	2.838	6	1	36	0.122	9.2827E-02	0.0000	96	261
800	2000	1.92E-03	3.060	6	1	30	0.131	9.6792E-02	0.0000	96	261
1000	2000	2.09E-03	3.319	6	1	24	0.148	0.111	0.0000	95	261
1200	2000	2.34E-03	3.574	6	1	18	0.172	0.124	0.0000	92	261
1400	2000	2.68E-03	3.795	6	1	10	0.193	0.145	0.0000	90	261
1600	2000	2.88E-03	3.782	6	1	2	0.209	0.159	0.0000	92	261
1800	2000	2.98E-03	3.707	6	1	356	0.208	0.158	0.0000	94	261
2000	2000	3.15E-03	3.511	6	1	348	0.224	0.163	0.0000	97	261
2200	2000	3.38E-03	3.366	6	1	340	0.236	0.170	0.0000	97	261
2400	2000	3.40E-03	3.184	6	1	334	0.226	0.159	0.0000	97	261
2600	2000	3.39E-03	2.973	6	1	328	0.207	0.151	0.0000	97	261
2800	2000	3.41E-03	2.764	6	1	324	0.186	0.150	0.0000	97	261
3000	2000	3.69E-03	2.548	6	1	318	0.204	0.158	0.0000	97	261
3200	2000	4.03E-03	2.346	6	1	314	0.210	0.163	0.0000	97	261
3400	2000	4.32E-03	2.169	6	1	312	0.217	0.191	0.0000	97	261
3600	2000	4.92E-03	1.998	6	1	308	0.277	0.234	0.0000	97	261
3800	2000	6.11E-03	1.952	6	1	306	0.354	0.301	0.0000	92	261
4000	2000	7.86E-03	2.393	6	1	302	0.631	0.528	0.0000	70	261
4200	2000	5.08E-03	1.997	6	1	300	0.329	0.255	0.0000	77	261
4400	2000	3.83E-03	1.641	6	1	298	0.224	0.182	0.0000	88	261
4600	2000	3.16E-03	1.461	6	1	298	0.177	0.152	0.0000	92	261
4800	2000	2.74E-03	1.376	6	1	296	0.149	0.133	0.0000	91	261
100	2100	1.81E-03	2.479	6	1	48	0.133	9.3859E-02	0.0000	94	261
300	2100	1.85E-03	2.669	6	1	44	0.128	9.8156E-02	0.0000	95	261
500	2100	1.90E-03	2.874	6	1	40	0.135	0.103	0.0000	96	261
700	2100	1.99E-03	3.115	6	1	34	0.139	0.104	0.0000	97	261
900	2100	2.16E-03	3.388	6	1	28	0.154	0.113	0.0000	96	261

1100	2100	2.39E-03	3.679	6	1	22	0.175	0.127	0.0000	94	261
1300	2100	2.77E-03	3.984	6	1	14	0.206	0.150	0.0000	91	261
1500	2100	3.08E-03	4.115	6	1	6	0.232	0.175	0.0000	91	261
1700	2100	3.25E-03	4.017	6	1	358	0.240	0.181	0.0000	94	261
1900	2100	3.41E-03	3.836	6	1	350	0.247	0.186	0.0000	97	261
2100	2100	3.58E-03	3.712	6	1	344	0.262	0.190	0.0000	97	261
2300	2100	3.70E-03	3.515	6	1	336	0.261	0.184	0.0000	97	261
2500	2100	3.65E-03	3.287	6	1	330	0.236	0.166	0.0000	97	261
2700	2100	3.65E-03	3.034	6	1	324	0.213	0.163	0.0000	97	261
2900	2100	3.89E-03	2.782	6	1	318	0.240	0.174	0.0000	97	261
3100	2100	4.17E-03	2.546	6	1	314	0.239	0.171	0.0000	97	261
3300	2100	4.43E-03	2.334	6	1	310	0.249	0.188	0.0000	97	261
3500	2100	4.63E-03	2.410	6	1	16	0.252	0.223	0.0000	98	267
3700	2100	5.07E-03	2.081	6	1	328	0.318	0.233	0.0000	92	267
3900	2100	5.58E-03	2.835	6	1	302	0.421	0.339	0.0000	63	261
4100	2100	5.03E-03	1.906	6	1	300	0.399	0.278	0.0000	86	261
4300	2100	3.96E-03	1.660	6	1	298	0.243	0.201	0.0000	92	261
4500	2100	3.30E-03	1.535	6	1	296	0.203	0.159	0.0000	92	261
4700	2100	2.87E-03	1.438	6	1	294	0.164	0.140	0.0000	92	261
0	2200	1.90E-03	2.484	6	1	52	0.145	0.101	0.0000	93	261
200	2200	2.01E-03	2.691	6	1	48	0.148	0.107	0.0000	94	261
400	2200	2.07E-03	2.915	6	1	44	0.145	0.113	0.0000	96	261
600	2200	2.15E-03	3.159	6	1	40	0.154	0.115	0.0000	97	261
800	2200	2.25E-03	3.430	6	1	34	0.160	0.122	0.0000	97	261
1000	2200	2.46E-03	3.733	6	1	28	0.177	0.132	0.0000	96	261
1200	2200	2.77E-03	4.089	6	1	20	0.209	0.152	0.0000	94	261
1400	2200	3.21E-03	4.394	6	1	12	0.238	0.175	0.0000	92	261
1600	2200	3.51E-03	4.500	6	1	4	0.271	0.208	0.0000	91	261
1800	2200	3.68E-03	4.251	6	1	354	0.272	0.213	0.0000	96	261
2000	2200	3.90E-03	4.094	6	1	346	0.304	0.220	0.0000	97	261
2200	2200	4.08E-03	3.899	6	1	338	0.297	0.212	0.0000	97	261
2400	2200	4.02E-03	3.630	6	1	330	0.275	0.193	0.0000	97	261
2600	2200	3.97E-03	3.339	6	1	324	0.248	0.184	0.0000	97	261
2800	2200	4.00E-03	3.058	6	1	320	0.250	0.184	0.0000	97	261
3000	2200	4.39E-03	2.783	6	1	314	0.272	0.188	0.0000	97	261
3200	2200	4.56E-03	2.537	6	1	310	0.282	0.184	0.0000	97	261
3400	2200	4.59E-03	2.802	6	1	56	0.262	0.212	0.0000	98	267
3600	2200	4.80E-03	5.635	6	1	338	0.296	0.253	0.0000	94	267
3800	2200	4.90E-03	3.120	6	1	300	0.353	0.279	0.0000	61	261
4000	2200	4.82E-03	1.866	6	1	300	0.350	0.302	0.0000	94	261
4200	2200	4.11E-03	1.703	6	1	298	0.273	0.222	0.0000	95	261
4400	2200	3.45E-03	1.637	6	1	296	0.221	0.167	0.0000	91	261
4600	2200	3.01E-03	1.521	6	1	294	0.186	0.148	0.0000	91	261
4800	2200	2.71E-03	1.396	6	1	292	0.156	0.132	0.0000	93	261
100	2300	2.10E-03	2.690	6	1	52	0.163	0.111	0.0000	94	261
300	2300	2.25E-03	2.936	6	1	48	0.169	0.124	0.0000	95	261
500	2300	2.34E-03	3.199	6	1	44	0.168	0.129	0.0000	96	261
700	2300	2.37E-03	3.485	6	1	38	0.176	0.127	0.0000	97	261
900	2300	2.56E-03	3.823	6	1	32	0.184	0.142	0.0000	97	261
1100	2300	2.84E-03	4.184	6	1	26	0.210	0.156	0.0000	96	261
1300	2300	3.25E-03	4.561	6	1	18	0.249	0.184	0.0000	94	261
1500	2300	3.80E-03	4.889	6	1	8	0.301	0.221	0.0000	91	261
1700	2300	4.05E-03	4.738	6	1	358	0.312	0.242	0.0000	95	261
1900	2300	4.21E-03	4.556	6	1	350	0.318	0.240	0.0000	97	261
2100	2300	4.53E-03	4.346	6	1	340	0.341	0.241	0.0000	97	261
2300	2300	4.47E-03	4.059	6	1	332	0.315	0.225	0.0000	97	261
2500	2300	4.32E-03	3.726	6	1	326	0.281	0.201	0.0000	97	261
2700	2300	4.38E-03	3.385	6	1	320	0.291	0.201	0.0000	97	261
2900	2300	4.73E-03	3.060	6	1	314	0.313	0.216	0.0000	97	261
3100	2300	4.81E-03	2.768	6	1	310	0.323	0.199	0.0000	97	261
3300	2300	4.79E-03	2.506	6	1	306	0.314	0.204	0.0000	98	261
3500	2300	5.15E-03	12.310	6	1	86	0.331	0.265	0.0000	100	267
3700	2300	4.84E-03	3.930	6	1	272	0.339	0.271	0.0000	100	267
3900	2300	4.67E-03	1.909	6	1	298	0.359	0.268	0.0000	98	261
4100	2300	4.29E-03	1.816	6	1	296	0.313	0.235	0.0000	94	261
4300	2300	3.65E-03	1.768	6	1	294	0.240	0.192	0.0000	89	261
4500	2300	3.17E-03	1.593	6	1	294	0.202	0.156	0.0000	92	261
4700	2300	2.84E-03	1.447	6	1	292	0.165	0.140	0.0000	94	261
0	2400	2.12E-03	2.673	6	1	56	0.166	0.118	0.0000	93	261
200	2400	2.38E-03	2.946	6	1	54	0.188	0.135	0.0000	93	261
400	2400	2.53E-03	3.221	6	1	48	0.194	0.143	0.0000	95	261
600	2400	2.66E-03	3.544	6	1	44	0.198	0.156	0.0000	96	261
800	2400	2.74E-03	3.884	6	1	38	0.203	0.148	0.0000	97	261
1000	2400	2.97E-03	4.295	6	1	32	0.222	0.171	0.0000	97	261
1200	2400	3.34E-03	4.719	6	1	24	0.250	0.189	0.0000	96	261
1400	2400	3.96E-03	5.198	6	1	14	0.322	0.239	0.0000	93	261
1600	2400	4.46E-03	5.360	6	1	4	0.366	0.274	0.0000	93	261
1800	2400	4.67E-03	5.123	6	1	354	0.366	0.277	0.0000	96	261
2000	2400	4.99E-03	4.888	6	1	344	0.394	0.287	0.0000	97	261
2200	2400	5.06E-03	4.573	6	1	334	0.371	0.274	0.0000	97	261
2400	2400	4.87E-03	4.173	6	1	326	0.332	0.241	0.0000	97	261
2600	2400	4.87E-03	3.773	6	1	320	0.330	0.230	0.0000	97	261
2800	2400	5.18E-03	3.391	6	1	314	0.361	0.249	0.0000	97	261
3000	2400	5.19E-03	3.042	6	1	310	0.362	0.220	0.0000	97	261
3200	2400	5.05E-03	2.739	6	1	306	0.335	0.234	0.0000	97	261
3400	2400	4.95E-03	2.852	6	1	122	0.307	0.214	0.0000	100	267
3600	2400	4.95E-03	5.838	6	1	204	0.301	0.263	0.0000	100	267
3800	2400	4.87E-03	2.044	6	1	298	0.366	0.276	0.0000	97	261
4000	2400	4.48E-03	2.108	6	1	296	0.317	0.241	0.0000	86	261

4200	2400	3.90E-03	1.900	6	1	294	0.278	0.213	0.0000	88	261
4400	2400	3.39E-03	1.651	6	1	292	0.217	0.169	0.0000	94	261
4600	2400	3.04E-03	1.510	6	1	290	0.180	0.149	0.0000	95	261
4800	2400	2.76E-03	1.384	6	1	290	0.158	0.135	0.0000	96	261
100	2500	2.38E-03	2.906	6	1	58	0.186	0.131	0.0000	93	261
300	2500	2.68E-03	3.225	6	1	54	0.217	0.153	0.0000	94	261
500	2500	2.97E-03	3.580	6	1	50	0.248	0.170	0.0000	95	261
700	2500	3.07E-03	3.964	6	1	44	0.236	0.181	0.0000	96	261
900	2500	3.19E-03	4.384	6	1	38	0.244	0.183	0.0000	97	261
1100	2500	3.49E-03	4.871	6	1	30	0.270	0.203	0.0000	97	261
1300	2500	4.05E-03	5.441	6	1	20	0.332	0.246	0.0000	95	261
1500	2500	4.84E-03	5.895	6	1	10	0.407	0.293	0.0000	92	261
1700	2500	5.28E-03	5.785	6	1	358	0.441	0.331	0.0000	96	261
1900	2500	5.55E-03	5.525	6	1	348	0.439	0.337	0.0000	97	261
2100	2500	5.84E-03	5.190	6	1	336	0.456	0.334	0.0000	97	261
2300	2500	5.54E-03	4.750	6	1	328	0.394	0.291	0.0000	97	261
2500	2500	5.52E-03	4.246	6	1	320	0.381	0.277	0.0000	97	261
2700	2500	5.77E-03	3.771	6	1	314	0.430	0.290	0.0000	98	261
2900	2500	5.68E-03	3.363	6	1	310	0.411	0.253	0.0000	97	261
3100	2500	5.43E-03	3.000	6	1	306	0.374	0.255	0.0000	97	261
3300	2500	5.18E-03	2.687	6	1	302	0.347	0.228	0.0000	98	261
3500	2500	5.11E-03	2.501	6	1	164	0.307	0.242	0.0000	100	267
3700	2500	5.79E-03	2.191	6	1	296	0.391	0.308	0.0000	98	261
3900	2500	5.27E-03	2.849	6	1	294	0.371	0.275	0.0000	68	261
4100	2500	4.25E-03	1.913	6	1	292	0.304	0.232	0.0000	93	261
4300	2500	3.68E-03	1.714	6	1	290	0.248	0.191	0.0000	95	261
4500	2500	3.24E-03	1.557	6	1	290	0.192	0.160	0.0000	97	261
4700	2500	2.98E-03	1.441	6	1	288	0.163	0.144	0.0000	97	261
0	2600	2.34E-03	2.835	6	1	62	0.181	0.127	0.0000	93	261
200	2600	2.67E-03	3.178	6	1	58	0.218	0.150	0.0000	93	261
400	2600	3.04E-03	3.565	6	1	54	0.252	0.182	0.0000	94	261
600	2600	3.42E-03	3.992	6	1	50	0.290	0.204	0.0000	95	261
800	2600	3.60E-03	4.474	6	1	44	0.290	0.220	0.0000	96	261
1000	2600	3.72E-03	4.996	6	1	36	0.295	0.226	0.0000	98	261
1200	2600	4.19E-03	5.616	6	1	28	0.330	0.253	0.0000	97	261
1400	2600	5.08E-03	6.306	6	1	16	0.445	0.309	0.0000	94	261
1600	2600	5.97E-03	6.610	6	1	4	0.527	0.388	0.0000	93	261
1800	2600	6.33E-03	6.286	6	1	352	0.524	0.400	0.0000	98	261
2000	2600	6.76E-03	5.970	6	1	340	0.539	0.401	0.0000	97	261
2200	2600	6.47E-03	5.463	6	1	330	0.486	0.361	0.0000	97	261
2400	2600	6.18E-03	4.845	6	1	322	0.445	0.324	0.0000	97	261
2600	2600	6.57E-03	4.256	6	1	314	0.512	0.336	0.0000	97	261
2800	2600	6.51E-03	3.748	6	1	308	0.496	0.318	0.0000	97	261
3000	2600	6.02E-03	3.305	6	1	304	0.437	0.297	0.0000	98	261
3200	2600	5.57E-03	2.935	6	1	300	0.367	0.262	0.0000	98	261
3400	2600	5.30E-03	2.624	6	1	298	0.336	0.232	0.0000	98	261
3600	2600	5.93E-03	2.360	6	1	296	0.427	0.303	0.0000	98	261
3800	2600	9.79E-03	3.276	6	1	236	0.800	0.602	0.0000	98	218
4000	2600	4.65E-03	1.941	6	1	292	0.317	0.245	0.0000	98	261
4200	2600	3.98E-03	1.777	6	1	290	0.265	0.205	0.0000	98	261
4400	2600	3.53E-03	1.634	6	1	288	0.217	0.176	0.0000	97	261
4600	2600	3.17E-03	1.508	6	1	288	0.176	0.155	0.0000	98	261
4800	2600	2.96E-03	1.398	6	1	286	0.163	0.139	0.0000	98	261
100	2700	2.62E-03	3.091	6	1	62	0.215	0.148	0.0000	94	261
300	2700	3.05E-03	3.481	6	1	60	0.245	0.177	0.0000	94	261
500	2700	3.54E-03	3.969	6	1	56	0.299	0.207	0.0000	94	261
700	2700	4.00E-03	4.501	6	1	50	0.349	0.244	0.0000	95	261
900	2700	4.29E-03	5.117	6	1	44	0.356	0.257	0.0000	96	261
1100	2700	4.53E-03	5.775	6	1	36	0.371	0.281	0.0000	98	261
1300	2700	5.22E-03	6.575	6	1	24	0.432	0.330	0.0000	96	261
1500	2700	6.50E-03	7.347	6	1	12	0.607	0.434	0.0000	93	261
1700	2700	7.33E-03	7.307	6	1	358	0.647	0.485	0.0000	96	261
1900	2700	7.92E-03	6.905	6	1	344	0.659	0.482	0.0000	98	261
2100	2700	7.79E-03	6.362	6	1	332	0.608	0.456	0.0000	97	261
2300	2700	7.40E-03	5.597	6	1	322	0.532	0.413	0.0000	97	261
2500	2700	7.65E-03	4.853	6	1	314	0.628	0.412	0.0000	98	261
2700	2700	7.39E-03	4.215	6	1	308	0.593	0.379	0.0000	98	261
2900	2700	6.70E-03	3.680	6	1	304	0.519	0.343	0.0000	98	261
3100	2700	6.08E-03	3.230	6	1	300	0.421	0.296	0.0000	98	261
3300	2700	5.64E-03	2.857	6	1	296	0.355	0.256	0.0000	98	261
3500	2700	5.54E-03	2.549	6	1	294	0.327	0.245	0.0000	98	261
3700	2700	6.16E-03	2.291	6	1	292	0.432	0.314	0.0000	98	261
3900	2700	4.95E-03	2.071	6	1	290	0.335	0.267	0.0000	98	261
4100	2700	4.30E-03	1.885	6	1	288	0.287	0.216	0.0000	98	261
4300	2700	3.79E-03	1.724	6	1	288	0.232	0.191	0.0000	98	261
4500	2700	3.48E-03	1.587	6	1	286	0.197	0.167	0.0000	98	261
4700	2700	3.24E-03	1.465	6	1	284	0.183	0.148	0.0000	98	261
0	2800	2.66E-03	2.965	6	1	68	0.209	0.142	0.0000	94	261
200	2800	2.99E-03	3.390	6	1	64	0.235	0.170	0.0000	94	261
400	2800	3.49E-03	3.878	6	1	60	0.283	0.201	0.0000	94	261
600	2800	4.13E-03	4.451	6	1	56	0.350	0.247	0.0000	95	261
800	2800	4.76E-03	5.132	6	1	50	0.421	0.294	0.0000	96	261
1000	2800	5.25E-03	5.908	6	1	44	0.463	0.327	0.0000	97	261
1200	2800	5.59E-03	6.802	6	1	34	0.468	0.351	0.0000	98	261
1400	2800	6.79E-03	7.822	6	1	20	0.584	0.434	0.0000	96	261
1600	2800	8.50E-03	8.542	6	1	6	0.809	0.594	0.0000	94	261
1800	2800	9.28E-03	8.073	6	1	350	0.808	0.601	0.0000	98	261
2000	2800	9.70E-03	7.497	6	1	334	0.781	0.604	0.0000	97	261
2200	2800	8.89E-03	6.585	6	1	324	0.651	0.536	0.0000	97	261

2400	2800	9.17E-03	5.611	6	1	314	0.790	0.514	0.0000	98	261
2600	2800	8.59E-03	4.799	6	1	308	0.716	0.444	0.0000	98	261
2800	2800	7.68E-03	4.120	6	1	302	0.612	0.401	0.0000	98	261
3000	2800	6.81E-03	3.578	6	1	298	0.499	0.326	0.0000	98	261
3200	2800	6.17E-03	3.127	6	1	294	0.401	0.283	0.0000	98	261
3400	2800	5.76E-03	2.767	6	1	292	0.361	0.244	0.0000	98	261
3600	2800	5.57E-03	2.465	6	1	290	0.332	0.250	0.0000	98	261
3800	2800	5.24E-03	2.213	6	1	288	0.328	0.271	0.0000	98	261
4000	2800	4.64E-03	2.003	6	1	286	0.295	0.236	0.0000	98	261
4200	2800	4.16E-03	1.825	6	1	286	0.251	0.207	0.0000	98	261
4400	2800	3.83E-03	1.671	6	1	284	0.219	0.189	0.0000	98	261
4600	2800	3.46E-03	1.540	6	1	284	0.193	0.160	0.0000	98	261
4800	2800	3.21E-03	1.422	6	1	282	0.186	0.142	0.0000	98	261
100	2900	2.99E-03	3.247	6	1	68	0.238	0.169	0.0000	94	261
300	2900	3.46E-03	3.719	6	1	66	0.279	0.193	0.0000	94	261
500	2900	4.08E-03	4.314	6	1	62	0.335	0.237	0.0000	95	261
700	2900	4.95E-03	5.064	6	1	58	0.418	0.304	0.0000	95	261
900	2900	5.95E-03	5.969	6	1	52	0.524	0.379	0.0000	95	261
1100	2900	6.63E-03	6.980	6	1	44	0.604	0.420	0.0000	97	261
1300	2900	7.20E-03	8.156	6	1	32	0.614	0.476	0.0000	98	261
1500	2900	9.25E-03	9.417	6	1	16	0.879	0.628	0.0000	96	261
1700	2900	1.12E-02	9.663	6	1	358	1.077	0.787	0.0000	96	261
1900	2900	1.22E-02	8.969	6	1	340	1.020	0.787	0.0000	98	261
2100	2900	1.15E-02	7.902	6	1	324	0.868	0.740	0.0000	97	261
2300	2900	1.14E-02	6.594	6	1	314	0.973	0.652	0.0000	98	261
2500	2900	1.05E-02	5.522	6	1	306	0.892	0.588	0.0000	98	261
2700	2900	8.96E-03	4.668	6	1	300	0.711	0.492	0.0000	98	261
2900	2900	7.75E-03	3.987	6	1	296	0.585	0.385	0.0000	98	261
3100	2900	6.82E-03	3.449	6	1	294	0.469	0.320	0.0000	98	261
3300	2900	6.29E-03	3.011	6	1	290	0.406	0.285	0.0000	98	261
3500	2900	5.88E-03	2.659	6	1	288	0.348	0.258	0.0000	98	261
3700	2900	5.54E-03	2.373	6	1	286	0.319	0.257	0.0000	98	261
3900	2900	4.92E-03	2.137	6	1	286	0.279	0.253	0.0000	98	261
4100	2900	4.55E-03	1.936	6	1	284	0.259	0.221	0.0000	98	261
4300	2900	4.23E-03	1.763	6	1	282	0.249	0.200	0.0000	98	261
4500	2900	3.81E-03	1.620	6	1	282	0.233	0.176	0.0000	98	261
4700	2900	3.43E-03	1.493	6	1	282	0.201	0.153	0.0000	98	261
0	3000	3.44E-03	3.057	6	1	74	0.315	0.217	0.0000	96	261
200	3000	3.55E-03	3.536	6	1	70	0.309	0.215	0.0000	95	261
400	3000	4.11E-03	4.106	6	1	68	0.334	0.249	0.0000	95	261
600	3000	4.86E-03	4.855	6	1	64	0.397	0.289	0.0000	95	261
800	3000	6.05E-03	5.822	6	1	60	0.513	0.363	0.0000	95	261
1000	3000	7.48E-03	7.015	6	1	52	0.666	0.474	0.0000	96	261
1200	3000	8.42E-03	8.408	6	1	42	0.756	0.571	0.0000	98	261
1400	3000	9.83E-03	10.071	6	1	28	0.869	0.666	0.0000	98	261
1600	3000	1.36E-02	11.557	6	1	8	1.374	0.997	0.0000	94	261
1800	3000	1.57E-02	10.919	6	1	346	1.411	1.030	0.0000	98	261
2000	3000	1.54E-02	9.794	6	1	326	1.213	0.973	0.0000	96	261
2200	3000	1.48E-02	7.907	6	1	314	1.260	0.862	0.0000	98	261
2400	3000	1.32E-02	6.475	6	1	304	1.131	0.791	0.0000	98	261
2600	3000	1.07E-02	5.349	6	1	298	0.862	0.605	0.0000	98	261
2800	3000	8.98E-03	4.486	6	1	294	0.677	0.459	0.0000	98	261
3000	3000	7.93E-03	3.818	6	1	290	0.553	0.419	0.0000	98	261
3200	3000	7.07E-03	3.296	6	1	288	0.466	0.344	0.0000	98	261
3400	3000	6.50E-03	2.884	6	1	286	0.399	0.294	0.0000	98	261
3600	3000	6.04E-03	2.550	6	1	284	0.358	0.276	0.0000	98	261
3800	3000	5.42E-03	2.282	6	1	284	0.311	0.247	0.0000	98	261
4000	3000	4.99E-03	2.056	6	1	282	0.306	0.241	0.0000	98	261
4200	3000	4.56E-03	1.866	6	1	282	0.274	0.213	0.0000	98	261
4400	3000	4.18E-03	1.703	6	1	280	0.254	0.193	0.0000	98	261
4600	3000	3.74E-03	1.566	6	1	280	0.221	0.167	0.0000	98	261
4800	3000	3.37E-03	1.444	6	1	280	0.196	0.146	0.0000	98	261
100	3100	4.18E-03	3.330	6	1	76	0.407	0.261	0.0000	96	261
300	3100	4.65E-03	3.864	6	1	74	0.447	0.300	0.0000	96	261
500	3100	5.03E-03	4.589	6	1	70	0.442	0.323	0.0000	95	261
700	3100	6.15E-03	5.509	6	1	68	0.515	0.394	0.0000	96	261
900	3100	7.63E-03	6.773	6	1	62	0.642	0.461	0.0000	96	261
1100	3100	1.00E-02	8.456	6	1	54	0.909	0.641	0.0000	96	261
1300	3100	1.18E-02	10.445	6	1	42	1.098	0.819	0.0000	98	261
1500	3100	1.49E-02	12.747	6	1	22	1.379	1.057	0.0000	97	261
1700	3100	2.06E-02	13.477	6	1	356	2.005	1.472	0.0000	97	261
1900	3100	2.31E-02	12.827	6	1	330	1.838	1.527	0.0000	92	261
2100	3100	2.05E-02	9.743	6	1	314	1.820	1.213	0.0000	98	261
2300	3100	1.72E-02	7.730	6	1	302	1.500	1.018	0.0000	98	261
2500	3100	1.32E-02	6.216	6	1	296	1.063	0.757	0.0000	98	261
2700	3100	1.07E-02	5.098	6	1	292	0.800	0.567	0.0000	98	261
2900	3100	9.24E-03	4.257	6	1	288	0.662	0.505	0.0000	98	261
3100	3100	8.13E-03	3.631	6	1	286	0.534	0.407	0.0000	98	261
3300	3100	7.35E-03	3.142	6	1	284	0.467	0.339	0.0000	98	261
3500	3100	6.73E-03	2.753	6	1	282	0.401	0.321	0.0000	98	261
3700	3100	6.00E-03	2.443	6	1	282	0.351	0.273	0.0000	98	261
3900	3100	5.51E-03	2.187	6	1	280	0.360	0.261	0.0000	98	261
4100	3100	5.01E-03	1.975	6	1	280	0.318	0.226	0.0000	98	261
4300	3100	4.57E-03	1.795	6	1	278	0.280	0.200	0.0000	98	261
4500	3100	4.08E-03	1.644	6	1	278	0.239	0.176	0.0000	98	261
4700	3100	3.65E-03	1.512	6	1	278	0.213	0.159	0.0000	98	261
0	3200	4.42E-03	3.130	6	1	80	0.449	0.309	0.0000	97	261
200	3200	5.01E-03	3.624	6	1	78	0.517	0.337	0.0000	97	261
400	3200	5.75E-03	4.270	6	1	76	0.582	0.391	0.0000	97	261

600	3200	6.77E-03	5.127	6	1	74	0.704	0.451	0.0000	96	261
800	3200	7.89E-03	6.332	6	1	70	0.688	0.541	0.0000	96	261
1000	3200	1.03E-02	8.008	6	1	66	0.864	0.669	0.0000	96	261
1200	3200	1.41E-02	10.437	6	1	56	1.286	0.934	0.0000	96	261
1400	3200	1.84E-02	13.385	6	1	42	1.768	1.332	0.0000	98	261
1600	3200	2.65E-02	16.365	6	1	12	2.709	2.061	0.0000	95	261
1800	3200	3.40E-02	15.455	6	1	338	2.934	2.250	0.0000	98	261
2000	3200	3.23E-02	12.349	6	1	312	2.652	1.887	0.0000	98	261
2200	3200	2.37E-02	9.471	6	1	300	2.024	1.345	0.0000	98	261
2400	3200	1.73E-02	7.337	6	1	292	1.375	0.969	0.0000	98	261
2600	3200	1.34E-02	5.843	6	1	288	1.009	0.775	0.0000	98	261
2800	3200	1.09E-02	4.788	6	1	286	0.791	0.643	0.0000	98	261
3000	3200	9.71E-03	4.008	6	1	282	0.669	0.516	0.0000	98	261
3200	3200	8.39E-03	3.429	6	1	282	0.542	0.423	0.0000	98	261
3400	3200	7.57E-03	2.976	6	1	280	0.479	0.358	0.0000	98	261
3600	3200	6.71E-03	2.617	6	1	280	0.426	0.331	0.0000	98	261
3800	3200	6.08E-03	2.330	6	1	278	0.392	0.285	0.0000	98	261
4000	3200	5.52E-03	2.092	6	1	278	0.341	0.246	0.0000	98	261
4200	3200	5.01E-03	1.892	6	1	276	0.304	0.214	0.0000	98	261
4400	3200	4.46E-03	1.725	6	1	276	0.262	0.191	0.0000	98	261
4600	3200	3.97E-03	1.582	6	1	276	0.228	0.169	0.0000	98	261
4800	3200	3.55E-03	1.460	6	1	276	0.202	0.151	0.0000	98	261
100	3300	5.07E-03	3.389	6	1	82	0.527	0.379	0.0000	97	261
300	3300	6.14E-03	3.954	6	1	82	0.656	0.477	0.0000	97	261
500	3300	7.42E-03	4.733	6	1	80	0.792	0.557	0.0000	97	261
700	3300	9.18E-03	5.790	6	1	78	0.968	0.635	0.0000	97	261
900	3300	1.12E-02	7.339	6	1	74	1.210	0.764	0.0000	97	261
1100	3300	1.49E-02	9.648	6	1	70	1.356	1.098	0.0000	97	261
1300	3300	2.21E-02	13.218	6	1	60	1.974	1.465	0.0000	96	261
1500	3300	3.27E-02	17.268	6	1	40	3.053	2.414	0.0000	98	261
1700	3300	5.48E-02	18.736	6	1	352	4.806	3.856	0.0000	97	261
1900	3300	5.51E-02	16.071	6	1	312	4.040	3.318	0.0000	98	261
2100	3300	3.55E-02	11.880	6	1	296	2.829	1.945	0.0000	97	261
2300	3300	2.38E-02	8.803	6	1	288	1.960	1.438	0.0000	97	261
2500	3300	1.74E-02	6.771	6	1	284	1.404	1.104	0.0000	97	261
2700	3300	1.35E-02	5.412	6	1	282	1.006	0.849	0.0000	97	261
2900	3300	1.12E-02	4.454	6	1	280	0.774	0.643	0.0000	98	261
3100	3300	9.77E-03	3.751	6	1	278	0.627	0.539	0.0000	98	261
3300	3300	8.57E-03	3.223	6	1	278	0.536	0.421	0.0000	98	261
3500	3300	7.62E-03	2.811	6	1	276	0.493	0.372	0.0000	98	261
3700	3300	6.78E-03	2.486	6	1	276	0.427	0.312	0.0000	98	261
3900	3300	6.13E-03	2.218	6	1	276	0.369	0.271	0.0000	98	261
4100	3300	5.50E-03	1.998	6	1	274	0.329	0.234	0.0000	98	261
4300	3300	4.88E-03	1.813	6	1	274	0.286	0.202	0.0000	98	261
4500	3300	4.32E-03	1.658	6	1	274	0.247	0.177	0.0000	98	261
4700	3300	3.84E-03	1.523	6	1	274	0.217	0.159	0.0000	98	261
0	3400	4.86E-03	3.168	6	1	86	0.479	0.355	0.0000	97	261
200	3400	5.84E-03	3.667	6	1	86	0.592	0.439	0.0000	98	261
400	3400	7.21E-03	4.340	6	1	86	0.742	0.573	0.0000	98	261
600	3400	9.10E-03	5.264	6	1	84	0.974	0.764	0.0000	98	261
800	3400	1.20E-02	6.596	6	1	82	1.320	1.019	0.0000	97	261
1000	3400	1.67E-02	8.585	6	1	80	1.901	1.219	0.0000	98	261
1200	3400	2.59E-02	11.751	6	1	78	2.644	1.870	0.0000	98	261
1400	3400	4.22E-02	16.826	6	1	68	3.619	2.973	0.0000	97	261
1600	3400	7.73E-02	22.350	5	1	34	6.404	5.331	0.0000	98	261
1800	3400	0.126	20.606	5	1	310	8.064	7.105	0.0000	98	261
2000	3400	6.21E-02	15.289	6	1	288	4.533	3.423	0.0000	96	261
2200	3400	3.49E-02	10.736	6	1	282	2.775	2.136	0.0000	97	261
2400	3400	2.32E-02	7.916	6	1	278	1.807	1.441	0.0000	97	261
2600	3400	1.68E-02	6.145	6	1	276	1.324	1.036	0.0000	97	261
2800	3400	1.32E-02	4.958	6	1	276	1.007	0.764	0.0000	98	261
3000	3400	1.12E-02	4.117	6	1	274	0.796	0.611	0.0000	98	261
3200	3400	9.82E-03	3.498	6	1	274	0.648	0.494	0.0000	98	261
3400	3400	8.69E-03	3.024	6	1	274	0.543	0.423	0.0000	98	261
3600	3400	7.63E-03	2.652	6	1	274	0.469	0.359	0.0000	98	261
3800	3400	6.89E-03	2.353	6	1	272	0.403	0.315	0.0000	98	261
4000	3400	6.11E-03	2.110	6	1	272	0.352	0.259	0.0000	98	261
4200	3400	5.36E-03	1.908	6	1	272	0.306	0.216	0.0000	98	261
4400	3400	4.71E-03	1.738	6	1	272	0.267	0.193	0.0000	98	261
4600	3400	4.17E-03	1.591	6	1	272	0.233	0.168	0.0000	98	261
4800	3400	3.71E-03	1.468	6	1	272	0.208	0.152	0.0000	98	261
100	3500	5.43E-03	3.399	6	1	90	0.529	0.394	0.0000	98	261
300	3500	6.63E-03	3.988	6	1	90	0.665	0.508	0.0000	98	261
500	3500	8.36E-03	4.778	6	1	90	0.842	0.667	0.0000	98	261
700	3500	1.10E-02	5.887	6	1	90	1.135	0.915	0.0000	98	261
900	3500	1.54E-02	7.525	6	1	90	1.658	1.308	0.0000	98	261
1100	3500	2.38E-02	10.113	6	1	90	2.550	1.954	0.0000	98	261
1300	3500	4.30E-02	14.457	6	1	88	4.339	3.248	0.0000	97	261
1500	3500	0.113	20.562	5	1	88	8.365	7.061	0.0000	98	261
1700	3500	4.87E-02	5.641	2	1	284	2.624	2.307	0.0000	92	261
1900	3500	0.124	18.241	6	1	272	7.495	5.833	0.0000	98	261
2100	3500	5.19E-02	13.010	6	1	270	3.852	3.030	0.0000	97	261
2300	3500	3.00E-02	9.253	6	1	270	2.290	1.789	0.0000	97	261
2500	3500	2.04E-02	6.993	6	1	270	1.517	1.252	0.0000	97	261
2700	3500	1.54E-02	5.526	6	1	270	1.162	0.885	0.0000	98	261
2900	3500	1.26E-02	4.520	6	1	270	0.900	0.687	0.0000	98	261
3100	3500	1.12E-02	3.795	6	1	270	0.721	0.572	0.0000	98	261
3300	3500	1.00E-02	3.251	6	1	270	0.593	0.484	0.0000	98	261
3500	3500	8.83E-03	2.832	6	1	270	0.551	0.408	0.0000	98	261

3700	3500	7.91E-03	2.500	6	1	270	0.446	0.349	0.0000	98	261
3900	3500	6.88E-03	2.229	6	1	270	0.388	0.283	0.0000	98	261
4100	3500	5.94E-03	2.009	6	1	270	0.331	0.233	0.0000	98	261
4300	3500	5.18E-03	1.822	6	1	270	0.287	0.203	0.0000	98	261
4500	3500	4.56E-03	1.663	6	1	270	0.250	0.180	0.0000	98	261
4700	3500	4.02E-03	1.527	6	1	270	0.220	0.161	0.0000	98	261
0	3600	5.05E-03	3.151	6	1	94	0.477	0.353	0.0000	98	261
200	3600	6.09E-03	3.662	6	1	94	0.589	0.451	0.0000	98	261
400	3600	7.54E-03	4.338	6	1	94	0.741	0.572	0.0000	98	261
600	3600	9.69E-03	5.261	6	1	94	0.945	0.773	0.0000	98	261
800	3600	1.33E-02	6.584	6	1	96	1.354	1.076	0.0000	98	261
1000	3600	1.99E-02	8.596	6	1	98	1.956	1.579	0.0000	98	261
1200	3600	3.47E-02	11.815	6	1	102	3.328	2.534	0.0000	98	261
1400	3600	7.88E-02	16.910	6	1	110	6.342	5.147	0.0000	97	261
1600	3600	0.221	22.898	5	1	144	13.691	10.975	0.0000	96	261
1800	3600	0.130	21.093	5	1	234	8.589	7.657	0.0000	98	261
2000	3600	6.13E-02	15.096	6	1	254	4.571	3.620	0.0000	98	261
2200	3600	3.53E-02	10.671	6	1	260	2.790	2.159	0.0000	98	261
2400	3600	2.33E-02	7.897	6	1	262	1.808	1.432	0.0000	98	261
2600	3600	1.75E-02	6.143	6	1	264	1.329	1.042	0.0000	98	261
2800	3600	1.42E-02	4.955	6	1	266	1.007	0.770	0.0000	98	261
3000	3600	1.26E-02	4.118	6	1	266	0.796	0.638	0.0000	98	261
3200	3600	1.18E-02	3.497	6	1	266	0.707	0.548	0.0000	98	261
3400	3600	1.05E-02	3.025	6	1	266	0.615	0.485	0.0000	98	261
3600	3600	9.27E-03	2.653	6	1	268	0.509	0.423	0.0000	98	261
3800	3600	7.90E-03	2.354	6	1	268	0.420	0.327	0.0000	98	261
4000	3600	6.68E-03	2.110	6	1	268	0.352	0.262	0.0000	98	261
4200	3600	5.74E-03	1.907	6	1	268	0.306	0.221	0.0000	98	261
4400	3600	5.00E-03	1.738	6	1	268	0.264	0.199	0.0000	98	261
4600	3600	4.39E-03	1.592	6	1	268	0.233	0.172	0.0000	98	261
4800	3600	3.89E-03	1.468	6	1	268	0.208	0.156	0.0000	98	261
100	3700	5.68E-03	3.367	6	1	98	0.530	0.394	0.0000	98	261
300	3700	6.92E-03	3.939	6	1	98	0.659	0.504	0.0000	98	261
500	3700	8.93E-03	4.705	6	1	100	0.832	0.693	0.0000	98	261
700	3700	1.21E-02	5.769	6	1	102	1.253	0.952	0.0000	98	261
900	3700	1.73E-02	7.304	6	1	104	1.764	1.345	0.0000	98	261
1100	3700	2.76E-02	9.643	6	1	108	2.732	2.250	0.0000	98	261
1300	3700	5.03E-02	13.284	6	1	118	4.137	3.882	0.0000	97	261
1500	3700	9.36E-02	17.758	6	1	138	7.248	5.933	0.0000	97	261
1700	3700	0.112	19.015	5	1	188	8.829	7.716	0.0000	98	261
1900	3700	5.70E-02	16.326	6	1	230	4.978	3.807	0.0000	98	261
2100	3700	3.45E-02	11.920	6	1	246	2.891	2.245	0.0000	98	261
2300	3700	2.36E-02	8.802	6	1	252	1.980	1.600	0.0000	98	261
2500	3700	1.82E-02	6.769	6	1	256	1.346	1.104	0.0000	98	261
2700	3700	1.56E-02	5.415	6	1	260	1.027	0.856	0.0000	98	261
2900	3700	1.40E-02	4.454	6	1	262	0.780	0.703	0.0000	98	261
3100	3700	1.40E-02	3.755	6	1	262	0.843	0.676	0.0000	98	261
3300	3700	1.32E-02	3.227	6	1	264	0.739	0.661	0.0000	98	261
3500	3700	1.15E-02	2.813	6	1	264	0.586	0.529	0.0000	98	261
3700	3700	9.29E-03	2.485	6	1	264	0.455	0.387	0.0000	98	261
3900	3700	7.70E-03	2.218	6	1	266	0.375	0.298	0.0000	98	261
4100	3700	6.49E-03	1.998	6	1	266	0.329	0.239	0.0000	98	261
4300	3700	5.56E-03	1.815	6	1	266	0.286	0.209	0.0000	98	261
4500	3700	4.84E-03	1.660	6	1	266	0.248	0.184	0.0000	98	261
4700	3700	4.24E-03	1.526	6	1	266	0.221	0.164	0.0000	98	261
0	3800	5.27E-03	3.104	6	1	100	0.497	0.353	0.0000	98	261
200	3800	6.54E-03	3.590	6	1	102	0.765	0.478	0.0000	98	261
400	3800	8.05E-03	4.227	6	1	102	0.908	0.600	0.0000	98	261
600	3800	1.10E-02	5.084	6	1	106	1.181	0.846	0.0000	98	261
800	3800	1.50E-02	6.275	6	1	108	1.577	1.186	0.0000	97	261
1000	3800	2.23E-02	7.992	6	1	114	2.140	1.808	0.0000	97	261
1200	3800	3.41E-02	10.489	6	1	122	3.024	2.637	0.0000	97	261
1400	3800	5.20E-02	13.688	6	1	138	4.292	3.785	0.0000	98	261
1600	3800	7.14E-02	16.446	6	1	166	6.234	5.240	0.0000	97	261
1800	3800	5.06E-02	15.785	6	1	204	4.776	3.582	0.0000	98	261
2000	3800	3.34E-02	12.562	6	1	228	3.212	2.431	0.0000	98	261
2200	3800	2.37E-02	9.518	6	1	242	2.059	1.382	0.0000	98	261
2400	3800	1.82E-02	7.359	6	1	248	1.393	1.037	0.0000	98	261
2600	3800	1.55E-02	5.852	6	1	252	1.028	0.850	0.0000	98	261
2800	3800	1.52E-02	4.784	6	1	256	0.824	0.695	0.0000	98	261
3000	3800	1.64E-02	4.013	6	1	258	0.931	0.779	0.0000	98	261
3200	3800	1.91E-02	3.428	6	1	260	0.967	0.865	0.0000	98	261
3400	3800	1.57E-02	2.977	6	1	260	0.788	0.671	0.0000	98	261
3600	3800	1.17E-02	2.620	6	1	262	0.504	0.458	0.0000	98	261
3800	3800	9.09E-03	2.330	6	1	262	0.392	0.352	0.0000	98	261
4000	3800	7.41E-03	2.092	6	1	262	0.343	0.272	0.0000	98	261
4200	3800	6.25E-03	1.896	6	1	264	0.306	0.223	0.0000	98	261
4400	3800	5.35E-03	1.731	6	1	264	0.265	0.200	0.0000	98	261
4600	3800	4.63E-03	1.587	6	1	264	0.234	0.181	0.0000	98	261
4800	3800	4.04E-03	1.465	6	1	264	0.209	0.164	0.0000	97	261
100	3900	6.08E-03	3.289	6	1	104	0.690	0.458	0.0000	98	261
300	3900	7.63E-03	3.816	6	1	106	0.847	0.579	0.0000	98	261
500	3900	9.75E-03	4.514	6	1	108	1.033	0.764	0.0000	97	261
700	3900	1.30E-02	5.444	6	1	112	1.311	1.033	0.0000	97	261
900	3900	1.78E-02	6.749	6	1	118	1.713	1.401	0.0000	97	261
1100	3900	2.48E-02	8.476	6	1	124	2.302	1.960	0.0000	97	261
1300	3900	3.42E-02	10.664	6	1	136	3.114	2.704	0.0000	98	261
1500	3900	4.51E-02	12.964	6	1	156	4.012	3.472	0.0000	98	261
1700	3900	4.75E-02	13.756	6	1	184	4.350	4.121	0.0000	98	261

1900	3900	3.06E-02	12.266	6	1	210	3.042	2.285	0.0000	98	261
2100	3900	2.33E-02	9.862	6	1	228	2.199	1.700	0.0000	98	261
2300	3900	1.84E-02	7.786	6	1	238	1.530	1.063	0.0000	98	261
2500	3900	1.59E-02	6.236	6	1	244	1.079	0.788	0.0000	98	261
2700	3900	1.61E-02	5.105	6	1	250	0.816	0.638	0.0000	98	261
2900	3900	1.99E-02	4.267	6	1	252	0.960	0.719	0.0000	98	261
3100	3900	3.60E-02	3.635	6	1	254	1.924	1.624	0.0000	98	261
3300	3900	2.83E-02	3.143	6	1	256	1.236	0.968	0.0000	98	261
3500	3900	1.62E-02	2.757	6	1	258	0.608	0.581	0.0000	98	261
3700	3900	1.13E-02	2.443	6	1	260	0.446	0.428	0.0000	98	261
3900	3900	8.66E-03	2.191	6	1	260	0.344	0.320	0.0000	98	261
4100	3900	7.01E-03	1.979	6	1	260	0.309	0.251	0.0000	98	261
4300	3900	5.93E-03	1.809	6	1	262	0.281	0.220	0.0000	97	261
4500	3900	5.05E-03	1.653	6	1	262	0.251	0.193	0.0000	97	261
4700	3900	4.36E-03	1.520	6	1	262	0.226	0.171	0.0000	97	261
0	4000	5.69E-03	3.018	6	1	106	0.632	0.418	0.0000	97	261
200	4000	7.00E-03	3.470	6	1	108	0.750	0.538	0.0000	97	261
400	4000	8.88E-03	4.048	6	1	112	0.916	0.680	0.0000	97	261
600	4000	1.12E-02	4.785	6	1	114	1.113	0.855	0.0000	97	261
800	4000	1.45E-02	5.767	6	1	120	1.400	1.116	0.0000	97	261
1000	4000	1.90E-02	7.024	6	1	126	1.814	1.497	0.0000	97	261
1200	4000	2.45E-02	8.537	6	1	136	2.349	1.916	0.0000	98	261
1400	4000	3.09E-02	10.259	6	1	152	2.949	2.592	0.0000	98	261
1600	4000	3.56E-02	11.403	6	1	172	3.408	2.934	0.0000	98	261
1800	4000	3.05E-02	11.140	6	1	194	3.035	2.484	0.0000	98	261
2000	4000	2.17E-02	9.695	6	1	214	2.157	1.434	0.0000	98	261
2200	4000	1.82E-02	7.987	6	1	228	1.589	1.205	0.0000	98	261
2400	4000	1.60E-02	6.512	6	1	236	1.151	0.852	0.0000	98	261
2600	4000	1.62E-02	5.364	6	1	242	0.867	0.638	0.0000	98	261
2800	4000	2.16E-02	4.492	6	1	246	0.844	0.773	0.0000	98	261
3000	4000	6.28E-02	3.826	6	1	250	2.105	1.804	0.0000	98	261
3200	4000	0.118	4.464	6	1	254	3.712	3.350	0.0000	93	211
3400	4000	2.62E-02	3.009	6	1	254	0.928	0.840	0.0000	94	261
3600	4000	1.46E-02	2.619	6	1	256	0.540	0.510	0.0000	95	261
3800	4000	1.02E-02	2.309	6	1	256	0.377	0.354	0.0000	97	261
4000	4000	8.00E-03	2.087	6	1	258	0.343	0.282	0.0000	96	261
4200	4000	6.50E-03	1.885	6	1	258	0.296	0.236	0.0000	97	261
4400	4000	5.52E-03	1.732	6	1	260	0.274	0.216	0.0000	96	261
4600	4000	4.71E-03	1.585	6	1	260	0.231	0.185	0.0000	97	261
4800	4000	4.12E-03	1.476	6	1	262	0.216	0.167	0.0000	96	261
100	4100	6.42E-03	3.163	6	1	110	0.675	0.481	0.0000	97	261
300	4100	7.89E-03	3.659	6	1	114	0.800	0.598	0.0000	96	261
500	4100	9.65E-03	4.251	6	1	116	0.966	0.716	0.0000	97	261
700	4100	1.21E-02	5.007	6	1	122	1.169	0.907	0.0000	96	261
900	4100	1.51E-02	5.928	6	1	128	1.465	1.168	0.0000	97	261
1100	4100	1.86E-02	7.045	6	1	136	1.839	1.422	0.0000	98	261
1300	4100	2.28E-02	8.315	6	1	148	2.216	1.829	0.0000	98	261
1500	4100	2.68E-02	9.383	6	1	164	2.616	2.250	0.0000	98	261
1700	4100	2.75E-02	9.704	6	1	182	2.570	2.384	0.0000	98	261
1900	4100	2.05E-02	9.081	6	1	202	1.964	1.516	0.0000	98	261
2100	4100	1.71E-02	7.888	6	1	216	1.558	1.079	0.0000	98	261
2300	4100	1.56E-02	6.632	6	1	226	1.189	0.868	0.0000	98	261
2500	4100	1.57E-02	5.555	6	1	234	0.912	0.671	0.0000	98	261
2700	4100	1.99E-02	4.684	6	1	240	0.727	0.635	0.0000	98	261
2900	4100	5.32E-02	3.998	6	1	244	1.232	1.134	0.0000	98	261
3100	4100	0.115	3.833	6	1	170	3.316	2.810	0.0000	88	261
3300	4100	4.48E-02	4.135	6	1	250	1.315	1.126	0.0000	71	261
3500	4100	1.90E-02	3.215	6	1	252	0.682	0.610	0.0000	81	261
3700	4100	1.23E-02	2.627	6	1	254	0.460	0.414	0.0000	89	261
3900	4100	9.14E-03	2.295	6	1	256	0.370	0.309	0.0000	91	261
4100	4100	7.20E-03	2.013	6	1	256	0.305	0.247	0.0000	94	261
4300	4100	6.02E-03	1.825	6	1	258	0.283	0.221	0.0000	95	261
4500	4100	5.05E-03	1.663	6	1	258	0.245	0.197	0.0000	95	261
4700	4100	4.32E-03	1.527	6	1	258	0.216	0.170	0.0000	96	261
0	4200	5.88E-03	2.904	6	1	112	0.608	0.457	0.0000	97	261
200	4200	7.04E-03	3.310	6	1	116	0.709	0.530	0.0000	96	261
400	4200	8.42E-03	3.808	6	1	118	0.837	0.626	0.0000	96	261
600	4200	1.02E-02	4.408	6	1	122	1.005	0.754	0.0000	96	261
800	4200	1.24E-02	5.109	6	1	128	1.202	0.941	0.0000	97	261
1000	4200	1.48E-02	5.939	6	1	136	1.484	1.090	0.0000	98	261
1200	4200	1.76E-02	6.904	6	1	146	1.751	1.320	0.0000	98	261
1400	4200	2.08E-02	7.805	6	1	158	2.050	1.640	0.0000	98	261
1600	4200	2.24E-02	8.312	6	1	174	2.052	1.829	0.0000	98	261
1800	4200	2.10E-02	8.202	6	1	190	2.011	1.682	0.0000	98	261
2000	4200	1.61E-02	7.520	6	1	206	1.444	1.020	0.0000	98	261
2200	4200	1.48E-02	6.574	6	1	218	1.166	0.852	0.0000	98	261
2400	4200	1.49E-02	5.628	6	1	226	0.926	0.680	0.0000	98	261
2600	4200	1.78E-02	4.810	6	1	234	0.755	0.570	0.0000	98	261
2800	4200	3.03E-02	4.131	6	1	238	0.815	0.725	0.0000	98	261
3000	4200	0.147	3.701	6	1	242	3.254	2.963	0.0000	95	261
3200	4200	4.96E-02	3.302	6	1	246	1.067	0.916	0.0000	93	261
3400	4200	2.54E-02	3.139	6	1	248	0.785	0.668	0.0000	86	261
3600	4200	1.45E-02	2.964	6	1	250	0.483	0.439	0.0000	81	261
3800	4200	1.03E-02	2.523	6	1	252	0.372	0.339	0.0000	86	261
4000	4200	7.98E-03	2.199	6	1	254	0.330	0.272	0.0000	89	261
4200	4200	6.39E-03	1.929	6	1	254	0.283	0.230	0.0000	93	261
4400	4200	5.40E-03	1.760	6	1	256	0.255	0.202	0.0000	93	261
4600	4200	4.57E-03	1.604	6	1	256	0.219	0.168	0.0000	94	261
4800	4200	4.03E-03	1.484	6	1	258	0.206	0.159	0.0000	94	261

100	4300	6.28E-03	3.019	6	1	116	0.633	0.473	0.0000	96	261
300	4300	7.41E-03	3.428	6	1	120	0.737	0.551	0.0000	96	261
500	4300	8.80E-03	3.914	6	1	124	0.867	0.641	0.0000	96	261
700	4300	1.04E-02	4.448	6	1	130	1.025	0.775	0.0000	97	261
900	4300	1.22E-02	5.100	6	1	136	1.213	0.890	0.0000	98	261
1100	4300	1.42E-02	5.855	6	1	144	1.414	1.032	0.0000	98	261
1300	4300	1.67E-02	6.587	6	1	154	1.675	1.224	0.0000	98	261
1500	4300	1.83E-02	7.121	6	1	168	1.754	1.391	0.0000	98	261
1700	4300	1.88E-02	7.271	6	1	182	1.762	1.449	0.0000	98	261
1900	4300	1.61E-02	6.972	6	1	196	1.480	1.184	0.0000	98	261
-2100	4300	1.38E-02	6.339	6	1	208	1.120	0.813	0.0000	98	261
2300	4300	1.38E-02	5.590	6	1	218	0.920	0.662	0.0000	98	261
2500	4300	1.56E-02	4.864	6	1	226	0.769	0.578	0.0000	98	261
2700	4300	2.20E-02	4.225	6	1	232	0.663	0.599	0.0000	98	261
2900	4300	6.44E-02	3.683	6	1	238	1.566	1.432	0.0000	98	261
3100	4300	7.01E-02	3.657	6	1	240	1.090	1.001	0.0000	87	261
3300	4300	5.07E-02	3.752	6	1	244	0.925	0.865	0.0000	75	261
3500	4300	1.83E-02	2.820	6	1	246	0.561	0.479	0.0000	89	261
3700	4300	1.17E-02	2.619	6	1	248	0.381	0.363	0.0000	86	261
3900	4300	8.66E-03	2.365	6	1	250	0.328	0.294	0.0000	86	261
4100	4300	6.88E-03	2.094	6	1	252	0.289	0.245	0.0000	88	261
4300	4300	5.72E-03	1.892	6	1	254	0.263	0.203	0.0000	89	261
4500	4300	4.80E-03	1.695	6	1	254	0.235	0.179	0.0000	91	261
4700	4300	4.21E-03	1.562	6	1	256	0.211	0.160	0.0000	92	261
0	4400	5.67E-03	2.775	6	1	118	0.570	0.429	0.0000	96	261
200	4400	6.58E-03	3.113	6	1	122	0.659	0.494	0.0000	96	261
400	4400	7.67E-03	3.496	6	1	126	0.760	0.568	0.0000	96	261
600	4400	8.94E-03	3.952	6	1	130	0.892	0.661	0.0000	97	261
800	4400	1.03E-02	4.462	6	1	136	1.017	0.730	0.0000	97	261
1000	4400	1.17E-02	5.041	6	1	144	1.197	0.844	0.0000	98	261
1200	4400	1.36E-02	5.646	6	1	152	1.353	0.976	0.0000	98	261
1400	4400	1.52E-02	6.137	6	1	164	1.497	1.093	0.0000	98	261
1600	4400	1.60E-02	6.400	6	1	176	1.526	1.161	0.0000	98	261
1800	4400	1.58E-02	6.341	6	1	188	1.507	1.141	0.0000	98	261
2000	4400	1.33E-02	5.981	6	1	200	1.046	0.879	0.0000	98	261
2200	4400	1.27E-02	5.436	6	1	210	0.888	0.638	0.0000	98	261
2400	4400	1.37E-02	4.835	6	1	220	0.759	0.538	0.0000	98	261
2600	4400	1.69E-02	4.260	6	1	226	0.670	0.521	0.0000	98	261
2800	4400	2.75E-02	7.632	6	1	172	0.834	0.750	0.0000	98	274
3000	4400	3.86E-02	3.450	6	1	236	0.823	0.764	0.0000	94	261
3200	4400	6.13E-02	3.341	6	1	240	0.767	0.748	0.0000	86	261
3400	4400	2.73E-02	3.073	6	1	242	0.621	0.562	0.0000	84	261
3600	4400	1.40E-02	2.633	6	1	246	0.419	0.392	0.0000	88	261
3800	4400	9.68E-03	2.397	6	1	248	0.345	0.304	0.0000	87	261
4000	4400	7.41E-03	2.206	6	1	250	0.295	0.256	0.0000	86	261
4200	4400	5.94E-03	1.980	6	1	250	0.260	0.211	0.0000	88	261
4400	4400	5.00E-03	1.803	6	1	252	0.229	0.181	0.0000	88	261
4600	4400	4.35E-03	1.656	6	1	254	0.210	0.169	0.0000	89	261
4800	4400	3.77E-03	1.510	6	1	254	0.191	0.151	0.0000	90	261
100	4500	5.89E-03	2.841	6	1	122	0.584	0.438	0.0000	96	261
300	4500	6.78E-03	3.168	6	1	126	0.675	0.506	0.0000	96	261
500	4500	7.78E-03	3.536	6	1	130	0.774	0.579	0.0000	97	261
700	4500	8.80E-03	3.943	6	1	136	0.871	0.622	0.0000	97	261
900	4500	9.98E-03	4.416	6	1	142	1.006	0.703	0.0000	98	261
1100	4500	1.14E-02	4.914	6	1	150	1.156	0.806	0.0000	98	261
1300	4500	1.28E-02	5.867	6	1	160	1.265	0.908	0.0000	89	261
1500	4500	1.37E-02	5.637	6	1	170	1.342	0.974	0.0000	98	261
1700	4500	1.42E-02	5.718	6	1	182	1.346	0.992	0.0000	98	261
1900	4500	1.31E-02	5.550	6	1	194	1.076	0.899	0.0000	98	261
2100	4500	1.19E-02	5.196	6	1	204	0.836	0.617	0.0000	98	261
2300	4500	1.23E-02	4.732	6	1	212	0.737	0.549	0.0000	98	261
2500	4500	1.39E-02	4.241	6	1	220	0.640	0.484	0.0000	98	261
2700	4500	1.74E-02	3.780	6	1	226	0.588	0.569	0.0000	98	261
2900	4500	2.33E-02	3.732	6	1	232	0.832	0.778	0.0000	88	261
3100	4500	2.69E-02	3.668	6	1	236	0.530	0.501	0.0000	80	261
3300	4500	7.11E-02	3.008	6	1	238	0.984	0.940	0.0000	88	261
3500	4500	1.77E-02	2.867	6	1	242	0.460	0.433	0.0000	83	261
3700	4500	1.10E-02	2.483	6	1	244	0.363	0.334	0.0000	86	261
3900	4500	8.05E-03	2.252	6	1	246	0.309	0.268	0.0000	87	261
4100	4500	6.35E-03	2.069	6	1	248	0.267	0.223	0.0000	86	261
4300	4500	5.25E-03	1.895	6	1	250	0.237	0.198	0.0000	86	261
4500	4500	4.42E-03	1.706	6	1	250	0.213	0.169	0.0000	89	261
4700	4500	3.87E-03	1.577	6	1	252	0.191	0.152	0.0000	89	261
0	4600	5.32E-03	2.599	6	1	124	0.531	0.399	0.0000	96	261
200	4600	6.05E-03	2.883	6	1	126	0.600	0.452	0.0000	96	261
400	4600	6.87E-03	3.189	6	1	130	0.685	0.514	0.0000	97	261
600	4600	7.67E-03	3.519	6	1	136	0.765	0.540	0.0000	97	261
800	4600	8.59E-03	3.898	6	1	142	0.859	0.596	0.0000	98	261
1000	4600	9.76E-03	4.325	6	1	148	0.978	0.678	0.0000	97	261
1200	4600	1.10E-02	4.963	6	1	156	1.094	0.780	0.0000	92	261
1400	4600	1.19E-02	5.000	6	1	166	1.157	0.824	0.0000	98	261
1600	4600	1.26E-02	5.135	6	1	176	1.199	0.874	0.0000	98	261
1800	4600	1.28E-02	5.104	6	1	186	1.192	0.876	0.0000	98	261
2000	4600	1.18E-02	4.894	6	1	196	0.876	0.719	0.0000	98	261
2200	4600	1.12E-02	4.562	6	1	206	0.705	0.533	0.0000	98	261
2400	4600	1.20E-02	4.166	6	1	214	0.627	0.482	0.0000	98	261
2600	4600	1.37E-02	3.765	6	1	220	0.559	0.454	0.0000	98	261
2800	4600	1.66E-02	3.383	6	1	226	0.634	0.600	0.0000	98	261
3000	4600	2.03E-02	3.449	6	1	230	0.487	0.458	0.0000	86	261

3200	4600	3.07E-02	3.349	6	1	234	0.455	0.429	0.0000	80 261
3400	4600	2.69E-02	3.015	6	1	238	0.597	0.549	0.0000	80 261
3600	4600	1.29E-02	2.640	6	1	240	0.371	0.352	0.0000	83 261
3800	4600	8.87E-03	2.328	6	1	242	0.322	0.276	0.0000	86 261
4000	4600	6.76E-03	2.122	6	1	244	0.279	0.241	0.0000	86 261
4200	4600	5.47E-03	1.951	6	1	246	0.247	0.210	0.0000	86 261
4400	4600	4.59E-03	1.775	6	1	248	0.217	0.172	0.0000	87 261
4600	4600	3.97E-03	1.646	6	1	250	0.195	0.160	0.0000	87 261
4800	4600	3.46E-03	1.500	6	1	250	0.176	0.143	0.0000	89 261
100	4700	5.44E-03	2.621	6	1	128	0.538	0.409	0.0000	97 261
300	4700	6.08E-03	2.877	6	1	132	0.608	0.444	0.0000	97 261
500	4700	6.77E-03	3.169	6	1	136	0.683	0.475	0.0000	97 261
700	4700	7.57E-03	3.495	6	1	140	0.753	0.509	0.0000	98 261
900	4700	8.46E-03	3.833	6	1	148	0.838	0.573	0.0000	98 261
1100	4700	9.52E-03	4.302	6	1	154	0.936	0.649	0.0000	94 261
1300	4700	1.05E-02	4.577	6	1	162	1.008	0.710	0.0000	95 261
1500	4700	1.11E-02	4.613	6	1	172	1.052	0.755	0.0000	98 261
1700	4700	1.16E-02	4.656	6	1	182	1.071	0.766	0.0000	98 261
1900	4700	1.16E-02	4.560	6	1	190	1.034	0.727	0.0000	98 261
2100	4700	1.06E-02	4.342	6	1	200	0.692	0.567	0.0000	98 261
2300	4700	1.09E-02	4.041	6	1	208	0.616	0.482	0.0000	98 261
2500	4700	1.17E-02	3.710	6	1	214	0.551	0.427	0.0000	98 261
2700	4700	1.33E-02	3.371	6	1	220	0.490	0.473	0.0000	98 261
2900	4700	1.59E-02	3.053	6	1	226	0.482	0.456	0.0000	98 261
3100	4700	2.07E-02	3.077	6	1	230	0.390	0.373	0.0000	88 261
3300	4700	8.23E-02	3.877	6	1	234	1.598	1.523	0.0000	63 261
3500	4700	1.61E-02	2.792	6	1	236	0.426	0.401	0.0000	80 261
3700	4700	9.96E-03	2.452	6	1	240	0.329	0.310	0.0000	83 261
3900	4700	7.31E-03	2.215	6	1	242	0.289	0.245	0.0000	84 261
4100	4700	5.78E-03	2.003	6	1	244	0.256	0.210	0.0000	86 261
4300	4700	4.80E-03	1.842	6	1	246	0.225	0.187	0.0000	86 261
4500	4700	4.11E-03	1.712	6	1	248	0.203	0.168	0.0000	86 261
4700	4700	3.55E-03	1.562	6	1	248	0.179	0.147	0.0000	87 261
0	4800	4.95E-03	2.428	6	1	128	0.488	0.378	0.0000	96 261
200	4800	5.49E-03	2.629	6	1	132	0.542	0.409	0.0000	97 261
400	4800	6.05E-03	2.876	6	1	136	0.604	0.414	0.0000	97 261
600	4800	6.71E-03	3.151	6	1	140	0.658	0.437	0.0000	98 261
800	4800	7.47E-03	3.445	6	1	146	0.731	0.492	0.0000	97 261
1000	4800	8.33E-03	3.794	6	1	152	0.819	0.553	0.0000	96 261
1200	4800	9.20E-03	4.145	6	1	160	0.881	0.605	0.0000	94 261
1400	4800	9.88E-03	4.173	6	1	168	0.930	0.647	0.0000	98 261
1600	4800	1.05E-02	4.252	6	1	176	0.955	0.670	0.0000	98 261
1800	4800	1.09E-02	4.227	6	1	186	0.949	0.664	0.0000	98 261
2000	4800	1.06E-02	4.095	6	1	194	0.809	0.614	0.0000	98 261
2200	4800	1.03E-02	3.879	6	1	202	0.590	0.477	0.0000	98 261
2400	4800	1.07E-02	3.615	6	1	210	0.550	0.427	0.0000	98 261
2600	4800	1.14E-02	3.333	6	1	216	0.477	0.386	0.0000	98 261
2800	4800	1.31E-02	3.047	6	1	222	0.488	0.425	0.0000	98 261
3000	4800	1.62E-02	2.783	6	1	226	0.385	0.375	0.0000	98 261
3200	4800	3.07E-02	2.808	6	1	230	0.419	0.404	0.0000	88 261
3400	4800	2.30E-02	2.897	6	1	234	0.575	0.516	0.0000	78 261
3600	4800	1.14E-02	2.580	6	1	236	0.366	0.350	0.0000	80 261
3800	4800	7.92E-03	2.292	6	1	238	0.295	0.267	0.0000	83 261
4000	4800	6.11E-03	2.080	6	1	240	0.265	0.227	0.0000	84 261
4200	4800	4.99E-03	1.896	6	1	242	0.233	0.199	0.0000	85 261
4400	4800	4.22E-03	1.741	6	1	244	0.206	0.173	0.0000	86 261
4600	4800	3.65E-03	1.616	6	1	246	0.188	0.153	0.0000	86 261
4800	4800	3.21E-03	1.503	6	1	248	0.169	0.137	0.0000	86 261
100	4900	4.99E-03	2.423	6	1	132	0.493	0.370	0.0000	97 261
300	4900	5.47E-03	2.627	6	1	136	0.533	0.365	0.0000	97 261
500	4900	6.00E-03	2.863	6	1	140	0.578	0.387	0.0000	97 261
700	4900	6.64E-03	3.114	6	1	146	0.652	0.431	0.0000	97 261
900	4900	7.38E-03	3.395	6	1	152	0.709	0.480	0.0000	96 261
1100	4900	8.16E-03	3.706	6	1	158	0.777	0.523	0.0000	94 261
1300	4900	8.82E-03	3.825	6	1	166	0.823	0.563	0.0000	96 261
1500	4900	9.46E-03	3.869	6	1	174	0.858	0.593	0.0000	98 261
1700	4900	1.01E-02	4.927	6	1	30	0.868	0.604	0.0000	78 261
1900	4900	1.05E-02	4.031	6	1	344	0.851	0.623	0.0000	93 261
2100	4900	1.01E-02	3.694	6	1	198	0.665	0.519	0.0000	98 261
2300	4900	1.49E-02	6.578	6	1	280	1.089	0.862	0.0000	99 269
2500	4900	1.04E-02	3.260	6	1	210	0.499	0.369	0.0000	98 261
2700	4900	1.13E-02	3.013	6	1	216	0.438	0.391	0.0000	98 261
2900	4900	1.32E-02	2.771	6	1	222	0.398	0.361	0.0000	98 261
3100	4900	1.94E-02	2.564	6	1	226	0.338	0.305	0.0000	97 261
3300	4900	4.35E-02	2.722	6	1	230	0.928	0.891	0.0000	84 261
3500	4900	1.35E-02	2.648	6	1	232	0.443	0.404	0.0000	79 261
3700	4900	8.58E-03	2.397	6	1	236	0.306	0.288	0.0000	81 261
3900	4900	6.46E-03	2.144	6	1	238	0.272	0.253	0.0000	83 261
4100	4900	5.21E-03	1.972	6	1	240	0.241	0.208	0.0000	84 261
4300	4900	4.36E-03	1.796	6	1	242	0.215	0.176	0.0000	85 261
4500	4900	3.74E-03	1.664	6	1	244	0.190	0.154	0.0000	85 261
4700	4900	3.27E-03	1.550	6	1	246	0.172	0.143	0.0000	85 261
0	5000	4.57E-03	2.251	6	1	132	0.450	0.338	0.0000	96 261
200	5000	4.96E-03	2.415	6	1	136	0.471	0.324	0.0000	97 261
400	5000	5.43E-03	2.615	6	1	140	0.518	0.343	0.0000	98 261
600	5000	5.99E-03	2.842	6	1	144	0.590	0.383	0.0000	97 261
800	5000	6.62E-03	3.078	6	1	150	0.638	0.422	0.0000	96 261
1000	5000	7.31E-03	3.341	6	1	156	0.687	0.460	0.0000	95 261
1200	5000	7.98E-03	3.514	6	1	162	0.739	0.496	0.0000	95 261

1400	5000	8.59E-03	3.560	6	1	170	0.773	0.553	0.0000	97	261
1600	5000	9.41E-03	4.866	6	1	56	0.791	0.572	0.0000	72	261
1800	5000	1.07E-02	8.954	6	1	12	0.888	0.696	0.0000	39	261
2000	5000	1.09E-02	4.053	6	1	312	0.818	0.581	0.0000	85	261
2200	5000	1.04E-02	3.349	6	1	200	0.700	0.481	0.0000	98	261
2400	5000	9.92E-03	3.316	6	1	206	0.505	0.402	0.0000	94	261
2600	5000	1.01E-02	2.961	6	1	212	0.434	0.354	0.0000	98	261
2800	5000	1.12E-02	2.745	6	1	218	0.391	0.345	0.0000	98	261
3000	5000	1.43E-02	2.537	6	1	222	0.341	0.305	0.0000	98	261
3200	5000	4.70E-02	2.384	6	1	226	0.929	0.801	0.0000	96	261
3400	5000	1.69E-02	2.467	6	1	230	0.514	0.462	0.0000	86	261
3600	5000	9.23E-03	2.405	6	1	232	0.356	0.334	0.0000	81	261
3800	5000	6.72E-03	2.214	6	1	234	0.275	0.262	0.0000	81	261
4000	5000	5.38E-03	2.030	6	1	238	0.248	0.222	0.0000	82	261
4200	5000	4.49E-03	1.877	6	1	240	0.221	0.197	0.0000	83	261
4400	5000	3.84E-03	1.726	6	1	242	0.200	0.165	0.0000	84	261
4600	5000	3.33E-03	1.587	6	1	242	0.178	0.152	0.0000	85	261
4800	5000	2.95E-03	1.480	6	1	244	0.162	0.134	0.0000	85	261
100	5100	4.54E-03	2.232	6	1	136	0.423	0.296	0.0000	97	261
300	5100	4.93E-03	2.406	6	1	140	0.457	0.307	0.0000	97	261
500	5100	5.42E-03	2.599	6	1	144	0.516	0.341	0.0000	97	261
700	5100	5.98E-03	2.803	6	1	148	0.578	0.380	0.0000	97	261
900	5100	6.59E-03	3.026	6	1	154	0.623	0.413	0.0000	95	261
1100	5100	7.21E-03	3.211	6	1	160	0.666	0.459	0.0000	95	261
1300	5100	7.85E-03	3.272	6	1	166	0.696	0.491	0.0000	97	261
1500	5100	8.73E-03	3.422	6	1	80	0.749	0.533	0.0000	95	261
1700	5100	1.13E-02	8.298	6	1	66	1.039	0.768	0.0000	39	261
1900	5100	1.72E-02	9.198	6	1	326	1.460	1.132	0.0000	56	258
2100	5100	1.08E-02	3.652	6	1	282	0.729	0.587	0.0000	86	261
2300	5100	9.95E-03	3.314	6	1	202	0.590	0.434	0.0000	90	261
2500	5100	9.56E-03	2.962	6	1	208	0.514	0.386	0.0000	96	261
2700	5100	9.80E-03	2.706	6	1	212	0.394	0.352	0.0000	98	261
2900	5100	1.12E-02	2.516	6	1	218	0.348	0.298	0.0000	98	261
3100	5100	1.70E-02	2.341	6	1	222	0.313	0.277	0.0000	98	261
3300	5100	1.97E-02	2.404	6	1	226	0.651	0.584	0.0000	88	261
3500	5100	9.55E-03	2.365	6	1	228	0.407	0.354	0.0000	83	261
3700	5100	6.84E-03	2.201	6	1	232	0.302	0.281	0.0000	83	261
3900	5100	5.46E-03	2.063	6	1	234	0.254	0.242	0.0000	82	261
4100	5100	4.56E-03	1.904	6	1	236	0.227	0.204	0.0000	83	261
4300	5100	3.91E-03	1.748	6	1	238	0.205	0.182	0.0000	84	261
4500	5100	3.40E-03	1.635	6	1	240	0.185	0.160	0.0000	84	261
4700	5100	3.00E-03	1.532	6	1	242	0.164	0.142	0.0000	84	261
0	5200	4.16E-03	2.079	6	1	136	0.391	0.270	0.0000	97	261
200	5200	4.50E-03	2.220	6	1	140	0.400	0.274	0.0000	98	261
400	5200	4.92E-03	2.388	6	1	144	0.449	0.310	0.0000	97	261
600	5200	5.41E-03	2.568	6	1	148	0.502	0.341	0.0000	97	261
800	5200	5.95E-03	2.765	6	1	152	0.556	0.370	0.0000	96	261
1000	5200	6.53E-03	2.937	6	1	158	0.599	0.411	0.0000	95	261
1200	5200	7.13E-03	3.034	6	1	164	0.630	0.439	0.0000	96	261
1400	5200	7.89E-03	3.076	6	1	170	0.674	0.494	0.0000	97	261
1600	5200	9.61E-03	4.339	6	1	102	0.873	0.663	0.0000	70	261
1800	5200	2.47E-02	14.091	6	1	172	2.597	2.024	0.0000	43	258
2000	5200	1.35E-02	6.392	6	1	256	0.992	0.806	0.0000	47	261
2200	5200	1.15E-02	2.930	6	1	198	0.661	0.584	0.0000	98	261
2400	5200	1.03E-02	3.567	6	1	204	0.600	0.490	0.0000	77	261
2600	5200	9.16E-03	2.678	6	1	208	0.463	0.345	0.0000	97	261
2800	5200	9.46E-03	2.482	6	1	214	0.351	0.306	0.0000	98	261
3000	5200	1.10E-02	2.321	6	1	218	0.311	0.257	0.0000	98	261
3200	5200	1.38E-02	2.171	6	1	222	0.654	0.592	0.0000	98	261
3400	5200	9.43E-03	2.190	6	1	226	0.447	0.413	0.0000	90	261
3600	5200	6.77E-03	2.172	6	1	228	0.340	0.304	0.0000	84	261
3800	5200	5.44E-03	2.046	6	1	232	0.265	0.246	0.0000	83	261
4000	5200	4.57E-03	1.938	6	1	234	0.230	0.214	0.0000	82	261
4200	5200	3.94E-03	1.815	6	1	236	0.207	0.183	0.0000	82	261
4400	5200	3.44E-03	1.673	6	1	238	0.188	0.158	0.0000	83	261
4600	5200	3.05E-03	1.575	6	1	240	0.171	0.149	0.0000	83	261
4800	5200	2.72E-03	1.455	6	1	242	0.151	0.132	0.0000	84	261
100	5300	4.16E-03	2.073	6	1	138	0.362	0.266	0.0000	97	261
300	5300	4.50E-03	2.221	6	1	142	0.394	0.274	0.0000	97	261
500	5300	4.92E-03	2.380	6	1	146	0.440	0.313	0.0000	96	261
700	5300	5.39E-03	2.526	6	1	152	0.484	0.335	0.0000	96	261
900	5300	5.91E-03	2.697	6	1	156	0.528	0.367	0.0000	95	261
1100	5300	6.48E-03	2.805	6	1	162	0.570	0.398	0.0000	96	261
1300	5300	7.14E-03	2.865	6	1	168	0.598	0.450	0.0000	97	261
1500	5300	8.30E-03	3.030	6	1	114	0.744	0.570	0.0000	93	261
1700	5300	1.09E-02	4.616	6	1	134	0.920	0.720	0.0000	61	261
1900	5300	1.45E-02	8.504	6	1	204	1.178	0.904	0.0000	33	261
2100	5300	1.86E-02	5.580	6	1	242	1.020	0.879	0.0000	49	261
2300	5300	5.55E-02	14.014	6	1	180	5.352	4.395	0.0000	96	216
2500	5300	9.36E-03	3.017	6	1	204	0.540	0.416	0.0000	84	261
2700	5300	8.52E-03	2.464	6	1	210	0.395	0.305	0.0000	97	261
2900	5300	8.79E-03	2.294	6	1	214	0.314	0.268	0.0000	98	261
3100	5300	9.52E-03	2.150	6	1	218	0.376	0.346	0.0000	98	261
3300	5300	8.89E-03	2.027	6	1	222	0.504	0.454	0.0000	97	261
3500	5300	6.71E-03	2.033	6	1	226	0.357	0.323	0.0000	90	261
3700	5300	5.35E-03	2.014	6	1	228	0.286	0.264	0.0000	85	261
3900	5300	4.54E-03	1.907	6	1	232	0.244	0.226	0.0000	84	261
4100	5300	3.94E-03	1.801	6	1	234	0.216	0.203	0.0000	83	261
4300	5300	3.45E-03	1.699	6	1	236	0.192	0.168	0.0000	83	261

4500	5300	3.07E-03	1.588	6	1	238	0.174	0.148	0.0000	83	261
4700	5300	2.75E-03	1.476	6	1	240	0.161	0.136	0.0000	84	261
0	5400	3.83E-03	1.945	6	1	138	0.331	0.240	0.0000	96	261
200	5400	4.13E-03	2.061	6	1	142	0.355	0.248	0.0000	97	261
400	5400	4.49E-03	2.200	6	1	146	0.388	0.283	0.0000	96	261
600	5400	4.90E-03	2.344	6	1	150	0.426	0.305	0.0000	96	261
800	5400	5.36E-03	2.482	6	1	156	0.464	0.328	0.0000	95	261
1000	5400	5.87E-03	2.598	6	1	160	0.511	0.358	0.0000	95	261
1200	5400	6.42E-03	2.667	6	1	166	0.546	0.412	0.0000	96	261
1400	5400	7.23E-03	2.699	6	1	172	0.575	0.511	0.0000	97	261
1600	5400	8.65E-03	3.317	6	1	136	0.760	0.564	0.0000	80	261
1800	5400	1.21E-02	5.192	6	1	182	0.971	0.788	0.0000	51	261
2000	5400	4.02E-02	7.770	6	1	216	2.216	1.976	0.0000	57	249
2200	5400	1.97E-02	8.248	6	1	196	1.102	0.983	0.0000	68	263
2400	5400	9.83E-03	2.820	6	1	202	0.599	0.481	0.0000	87	261
2600	5400	8.00E-03	2.625	6	1	206	0.422	0.319	0.0000	89	261
2800	5400	7.67E-03	2.271	6	1	210	0.323	0.266	0.0000	97	261
3000	5400	7.80E-03	2.124	6	1	216	0.282	0.247	0.0000	98	261
3200	5400	7.75E-03	1.999	6	1	218	0.404	0.369	0.0000	98	261
3400	5400	6.58E-03	1.908	6	1	222	0.391	0.347	0.0000	96	261
3600	5400	5.28E-03	1.898	6	1	226	0.313	0.279	0.0000	91	261
3800	5400	4.47E-03	1.874	6	1	228	0.253	0.230	0.0000	86	261
4000	5400	3.90E-03	1.805	6	1	230	0.214	0.204	0.0000	84	261
4200	5400	3.45E-03	1.684	6	1	234	0.195	0.183	0.0000	84	261
4400	5400	3.08E-03	1.594	6	1	236	0.176	0.157	0.0000	83	261
4600	5400	2.77E-03	1.499	6	1	238	0.163	0.140	0.0000	84	261
4800	5400	2.49E-03	1.416	6	1	238	0.145	0.125	0.0000	83	261
100	5500	3.80E-03	1.921	6	1	142	0.324	0.227	0.0000	97	261
300	5500	4.12E-03	2.034	6	1	146	0.351	0.258	0.0000	97	261
500	5500	4.48E-03	2.163	6	1	150	0.380	0.278	0.0000	97	261
700	5500	4.88E-03	2.299	6	1	154	0.412	0.297	0.0000	96	261
900	5500	5.33E-03	2.407	6	1	158	0.453	0.324	0.0000	95	261
1100	5500	5.80E-03	2.487	6	1	164	0.492	0.371	0.0000	96	261
1300	5500	6.39E-03	2.537	6	1	170	0.517	0.427	0.0000	97	261
1500	5500	7.31E-03	2.551	6	1	176	0.586	0.480	0.0000	98	261
1700	5500	9.10E-03	2.716	6	1	180	0.716	0.561	0.0000	92	261
1900	5500	1.51E-02	5.312	6	1	188	1.075	0.902	0.0000	47	261
2100	5500	1.88E-02	4.653	6	1	194	1.332	1.122	0.0000	58	249
2300	5500	1.00E-02	2.696	6	1	198	0.665	0.502	0.0000	88	261
2500	5500	7.63E-03	2.658	6	1	202	0.433	0.332	0.0000	85	261
2700	5500	6.96E-03	2.382	6	1	208	0.333	0.266	0.0000	91	261
2900	5500	6.80E-03	2.120	6	1	212	0.280	0.228	0.0000	97	261
3100	5500	6.75E-03	1.982	6	1	216	0.322	0.278	0.0000	98	261
3300	5500	6.32E-03	1.869	6	1	220	0.373	0.329	0.0000	98	261
3500	5500	5.25E-03	1.806	6	1	222	0.325	0.290	0.0000	95	261
3700	5500	4.40E-03	1.767	6	1	226	0.268	0.230	0.0000	91	261
3900	5500	3.85E-03	1.754	6	1	228	0.231	0.212	0.0000	87	261
4100	5500	3.43E-03	1.692	6	1	230	0.201	0.187	0.0000	84	261
4300	5500	3.07E-03	1.611	6	1	232	0.182	0.167	0.0000	83	261
4500	5500	2.77E-03	1.519	6	1	234	0.165	0.147	0.0000	83	261
4700	5500	2.51E-03	1.444	6	1	236	0.152	0.130	0.0000	83	261
0	5600	3.51E-03	1.794	6	1	142	0.295	0.213	0.0000	97	261
200	5600	3.80E-03	1.910	6	1	144	0.318	0.235	0.0000	96	261
400	5600	4.12E-03	2.026	6	1	148	0.342	0.252	0.0000	96	261
600	5600	4.47E-03	2.140	6	1	152	0.370	0.274	0.0000	96	261
800	5600	4.86E-03	2.235	6	1	158	0.400	0.294	0.0000	96	261
1000	5600	5.28E-03	2.323	6	1	162	0.448	0.325	0.0000	96	261
1200	5600	5.73E-03	2.378	6	1	168	0.478	0.360	0.0000	96	261
1400	5600	6.39E-03	2.396	6	1	172	0.497	0.408	0.0000	97	261
1600	5600	7.43E-03	2.414	6	1	178	0.598	0.459	0.0000	97	261
1800	5600	9.26E-03	3.833	6	1	182	0.738	0.611	0.0000	61	261
2000	5600	1.16E-02	4.341	6	1	188	0.936	0.734	0.0000	53	261
2200	5600	9.19E-03	3.333	6	1	218	0.712	0.554	0.0000	68	261
2400	5600	7.12E-03	2.630	6	1	200	0.444	0.345	0.0000	84	261
2600	5600	6.38E-03	2.430	6	1	204	0.338	0.260	0.0000	87	261
2800	5600	6.11E-03	2.147	6	1	208	0.275	0.235	0.0000	94	261
3000	5600	6.00E-03	1.969	6	1	212	0.272	0.234	0.0000	97	261
3200	5600	5.78E-03	1.853	6	1	216	0.327	0.303	0.0000	98	261
3400	5600	5.19E-03	1.754	6	1	220	0.330	0.289	0.0000	98	261
3600	5600	4.36E-03	1.711	6	1	222	0.270	0.239	0.0000	94	261
3800	5600	3.79E-03	1.674	6	1	226	0.243	0.207	0.0000	91	261
4000	5600	3.38E-03	1.647	6	1	228	0.204	0.192	0.0000	87	261
4200	5600	3.05E-03	1.592	6	1	230	0.183	0.170	0.0000	85	261
4400	5600	2.76E-03	1.521	6	1	232	0.166	0.151	0.0000	84	261
4600	5600	2.51E-03	1.437	6	1	234	0.154	0.136	0.0000	84	261
4800	5600	2.29E-03	1.369	6	1	236	0.142	0.126	0.0000	83	261
100	5700	3.52E-03	1.787	6	1	144	0.292	0.217	0.0000	97	261
300	5700	3.80E-03	1.893	6	1	148	0.311	0.232	0.0000	96	261
500	5700	4.11E-03	1.985	6	1	152	0.335	0.252	0.0000	96	261
700	5700	4.45E-03	2.085	6	1	156	0.363	0.269	0.0000	96	261
900	5700	4.82E-03	2.167	6	1	160	0.413	0.296	0.0000	96	261
1100	5700	5.20E-03	2.225	6	1	166	0.441	0.331	0.0000	96	261
1300	5700	5.68E-03	2.256	6	1	170	0.453	0.362	0.0000	97	261
1500	5700	6.32E-03	2.273	6	1	176	0.479	0.410	0.0000	98	261
1700	5700	7.21E-03	2.555	6	1	180	0.600	0.465	0.0000	87	261
1900	5700	8.25E-03	4.108	6	1	186	0.691	0.545	0.0000	54	261
2100	5700	8.10E-03	3.752	6	1	192	0.678	0.497	0.0000	58	261
2300	5700	6.75E-03	2.778	6	1	196	0.495	0.380	0.0000	76	261
2500	5700	5.95E-03	2.410	6	1	200	0.367	0.272	0.0000	85	261

2700	5700	5.56E-03	2.220	6	1	206	0.278	0.231	0.0000	89	261
2900	5700	5.41E-03	1.998	6	1	210	0.247	0.220	0.0000	94	261
3100	5700	5.26E-03	1.852	6	1	214	0.272	0.242	0.0000	97	261
3300	5700	4.96E-03	1.741	6	1	216	0.297	0.283	0.0000	98	261
3500	5700	4.34E-03	1.653	6	1	220	0.285	0.257	0.0000	97	261
3700	5700	3.73E-03	1.624	6	1	222	0.240	0.211	0.0000	94	261
3900	5700	3.33E-03	1.585	6	1	226	0.213	0.191	0.0000	91	261
4100	5700	3.02E-03	1.550	6	1	228	0.190	0.173	0.0000	87	261
4300	5700	2.75E-03	1.501	6	1	230	0.170	0.157	0.0000	85	261
4500	5700	2.51E-03	1.443	6	1	232	0.159	0.144	0.0000	84	261
4700	5700	2.30E-03	1.375	6	1	234	0.144	0.125	0.0000	83	261
0	5800	3.26E-03	1.678	6	1	144	0.266	0.200	0.0000	97	261
200	5800	3.52E-03	1.762	6	1	148	0.284	0.214	0.0000	97	261
400	5800	3.79E-03	1.855	6	1	152	0.308	0.233	0.0000	96	261
600	5800	4.10E-03	1.954	6	1	154	0.331	0.245	0.0000	96	261
800	5800	4.42E-03	2.029	6	1	160	0.365	0.264	0.0000	96	261
1000	5800	4.74E-03	2.094	6	1	164	0.406	0.286	0.0000	96	261
1200	5800	5.10E-03	2.128	6	1	168	0.421	0.316	0.0000	97	261
1400	5800	5.53E-03	2.148	6	1	174	0.431	0.351	0.0000	97	261
1600	5800	6.08E-03	2.191	6	1	178	0.496	0.385	0.0000	96	261
1800	5800	6.66E-03	3.101	6	1	182	0.559	0.434	0.0000	68	261
2000	5800	7.01E-03	3.622	6	1	188	0.593	0.464	0.0000	57	261
2200	5800	6.28E-03	2.950	6	1	194	0.490	0.367	0.0000	69	261
2400	5800	5.59E-03	2.388	6	1	198	0.373	0.282	0.0000	83	261
2600	5800	5.17E-03	2.222	6	1	202	0.292	0.226	0.0000	86	261
2800	5800	4.97E-03	2.032	6	1	206	0.244	0.210	0.0000	91	261
3000	5800	4.83E-03	1.855	6	1	210	0.253	0.215	0.0000	95	261
3200	5800	4.63E-03	1.733	6	1	214	0.273	0.259	0.0000	97	261
3400	5800	4.28E-03	1.637	6	1	218	0.275	0.254	0.0000	97	261
3600	5800	3.70E-03	1.564	6	1	220	0.252	0.220	0.0000	97	261
3800	5800	3.26E-03	1.551	6	1	222	0.217	0.186	0.0000	92	261
4000	5800	2.96E-03	1.493	6	1	226	0.200	0.181	0.0000	91	261
4200	5800	2.72E-03	1.467	6	1	228	0.179	0.163	0.0000	88	261
4400	5800	2.49E-03	1.422	6	1	230	0.158	0.145	0.0000	86	261
4600	5800	2.30E-03	1.370	6	1	232	0.145	0.131	0.0000	84	261
4800	5800	2.12E-03	1.310	6	1	234	0.136	0.121	0.0000	84	261
100	5900	3.27E-03	1.667	6	1	146	0.265	0.199	0.0000	96	261
300	5900	3.51E-03	1.747	6	1	150	0.281	0.213	0.0000	96	261
500	5900	3.78E-03	1.828	6	1	154	0.304	0.227	0.0000	96	261
700	5900	4.06E-03	1.903	6	1	158	0.328	0.241	0.0000	96	261
900	5900	4.35E-03	1.965	6	1	162	0.370	0.268	0.0000	96	261
1100	5900	4.63E-03	2.010	6	1	166	0.391	0.294	0.0000	96	261
1300	5900	4.94E-03	2.038	6	1	172	0.400	0.305	0.0000	97	261
1500	5900	5.31E-03	2.055	6	1	176	0.421	0.347	0.0000	97	261
1700	5900	5.70E-03	2.437	6	1	180	0.475	0.371	0.0000	82	261
1900	5900	6.03E-03	3.323	6	1	186	0.515	0.381	0.0000	60	261
2100	5900	5.96E-03	3.208	6	1	190	0.508	0.362	0.0000	61	261
2300	5900	5.38E-03	2.519	6	1	194	0.402	0.310	0.0000	76	261
2500	5900	4.84E-03	2.192	6	1	200	0.308	0.233	0.0000	85	261
2700	5900	4.60E-03	2.050	6	1	204	0.251	0.210	0.0000	88	261
2900	5900	4.46E-03	1.892	6	1	208	0.225	0.198	0.0000	91	261
3100	5900	4.31E-03	1.729	6	1	210	0.231	0.216	0.0000	96	261
3300	5900	4.09E-03	1.630	6	1	214	0.257	0.230	0.0000	97	261
3500	5900	3.70E-03	1.547	6	1	218	0.253	0.221	0.0000	97	261
3700	5900	3.23E-03	1.493	6	1	220	0.228	0.196	0.0000	96	261
3900	5900	2.89E-03	1.477	6	1	222	0.197	0.176	0.0000	92	261
4100	5900	2.67E-03	1.414	6	1	226	0.182	0.166	0.0000	91	261
4300	5900	2.47E-03	1.389	6	1	228	0.163	0.148	0.0000	88	261
4500	5900	2.28E-03	1.355	6	1	230	0.150	0.134	0.0000	86	261
4700	5900	2.11E-03	1.295	6	1	232	0.136	0.122	0.0000	85	261
0	6000	3.04E-03	1.572	6	1	146	0.242	0.185	0.0000	96	261
200	6000	3.26E-03	1.641	6	1	150	0.258	0.197	0.0000	96	261
400	6000	3.50E-03	1.710	6	1	154	0.276	0.209	0.0000	96	261
600	6000	3.75E-03	1.792	6	1	156	0.297	0.222	0.0000	96	261
800	6000	4.00E-03	1.851	6	1	160	0.345	0.244	0.0000	96	261
1000	6000	4.24E-03	1.895	6	1	164	0.362	0.255	0.0000	96	261
1200	6000	4.47E-03	1.933	6	1	170	0.375	0.277	0.0000	96	261
1400	6000	4.75E-03	1.942	6	1	174	0.381	0.310	0.0000	97	261
1600	6000	5.03E-03	2.044	6	1	178	0.402	0.331	0.0000	93	261
1800	6000	5.31E-03	2.783	6	1	182	0.436	0.333	0.0000	68	261
2000	6000	5.41E-03	3.141	6	1	188	0.441	0.337	0.0000	60	261
2200	6000	5.14E-03	2.791	6	1	192	0.411	0.294	0.0000	66	261
2400	6000	4.67E-03	2.257	6	1	196	0.316	0.249	0.0000	80	261
2600	6000	4.35E-03	2.046	6	1	200	0.263	0.204	0.0000	86	261
2800	6000	4.17E-03	1.897	6	1	204	0.218	0.194	0.0000	89	261
3000	6000	4.03E-03	1.764	6	1	208	0.230	0.192	0.0000	92	261
3200	6000	3.87E-03	1.633	6	1	212	0.237	0.221	0.0000	96	261
3400	6000	3.63E-03	1.539	6	1	214	0.239	0.212	0.0000	97	261
3600	6000	3.23E-03	1.465	6	1	218	0.220	0.193	0.0000	97	261
3800	6000	2.87E-03	1.427	6	1	220	0.197	0.166	0.0000	95	261
4000	6000	2.62E-03	1.367	6	1	224	0.185	0.160	0.0000	94	261
4200	6000	2.42E-03	1.341	6	1	226	0.165	0.147	0.0000	91	261
4400	6000	2.25E-03	1.318	6	1	228	0.149	0.134	0.0000	88	261
4600	6000	2.10E-03	1.289	6	1	230	0.138	0.126	0.0000	86	261
4800	6000	1.95E-03	1.229	6	1	232	0.128	0.113	0.0000	86	261

Koniec obliczen 7:52:51 Data: 2011.6.10

Roza: Dane: okpyle2 Wyniki: wokpyle2

MAKSIMUM STEZEN SREDNICH WYNOSI 0.221 ug/m3

1600	3600	0.221	22.898	5	1	144	13.691	10.975	0.00	96 261

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 22.898 ug/m3

1600	3600	0.221	22.898	5	1	144	13.691	10.975	0.00	96 261

MAKSIMUM PERCENTYLA S99.8 WYNOSI 13.691 ug/m3

1600	3600	0.221	22.898	5	1	144	13.691	10.975	0.00	96 261

MAKSIMUM PERCENTYLA S99.7 WYNOSI 10.975 ug/m3

1600	3600	0.221	22.898	5	1	144	13.691	10.975	0.00	96 261

MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA 280.000 ug/m3 WYNOSI 0.00 %

0	0	0.000	0.000	0	0	0	0.000	0.000	0.00	0 0

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*                                                                           *
*                    P R O G R A M     K O M I N                            *
*                                                                           *
*              1986-2010    wersja 6.10  z dnia:  06.02.2010              *
*  Opracowany wedlug Rozporzadzenia Ministra Srodowiska z dnia 26.01.2010 r. *
* Autor: Jacek Iwanek - EkoSoft, tel: 022 8472255, e-mail:ekosoft@pro.onet.pl *
*                                                                           *
*                                UOYTKOWNIK:                                *
*              CDM Sp. z o.o., 01-040 Warszawa, ul.Stawki 40                *
*                                                                           *
*****************************************************************************
                                                Data: 2011.6.10   14:5:26
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Nazwa zbioru danych: oktwe2
Nazwa zbioru wynikow: woktwe2

Okecie eksploatacja

ZANIECZYSZCZENIE : tlenek wegla

Oznaczenia: H - formula HOLLANDA
C - formula CONCAWE

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	Q[MW]	FORM.	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
1	e1 wznoszenie prog 15	1684	5029	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
2	e2 wznoszenie prog 15	1738	4933	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
3	e3 wznoszenie prog 15	1792	4837	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
4	e4 wznoszenie prog 15	1847	4741	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
5	e5 wznoszenie prog 15	1901	4645	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
6	e6 wznoszenie prog 15	1956	4549	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
7	e7 wznoszenie prog 15	2010	4453	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
8	e8 wznoszenie prog 15	2064	4357	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
9	e9 wznoszenie prog 15	2119	4261	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
10	e10 wznoszenie prog 15	2173	4165	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
11	e11 wznoszenie prog 15	2228	4069	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
12	e12 wznoszenie prog 15	2282	3973	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
13	e13 wznoszenie prog 15	2336	3877	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
14	e14 wznoszenie prog 15	2391	3781	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
15	e15 wznoszenie prog 15	2445	3685	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
16	e16 wznoszenie prog 15	2500	3589	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
17	e17 wznoszenie prog 15	2554	3493	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
18	e18 wznoszenie prog 15	2608	3397	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
19	e19 wznoszenie prog 15	2663	3301	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
20	e20 wznoszenie prog 15	2717	3205	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
21	e21 wznoszenie prog 15	2772	3109	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
22	e22 wznoszenie prog 15	2826	3013	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
23	e23 wznoszenie prog 15	2880	2917	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
24	e24 wznoszenie prog 15	2935	2821	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
25	e25 wznoszenie prog 15	2989	2725	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
26	e26 wznoszenie prog 15	3044	2629	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
27	e27 wznoszenie prog 15	3098	2533	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
28	e28 wznoszenie prog 15	3152	2437	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
29	e29 wznoszenie prog 15	3207	2341	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
30	e30 wznoszenie prog 15	3261	2245	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
31	e31 wznoszenie prog 15	3316	2149	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
32	e32 wznoszenie prog 15	3370	2053	50.0	0.00	0.00	1073	281	0.0	H	0.00804	0.432	150	2	1	0.1007	0.0255	1 2 3 4 5 6
33	e1 wznoszenie prog 29	944	4217	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
34	e2 wznoszenie prog 29	1022	4184	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
35	e3 wznoszenie prog 29	1100	4151	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
36	e4 wznoszenie prog 29	1178	4118	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
37	e5 wznoszenie prog 29	1256	4085	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
38	e6 wznoszenie prog 29	1334	4052	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
39	e7 wznoszenie prog 29	1412	4019	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
40	e8 wznoszenie prog 29	1490	3986	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
41	e9 wznoszenie prog 29	1568	3953	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
42	e10 wznoszenie prog 29	1646	3920	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
43	e11 wznoszenie prog 29	1724	3887	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
44	e12 wznoszenie prog 29	1802	3854	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
45	e13 wznoszenie prog 29	1880	3821	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
46	e14 wznoszenie prog 29	1958	3788	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
47	e15 wznoszenie prog 29	2036	3755	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
48	e16 wznoszenie prog 29	2114	3722	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
49	e17 wznoszenie prog 29	2192	3689	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
50	e18 wznoszenie prog 29	2270	3656	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
51	e19 wznoszenie prog 29	2348	3623	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
52	e20 wznoszenie prog 29	2426	3590	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
53	e21 wznoszenie prog 29	2504	3557	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
54	e22 wznoszenie prog 29	2582	3524	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
55	e23 wznoszenie prog 29	2660	3491	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
56	e24 wznoszenie prog 29	2738	3458	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
57	e25 wznoszenie prog 29	2816	3425	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
58	e26 wznoszenie prog 29	2894	3392	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
59	e27 wznoszenie prog 29	2972	3359	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
60	e28 wznoszenie prog 29	3050	3326	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
61	e29 wznoszenie prog 29	3128	3293	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
62	e30 wznoszenie prog 29	3206	3260	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
63	e31 wznoszenie prog 29	3284	3227	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
64	e32 wznoszenie prog 29	3362	3194	50.0	0.00	0.00	1073	281	0.0	H	0.02297	1.235	150	2	1	0.1007	0.0729	1 2 3 4 5 6
65	e1 podchodzenie do lado. p.33	3067	2567	50.0	0.00	0.00	1073	281	0.0	H	0.72056	38.741	150	2	1	0.8145	18.5083	1 2 3 4 5 6 7 8 9 10 11 12
66	e2 podchodzenie do lado. p.33	3131	2457	50.0	0.00	0.00	1073	281	0.0	H	0.72056	38.741	150	2	1	0.8145	18.5083	1 2 3 4 5 6 7 8 9 10 11 12
67	e3 podchodzenie do lado. p.33	3195	2346	50.0	0.00	0.00	1073	281	0.0	H	0.72056	38.741	150	2	1	0.8145	18.5083	1 2 3 4 5 6 7 8 9 10 11 12
68	e4 podchodzenie do lado. p.33	3259	2235	50.0	0.00	0.00	1073	281	0.0	H	0.72056	38.741	150	2	1	0.8145	18.5083	1 2 3 4 5 6 7 8 9 10 11 12
69	e5 podchodzenie do lado. p.33	3323	2124	50.0	0.00	0.00	1073	281	0.0	H	0.72056	38.741	150	2	1	0.8145	18.5083	1 2 3 4 5 6 7 8 9 10 11 12
70	e6 podchodzenie do lado. p.33	3387	2013	50.0	0.00	0.00	1073	281	0.0	H	0.72056	38.741	150	2	1	0.8145	18.5083	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
71	e7 podchodzenie do lado. p.33	3451	1902	50.0	0.00	0.00	1073	281	0.0	H	0.72056	38.741	150	2	1	0.8145	18.5083	1 2 3 4 5 6 7 8 9 10 11 12
72	e8 podchodzenie do lado. p.33	3515	1791	50.0	0.00	0.00	1073	281	0.0	H	0.72056	38.741	150	2	1	0.8145	18.5083	1 2 3 4 5 6 7 8 9 10 11 12
73	e1 podchodzenie do lado. p.11	944	4222	50.0	0.00	0.00	1073	281	0.0	H	0.27707	14.897	150	2	1	0.8145	7.1167	1 2 3 4 5 6 7 8 9 10 11 12
74	e2 podchodzenie do lado. p.11	1030	4186	50.0	0.00	0.00	1073	281	0.0	H	0.27707	14.897	150	2	1	0.8145	7.1167	1 2 3 4 5 6 7 8 9 10 11 12
75	e3 podchodzenie do lado. p.11	1116	4150	50.0	0.00	0.00	1073	281	0.0	H	0.27707	14.897	150	2	1	0.8145	7.1167	1 2 3 4 5 6 7 8 9 10 11 12
76	e4 podchodzenie do lado. p.11	1202	4114	50.0	0.00	0.00	1073	281	0.0	H	0.27707	14.897	150	2	1	0.8145	7.1167	1 2 3 4 5 6 7 8 9 10 11 12
77	e5 podchodzenie do lado. p.11	1288	4078	50.0	0.00	0.00	1073	281	0.0	H	0.27707	14.897	150	2	1	0.8145	7.1167	1 2 3 4 5 6 7 8 9 10 11 12
78	e6 podchodzenie do lado. p.11	1374	4042	50.0	0.00	0.00	1073	281	0.0	H	0.27707	14.897	150	2	1	0.8145	7.1167	1 2 3 4 5 6 7 8 9 10 11 12
79	e7 podchodzenie do lado. p.11	1460	4006	50.0	0.00	0.00	1073	281	0.0	H	0.27707	14.897	150	2	1	0.8145	7.1167	1 2 3 4 5 6 7 8 9 10 11 12
80	e8 podchodzenie do lado. p.11	1546	3970	50.0	0.00	0.00	1073	281	0.0	H	0.27707	14.897	150	2	1	0.8145	7.1167	1 2 3 4 5 6 7 8 9 10 11 12
81	e1 kolowanie po ladow.prog 33	3067	2568	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
82	e2 kolowanie po ladow.prog 33	3034	2626	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
83	e3 kolowanie po ladow.prog 33	3001	2685	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
84	e4 kolowanie po ladow.prog 33	2968	2743	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
85	e5 kolowanie po ladow.prog 33	2935	2802	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
86	e6 kolowanie po ladow.prog 33	2902	2860	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
87	e7 kolowanie po ladow.prog 33	2869	2919	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
88	e8 kolowanie po ladow.prog 33	2836	2977	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
89	e9 kolowanie po ladow.prog 33	2803	3036	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
90	e10 kolowanie po ladow.prog 33	2770	3094	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
91	e11 kolowanie po ladow.prog 33	2737	3153	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
92	e12 kolowanie po ladow.prog 33	2704	3211	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
93	e13 kolowanie po ladow.prog 33	2671	3270	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
94	e14 kolowanie po ladow.prog 33	2638	3328	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
95	e15 kolowanie po ladow.prog 33	2605	3387	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
96	e16 kolowanie po ladow.prog 33	2572	3445	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
97	e17 kolowanie po ladow.prog 33	2539	3504	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
98	e18 kolowanie po ladow.prog 33	2506	3562	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
99	e19 kolowanie po ladow.prog 33	2473	3621	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
100	e20 kolowanie po ladow.prog 33	2440	3679	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
101	e21 kolowanie po ladow.prog 33	2407	3738	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
102	e22 kolowanie po ladow.prog 33	2374	3796	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
103	e23 kolowanie po ladow.prog 33	2374	3864	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
104	e24 kolowanie po ladow.prog 33	2374	3932	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
105	e25 kolowanie po ladow.prog 33	2374	4000	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
106	e26 kolowanie po ladow.prog 33	2374	4068	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
107	e27 kolowanie po ladow.prog 33	2374	4136	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
108	e28 kolowanie po ladow.prog 33	2433	4169	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
109	e29 kolowanie po ladow.prog 33	2492	4202	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
110	e30 kolowanie po ladow.prog 33	2551	4235	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
111	e31 kolowanie po ladow.prog 33	2610	4268	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
112	e32 kolowanie po ladow.prog 33	2669	4301	5.0	0.00	0.00	1073	281	0.0	H	0.19917	2432.571	12	6	1	0.8145	5.1159	1 2 3 4 5 6 7 8 9 10 11 12
113	e1 kolowanie po ladow.prog 11	1589	3952	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
114	e2 kolowanie po ladow.prog 11	1684	3911	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
115	e3 kolowanie po ladow.prog 11	1779	3870	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
116	e4 kolowanie po ladow.prog 11	1874	3829	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
117	e5 kolowanie po ladow.prog 11	1969	3788	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
118	e6 kolowanie po ladow.prog 11	2064	3747	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
119	e7 kolowanie po ladow.prog 11	2159	3706	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
120	e8 kolowanie po ladow.prog 11	2254	3665	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
121	e9 kolowanie po ladow.prog 11	2349	3624	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
122	e10 kolowanie po ladow.prog 11	2444	3583	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
123	e11 kolowanie po ladow.prog 11	2539	3542	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
124	e12 kolowanie po ladow.prog 11	2634	3501	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
125	e13 kolowanie po ladow.prog 11	2729	3460	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
126	e14 kolowanie po ladow.prog 11	2824	3419	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
127	e15 kolowanie po ladow.prog 11	2919	3378	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
128	e16 kolowanie po ladow.prog 11	3014	3337	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
129	e17 kolowanie po ladow.prog 11	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
130	e18 kolowanie po ladow.prog 11	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
131	e19 kolowanie po ladow.prog 11	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
132	e20 kolowanie po ladow.prog 11	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
133	e21 kolowanie po ladow.prog 11	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
134	e22 kolowanie po ladow.prog 11	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
135	e23 kolowanie po ladow.prog 11	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
136	e24 kolowanie po ladow.prog 11	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
137	e25 kolowanie po ladow.prog 11	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
138	e26 kolowanie po ladow.prog 11	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
139	e27 kolowanie po ladow.prog 11	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
140	e28 kolowanie po ladow.prog 11	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
141	e29 kolowanie po ladow.prog 11	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
142	e30 kolowanie po ladow.prog 11	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
143	e31 kolowanie po ladow.prog 11	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
144	e32 kolowanie po ladow.prog 11	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.00768	93.776	12	6	1	0.6389	0.1547	1 2 3 4 5 6 7 8 9 10
145	e1 kolowanie na start prog 15	2584	4167	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
146	e2 kolowanie na start prog 15	2509	4200	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
147	e3 kolowanie na start prog 15	2434	4250	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
148	e4 kolowanie na start prog 15	2388	4320	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
149	e5 kolowanie na start prog 15	2342	4390	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
150	e6 kolowanie na start prog 15	2296	4460	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
151	e7 kolowanie na start prog 15	2250	4530	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
152	e8 kolowanie na start prog 15	2204	4600	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
153	e9 kolowanie na start prog 15	2158	4670	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
154	e10 kolowanie na start prog 15	2112	4740	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
155	e11 kolowanie na start prog 15	2066	4810	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
156	e12 kolowanie na start prog 15	2020	4880	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
157	e13 kolowanie na start prog 15	1944	4935	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
158	e14 kolowanie na start prog 15	1860	4985	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
159	e15 kolowanie na start prog 15	1777	5000	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
160	e16 kolowanie na start prog 15	1701	4952	5.0	0.00	0.00	1073	281	0.0	H	0.14306	1747.284	12	6	1	0.8145	3.6747	1 2 3 4 5 6 7 8 9 10 11 12
161	e1 kolowanie na start prog 29	3109	3296	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
162	e2 kolowanie na start prog 29	3204	3255	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
163	e3 kolowanie na start prog 29	3299	3214	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
164	e4 kolowanie na start prog 29	3394	3173	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
165	e5 kolowanie na start prog 29	3501	3200	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
166	e6 kolowanie na start prog 29	3584	3251	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
167	e7 kolowanie na start prog 29	3492	3288	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
168	e8 kolowanie na start prog 29	3400	3325	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
169	e9 kolowanie na start prog 29	3308	3362	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
170	e10 kolowanie na start prog 29	3216	3399	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
171	e11 kolowanie na start prog 29	3124	3436	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
172	e12 kolowanie na start prog 29	3032	3473	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
173	e13 kolowanie na start prog 29	2940	3510	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
174	e14 kolowanie na start prog 29	2848	3547	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
175	e15 kolowanie na start prog 29	2848	3735	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
176	e16 kolowanie na start prog 29	2848	3852	5.0	0.00	0.00	1073	281	0.0	H	0.40819	4985.369	12	6	1	0.8145	10.4846	1 2 3 4 5 6 7 8 9 10 11 12
177	e1 droga dojazdowa	3217	5084	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
178	e2 droga dojazdowa	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
179	e3 droga dojazdowa	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
180	e4 droga dojazdowa	3267	4852	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
181	e5 droga dojazdowa	3276	4768	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
182	e6 droga dojazdowa	3284	4685	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
183	e7 droga dojazdowa	3292	4601	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
184	e8 droga dojazdowa	3300	4517	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
185	e9 droga dojazdowa	3284	4434	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
186	e10 droga dojazdowa	3217	4384	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
187	e11 droga dojazdowa	3150	4334	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
188	e12 droga dojazdowa	3075	4301	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
189	e13 droga dojazdowa	3000	4251	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
190	e14 droga dojazdowa	2935	4200	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
191	e15 droga dojazdowa	2919	4117	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
192	e16 droga dojazdowa	2935	4050	5.0	0.05	0.00	333	281	0.0	H	0.01916	234.000	12	6	1	1.0000	0.6042	1 2 3 4 5 6 7 8 9 10 11 12 13
193	e1 droga odjazdowe	3017	4050	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
194	e2 droga odjazdowe	3100	4067	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
195	e3 droga odjazdowe	3175	4050	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
196	e4 droga odjazdowe	3234	4050	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
197	e5 droga odjazdowe	3251	4134	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
198	e6 droga odjazdowe	3259	4217	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
199	e7 droga odjazdowe	3267	4284	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
200	e8 droga odjazdowe	3284	4351	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
201	e9 droga odjazdowe	3301	4434	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
202	e10 droga odjazdowe	3284	4517	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
203	e11 droga odjazdowe	3300	4601	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
204	e12 droga odjazdowe	3292	4685	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
205	e13 droga odjazdowe	3284	4768	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
206	e14 droga odjazdowe	3276	4852	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
207	e15 droga odjazdowe	3251	4935	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
208	e16 droga odjazdowe	3234	5008	5.0	0.05	0.00	333	281	0.0	H	0.02701	329.898	12	6	1	1.0000	0.8518	1 2 3 4 5 6 7 8 9 10 11 12 13
209	P1	2960	4300	1.5	0.05	0.00	300	281	0.0	H	0.19400	56058.922	1	6	1	1.0000	6.1180	1 2 3 4 5 6 7 8 9 10 11 12 13
210	P2	3000	4167	1.5	0.05	0.00	300	281	0.0	H	0.19400	56058.922	1	6	1	1.0000	6.1180	1 2 3 4 5 6 7 8 9 10 11 12 13
211	P3	3117	4000	1.5	0.05	0.00	300	281	0.0	H	0.82300	237816.971	1	6	1	1.0000	25.9540	1 2 3 4 5 6 7 8 9 10 11 12 13
212	P4	2167	5468	1.5	0.05	0.00	300	281	0.0	H	0.13040	37680.843	1	6	1	0.0856	0.3521	1 2 3 4 5
213	P5	2117	5401	1.5	0.05	0.00	300	281	0.0	H	0.07680	22192.398	1	6	1	0.0856	0.2074	1 2 3 4 5
214	P6	2050	5284	1.5	0.05	0.00	300	281	0.0	H	0.12410	35860.371	1	6	1	0.0856	0.3351	1 2 3 4 5

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
215	P7	2200	5284	1.5	0.05	0.00	300	281	0.0	H	0.13110	37883.114	1	6	1	0.0856	0.3540	1 2 3 4 5
216	P8	2300	5284	1.5	0.05	0.00	300	281	0.0	H	0.32320	93392.998	1	6	1	0.0856	0.8726	1 2 3 4 5
217	P9	1885	3150	1.5	0.05	0.00	300	281	0.0	H	0.14710	42506.531	1	6	1	0.0856	0.3972	1 2 3 4 5
218	P10	3750	2568	1.5	0.05	0.00	300	281	0.0	H	0.41950	121220.192	1	6	1	0.0856	1.1326	1 2 3 4 5
219	OS1 obsluga samolotow	2418	4434	3.5	0.05	0.00	300	281	0.0	H	0.30849	10272.188	6	6	1	0.6667	6.4856	1 2 3 4 5 6 7 8 9 10 11
220	OS2 obsluga samolotow	2551	4234	3.5	0.05	0.00	300	281	0.0	H	0.30849	10272.188	6	6	1	0.6667	6.4856	1 2 3 4 5 6 7 8 9 10 11
221	OS3 obsluga samolotow	2668	4000	3.5	0.05	0.00	300	281	0.0	H	0.30849	10272.188	6	6	1	0.6667	6.4856	1 2 3 4 5 6 7 8 9 10 11
222	OS4 obsluga samolotow	2802	3785	3.5	0.05	0.00	300	281	0.0	H	0.30849	10272.188	6	6	1	0.6667	6.4856	1 2 3 4 5 6 7 8 9 10 11
223	OS5 obsluga samolotow	2668	4584	3.5	0.05	0.00	300	281	0.0	H	0.30849	10272.188	6	6	1	0.6667	6.4856	1 2 3 4 5 6 7 8 9 10 11
224	e1 transport po plycie T1	2668	4234	1.5	0.05	0.00	300	281	0.0	H	0.00040	114.141	1	6	1	0.6667	0.0083	1 2 3 4 5 6 7 8 9 10 11
225	e2 transport po plycie T1	2735	4117	1.5	0.05	0.00	300	281	0.0	H	0.00040	114.141	1	6	1	0.6667	0.0083	1 2 3 4 5 6 7 8 9 10 11
226	e3 transport po plycie T1	2818	3983	1.5	0.05	0.00	300	281	0.0	H	0.00040	114.141	1	6	1	0.6667	0.0083	1 2 3 4 5 6 7 8 9 10 11
227	e4 transport po plycie T1	2902	3852	1.5	0.05	0.00	300	281	0.0	H	0.00040	114.141	1	6	1	0.6667	0.0083	1 2 3 4 5 6 7 8 9 10 11
228	e1 transport po plycie T2	2601	3868	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
229	e2 transport po plycie T2	2684	3735	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
230	e3 transport po plycie T2	2768	3618	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
231	e4 transport po plycie T2	2835	3468	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
232	e5 transport po plycie T2	2902	3334	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
233	e6 transport po plycie T2	3000	3200	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
234	e1 transport po plycie T3	3084	3067	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
235	e2 transport po plycie T3	3150	2919	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
236	e3 transport po plycie T3	3217	2785	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
237	e4 transport po plycie T3	3301	2651	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
238	e5 transport po plycie T3	3384	2518	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
239	e6 transport po plycie T3	3584	2418	1.5	0.05	0.00	300	281	0.0	H	0.00035	101.137	1	6	1	0.6667	0.0074	1 2 3 4 5 6 7 8 9 10 11
240	e1 transport po plycie T4	1718	3418	1.5	0.05	0.00	300	281	0.0	H	0.00029	83.799	1	6	1	0.6667	0.0061	1 2 3 4 5 6 7 8 9 10 11
241	e2 transport po plycie T4	1818	3351	1.5	0.05	0.00	300	281	0.0	H	0.00029	83.799	1	6	1	0.6667	0.0061	1 2 3 4 5 6 7 8 9 10 11
242	e3 transport po plycie T4	1918	3284	1.5	0.05	0.00	300	281	0.0	H	0.00029	83.799	1	6	1	0.6667	0.0061	1 2 3 4 5 6 7 8 9 10 11
243	e4 transport po plycie T4	2018	3234	1.5	0.05	0.00	300	281	0.0	H	0.00029	83.799	1	6	1	0.6667	0.0061	1 2 3 4 5 6 7 8 9 10 11
244	e1 transport po plycie T5	1100	3935	1.5	0.05	0.00	300	281	0.0	H	0.00047	136.535	1	6	1	0.6667	0.0099	1 2 3 4 5 6 7 8 9 10 11
245	e2 transport po plycie T5	1267	3868	1.5	0.05	0.00	300	281	0.0	H	0.00047	136.535	1	6	1	0.6667	0.0099	1 2 3 4 5 6 7 8 9 10 11
246	e3 transport po plycie T5	1418	3802	1.5	0.05	0.00	300	281	0.0	H	0.00047	136.535	1	6	1	0.6667	0.0099	1 2 3 4 5 6 7 8 9 10 11
247	e4 transport po plycie T5	1585	3735	1.5	0.05	0.00	300	281	0.0	H	0.00047	136.535	1	6	1	0.6667	0.0099	1 2 3 4 5 6 7 8 9 10 11
248	E-1 emitor zast. z garazy b.g1	1996	5428	6.0	0.13	0.00	300	281	0.0	H	0.00732	53.571	16	6	1	0.0856	0.0198	1 2 3 4 5
249	E-2 odciag ze stolarni	2063	5403	7.0	0.60	0.00	300	281	0.0	H	0	0	16	6	1	0.1769	0.0000	1 2 3 4 5 6 7
250	E-3 emitor zast. z garazy b.g2	1971	5344	5.5	0.13	0.00	300	281	0.0	H	0.00554	51.714	14	6	1	0.0856	0.0149	1 2 3 4 5
251	E-4 emitor zast. z garazy b.mg	1971	5369	5.4	0.13	0.00	300	281	0.0	H	0.00732	72.044	13	6	1	0.0856	0.0198	1 2 3 4 5
252	E-5a odciag spalin 1 wiata R	1804	5160	4.9	0.31	0.00	300	281	0.0	H	0.00785	101.441	11	6	1	0.0068	0.0017	2
253	E-5b odciag spalin 2 wiata R	1809	5144	4.5	0.16	0.00	300	281	0.0	H	0.00785	128.888	10	6	1	0.0068	0.0017	2
254	E-5c odciag spalin 3 wiata R	1814	5127	4.5	0.16	0.00	300	281	0.0	H	0.00785	128.888	10	6	1	0.0068	0.0017	2
255	E-6 odciag ze stan.spa.wiata R	1819	5110	0.6	0.20	0.00	300	281	0.0	H	0.00047	1183.430	0	6	1	0.0285	0.0004	1 2 3
256	E-7a odciag2 stan.spa.w WM	1854	5194	6.0	0.20	0.00	300	281	0.0	H	0.00047	3.409	16	6	1	0.0285	0.0004	1 2 3
257	E-7b odciag3 stan.spa.w WM	1854	5177	4.5	0.30	0.00	300	281	0.0	H	0.00047	7.654	10	6	1	0.0285	0.0004	1 2 3
258	E-7c odciag1 stan.spa.w WM	1853	5160	0.6	0.30	0.00	300	281	0.0	H	0.00047	1183.430	0	6	1	0.0285	0.0004	1 2 3
259	E-11a odciag1 proby LSP	2288	4927	6.5	0.20	0.00	300	281	0.0	H	0.00191	11.137	19	6	1	0.0422	0.0025	1 2 3 4
260	E-11b odciag2 proby LSP	2289	4927	6.5	0.20	0.00	300	281	0.0	H	0.00191	11.137	19	6	1	0.0422	0.0025	1 2 3 4
261	E-12 kotlownia LSP	1670	3507	20.0	0.60	0.94	374	281	0.0	H	0.35142	117.810	64	3	1	0.2774	3.0742	1 2 3 4 5 6 7 8
262	E-13 agregat 557kW T1	2872	4158	21.0	0.28	0.00	300	281	0.0	H	0.00073	0.229	65	3	1	0.0091	0.0002	1 2

Emitor numer	Nazwa emitora	x[m]	y[m]	h[m]	d[m]	v[m/s]	T[K]	TO[K]	K	FORMULA	Emisja [g/s]	Smm [ug/m3]	Xmm [m]	stan row.	Ua [m/s]	CEMIS	EMISJA [t/rok]	AKTYWNY W PODOKRESIE
263	E-14 agregat 680kW SONATA	2188	5361	5.7	0.30	0.00	300	281	0.0	H	0.00090	7.604	15	6	1	0.0091	0.0003	1 2
264	E-15a odciag spalin 1 LSP	1653	3540	5.8	0.40	0.00	300	281	0.0	H	0.00382	30.712	15	6	1	0.0422	0.0051	1 2 3 4
265	E-15b odciag spalin 2 LSP	1670	3532	5.8	0.40	0.00	300	281	0.0	H	0.00382	30.712	15	6	1	0.0422	0.0051	1 2 3 4
266	E-16 agregat 279kW st.TRAFOSO1	1854	3474	6.9	0.24	0.00	300	281	0.0	H	0.00037	1.827	21	6	1	0.0091	0.0001	1 2
267	E-17 agregat1330kW st.TRAFOSO2	3557	2305	3.2	0.42	0.00	300	281	0.0	H	0.00175	74.972	5	6	1	0.0023	0.0001	1
268	E-18 agregat 407kW st.TRAFOSO3	1369	4275	4.4	0.28	0.00	300	281	0.0	H	0.00054	9.448	9	6	1	0.0023	0.0000	1
269	E-19 agregat 407kW st.TRAFOSO4	2288	4902	5.4	0.18	0.00	300	281	0.0	H	0.00054	5.312	13	6	1	0.0091	0.0002	1 2
270	E-20 agregat 250kW TRAFO SPIII	2004	5252	3.6	0.22	0.00	300	281	0.0	H	0.00033	10.152	6	6	1	0.0091	0.0001	1 2
271	E-22 agregat 290kW OLYMPI SPIV	2271	4868	2.3	0.10	0.00	300	281	0.0	H	0.00038	39.838	3	6	1	0.0091	0.0001	1 2
272	E-23 agregat 650kW CATERPI T2	2739	4309	16.0	0.30	0.00	300	281	0.0	H	0.00086	0.486	57	4	1	0.0091	0.0002	1 2
273	E-24 agregat 650kW CATERPI T2	2756	4317	16.0	0.30	0.00	300	281	0.0	H	0.00086	0.486	57	4	1	0.0091	0.0002	1 2
274	E-25 agregat 650kW CATERPI T2	2806	4359	4.0	0.25	0.00	300	281	0.0	H	0.00086	19.672	8	6	1	0.0091	0.0002	1 2
275	e1 emisja z lokomotywy	4005	1849	5.5	0.10	0.00	293	281	0.0	H	0.00223	20.821	14	6	1	0.3333	0.0234	12 13
276	e2 emisja z lokomotywy	4015	1592	5.5	0.10	0.00	293	281	0.0	H	0.00223	20.821	14	6	1	0.3333	0.0234	12 13
277	e3 emisja z lokomotywy	4035	1435	5.5	0.10	0.00	293	281	0.0	H	0.00223	20.821	14	6	1	0.3333	0.0234	12 13
278	e4 emisja z lokomotywy	4045	1378	5.5	0.10	0.00	293	281	0.0	H	0.00223	20.821	14	6	1	0.3333	0.0234	12 13
279	e5 emisja z lokomotywy	4075	1221	5.5	0.10	0.00	293	281	0.0	H	0.00223	20.821	14	6	1	0.3333	0.0234	12 13
280	e6 emisja z lokomotywy	4085	1034	5.5	0.10	0.00	293	281	0.0	H	0.00223	20.821	14	6	1	0.3333	0.0234	12 13
281	e7 emisja z lokomotywy	4095	907	5.5	0.10	0.00	293	281	0.0	H	0.00223	20.821	14	6	1	0.3333	0.0234	12 13
282	e8 emisja z lokomotywy	4105	750	5.5	0.10	0.00	293	281	0.0	H	0.00223	20.821	14	6	1	0.3333	0.0234	12 13

SZORSTKOSC z0[m] 1.00
WYSOKOSC ANEMOMETRU ha[m] 12
WYSOKOSC OBLICZEN Z[m] 0.00

CZESTOSCI PRZEKROCZEN LICZONE DLA STEZEN PROGOWYCH [ug/m3]:
1: 30000.000

P O D O K R E S Y O B L I C Z E N I O W E

Nr	Nazwa	CEMIS	Roza wiatrow	Liczba emitorow aktywnych w podokresie	Emisja w podokresie [t]
1	I	0.0023	warszawa.r	271	2.1353
2	II	0.0068	warszawa.r	272	6.4106
3	III	0.0194	warszawa.r	260	18.1458
4	IV	0.0137	warszawa.r	256	12.8077
5	V	0.0434	warszawa.r	252	40.5430
6	VI	0.0151	warszawa.r	242	13.4311
7	VII	0.0763	warszawa.r	178	65.5848
8	VIII	0.1005	warszawa.r	177	86.3994
9	IX	0.2486	warszawa.r	176	211.0844
10	X	0.1129	warszawa.r	176	95.8501
11	XI	0.0277	warszawa.r	144	23.3360
12	XII	0.1478	warszawa.r	123	117.2126
13	XIII	0.1855	warszawa.r	43	11.5102
				EMISJA ROCZNA	704.4510 [t]

PROGRAM KOMIN (C) EkoSoft
Ulytkownik: CDM Sp. z o.o.

Okecie eksploatacja

ZANIECZYSZCZENIE : tlenek wegla

STEZENIA GAZOWE

X m	Y m	Sa ug/m3	Smax ug/m3	KL	Ua m/s	KAT st.	S99.8 ug/m3	S99.7 ug/m3	30000P %	Udz. %	Nr
0	0	0.486	142.515	6	1	38	45.149	36.213	0.0000	11	211
200	0	0.499	145.575	6	1	36	46.716	37.154	0.0000	11	211
400	0	0.513	150.329	6	1	34	47.399	37.791	0.0000	11	211
600	0	0.527	155.386	6	1	34	49.278	38.860	0.0000	11	211
800	0	0.544	160.426	6	1	30	50.936	39.484	0.0000	11	211
1000	0	0.562	167.187	6	1	28	51.882	40.235	0.0000	11	211
1200	0	0.581	173.902	6	1	26	54.988	42.482	0.0000	11	211
1400	0	0.604	183.646	6	1	24	57.196	44.571	0.0000	11	211
1600	0	0.629	190.504	6	1	20	60.199	45.452	0.0000	11	211
1800	0	0.656	192.167	6	1	18	62.866	49.245	0.0000	11	211
2000	0	0.688	205.844	6	1	14	68.066	52.212	0.0000	10	211
2200	0	0.722	215.061	6	1	12	69.287	54.796	0.0000	10	211
2400	0	0.757	225.388	6	1	10	74.992	57.959	0.0000	10	211
2600	0	0.790	239.057	6	1	6	78.345	59.006	0.0000	9	211
2800	0	0.819	247.073	6	1	2	81.519	61.533	0.0000	9	211
3000	0	0.842	262.495	6	1	360	85.339	63.325	0.0000	8	211
3200	0	0.860	275.649	6	1	356	84.025	64.967	0.0000	8	211
3400	0	0.874	298.290	6	1	352	88.539	65.494	0.0000	7	211
3600	0	0.891	307.533	6	1	348	86.951	67.264	0.0000	7	211
3800	0	0.912	333.233	6	1	346	93.367	70.364	0.0000	6	211
4000	0	0.929	346.220	6	1	342	95.671	70.012	0.0000	6	211
4200	0	0.935	345.117	6	1	338	94.830	76.168	0.0000	6	211
4400	0	0.926	319.591	6	1	334	93.768	71.370	0.0000	6	211
4600	0	0.907	310.504	6	1	332	93.161	73.826	0.0000	6	211
4800	0	0.885	277.295	6	1	330	86.072	71.385	0.0000	7	211
100	100	0.512	147.460	6	1	38	47.279	38.128	0.0000	11	211
300	100	0.527	148.652	6	1	36	49.148	38.118	0.0000	12	211
500	100	0.541	152.753	6	1	34	49.709	39.081	0.0000	12	211
700	100	0.557	158.960	6	1	32	51.249	39.991	0.0000	12	211
900	100	0.576	167.042	6	1	30	53.156	41.791	0.0000	11	211
1100	100	0.596	168.733	6	1	28	54.573	41.894	0.0000	11	211
1300	100	0.618	174.628	6	1	24	55.682	44.174	0.0000	11	211
1500	100	0.644	188.598	6	1	22	59.356	46.102	0.0000	11	211
1700	100	0.671	194.858	6	1	20	63.482	50.205	0.0000	11	211
1900	100	0.701	204.404	6	1	18	67.090	50.799	0.0000	10	211
2100	100	0.735	208.202	6	1	14	70.376	55.312	0.0000	10	211
2300	100	0.772	220.900	6	1	10	73.516	56.797	0.0000	10	211
2500	100	0.810	243.357	6	1	8	78.729	61.233	0.0000	9	211
2700	100	0.844	250.354	6	1	4	82.182	62.640	0.0000	9	211
2900	100	0.872	255.333	6	1	2	85.095	66.093	0.0000	9	211
3100	100	0.896	277.757	6	1	358	88.754	68.531	0.0000	8	211
3300	100	0.915	292.098	6	1	354	89.521	68.134	0.0000	8	211
3500	100	0.930	315.708	6	1	350	93.179	69.724	0.0000	7	211
3700	100	0.951	329.806	6	1	346	95.154	73.276	0.0000	7	211
3900	100	0.974	348.734	6	1	344	99.041	76.185	0.0000	6	211
4100	100	0.986	355.105	6	1	340	102.040	75.571	0.0000	6	211
4300	100	0.978	338.295	6	1	336	98.435	77.342	0.0000	6	211
4500	100	0.961	318.570	6	1	332	94.148	74.425	0.0000	7	211
4700	100	0.939	293.776	6	1	332	91.111	75.692	0.0000	7	211
0	200	0.526	145.521	6	1	40	48.473	40.717	0.0000	11	211
200	200	0.540	150.216	6	1	38	49.783	39.698	0.0000	12	211
400	200	0.556	150.621	6	1	36	50.563	40.153	0.0000	12	211
600	200	0.572	159.406	6	1	34	52.190	40.592	0.0000	12	211
800	200	0.591	164.333	6	1	32	53.481	42.434	0.0000	12	211
1000	200	0.611	168.098	6	1	30	54.772	42.661	0.0000	12	211
1200	200	0.633	175.929	6	1	26	56.397	44.378	0.0000	11	211
1400	200	0.659	185.647	6	1	24	59.411	46.832	0.0000	11	211
1600	200	0.687	190.095	6	1	22	62.081	49.215	0.0000	11	211
1800	200	0.718	203.227	6	1	20	66.495	51.022	0.0000	11	211
2000	200	0.751	211.677	6	1	16	71.089	55.440	0.0000	10	211
2200	200	0.790	220.550	6	1	12	72.880	57.280	0.0000	10	211
2400	200	0.830	238.449	6	1	10	78.361	60.409	0.0000	10	211
2600	200	0.867	241.558	6	1	8	82.098	64.262	0.0000	10	211
2800	200	0.903	256.982	6	1	2	86.357	66.694	0.0000	9	211
3000	200	0.933	267.338	6	1	358	88.762	69.539	0.0000	9	211
3200	200	0.956	293.996	6	1	354	93.809	73.224	0.0000	8	211
3400	200	0.976	307.041	6	1	352	93.785	71.147	0.0000	8	211
3600	200	0.997	335.903	6	1	348	98.622	74.980	0.0000	7	211
3800	200	1.021	351.500	6	1	344	101.980	77.963	0.0000	7	211
4000	200	1.039	362.056	6	1	340	105.556	81.583	0.0000	6	211
4200	200	1.037	356.035	6	1	336	102.353	80.449	0.0000	6	211
4400	200	1.021	310.079	6	1	332	97.910	76.369	0.0000	7	211
4600	200	0.997	303.835	6	1	332	95.845	77.427	0.0000	7	211
4800	200	0.973	288.041	6	1	330	90.239	75.868	0.0000	7	211
100	300	0.554	146.900	6	1	40	49.428	43.091	0.0000	12	211

300	300	0.571	150.197	6	1	38	50.578	41.044	0.0000	12	211
500	300	0.589	153.937	6	1	38	51.878	41.139	0.0000	12	211
700	300	0.607	163.235	6	1	34	53.170	42.163	0.0000	12	211
900	300	0.626	169.801	6	1	30	54.227	43.274	0.0000	12	211
1100	300	0.650	172.207	6	1	28	56.221	44.828	0.0000	12	211
1300	300	0.675	182.444	6	1	26	59.670	47.546	0.0000	12	211
1500	300	0.704	189.817	6	1	24	62.816	48.968	0.0000	11	211
1700	300	0.736	199.346	6	1	20	65.980	51.782	0.0000	11	211
1900	300	0.770	205.184	6	1	18	69.293	57.451	0.0000	11	211
2100	300	0.807	218.070	6	1	14	74.933	56.200	0.0000	11	211
2300	300	0.849	233.611	6	1	12	78.919	61.169	0.0000	10	211
2500	300	0.890	238.983	6	1	10	81.460	65.014	0.0000	10	211
2700	300	0.932	249.830	6	1	4	85.436	70.452	0.0000	10	211
2900	300	0.968	267.405	6	1	2	89.864	72.001	0.0000	9	211
3100	300	0.999	290.065	6	1	358	92.656	73.242	0.0000	8	211
3300	300	1.024	304.171	6	1	354	98.274	75.620	0.0000	8	211
3500	300	1.046	332.079	6	1	350	99.038	78.628	0.0000	7	211
3700	300	1.070	347.769	6	1	346	101.185	80.363	0.0000	7	211
3900	300	1.094	369.534	6	1	342	104.435	85.308	0.0000	6	211
4100	300	1.100	366.034	6	1	338	106.093	82.923	0.0000	6	211
4300	300	1.086	353.759	6	1	334	105.491	83.749	0.0000	6	211
4500	300	1.063	306.979	6	1	332	97.673	80.940	0.0000	7	211
4700	300	1.037	293.454	6	1	332	91.510	80.029	0.0000	7	211
0	400	0.567	146.121	6	1	40	49.711	43.255	0.0000	12	211
200	400	0.586	151.153	6	1	40	50.792	44.202	0.0000	12	211
400	400	0.605	155.715	6	1	40	52.042	42.731	0.0000	12	211
600	400	0.623	163.349	6	1	34	52.756	44.877	0.0000	12	211
800	400	0.644	165.147	6	1	32	54.983	45.460	0.0000	12	211
1000	400	0.667	170.964	6	1	30	56.315	45.597	0.0000	12	211
1200	400	0.692	180.478	6	1	28	59.803	47.767	0.0000	12	211
1400	400	0.722	187.242	6	1	26	61.543	48.242	0.0000	12	211
1600	400	0.754	196.158	6	1	22	65.703	53.139	0.0000	12	211
1800	400	0.790	206.856	6	1	20	69.263	57.396	0.0000	11	211
2000	400	0.829	220.122	6	1	18	73.268	57.341	0.0000	11	211
2200	400	0.871	226.594	6	1	14	76.756	62.471	0.0000	11	211
2400	400	0.913	235.072	6	1	12	81.007	67.049	0.0000	10	211
2600	400	0.960	252.523	6	1	6	86.365	71.368	0.0000	10	211
2800	400	1.002	257.993	6	1	2	88.888	74.722	0.0000	10	211
3000	400	1.041	286.033	6	1	360	95.354	76.624	0.0000	9	211
3200	400	1.074	309.841	6	1	354	98.481	77.401	0.0000	8	211
3400	400	1.099	324.237	6	1	350	103.270	79.412	0.0000	8	211
3600	400	1.126	349.704	6	1	346	104.145	83.815	0.0000	7	211
3800	400	1.154	375.274	6	1	342	108.863	87.706	0.0000	7	218
4000	400	1.168	377.520	6	1	338	109.805	88.340	0.0000	7	218
4200	400	1.157	358.653	6	1	334	107.971	86.376	0.0000	7	218
4400	400	1.134	319.066	6	1	332	102.575	85.611	0.0000	7	218
4600	400	1.107	298.349	6	1	332	95.114	84.233	0.0000	8	211
4800	400	1.087	302.244	6	1	330	93.533	78.436	0.0000	7	211
100	500	0.601	150.208	6	1	40	51.200	43.886	0.0000	12	211
300	500	0.620	153.028	6	1	38	52.543	44.612	0.0000	12	211
500	500	0.642	156.103	6	1	36	53.529	46.291	0.0000	12	211
700	500	0.663	164.587	6	1	34	55.635	46.706	0.0000	12	211
900	500	0.686	168.347	6	1	32	56.124	48.158	0.0000	12	211
1100	500	0.712	175.193	6	1	30	58.332	49.629	0.0000	12	211
1300	500	0.741	185.842	6	1	28	61.475	49.142	0.0000	12	211
1500	500	0.774	193.822	6	1	24	65.825	52.129	0.0000	12	211
1700	500	0.811	204.870	6	1	22	68.865	56.925	0.0000	12	211
1900	500	0.851	212.292	6	1	20	72.339	58.818	0.0000	11	211
2100	500	0.894	223.034	6	1	16	76.829	63.284	0.0000	11	211
2300	500	0.940	235.548	6	1	14	82.433	65.996	0.0000	11	211
2500	500	0.989	249.410	6	1	8	87.058	70.735	0.0000	10	211
2700	500	1.038	271.375	6	1	4	91.907	76.544	0.0000	10	211
2900	500	1.083	287.476	6	1	2	97.315	77.315	0.0000	9	211
3100	500	1.124	304.130	6	1	356	99.927	79.688	0.0000	9	211
3300	500	1.158	320.744	6	1	352	105.046	81.963	0.0000	8	211
3500	500	1.187	345.902	6	1	348	107.962	84.324	0.0000	8	218
3700	500	1.219	373.332	6	1	344	114.528	90.177	0.0000	7	218
3900	500	1.238	387.531	6	1	340	117.450	94.042	0.0000	7	218
4100	500	1.236	375.404	6	1	336	113.818	93.356	0.0000	7	218
4300	500	1.214	348.886	6	1	332	109.430	90.848	0.0000	7	218
4500	500	1.186	307.864	6	1	332	102.468	88.652	0.0000	8	218
4700	500	1.163	298.175	6	1	330	96.854	82.292	0.0000	8	218
0	600	0.617	147.499	6	1	42	51.823	45.919	0.0000	12	211
200	600	0.636	152.138	6	1	40	55.002	46.728	0.0000	12	211
400	600	0.659	156.128	6	1	38	54.557	47.360	0.0000	13	211
600	600	0.682	162.840	6	1	34	55.816	48.603	0.0000	12	211
800	600	0.707	167.222	6	1	34	57.499	49.438	0.0000	13	211
1000	600	0.731	175.110	6	1	32	59.598	50.217	0.0000	12	211
1200	600	0.760	181.053	6	1	30	61.639	51.045	0.0000	12	211
1400	600	0.793	190.470	6	1	26	64.726	53.972	0.0000	12	211
1600	600	0.832	198.560	6	1	22	67.884	58.246	0.0000	12	211
1800	600	0.873	213.124	6	1	22	72.733	60.065	0.0000	12	211
2000	600	0.920	222.111	6	1	18	76.661	63.532	0.0000	11	211
2200	600	0.969	235.927	6	1	16	81.115	68.655	0.0000	11	211
2400	600	1.021	253.624	6	1	12	87.458	71.108	0.0000	10	211
2600	600	1.073	271.311	6	1	6	93.460	77.558	0.0000	10	211
2800	600	1.125	280.780	6	1	4	96.994	80.281	0.0000	10	211
3000	600	1.172	303.171	6	1	360	101.923	81.230	0.0000	9	211
3200	600	1.218	325.474	6	1	354	104.382	83.706	0.0000	8	211

3400	600	1.252	336.064	6	1	350	109.913	86.283	0.0000	8	218
3600	600	1.288	368.005	6	1	344	116.816	91.309	0.0000	8	218
3800	600	1.318	391.202	6	1	342	120.227	95.129	0.0000	7	218
4000	600	1.325	391.976	6	1	336	116.617	95.962	0.0000	7	218
4200	600	1.309	352.710	6	1	332	113.399	96.583	0.0000	8	218
4400	600	1.275	313.493	6	1	332	107.083	93.892	0.0000	8	218
4600	600	1.250	313.024	6	1	332	104.832	88.280	0.0000	8	218
4800	600	1.245	308.363	6	1	330	99.855	84.704	0.0000	8	218
100	700	0.654	150.673	6	1	42	55.629	47.488	0.0000	13	211
300	700	0.676	155.128	6	1	40	58.506	48.728	0.0000	13	211
500	700	0.701	163.235	6	1	38	57.506	49.656	0.0000	13	211
700	700	0.726	167.766	6	1	36	57.818	49.558	0.0000	13	211
900	700	0.755	173.438	6	1	34	59.792	52.226	0.0000	13	211
1100	700	0.783	181.910	6	1	32	62.004	53.037	0.0000	13	211
1300	700	0.817	186.918	6	1	28	64.032	55.028	0.0000	13	211
1500	700	0.854	200.181	6	1	26	68.468	55.720	0.0000	12	211
1700	700	0.899	205.832	6	1	24	71.124	60.555	0.0000	12	211
1900	700	0.947	218.337	6	1	18	76.075	64.302	0.0000	12	211
2100	700	0.998	227.563	6	1	16	80.697	68.689	0.0000	12	211
2300	700	1.054	249.544	6	1	14	86.360	72.843	0.0000	11	211
2500	700	1.109	262.596	6	1	10	96.898	77.134	0.0000	10	211
2700	700	1.165	275.856	6	1	4	103.410	82.035	0.0000	10	211
2900	700	1.222	294.637	6	1	360	104.687	84.964	0.0000	10	211
3100	700	1.276	325.682	6	1	356	109.546	86.211	0.0000	9	211
3300	700	1.324	348.801	6	1	350	113.565	90.279	0.0000	8	218
3500	700	1.364	361.176	6	1	346	115.872	95.920	0.0000	8	218
3700	700	1.402	393.651	6	1	342	123.956	98.926	0.0000	8	218
3900	700	1.425	406.237	6	1	338	126.441	103.058	0.0000	7	218
4100	700	1.437	376.135	6	1	334	117.524	100.544	0.0000	8	218
4300	700	1.382	323.543	6	1	330	110.057	97.231	0.0000	9	218
4500	700	1.350	319.242	6	1	332	109.616	93.245	0.0000	9	218
4700	700	1.343	320.353	6	1	330	108.510	90.601	0.0000	8	218
0	800	0.670	149.321	6	1	44	57.439	48.277	0.0000	13	211
200	800	0.696	154.034	6	1	40	58.310	49.769	0.0000	13	211
400	800	0.720	157.989	6	1	40	58.964	51.001	0.0000	13	211
600	800	0.748	162.563	6	1	38	61.869	52.136	0.0000	13	211
800	800	0.776	171.790	6	1	36	62.766	53.467	0.0000	13	211
1000	800	0.808	179.342	6	1	34	64.439	54.801	0.0000	13	211
1200	800	0.841	185.546	6	1	30	64.115	56.026	0.0000	13	211
1400	800	0.879	195.923	6	1	28	67.761	57.148	0.0000	13	211
1600	800	0.923	202.333	6	1	26	69.827	60.775	0.0000	13	211
1800	800	0.975	218.080	6	1	20	76.563	63.209	0.0000	12	211
2000	800	1.027	227.403	6	1	20	80.362	69.088	0.0000	12	211
2200	800	1.087	240.812	6	1	16	91.302	71.791	0.0000	12	211
2400	800	1.150	258.077	6	1	12	96.686	78.673	0.0000	11	211
2600	800	1.208	274.153	6	1	10	99.928	84.030	0.0000	11	211
2800	800	1.271	285.360	6	1	2	111.580	91.074	0.0000	10	211
3000	800	1.334	314.311	6	1	358	110.491	89.774	0.0000	9	211
3200	800	1.396	342.298	6	1	352	114.441	93.005	0.0000	9	218
3400	800	1.449	368.782	6	1	348	122.372	98.650	0.0000	9	218
3600	800	1.492	393.847	6	1	344	124.943	105.472	0.0000	8	218
3800	800	1.528	418.220	6	1	340	130.403	109.608	0.0000	8	218
4000	800	1.543	394.800	6	1	334	126.051	106.730	0.0000	8	218
4200	800	1.513	339.667	6	1	330	128.547	101.187	0.0000	9	218
4400	800	1.464	321.433	6	1	332	119.189	95.650	0.0000	9	218
4600	800	1.451	329.984	6	1	330	113.498	95.466	0.0000	9	218
4800	800	1.433	330.660	6	1	328	109.984	96.916	0.0000	8	218
100	900	0.716	154.340	6	1	44	60.378	50.194	0.0000	13	211
300	900	0.740	157.173	6	1	40	61.967	50.932	0.0000	13	211
500	900	0.771	161.688	6	1	46	64.142	52.904	0.0000	13	211
700	900	0.800	171.080	6	1	38	65.273	54.602	0.0000	13	211
900	900	0.833	177.663	6	1	36	66.619	56.080	0.0000	13	211
1100	900	0.868	180.362	6	1	34	68.596	57.065	0.0000	13	211
1300	900	0.905	191.573	6	1	30	69.043	59.321	0.0000	13	211
1500	900	0.951	201.481	6	1	28	71.648	60.901	0.0000	13	211
1700	900	1.001	209.659	6	1	24	76.905	64.716	0.0000	13	211
1900	900	1.061	225.185	6	1	22	82.333	69.879	0.0000	12	211
2100	900	1.125	237.898	6	1	18	86.944	73.072	0.0000	12	211
2300	900	1.192	248.969	6	1	14	101.273	78.506	0.0000	12	211
2500	900	1.259	273.325	6	1	12	104.891	85.446	0.0000	11	211
2700	900	1.326	290.505	6	1	8	111.544	91.099	0.0000	10	211
2900	900	1.394	304.541	6	1	360	117.277	96.825	0.0000	10	211
3100	900	1.467	341.284	6	1	354	115.908	97.149	0.0000	9	218
3300	900	1.537	367.122	6	1	350	125.763	99.109	0.0000	9	218
3500	900	1.594	389.865	6	1	346	127.208	108.228	0.0000	9	218
3700	900	1.640	415.514	6	1	340	132.944	112.788	0.0000	8	218
3900	900	1.657	413.226	6	1	336	128.892	112.895	0.0000	8	218
4100	900	1.747	355.796	6	1	332	128.637	108.637	0.0000	10	218
4300	900	1.599	323.369	6	1	332	129.154	100.584	0.0000	10	218
4500	900	1.576	337.557	6	1	332	122.363	99.953	0.0000	9	218
4700	900	1.558	350.766	6	1	328	116.592	100.254	0.0000	8	218
0	1000	0.736	154.478	6	1	46	60.963	50.160	0.0000	13	211
200	1000	0.761	156.827	6	1	44	62.703	51.487	0.0000	13	211
400	1000	0.794	162.000	6	1	42	66.244	53.306	0.0000	13	211
600	1000	0.824	167.689	6	1	40	69.320	54.529	0.0000	13	211
800	1000	0.861	172.779	6	1	36	70.279	56.260	0.0000	14	211
1000	1000	0.896	179.072	6	1	36	71.271	58.347	0.0000	14	211
1200	1000	0.937	191.026	6	1	32	72.094	58.306	0.0000	13	211
1400	1000	0.978	195.559	6	1	30	70.393	62.408	0.0000	14	211

1600	1000	1.032	208.841	6	1	26	81.098	64.319	0.0000	13	211
1800	1000	1.090	222.120	6	1	22	82.931	69.377	0.0000	13	211
2000	1000	1.161	239.844	6	1	20	90.647	73.055	0.0000	12	211
2200	1000	1.234	250.339	6	1	16	101.310	78.885	0.0000	12	211
2400	1000	1.311	262.730	6	1	12	106.294	84.815	0.0000	12	211
2600	1000	1.390	295.312	6	1	10	110.977	92.481	0.0000	11	211
2800	1000	1.463	311.861	6	1	6	118.243	98.752	0.0000	10	211
3000	1000	1.541	334.226	6	1	356	125.555	101.885	0.0000	10	218
3200	1000	1.625	355.129	6	1	352	122.427	106.251	0.0000	10	218
3400	1000	1.703	387.247	6	1	346	132.428	110.161	0.0000	9	218
3600	1000	1.765	420.014	6	1	342	134.607	115.864	0.0000	9	218
3800	1000	1.797	428.662	6	1	338	138.143	120.586	0.0000	9	218
4000	1000	1.800	391.012	6	1	332	136.272	115.053	0.0000	10	218
4200	1000	1.764	329.262	6	1	334	137.206	104.518	0.0000	11	218
4400	1000	1.728	344.340	6	1	332	128.939	105.397	0.0000	10	218
4600	1000	1.697	350.712	6	1	328	120.829	106.057	0.0000	9	218
4800	1000	1.643	355.544	6	1	326	118.435	103.776	0.0000	8	218
100	1100	0.782	157.389	6	1	46	64.531	51.625	0.0000	13	211
300	1100	0.818	159.704	6	1	42	68.386	52.458	0.0000	14	211
500	1100	0.852	163.625	6	1	42	71.148	54.283	0.0000	14	211
700	1100	0.890	171.766	6	1	40	73.615	56.156	0.0000	14	211
900	1100	0.929	177.148	6	1	38	75.577	58.761	0.0000	14	211
1100	1100	0.970	183.869	6	1	34	74.437	60.212	0.0000	14	211
1300	1100	1.015	196.078	6	1	30	77.666	61.688	0.0000	14	211
1500	1100	1.064	212.175	6	1	30	81.745	64.921	0.0000	13	211
1700	1100	1.125	214.105	6	1	26	84.488	68.384	0.0000	14	211
1900	1100	1.194	227.584	6	1	22	92.322	72.774	0.0000	13	211
2100	1100	1.275	245.342	6	1	20	97.383	79.108	0.0000	13	211
2300	1100	1.360	261.334	6	1	16	107.951	84.741	0.0000	12	211
2500	1100	1.450	282.577	6	1	10	115.850	91.415	0.0000	11	211
2700	1100	1.538	313.420	6	1	6	126.199	100.089	0.0000	10	211
2900	1100	1.622	323.508	6	1	2	127.562	105.497	0.0000	11	218
3100	1100	1.715	362.655	6	1	354	132.380	108.181	0.0000	10	218
3300	1100	1.816	392.284	6	1	348	135.633	110.900	0.0000	10	218
3500	1100	1.906	429.339	6	1	344	141.967	119.960	0.0000	9	218
3700	1100	1.959	439.739	6	1	338	142.626	125.152	0.0000	9	218
3900	1100	1.956	399.572	6	1	332	140.277	118.510	0.0000	10	218
4100	1100	1.963	338.189	6	1	334	144.605	107.245	0.0000	12	218
4300	1100	1.903	348.633	6	1	332	132.063	108.254	0.0000	11	218
4500	1100	1.859	373.028	6	1	330	130.389	110.830	0.0000	10	218
4700	1100	1.799	358.609	6	1	326	124.330	104.224	0.0000	9	218
0	1200	0.802	155.169	6	1	48	66.271	52.070	0.0000	13	211
200	1200	0.841	161.349	6	1	44	68.616	53.425	0.0000	13	211
400	1200	0.877	167.770	6	1	42	71.526	54.665	0.0000	13	211
600	1200	0.918	168.719	6	1	40	74.557	56.287	0.0000	14	211
800	1200	0.962	176.268	6	1	38	77.020	58.090	0.0000	14	211
1000	1200	1.006	181.512	6	1	46	81.048	60.883	0.0000	14	211
1200	1200	1.052	197.498	6	1	34	81.463	64.491	0.0000	14	211
1400	1200	1.107	196.198	6	1	30	83.858	64.740	0.0000	14	211
1600	1200	1.165	214.520	6	1	28	85.680	69.278	0.0000	14	211
1800	1200	1.232	230.454	6	1	26	90.377	74.567	0.0000	13	211
2000	1200	1.314	248.074	6	1	22	99.118	78.838	0.0000	13	211
2200	1200	1.408	264.092	6	1	18	108.061	85.958	0.0000	12	211
2400	1200	1.509	280.105	6	1	14	117.653	91.508	0.0000	12	211
2600	1200	1.615	303.584	6	1	8	126.327	98.289	0.0000	11	211
2800	1200	1.714	330.774	6	1	4	136.248	107.195	0.0000	11	218
3000	1200	1.817	355.763	6	1	356	142.630	110.611	0.0000	11	218
3200	1200	1.931	387.376	6	1	350	144.795	115.836	0.0000	11	218
3400	1200	2.056	425.031	6	1	344	144.879	123.147	0.0000	10	218
3600	1200	2.142	446.325	6	1	340	145.403	129.507	0.0000	10	218
3800	1200	2.153	439.747	6	1	334	145.814	127.649	0.0000	10	218
4000	1200	2.157	358.864	6	1	332	151.889	115.609	0.0000	12	218
4200	1200	2.134	357.829	6	1	334	141.715	118.820	0.0000	12	218
4400	1200	2.067	380.602	6	1	330	139.338	112.966	0.0000	10	218
4600	1200	1.974	380.316	6	1	326	131.460	111.364	0.0000	10	218
4800	1200	1.878	379.441	6	1	324	127.178	105.423	0.0000	9	218
100	1300	0.863	161.043	6	1	48	69.703	53.425	0.0000	13	211
300	1300	0.902	165.383	6	1	44	72.276	55.270	0.0000	14	211
500	1300	0.945	167.037	6	1	42	75.133	56.214	0.0000	14	211
700	1300	0.995	172.498	6	1	50	79.192	58.062	0.0000	14	211
900	1300	1.042	182.886	6	1	38	81.212	61.099	0.0000	14	211
1100	1300	1.094	187.791	6	1	36	83.890	63.571	0.0000	15	211
1300	1300	1.150	201.784	6	1	34	87.172	66.515	0.0000	14	211
1500	1300	1.213	209.241	6	1	28	90.561	69.696	0.0000	14	211
1700	1300	1.285	218.288	6	1	28	95.979	73.193	0.0000	14	211
1900	1300	1.362	233.931	6	1	24	100.609	77.558	0.0000	14	211
2100	1300	1.460	251.770	6	1	18	109.363	84.402	0.0000	13	211
2300	1300	1.570	275.427	6	1	16	116.041	91.116	0.0000	13	211
2500	1300	1.691	296.867	6	1	12	127.550	98.465	0.0000	12	211
2700	1300	1.815	328.503	6	1	6	139.112	107.763	0.0000	11	211
2900	1300	1.936	345.722	6	1	360	147.071	112.742	0.0000	11	218
3100	1300	2.057	381.914	6	1	352	152.878	120.173	0.0000	11	218
3300	1300	2.206	423.390	6	1	346	155.439	126.872	0.0000	11	218
3500	1300	2.350	447.212	6	1	342	159.279	132.267	0.0000	11	218
3700	1300	2.406	449.400	6	1	336	154.467	139.217	0.0000	11	218
3900	1300	2.384	375.997	6	1	330	159.672	122.596	0.0000	13	218
4100	1300	2.420	357.266	6	1	336	150.963	121.184	0.0000	13	218
4300	1300	2.305	392.398	6	1	332	146.193	117.505	0.0000	11	218
4500	1300	2.188	406.703	6	1	328	142.872	116.974	0.0000	10	218

4700	1300	2.065	393.428	6	1	324	137.344	110.054	0.0000	10	218
0	1400	0.883	161.455	6	1	50	70.109	53.664	0.0000	13	211
200	1400	0.923	166.591	6	1	48	72.994	55.412	0.0000	14	211
400	1400	0.971	171.338	6	1	44	76.415	57.357	0.0000	14	211
600	1400	1.022	172.739	6	1	42	80.100	58.426	0.0000	14	211
800	1400	1.077	180.878	6	1	50	83.416	60.614	0.0000	15	211
1000	1400	1.133	188.279	6	1	40	85.754	64.465	0.0000	15	211
1200	1400	1.199	194.751	6	1	36	90.091	67.103	0.0000	15	211
1400	1400	1.260	207.923	6	1	34	92.117	71.123	0.0000	15	211
1600	1400	1.337	221.148	6	1	30	94.231	74.104	0.0000	14	211
1800	1400	1.427	230.795	6	1	24	101.441	-80.277	0.0000	14	211
2000	1400	1.516	249.887	6	1	24	108.151	83.779	0.0000	14	211
2200	1400	1.632	264.299	6	1	18	117.922	90.434	0.0000	13	211
2400	1400	1.761	290.265	6	1	14	129.084	99.720	0.0000	13	211
2600	1400	1.900	307.815	6	1	10	140.169	106.324	0.0000	12	211
2800	1400	2.061	350.426	6	1	6	149.660	117.832	0.0000	11	218
3000	1400	2.212	374.753	6	1	356	159.584	123.350	0.0000	12	218
3200	1400	2.370	419.880	6	1	348	161.594	129.440	0.0000	12	218
3400	1400	2.569	448.336	6	1	342	173.662	135.789	0.0000	12	218
3600	1400	2.710	471.583	6	1	338	163.239	150.910	0.0000	12	218
3800	1400	2.698	398.325	6	1	332	161.329	137.466	0.0000	14	218
4000	1400	2.821	366.417	6	1	334	156.860	128.380	0.0000	15	218
4200	1400	2.618	395.491	6	1	332	149.938	127.367	0.0000	13	218
4400	1400	2.442	419.964	6	1	328	152.699	122.246	0.0000	11	218
4600	1400	2.284	415.094	6	1	324	144.593	119.648	0.0000	10	218
4800	1400	2.152	390.299	6	1	320	134.698	117.347	0.0000	10	218
100	1500	0.945	163.575	6	1	50	73.415	54.525	0.0000	14	211
300	1500	0.995	170.416	6	1	46	77.011	57.039	0.0000	14	211
500	1500	1.049	175.052	6	1	44	79.670	60.924	0.0000	14	211
700	1500	1.107	178.768	6	1	42	83.955	61.618	0.0000	15	211
900	1500	1.171	189.165	6	1	50	87.507	64.303	0.0000	15	211
1100	1500	1.237	196.007	6	1	36	90.099	67.835	0.0000	15	211
1300	1500	1.314	201.151	6	1	48	94.221	70.504	0.0000	15	211
1500	1500	1.390	217.343	6	1	32	99.127	75.009	0.0000	15	211
1700	1500	1.484	231.259	6	1	30	101.847	78.656	0.0000	15	211
1900	1500	1.585	247.042	6	1	24	109.131	84.456	0.0000	14	211
2100	1500	1.704	265.357	6	1	22	115.492	89.676	0.0000	14	211
2300	1500	1.837	281.267	6	1	16	124.930	98.660	0.0000	13	211
2500	1500	2.002	313.910	6	1	12	138.608	108.907	0.0000	12	211
2700	1500	2.178	344.026	6	1	8	152.968	118.093	0.0000	12	218
2900	1500	2.374	376.801	6	1	2	164.995	127.909	0.0000	12	218
3100	1500	2.585	414.619	6	1	350	172.424	134.292	0.0000	12	218
3300	1500	2.789	461.406	6	1	344	181.520	139.561	0.0000	12	218
3500	1500	3.039	477.761	6	1	338	176.119	154.294	0.0000	13	218
3700	1500	3.119	434.944	6	1	332	172.902	157.136	0.0000	14	218
3900	1500	3.135	372.659	6	1	336	169.367	136.833	0.0000	17	218
4100	1500	3.011	389.419	6	1	334	155.361	136.915	0.0000	15	218
4300	1500	2.769	435.785	6	1	330	163.634	127.652	0.0000	12	218
4500	1500	2.561	436.597	6	1	324	150.999	126.073	0.0000	11	218
4700	1500	2.381	412.374	6	1	320	148.399	122.946	0.0000	10	218
0	1600	0.962	162.599	6	1	52	73.485	57.155	0.0000	14	211
200	1600	1.017	167.199	6	1	60	77.267	57.235	0.0000	14	211
400	1600	1.076	175.992	6	1	46	80.373	61.429	0.0000	14	211
600	1600	1.135	176.813	6	1	44	83.631	66.982	0.0000	15	211
800	1600	1.202	181.862	6	1	42	87.133	70.796	0.0000	15	211
1000	1600	1.280	194.387	6	1	52	92.822	74.218	0.0000	15	211
1200	1600	1.355	203.851	6	1	38	94.297	76.122	0.0000	15	211
1400	1600	1.446	210.779	6	1	34	98.440	78.034	0.0000	15	211
1600	1600	1.545	222.056	6	1	44	103.872	84.164	0.0000	15	211
1800	1600	1.657	240.153	6	1	28	108.696	84.514	0.0000	15	211
2000	1600	1.782	255.601	6	1	24	117.291	90.082	0.0000	15	211
2200	1600	1.929	281.309	6	1	20	122.586	102.343	0.0000	14	211
2400	1600	2.097	304.075	6	1	16	137.391	106.757	0.0000	13	211
2600	1600	2.298	338.053	6	1	12	153.862	120.414	0.0000	12	211
2800	1600	2.530	365.544	6	1	6	168.080	128.291	0.0000	13	218
3000	1600	2.799	408.858	6	1	356	180.944	138.322	0.0000	13	218
3200	1600	3.074	471.041	6	1	346	189.792	149.315	0.0000	13	218
3400	1600	3.322	502.461	6	1	340	186.014	155.962	0.0000	13	218
3600	1600	3.596	463.369	6	1	334	197.316	167.470	0.0000	15	218
3800	1600	3.728	370.851	6	1	338	174.319	149.854	0.0000	19	218
4000	1600	3.782	405.841	6	1	334	170.109	143.186	0.0000	17	218
4200	1600	3.190	438.739	6	1	330	167.856	137.053	0.0000	14	218
4400	1600	2.893	462.472	6	1	326	163.606	132.719	0.0000	12	218
4600	1600	2.664	441.390	6	1	322	152.616	127.689	0.0000	11	218
4800	1600	2.489	414.877	6	1	318	150.514	128.180	0.0000	10	218
100	1700	1.037	166.347	6	1	50	77.582	59.327	0.0000	14	211
300	1700	1.099	172.347	6	1	60	79.597	62.031	0.0000	14	211
500	1700	1.166	178.554	6	1	48	83.605	67.681	0.0000	15	211
700	1700	1.233	181.132	6	1	44	86.813	72.868	0.0000	15	211
900	1700	1.313	192.066	6	1	42	90.457	75.115	0.0000	15	211
1100	1700	1.403	200.236	6	1	54	95.073	80.284	0.0000	16	211
1300	1700	1.491	209.391	6	1	38	100.438	80.615	0.0000	16	211
1500	1700	1.603	221.219	6	1	34	103.879	84.301	0.0000	16	211
1700	1700	1.723	236.562	6	1	44	110.477	91.983	0.0000	15	211
1900	1700	1.858	250.636	6	1	26	117.358	93.679	0.0000	15	211
2100	1700	2.016	272.841	6	1	22	122.962	106.971	0.0000	15	211
2300	1700	2.198	296.892	6	1	18	135.056	114.348	0.0000	14	211
2500	1700	2.416	325.979	6	1	14	152.840	125.734	0.0000	13	211
2700	1700	2.683	357.170	6	1	8	169.965	138.769	0.0000	13	218

2900	1700	3.008	396.670	6	1	4	187.800	146.154	0.0000	13	218
3100	1700	3.383	468.617	6	1	350	196.351	152.718	0.0000	13	218
3300	1700	3.728	520.099	6	1	342	193.820	162.891	0.0000	14	218
3500	1700	3.698	493.590	6	1	336	196.233	174.493	0.0000	16	218
3700	1700	4.481	383.522	6	1	330	180.802	161.799	0.0000	21	218
3900	1700	4.209	397.831	6	1	334	179.297	153.140	0.0000	20	218
4100	1700	3.739	454.212	6	1	332	182.047	147.038	0.0000	16	218
4300	1700	3.319	487.140	6	1	326	177.370	138.898	0.0000	14	218
4500	1700	3.002	475.744	6	1	322	163.435	139.858	0.0000	12	218
4700	1700	2.765	428.832	6	1	318	155.949	132.923	0.0000	11	218
0	1800	1.054	165.619	6	1	64	76.890	61.323	0.0000	14	211
200	1800	1.122	171.081	6	1	50	78.884	63.399	0.0000	14	211
400	1800	1.190	175.076	6	1	50	82.803	70.571	0.0000	15	211
600	1800	1.264	185.488	6	1	60	86.663	73.182	0.0000	15	211
800	1800	1.348	192.177	6	1	58	89.776	78.146	0.0000	15	211
1000	1800	1.437	199.119	6	1	42	94.282	81.387	0.0000	16	211
1200	1800	1.543	208.672	6	1	54	99.878	86.955	0.0000	16	211
1400	1800	1.652	221.321	6	1	38	104.670	87.914	0.0000	16	211
1600	1800	1.786	232.403	6	1	34	109.554	97.138	0.0000	16	211
1800	1800	1.931	253.410	6	1	28	115.807	102.257	0.0000	15	211
2000	1800	2.103	269.516	6	1	24	124.044	109.828	0.0000	15	211
2200	1800	2.300	287.311	6	1	20	131.928	121.552	0.0000	15	211
2400	1800	2.532	315.394	6	1	16	146.959	134.002	0.0000	14	211
2600	1800	2.818	351.640	6	1	14	169.997	142.936	0.0000	13	211
2800	1800	3.190	393.606	6	1	6	187.987	157.816	0.0000	13	218
3000	1800	3.665	439.873	6	1	354	209.556	164.527	0.0000	14	218
3200	1800	4.208	533.340	6	1	344	214.834	171.287	0.0000	14	218
3400	1800	4.061	541.937	6	1	338	207.683	177.176	0.0000	16	218
3600	1800	4.547	434.938	6	1	330	196.127	171.090	0.0000	22	218
3800	1800	5.154	406.556	6	1	336	185.153	161.710	0.0000	24	218
4000	1800	4.458	459.587	6	1	332	194.090	160.102	0.0000	20	218
4200	1800	3.852	517.085	6	1	328	188.063	156.719	0.0000	15	218
4400	1800	3.411	505.295	6	1	322	175.188	145.042	0.0000	13	218
4600	1800	3.101	452.094	6	1	318	163.968	139.512	0.0000	13	218
4800	1800	2.880	418.060	6	1	316	168.586	140.737	0.0000	12	218
100	1900	1.141	171.667	6	1	64	79.097	65.301	0.0000	14	211
300	1900	1.212	177.465	6	1	62	82.709	70.246	0.0000	15	211
500	1900	1.293	182.651	6	1	50	85.698	74.571	0.0000	15	211
700	1900	1.382	188.800	6	1	60	90.814	77.955	0.0000	16	211
900	1900	1.474	197.889	6	1	60	93.249	83.695	0.0000	16	211
1100	1900	1.583	205.041	6	1	44	97.520	88.160	0.0000	16	211
1300	1900	1.704	210.405	6	1	54	103.074	93.150	0.0000	17	211
1500	1900	1.843	228.433	6	1	36	109.242	99.753	0.0000	16	211
1700	1900	2.001	240.938	6	1	32	117.848	105.787	0.0000	17	211
1900	1900	2.186	268.133	6	1	30	124.565	109.193	0.0000	16	211
2100	1900	2.404	279.381	6	1	24	135.085	121.223	0.0000	16	211
2300	1900	2.648	311.201	6	1	20	146.284	132.762	0.0000	15	211
2500	1900	2.954	338.750	6	1	14	166.026	147.540	0.0000	14	211
2700	1900	3.359	392.971	6	1	12	192.274	160.229	0.0000	13	218
2900	1900	3.906	441.127	6	1	4	216.998	181.553	0.0000	14	218
3100	1900	4.600	532.450	6	1	348	229.033	179.539	0.0000	14	218
3300	1900	5.039	579.891	6	1	340	234.278	182.737	0.0000	16	218
3500	1900	4.744	486.947	6	1	330	219.431	175.417	0.0000	22	218
3700	1900	5.951	409.357	6	1	338	194.438	173.548	0.0000	28	218
3900	1900	5.233	456.425	6	1	334	208.035	174.714	0.0000	25	218
4100	1900	4.479	545.211	6	1	328	202.835	172.711	0.0000	18	218
4300	1900	3.884	542.327	6	1	322	182.918	158.929	0.0000	15	218
4500	1900	3.494	489.699	6	1	318	171.809	150.333	0.0000	14	218
4700	1900	3.204	450.479	6	1	316	177.761	150.827	0.0000	12	218
0	2000	1.158	171.601	6	1	66	78.789	66.401	0.0000	14	211
200	2000	1.233	177.078	6	1	66	82.489	73.239	0.0000	15	211
400	2000	1.317	182.224	6	1	64	85.901	74.214	0.0000	15	211
600	2000	1.413	187.588	6	1	50	88.998	77.372	0.0000	16	211
800	2000	1.512	200.687	6	1	48	94.713	84.190	0.0000	15	211
1000	2000	1.621	203.029	6	1	60	97.132	89.406	0.0000	16	211
1200	2000	1.759	223.247	6	1	58	102.956	94.246	0.0000	16	211
1400	2000	1.901	228.580	6	1	56	109.525	99.457	0.0000	17	211
1600	2000	2.064	237.793	6	1	52	116.416	106.358	0.0000	17	211
1800	2000	2.264	260.497	6	1	48	127.386	113.522	0.0000	16	211
2000	2000	2.498	272.770	6	1	28	133.818	123.215	0.0000	17	211
2200	2000	2.777	303.020	6	1	22	147.623	129.620	0.0000	16	211
2400	2000	3.103	328.270	6	1	18	162.994	145.661	0.0000	15	211
2600	2000	3.523	368.684	6	1	12	183.437	165.382	0.0000	14	211
2800	2000	4.104	427.231	6	1	8	215.754	187.365	0.0000	14	218
3000	2000	4.949	500.868	6	1	350	245.316	203.960	0.0000	15	218
3200	2000	5.778	624.093	6	1	342	251.235	200.547	0.0000	15	218
3400	2000	5.472	553.019	6	1	332	240.276	186.042	0.0000	21	218
3600	2000	6.655	411.407	6	1	338	201.963	185.538	0.0000	33	218
3800	2000	6.022	442.794	6	1	332	222.201	190.523	0.0000	32	218
4000	2000	5.110	562.852	6	1	330	213.338	191.907	0.0000	23	218
4200	2000	4.404	590.026	6	1	324	191.932	174.597	0.0000	18	218
4400	2000	3.914	520.657	6	1	318	179.781	161.608	0.0000	16	218
4600	2000	3.577	461.085	6	1	316	187.280	159.790	0.0000	14	218
4800	2000	3.291	423.464	6	1	312	186.647	162.302	0.0000	13	218
100	2100	1.255	177.421	6	1	66	83.380	71.269	0.0000	14	211
300	2100	1.341	182.563	6	1	66	85.872	76.114	0.0000	15	211
500	2100	1.437	190.482	6	1	66	88.963	79.725	0.0000	15	211
700	2100	1.540	201.045	6	1	64	92.612	85.279	0.0000	15	211
900	2100	1.663	205.149	6	1	62	97.527	90.671	0.0000	16	211

1100	2100	1.796	208.398	6	1	62	101.323	93.650	0.0000	17	211
1300	2100	1.957	231.993	6	1	58	110.951	102.699	0.0000	16	211
1500	2100	2.128	232.839	6	1	56	115.347	105.905	0.0000	17	211
1700	2100	2.339	252.566	6	1	54	124.219	113.462	0.0000	17	211
1900	2100	2.589	267.542	6	1	50	134.744	120.575	0.0000	17	211
2100	2100	2.886	303.481	6	1	26	149.502	133.022	0.0000	16	211
2300	2100	3.246	322.360	6	1	22	163.910	142.879	0.0000	16	211
2500	2100	3.705	362.081	6	1	16	185.808	160.277	0.0000	15	211
2700	2100	4.316	413.208	6	1	10	213.483	185.603	0.0000	14	218
2900	2100	5.211	477.516	6	1	352	244.537	223.628	0.0000	15	218
3100	2100	6.299	636.804	6	1	346	269.987	232.168	0.0000	14	218
3300	2100	6.281	659.752	6	1	334	277.392	216.450	0.0000	18	218
3500	2100	7.302	436.661	6	1	324	216.992	203.203	0.0000	36	218
3700	2100	6.880	475.628	6	1	334	243.526	208.942	0.0000	38	218
3900	2100	5.829	556.737	6	1	332	228.111	209.277	0.0000	31	218
4100	2100	4.989	661.655	6	1	324	209.444	186.173	0.0000	21	218
4300	2100	4.404	545.915	6	1	320	200.151	171.038	0.0000	19	218
4500	2100	3.994	486.474	6	1	316	201.170	172.946	0.0000	16	218
4700	2100	3.649	449.602	6	1	312	199.065	174.450	0.0000	14	218
0	2200	1.278	177.903	6	1	70	83.086	73.690	0.0000	14	211
200	2200	1.368	182.002	6	1	68	86.105	78.669	0.0000	15	211
400	2200	1.464	189.292	6	1	68	88.689	80.882	0.0000	15	211
600	2200	1.573	199.017	6	1	66	91.409	87.661	0.0000	15	211
800	2200	1.700	203.437	6	1	52	96.105	89.976	0.0000	16	211
1000	2200	1.839	221.476	6	1	64	102.044	94.212	0.0000	16	211
1200	2200	1.993	238.245	6	1	62	110.362	100.617	0.0000	16	211
1400	2200	2.195	239.773	6	1	60	118.455	108.234	0.0000	17	211
1600	2200	2.409	248.579	6	1	58	123.435	114.732	0.0000	18	211
1800	2200	2.676	264.701	6	1	34	132.891	122.227	0.0000	18	211
2000	2200	3.006	285.402	6	1	50	145.585	134.230	0.0000	18	211
2200	2200	3.391	315.160	6	1	24	162.622	146.297	0.0000	17	211
2400	2200	3.893	350.838	6	1	20	183.045	158.777	0.0000	16	211
2600	2200	4.563	407.548	6	1	14	212.257	184.471	0.0000	14	211
2800	2200	5.460	458.233	6	1	8	240.290	221.462	0.0000	15	218
3000	2200	6.752	593.896	6	1	350	290.336	264.126	0.0000	15	218
3200	2200	7.153	775.415	6	1	338	318.804	253.475	0.0000	15	218
3400	2200	7.826	513.789	6	1	326	267.828	224.327	0.0000	32	218
3600	2200	7.856	472.695	6	1	336	280.323	223.807	0.0000	48	218
3800	2200	6.655	510.540	6	1	330	240.223	227.744	0.0000	49	218
4000	2200	5.675	741.221	6	1	326	220.145	202.174	0.0000	27	218
4200	2200	4.981	602.403	6	1	318	213.620	185.898	0.0000	23	218
4400	2200	4.468	524.596	6	1	316	219.998	184.877	0.0000	19	218
4600	2200	4.059	481.775	6	1	312	215.819	189.851	0.0000	16	218
4800	2200	3.684	434.981	6	1	308	210.391	178.594	0.0000	14	218
100	2300	1.394	181.722	6	1	70	88.040	80.384	0.0000	15	211
300	2300	1.497	188.849	6	1	70	89.752	83.156	0.0000	15	211
500	2300	1.610	196.225	6	1	70	93.480	86.002	0.0000	15	211
700	2300	1.736	205.566	6	1	68	97.779	90.008	0.0000	16	211
900	2300	1.880	221.782	6	1	66	101.529	95.424	0.0000	16	211
1100	2300	2.048	218.948	6	1	48	107.099	100.268	0.0000	17	211
1300	2300	2.249	239.358	6	1	64	114.641	105.008	0.0000	17	211
1500	2300	2.484	247.346	6	1	62	121.379	114.006	0.0000	18	211
1700	2300	2.757	263.150	6	1	58	131.415	121.620	0.0000	18	211
1900	2300	3.107	288.450	6	1	54	146.759	134.312	0.0000	18	211
2100	2300	3.530	322.447	6	1	28	173.243	147.860	0.0000	17	211
2300	2300	4.068	341.920	6	1	24	189.051	161.030	0.0000	17	211
2500	2300	4.761	392.066	6	1	18	224.163	185.047	0.0000	16	211
2700	2300	5.760	437.271	6	1	12	238.925	213.911	0.0000	15	81
2900	2300	7.145	539.333	6	1	350	304.953	267.435	0.0000	19	81
3100	2300	8.230	868.204	6	1	342	369.012	293.073	0.0000	15	81
3300	2300	8.480	647.801	6	1	326	322.798	271.227	0.0000	25	218
3500	2300	9.012	465.580	6	1	338	317.099	245.128	0.0000	54	218
3700	2300	7.644	541.157	6	1	332	249.923	242.753	0.0000	69	218
3900	2300	6.493	888.584	6	1	328	238.109	207.155	0.0000	36	218
4100	2300	5.647	628.714	6	1	320	243.383	200.376	0.0000	32	218
4300	2300	5.028	563.484	6	1	316	246.204	200.560	0.0000	23	218
4500	2300	4.538	515.381	6	1	312	235.536	210.123	0.0000	18	218
4700	2300	4.060	454.851	6	1	308	214.862	191.052	0.0000	15	218
0	2400	1.424	180.759	6	1	72	87.559	81.555	0.0000	14	211
200	2400	1.524	194.738	6	1	72	90.669	82.914	0.0000	14	211
400	2400	1.651	195.516	6	1	72	95.110	87.613	0.0000	15	211
600	2400	1.777	206.521	6	1	70	99.146	92.479	0.0000	16	211
800	2400	1.932	210.816	6	1	68	104.045	96.776	0.0000	16	211
1000	2400	2.097	226.047	6	1	68	108.992	102.035	0.0000	17	211
1200	2400	2.295	251.346	6	1	66	117.861	107.417	0.0000	16	211
1400	2400	2.553	251.761	6	1	64	123.310	114.739	0.0000	17	211
1600	2400	2.846	275.618	6	1	62	134.315	123.237	0.0000	17	211
1800	2400	3.201	288.733	6	1	60	144.010	135.218	0.0000	18	211
2000	2400	3.664	312.896	6	1	56	175.637	145.782	0.0000	18	211
2200	2400	4.253	338.259	6	1	52	204.790	165.553	0.0000	18	211
2400	2400	4.998	385.227	6	1	22	249.297	183.810	0.0000	17	211
2600	2400	6.064	419.531	6	1	14	290.692	213.570	0.0000	16	211
2800	2400	7.686	500.070	6	1	8	351.651	258.431	0.0000	21	81
3000	2400	9.636	756.142	6	1	346	418.059	358.650	0.0000	28	81
3200	2400	9.962	964.901	6	1	328	385.935	351.001	0.0000	18	81
3400	2400	10.514	462.557	6	1	346	353.443	314.172	0.0000	51	218
3600	2400	9.021	548.983	6	1	332	269.671	261.530	0.0000	87	218
3800	2400	7.664	951.859	6	1	340	274.162	235.514	0.0000	70	218
4000	2400	6.536	668.906	6	1	320	275.373	221.974	0.0000	49	218

4200	2400	5.704	601.300	6	1	316	267.094	231.040	0.0000	30	218
4400	2400	5.091	546.876	6	1	310	255.312	226.209	0.0000	21	218
4600	2400	4.517	493.307	6	1	306	235.211	210.547	0.0000	17	218
4800	2400	4.017	443.111	6	1	302	213.799	193.179	0.0000	14	218
100	2500	1.556	195.895	6	1	74	92.610	85.299	0.0000	14	211
300	2500	1.682	197.902	6	1	74	95.460	88.564	0.0000	15	211
500	2500	1.819	207.598	6	1	72	100.574	92.955	0.0000	15	211
700	2500	1.981	214.020	6	1	72	105.501	95.225	0.0000	16	211
900	2500	2.160	226.994	6	1	70	110.648	101.467	0.0000	16	211
1100	2500	2.366	243.102	6	1	68	121.351	106.369	0.0000	17	211
1300	2500	2.618	247.463	6	1	68	123.812	114.185	0.0000	18	211
1500	2500	2.921	270.345	6	1	66	133.383	124.400	0.0000	18	211
1700	2500	3.293	286.610	6	1	64	143.635	132.037	0.0000	18	211
1900	2500	3.769	310.538	6	1	60	177.813	145.655	0.0000	18	211
2100	2500	4.387	329.222	6	1	58	222.376	162.256	0.0000	19	211
2300	2500	5.223	373.771	6	1	26	254.949	183.245	0.0000	18	211
2500	2500	6.390	421.211	6	1	18	311.650	212.974	0.0000	17	211
2700	2500	8.262	475.858	6	1	10	371.592	250.199	0.0000	19	83
2900	2500	11.510	650.495	6	1	348	503.553	338.144	0.0000	32	81
3100	2500	17.309	1928.822	6	1	332	732.717	621.092	0.0000	31	81
3300	2500	13.099	451.542	6	1	340	398.880	362.811	0.0000	42	218
3500	2500	10.667	567.585	6	1	334	281.130	270.203	0.0000	70	218
3700	2500	9.556	1707.979	6	1	36	319.664	277.208	0.0000	100	218
3900	2500	8.080	877.548	6	1	294	340.059	285.574	0.0000	82	218
4100	2500	6.615	656.838	6	1	316	296.348	262.562	0.0000	40	218
4300	2500	5.792	598.005	6	1	310	288.286	257.218	0.0000	25	218
4500	2500	5.067	514.864	6	1	306	255.229	226.943	0.0000	19	218
4700	2500	4.445	464.662	6	1	302	231.071	204.453	0.0000	16	218
0	2600	1.588	193.268	6	1	76	93.025	86.892	0.0000	14	211
200	2600	1.711	197.115	6	1	76	100.132	90.566	0.0000	15	211
400	2600	1.858	206.158	6	1	74	103.426	93.018	0.0000	15	211
600	2600	2.028	217.587	6	1	74	117.923	97.286	0.0000	15	211
800	2600	2.215	223.857	6	1	74	119.433	102.679	0.0000	16	211
1000	2600	2.439	234.171	6	1	72	139.620	109.578	0.0000	17	211
1200	2600	2.702	244.130	6	1	70	133.688	113.854	0.0000	18	211
1400	2600	3.005	264.982	6	1	70	154.949	124.335	0.0000	18	211
1600	2600	3.388	292.489	6	1	68	174.888	137.579	0.0000	18	211
1800	2600	3.865	310.813	6	1	66	185.964	147.356	0.0000	18	211
2000	2600	4.501	337.804	6	1	62	221.890	163.084	0.0000	19	211
2200	2600	5.358	368.712	6	1	58	258.623	183.934	0.0000	19	211
2400	2600	6.605	405.508	6	1	26	306.621	211.714	0.0000	18	211
2600	2600	8.596	489.847	6	1	16	363.092	254.254	0.0000	16	211
2800	2600	12.795	593.292	6	1	350	475.250	338.387	0.0000	28	83
3000	2600	37.695	1286.225	6	1	342	937.165	787.062	0.0000	86	82
3200	2600	19.923	530.491	6	1	318	415.965	389.083	0.0000	56	81
3400	2600	12.936	562.912	6	1	336	290.603	283.017	0.0000	47	218
3600	2600	11.088	787.036	6	1	102	347.992	305.886	0.0000	100	218
3800	2600	12.961	2698.906	6	1	238	612.944	505.592	0.0000	100	218
4000	2600	7.800	727.283	6	1	316	350.318	299.848	0.0000	57	218
4200	2600	6.651	661.242	6	1	310	322.405	296.004	0.0000	29	218
4400	2600	5.730	573.190	6	1	304	281.491	257.488	0.0000	21	218
4600	2600	4.950	509.802	6	1	300	245.268	227.614	0.0000	17	218
4800	2600	4.332	448.088	6	1	296	222.070	195.713	0.0000	14	218
100	2700	1.736	201.709	6	1	78	102.523	91.679	0.0000	14	211
300	2700	1.886	208.243	6	1	76	109.165	96.074	0.0000	15	211
500	2700	2.066	224.953	6	1	76	124.842	102.393	0.0000	15	211
700	2700	2.266	233.180	6	1	76	128.425	107.145	0.0000	15	211
900	2700	2.508	239.108	6	1	74	150.308	112.346	0.0000	16	211
1100	2700	2.768	259.404	6	1	74	157.811	122.041	0.0000	16	211
1300	2700	3.100	265.713	6	1	72	177.769	127.263	0.0000	18	211
1500	2700	3.493	290.495	6	1	72	201.968	138.250	0.0000	18	211
1700	2700	3.983	313.489	6	1	70	211.539	150.186	0.0000	20	217
1900	2700	4.607	332.503	6	1	68	227.248	165.867	0.0000	20	217
2100	2700	5.468	368.493	6	1	64	261.148	182.145	0.0000	19	211
2300	2700	6.713	405.537	6	1	60	293.468	214.832	0.0000	19	211
2500	2700	8.751	455.223	6	1	22	356.872	281.929	0.0000	18	211
2700	2700	12.805	555.454	6	1	350	463.690	380.566	0.0000	24	85
2900	2700	29.169	949.275	6	1	344	705.094	597.558	0.0000	59	84
3100	2700	32.475	623.099	6	1	320	451.095	437.521	0.0000	70	82
3300	2700	15.893	576.351	6	1	336	338.592	300.209	0.0000	32	218
3500	2700	12.444	734.839	6	1	330	349.961	304.314	0.0000	48	218
3700	2700	11.274	876.745	6	1	160	409.012	366.979	0.0000	100	218
3900	2700	9.144	781.456	6	1	316	385.768	343.333	0.0000	71	218
4100	2700	7.722	722.836	6	1	310	358.454	326.649	0.0000	34	218
4300	2700	6.538	617.711	6	1	302	308.506	291.014	0.0000	23	218
4500	2700	5.558	563.503	6	1	298	273.831	248.011	0.0000	17	218
4700	2700	4.817	485.794	6	1	294	239.883	213.849	0.0000	15	218
0	2800	1.757	202.809	6	1	80	103.668	93.515	0.0000	14	211
200	2800	1.908	208.474	6	1	80	125.377	97.044	0.0000	14	211
400	2800	2.092	225.134	6	1	78	128.420	102.507	0.0000	14	211
600	2800	2.306	236.497	6	1	78	136.701	108.222	0.0000	15	211
800	2800	2.550	246.102	6	1	78	162.071	114.464	0.0000	16	211
1000	2800	2.835	265.622	6	1	76	170.007	123.445	0.0000	16	211
1200	2800	3.189	270.326	6	1	76	193.134	132.944	0.0000	17	211
1400	2800	3.597	285.694	6	1	74	202.204	142.137	0.0000	18	211
1600	2800	4.100	311.683	6	1	74	222.813	153.989	0.0000	22	217
1800	2800	4.740	349.882	6	1	72	231.082	171.426	0.0000	26	217
2000	2800	5.603	358.992	6	1	70	251.705	203.212	0.0000	25	217
2200	2800	6.830	414.475	6	1	66	279.583	218.770	0.0000	19	211

2400	2800	8.823	461.190	6	1	28	328.265	281.760	0.0000	19	211
2600	2800	12.522	527.322	6	1	20	427.155	374.394	0.0000	22	87
2800	2800	24.034	781.349	6	1	346	605.577	575.414	0.0000	45	86
3000	2800	51.573	870.817	6	1	322	701.339	678.992	0.0000	81	85
3200	2800	19.808	560.690	6	1	356	383.160	331.433	0.0000	28	83
3400	2800	14.766	784.134	6	1	332	404.594	351.553	0.0000	27	218
3600	2800	12.633	902.664	6	1	324	443.349	372.620	0.0000	41	218
3800	2800	10.949	901.159	6	1	316	450.791	405.116	0.0000	49	218
4000	2800	9.104	783.560	6	1	308	405.432	377.676	0.0000	35	218
4200	2800	7.564	672.020	6	1	300	347.352	324.080	0.0000	25	218
4400	2800	6.327	599.969	6	1	296	294.210	272.034	0.0000	18	218
4600	2800	5.400	535.675	6	1	292	264.646	241.547	0.0000	15	218
4800	2800	4.684	471.271	6	1	290	232.162	209.181	0.0000	13	218
100	2900	1.925	207.964	6	1	82	123.897	97.459	0.0000	14	211
300	2900	2.102	220.877	6	1	82	131.080	101.570	0.0000	14	211
500	2900	2.321	234.954	6	1	80	146.750	107.390	0.0000	15	211
700	2900	2.576	249.560	6	1	80	166.183	115.269	0.0000	15	211
900	2900	2.884	264.650	6	1	78	171.847	126.003	0.0000	15	211
1100	2900	3.243	283.845	6	1	78	197.376	132.457	0.0000	16	211
1300	2900	3.675	294.819	6	1	78	205.759	148.933	0.0000	17	211
1500	2900	4.209	317.193	6	1	56	215.984	166.042	0.0000	21	217
1700	2900	4.877	374.765	6	1	34	236.562	194.693	0.0000	29	217
1900	2900	5.781	361.739	6	1	74	252.704	232.504	0.0000	40	217
2100	2900	6.985	402.310	6	1	72	290.477	258.643	0.0000	25	217
2300	2900	8.848	467.087	6	1	70	321.285	303.583	0.0000	19	211
2500	2900	12.242	511.711	6	1	64	401.788	355.546	0.0000	19	211
2700	2900	20.915	693.368	6	1	348	578.642	504.342	0.0000	36	88
2900	2900	85.842	1538.392	6	1	324	1388.124	1372.870	0.0000	84	87
3100	2900	24.647	561.964	6	1	360	412.905	389.213	0.0000	35	85
3300	2900	17.893	814.164	6	1	332	472.274	417.876	0.0000	29	164
3500	2900	15.849	1023.881	6	1	324	501.525	465.702	0.0000	23	164
3700	2900	13.778	999.306	6	1	314	564.261	489.927	0.0000	28	218
3900	2900	11.248	900.650	6	1	306	519.939	448.489	0.0000	28	218
4100	2900	8.984	787.400	6	1	298	406.193	381.425	0.0000	22	218
4300	2900	7.336	670.473	6	1	292	331.732	310.078	0.0000	18	218
4500	2900	6.134	569.390	6	1	290	280.995	261.082	0.0000	16	218
4700	2900	5.249	496.730	6	1	288	249.905	229.863	0.0000	14	218
0	3000	1.939	208.842	6	1	84	123.487	97.260	0.0000	14	211
200	3000	2.120	218.364	6	1	84	138.755	101.999	0.0000	14	211
400	3000	2.328	234.086	6	1	82	151.326	106.889	0.0000	14	211
600	3000	2.583	246.082	6	1	82	169.174	114.070	0.0000	15	211
800	3000	2.894	269.313	6	1	82	174.595	132.097	0.0000	15	211
1000	3000	3.261	290.872	6	1	82	195.521	139.827	0.0000	15	211
1200	3000	3.726	322.536	6	1	80	207.973	166.379	0.0000	15	211
1400	3000	4.277	341.150	6	1	78	221.034	189.103	0.0000	17	217
1600	3000	4.971	358.358	6	1	58	234.165	206.020	0.0000	29	217
1800	3000	5.904	523.914	6	1	30	268.840	242.035	0.0000	45	217
2000	3000	7.196	406.815	6	1	78	297.374	264.524	0.0000	52	217
2200	3000	8.958	458.093	6	1	76	334.727	307.878	0.0000	21	217
2400	3000	12.042	537.799	6	1	74	398.083	356.763	0.0000	19	211
2600	3000	18.984	643.280	6	1	68	524.139	473.263	0.0000	30	90
2800	3000	70.477	1749.084	6	1	4	1338.795	1327.473	0.0000	75	89
3000	3000	30.400	520.682	6	1	344	446.366	427.126	0.0000	49	87
3200	3000	22.357	804.614	6	1	336	554.422	486.837	0.0000	38	163
3400	3000	21.397	1152.208	6	1	324	686.819	569.989	0.0000	39	164
3600	3000	19.460	1153.889	6	1	312	845.375	641.319	0.0000	29	165
3800	3000	14.903	1040.682	6	1	304	726.027	566.098	0.0000	19	218
4000	3000	11.157	895.002	6	1	296	497.967	443.018	0.0000	19	218
4200	3000	8.717	760.662	6	1	290	377.064	355.405	0.0000	17	218
4400	3000	7.100	599.550	6	1	286	300.386	279.467	0.0000	16	218
4600	3000	5.947	518.268	6	1	284	276.333	245.995	0.0000	14	218
4800	3000	5.078	451.364	6	1	282	238.300	220.627	0.0000	13	218
100	3100	2.124	215.389	6	1	84	142.496	101.286	0.0000	14	211
300	3100	2.331	230.269	6	1	86	152.108	108.039	0.0000	14	211
500	3100	2.588	242.410	6	1	84	167.682	113.983	0.0000	15	211
700	3100	2.887	259.554	6	1	84	181.056	131.992	0.0000	15	211
900	3100	3.260	281.752	6	1	84	197.573	143.040	0.0000	15	211
1100	3100	3.732	314.151	6	1	84	206.411	167.980	0.0000	15	211
1300	3100	4.301	349.489	6	1	84	223.927	200.428	0.0000	15	211
1500	3100	5.020	407.962	6	1	82	242.196	215.285	0.0000	20	217
1700	3100	6.025	513.716	6	1	78	276.435	245.022	0.0000	40	217
1900	3100	8.228	1125.634	6	1	344	333.401	301.757	0.0000	99	217
2100	3100	9.113	467.375	6	1	80	338.028	302.120	0.0000	37	217
2300	3100	11.871	517.692	6	1	80	410.262	361.935	0.0000	20	211
2500	3100	17.756	638.478	6	1	78	517.070	461.263	0.0000	24	92
2700	3100	43.293	1074.586	6	1	344	782.390	755.702	0.0000	67	91
2900	3100	38.224	560.113	6	1	72	491.731	469.272	0.0000	64	89
3100	3100	28.242	862.528	6	1	2	621.053	561.905	0.0000	48	162
3300	3100	33.243	1369.610	6	1	324	963.961	825.439	0.0000	55	163
3500	3100	36.369	1672.162	6	1	304	1253.467	1024.468	0.0000	53	165
3700	3100	23.718	1268.880	6	1	302	1077.875	897.616	0.0000	32	166
3900	3100	14.965	1074.221	6	1	292	671.365	565.286	0.0000	17	166
4100	3100	10.734	831.379	6	1	286	482.110	401.759	0.0000	15	218
4300	3100	8.354	652.560	6	1	282	378.610	312.765	0.0000	15	218
4500	3100	6.794	541.694	6	1	280	308.661	255.542	0.0000	14	218
4700	3100	5.686	462.499	6	1	280	247.283	229.407	0.0000	13	211
0	3200	2.131	216.269	6	1	86	144.485	102.258	0.0000	13	211
200	3200	2.332	224.267	6	1	86	155.584	107.767	0.0000	14	211
400	3200	2.589	240.359	6	1	86	167.259	115.453	0.0000	14	211

600	3200	2.877	254.981	6	1	86	178.202	130.611	0.0000	15	211
800	3200	3.242	273.658	6	1	86	192.128	146.971	0.0000	15	211
1000	3200	3.704	288.585	6	1	88	207.104	166.165	0.0000	16	211
1200	3200	4.279	321.253	6	1	86	220.941	193.006	0.0000	16	211
1400	3200	5.006	352.142	6	1	86	241.711	223.689	0.0000	17	217
1600	3200	5.988	384.166	6	1	86	262.628	242.485	0.0000	31	217
1800	3200	7.977	582.349	6	1	118	319.473	299.189	0.0000	84	217
2000	3200	9.284	429.330	6	1	86	351.040	308.761	0.0000	84	217
2200	3200	11.636	514.267	6	1	84	419.369	363.642	0.0000	21	217
2400	3200	16.711	616.592	6	1	84	506.861	462.737	0.0000	21	94
2600	3200	33.081	966.330	6	1	84	736.581	676.895	0.0000	45	93
2800	3200	49.527	663.437	6	1	82	617.581	597.385	0.0000	86	91
3000	3200	37.745	866.790	6	1	50	741.457	687.453	0.0000	65	161
3200	3200	59.737	2276.213	6	1	2	1372.996	1304.346	0.0000	76	162
3400	3200	142.261	3439.782	6	1	192	2934.494	2654.064	0.0000	97	164
3600	3200	64.789	1879.687	6	1	342	1509.720	1452.964	0.0000	96	166
3800	3200	22.535	1354.188	6	1	286	975.933	808.453	0.0000	25	166
4000	3200	13.722	872.077	6	1	280	658.406	469.226	0.0000	17	166
4200	3200	9.968	673.489	6	1	276	462.375	340.546	0.0000	14	218
4400	3200	7.798	552.737	6	1	276	372.641	274.851	0.0000	14	211
4600	3200	6.370	463.639	6	1	276	314.949	245.028	0.0000	15	211
4800	3200	5.352	414.528	6	1	274	263.672	221.851	0.0000	14	211
100	3300	2.326	226.202	6	1	88	153.209	110.347	0.0000	14	211
300	3300	2.579	240.852	6	1	88	163.476	118.439	0.0000	14	211
500	3300	2.877	254.485	6	1	88	176.183	135.913	0.0000	14	211
700	3300	3.233	266.889	6	1	88	192.874	149.485	0.0000	15	211
900	3300	3.658	283.758	6	1	90	202.863	169.688	0.0000	16	211
1100	3300	4.218	295.683	6	1	90	220.366	191.026	0.0000	17	211
1300	3300	4.945	320.680	6	1	90	235.482	214.666	0.0000	18	261
1500	3300	5.925	358.746	6	1	88	254.684	235.636	0.0000	22	261
1700	3300	7.289	378.478	6	1	90	284.521	263.606	0.0000	41	217
1900	3300	9.232	451.814	6	1	90	330.563	294.759	0.0000	62	217
2100	3300	11.309	501.995	6	1	90	394.615	359.825	0.0000	27	217
2300	3300	15.742	622.288	6	1	90	496.975	449.486	0.0000	20	211
2500	3300	27.476	769.211	6	1	90	668.088	631.124	0.0000	39	95
2700	3300	70.327	1120.783	6	1	224	956.129	930.745	0.0000	100	93
2900	3300	38.567	1054.477	6	1	94	728.621	618.896	0.0000	34	161
3100	3300	204.624	6367.701	6	1	114	5215.022	4574.744	0.0000	76	161
3300	3300	92.477	1559.277	6	1	8	1127.720	1085.693	0.0000	97	169
3500	3300	202.596	5445.730	6	1	216	4363.482	3972.415	0.0000	89	167
3700	3300	34.982	1409.446	6	1	250	1168.109	1102.216	0.0000	48	166
3900	3300	17.368	901.350	6	1	266	753.490	669.769	0.0000	23	166
4100	3300	11.764	685.169	6	1	268	516.564	430.304	0.0000	17	166
4300	3300	8.911	569.692	6	1	270	404.729	330.868	0.0000	16	211
4500	3300	7.124	497.005	6	1	270	309.570	260.064	0.0000	15	211
4700	3300	5.894	432.864	6	1	270	267.339	238.910	0.0000	15	211
0	3400	2.323	223.710	6	1	90	157.130	112.372	0.0000	13	211
200	3400	2.558	234.903	6	1	90	169.550	120.826	0.0000	14	211
400	3400	2.856	254.126	6	1	90	173.640	130.489	0.0000	14	211
600	3400	3.198	268.938	6	1	90	188.968	149.553	0.0000	14	211
800	3400	3.637	280.267	6	1	90	203.532	169.807	0.0000	15	211
1000	3400	4.178	305.611	6	1	90	216.730	186.209	0.0000	16	211
1200	3400	4.885	314.221	6	1	92	234.312	215.487	0.0000	17	211
1400	3400	5.826	349.698	6	1	92	254.393	231.581	0.0000	21	261
1600	3400	7.155	398.543	6	1	92	276.191	252.342	0.0000	25	261
1800	3400	9.013	436.388	6	1	92	313.016	287.589	0.0000	31	217
2000	3400	10.963	501.906	6	1	94	383.062	336.979	0.0000	26	217
2200	3400	14.874	599.967	6	1	94	489.158	436.157	0.0000	20	211
2400	3400	24.157	763.860	6	1	96	644.125	600.567	0.0000	29	97
2600	3400	131.556	3765.315	6	1	154	3132.437	2836.670	0.0000	63	95
2800	3400	42.441	870.810	6	1	14	679.263	612.993	0.0000	60	174
3000	3400	60.244	1440.356	6	1	332	934.902	879.344	0.0000	80	172
3200	3400	212.475	5266.938	6	1	100	4556.710	4106.743	0.0000	89	170
3400	3400	80.899	1627.610	6	1	180	1332.535	1274.599	0.0000	76	168
3600	3400	37.817	922.810	6	1	224	816.409	777.021	0.0000	59	166
3800	3400	19.907	771.892	6	1	240	686.202	645.598	0.0000	35	166
4000	3400	13.342	668.920	6	1	258	539.166	452.560	0.0000	21	166
4200	3400	9.943	557.416	6	1	262	434.865	341.417	0.0000	18	211
4400	3400	7.860	489.759	6	1	264	339.076	280.213	0.0000	17	211
4600	3400	6.450	436.399	6	1	266	290.378	246.202	0.0000	17	211
4800	3400	5.423	384.884	6	1	266	241.940	221.298	0.0000	16	211
100	3500	2.538	236.281	6	1	92	168.079	122.354	0.0000	13	211
300	3500	2.824	251.227	6	1	92	181.936	132.813	0.0000	13	211
500	3500	3.178	268.181	6	1	92	189.576	148.123	0.0000	14	211
700	3500	3.585	292.507	6	1	92	202.369	168.149	0.0000	14	211
900	3500	4.125	318.856	6	1	92	207.855	188.872	0.0000	14	211
1100	3500	4.799	348.136	6	1	94	233.243	213.251	0.0000	15	211
1300	3500	5.740	392.314	6	1	94	250.449	229.770	0.0000	16	261
1500	3500	7.172	446.528	6	1	94	276.189	258.064	0.0000	21	261
1700	3500	8.372	441.107	6	1	96	302.076	275.552	0.0000	18	217
1900	3500	10.817	503.211	6	1	96	351.298	318.303	0.0000	19	217
2100	3500	13.951	598.830	6	1	98	441.719	394.115	0.0000	19	211
2300	3500	21.516	748.220	6	1	98	619.190	561.224	0.0000	23	99
2500	3500	64.870	1634.222	6	1	86	1313.575	1203.287	0.0000	74	97
2700	3500	46.968	797.882	6	1	100	675.914	634.568	0.0000	65	174
2900	3500	97.847	2402.021	6	1	76	1730.766	1618.424	0.0000	98	173
3100	3500	97.547	1747.281	6	1	158	1561.554	1445.296	0.0000	79	171
3300	3500	54.952	1022.680	6	1	220	886.046	822.620	0.0000	62	170
3500	3500	34.763	697.195	6	1	236	661.469	645.720	0.0000	54	168

3700	3500	21.312	623.247	6	1	224	597.426	579.787	0.0000	41	166
3900	3500	14.556	616.700	6	1	240	499.096	447.678	0.0000	25	166
4100	3500	10.793	544.405	6	1	250	416.519	360.893	0.0000	22	211
4300	3500	8.500	485.506	6	1	258	334.755	292.836	0.0000	20	211
4500	3500	6.947	424.035	6	1	260	296.935	252.609	0.0000	19	211
4700	3500	5.835	383.558	6	1	262	255.142	228.555	0.0000	18	211
0	3600	2.506	233.538	6	1	94	171.719	132.481	0.0000	13	211
200	3600	2.792	251.180	6	1	94	177.512	145.401	0.0000	13	211
400	3600	3.132	266.452	6	1	94	187.883	156.385	0.0000	13	211
600	3600	3.538	290.141	6	1	94	197.841	166.772	0.0000	14	211
800	3600	4.048	317.892	6	1	96	205.855	181.918	0.0000	14	211
1000	3600	4.717	348.185	6	1	96	222.747	213.306	0.0000	14	211
1200	3600	5.589	380.895	6	1	98	235.164	228.270	0.0000	15	211
1400	3600	6.842	403.258	6	1	98	266.055	243.011	0.0000	19	261
1600	3600	8.978	423.088	6	1	98	290.104	276.353	0.0000	24	261
1800	3600	10.553	490.560	6	1	100	343.463	309.024	0.0000	19	261
2000	3600	13.327	583.443	6	1	102	393.920	366.939	0.0000	18	211
2200	3600	19.336	729.704	6	1	102	536.534	483.907	0.0000	19	101
2400	3600	42.641	1086.347	6	1	358	881.337	829.966	0.0000	55	99
2600	3600	50.104	1042.991	6	1	108	691.895	593.906	0.0000	41	98
2800	3600	68.139	1979.796	6	1	128	1741.587	1567.199	0.0000	66	174
3000	3600	60.120	1071.578	6	1	320	910.310	899.421	0.0000	75	173
3200	3600	43.941	739.987	6	1	200	677.773	653.020	0.0000	58	171
3400	3600	31.875	599.538	6	1	204	576.302	540.487	0.0000	57	211
3600	3600	22.319	551.296	6	1	222	528.253	507.808	0.0000	45	211
3800	3600	15.609	514.416	6	1	222	487.566	450.574	0.0000	35	211
4000	3600	11.667	484.864	6	1	238	404.023	371.769	0.0000	29	211
4200	3600	9.116	446.665	6	1	248	343.478	311.477	0.0000	25	211
4400	3600	7.409	420.334	6	1	252	297.255	271.706	0.0000	22	211
4600	3600	6.214	379.242	6	1	256	261.237	242.280	0.0000	20	211
4800	3600	5.305	350.323	6	1	258	238.619	220.681	0.0000	19	211
100	3700	2.740	245.334	6	1	96	177.649	144.508	0.0000	13	211
300	3700	3.085	261.679	6	1	96	185.939	160.032	0.0000	13	211
500	3700	3.489	277.937	6	1	98	194.585	166.088	0.0000	14	211
700	3700	3.983	296.908	6	1	98	209.426	183.133	0.0000	14	211
900	3700	4.626	319.768	6	1	98	222.741	208.697	0.0000	15	211
1100	3700	5.474	353.900	6	1	100	233.558	225.820	0.0000	15	211
1300	3700	6.600	368.722	6	1	100	256.542	238.245	0.0000	16	211
1500	3700	8.214	412.938	6	1	102	280.671	271.748	0.0000	19	261
1700	3700	10.195	478.302	6	1	102	316.145	305.244	0.0000	18	261
1900	3700	12.746	572.076	6	1	104	374.606	355.666	0.0000	17	211
2100	3700	18.164	727.661	6	1	106	485.807	443.016	0.0000	17	211
2300	3700	32.374	980.497	6	1	110	734.792	675.560	0.0000	38	101
2500	3700	60.778	869.083	6	1	114	770.082	733.412	0.0000	84	100
2700	3700	44.986	1187.354	6	1	50	915.839	782.000	0.0000	49	222
2900	3700	70.879	2231.667	6	1	306	1465.432	1243.397	0.0000	68	175
3100	3700	40.613	709.138	6	1	4	591.615	584.250	0.0000	91	211
3300	3700	31.082	752.580	6	1	328	519.515	510.934	0.0000	70	211
3500	3700	23.382	617.499	6	1	306	487.597	471.868	0.0000	56	211
3700	3700	16.796	503.851	6	1	298	448.304	443.549	0.0000	46	211
3900	3700	12.554	451.117	6	1	236	412.352	387.965	0.0000	37	211
4100	3700	9.811	428.572	6	1	238	341.901	316.097	0.0000	30	211
4300	3700	7.947	395.686	6	1	246	299.358	279.558	0.0000	26	211
4500	3700	6.603	373.948	6	1	250	271.599	254.189	0.0000	23	211
4700	3700	5.617	347.279	6	1	254	245.983	231.997	0.0000	21	211
0	3800	2.688	237.030	6	1	98	174.577	136.376	0.0000	13	211
200	3800	3.015	253.116	6	1	98	184.078	151.486	0.0000	13	211
400	3800	3.418	271.560	6	1	98	192.950	165.664	0.0000	13	211
600	3800	3.922	287.749	6	1	100	204.919	181.320	0.0000	14	211
800	3800	4.537	310.347	6	1	100	215.236	203.208	0.0000	14	211
1000	3800	5.361	323.708	6	1	102	234.188	221.898	0.0000	15	211
1200	3800	6.440	361.612	6	1	102	254.240	240.709	0.0000	16	211
1400	3800	8.074	415.605	6	1	104	280.828	274.463	0.0000	16	211
1600	3800	9.773	460.189	6	1	106	301.730	291.672	0.0000	17	211
1800	3800	12.398	535.714	6	1	106	362.444	336.122	0.0000	17	211
2000	3800	17.366	672.457	6	1	110	450.214	388.929	0.0000	17	211
2200	3800	25.602	872.622	6	1	114	599.159	510.395	0.0000	25	102
2400	3800	103.891	1710.749	6	1	262	1472.463	1411.030	0.0000	99	102
2600	3800	41.823	842.248	6	1	128	543.847	509.974	0.0000	40	222
2800	3800	230.155	7199.276	6	1	172	6337.073	5684.836	0.0000	93	222
3000	3800	45.827	968.098	6	1	30	641.456	625.617	0.0000	93	211
3200	3800	34.346	1166.978	6	1	336	570.790	513.285	0.0000	84	211
3400	3800	25.848	847.407	6	1	306	498.066	480.095	0.0000	63	211
3600	3800	18.547	602.436	6	1	294	433.449	422.263	0.0000	52	211
3800	3800	13.643	463.671	6	1	288	404.898	387.668	0.0000	45	211
4000	3800	10.622	406.032	6	1	226	366.207	343.255	0.0000	38	211
4200	3800	8.536	378.546	6	1	236	319.344	295.673	0.0000	31	211
4400	3800	7.029	364.070	6	1	242	283.985	258.168	0.0000	26	211
4600	3800	5.933	345.357	6	1	248	253.102	235.080	0.0000	23	211
4800	3800	5.101	312.822	6	1	252	232.494	211.600	0.0000	21	211
100	3900	2.939	249.369	6	1	100	185.472	142.459	0.0000	13	211
300	3900	3.325	261.473	6	1	100	192.014	157.726	0.0000	13	211
500	3900	3.828	276.937	6	1	102	202.485	174.010	0.0000	14	211
700	3900	4.441	301.619	6	1	102	213.546	186.739	0.0000	14	211
900	3900	5.241	315.711	6	1	102	229.260	213.998	0.0000	15	211
1100	3900	6.338	358.295	6	1	104	244.486	233.373	0.0000	15	211
1300	3900	7.610	392.090	6	1	106	272.734	255.787	0.0000	16	211
1500	3900	9.181	462.549	6	1	108	295.008	291.558	0.0000	15	211
1700	3900	13.648	534.445	6	1	110	334.793	307.318	0.0000	16	211

1900	3900	15.007	605.258	6	1	112	402.116	349.206	0.0000	17	211
2100	3900	20.985	762.615	6	1	116	531.296	468.712	0.0000	17	211
2300	3900	45.209	1347.622	6	1	148	1050.274	1003.297	0.0000	41	104
2500	3900	45.019	712.841	6	1	126	524.764	481.775	0.0000	50	221
2700	3900	49.661	1449.780	6	1	138	1088.366	912.722	0.0000	54	221
2900	3900	59.290	1880.069	6	1	226	1202.447	985.560	0.0000	70	176
3100	3900	47.385	2725.462	6	1	10	1294.615	1091.944	0.0000	97	211
3300	3900	34.751	1395.021	6	1	298	833.446	791.474	0.0000	74	211
3500	3900	21.700	724.487	6	1	286	483.375	418.925	0.0000	62	211
3700	3900	15.322	519.138	6	1	282	389.701	384.123	0.0000	51	211
3900	3900	11.559	412.942	6	1	280	367.186	358.621	0.0000	44	211
4100	3900	9.168	361.937	6	1	230	329.321	303.429	0.0000	38	211
4300	3900	7.518	342.570	6	1	238	294.219	273.914	0.0000	31	211
4500	3900	6.274	313.358	6	1	242	266.039	241.923	0.0000	28	211
4700	3900	5.353	308.623	6	1	246	240.252	217.502	0.0000	24	211
0	4000	2.838	239.189	6	1	102	179.248	134.097	0.0000	13	211
200	4000	3.219	255.361	6	1	102	187.859	148.130	0.0000	13	211
400	4000	3.692	271.426	6	1	102	200.279	169.381	0.0000	13	211
600	4000	4.307	288.207	6	1	104	214.671	182.724	0.0000	14	211
800	4000	5.069	315.481	6	1	104	223.188	199.411	0.0000	14	211
1000	4000	6.057	343.723	6	1	106	241.880	226.610	0.0000	15	211
1200	4000	7.217	387.918	6	1	108	257.105	241.225	0.0000	15	211
1400	4000	8.634	442.832	6	1	110	285.042	272.241	0.0000	15	211
1600	4000	11.380	485.411	6	1	112	328.316	303.473	0.0000	16	211
1800	4000	13.722	558.166	6	1	114	381.241	336.389	0.0000	17	211
2000	4000	17.812	681.797	6	1	118	464.171	413.825	0.0000	17	211
2200	4000	28.718	871.636	6	1	56	737.978	704.979	0.0000	25	105
2400	4000	101.847	1740.599	6	1	270	1493.810	1357.661	0.0000	99	105
2600	4000	54.522	1679.896	6	1	90	942.012	882.658	0.0000	79	221
2800	4000	50.588	1210.818	6	1	168	1020.033	927.639	0.0000	50	211
3000	4000	65.082	2207.943	6	1	90	1622.254	1379.849	0.0000	99	211
3200	4000	102.765	3673.676	6	1	270	2972.774	2579.319	0.0000	93	211
3400	4000	28.061	930.411	6	1	272	691.018	626.362	0.0000	75	211
3600	4000	17.603	577.661	6	1	272	433.944	378.677	0.0000	60	211
3800	4000	12.737	452.692	6	1	272	366.006	359.652	0.0000	49	211
4000	4000	9.896	371.715	6	1	272	338.613	319.193	0.0000	42	211
4200	4000	8.006	335.178	6	1	228	302.167	280.496	0.0000	36	211
4400	4000	6.647	315.311	6	1	234	266.198	246.289	0.0000	31	211
4600	4000	5.633	305.960	6	1	240	244.177	220.939	0.0000	26	211
4800	4000	4.841	283.176	6	1	244	224.483	202.944	0.0000	24	211
100	4100	3.090	251.744	6	1	102	181.601	134.254	0.0000	13	211
300	4100	3.540	265.424	6	1	104	195.781	158.397	0.0000	13	211
500	4100	4.124	284.538	6	1	104	216.055	180.728	0.0000	13	211
700	4100	4.889	314.025	6	1	106	219.720	192.803	0.0000	13	211
900	4100	5.739	339.617	6	1	108	227.637	209.329	0.0000	14	211
1100	4100	6.752	373.828	6	1	108	252.539	228.630	0.0000	14	211
1300	4100	8.277	413.526	6	1	112	272.221	255.773	0.0000	15	211
1500	4100	10.165	463.846	6	1	114	310.227	282.934	0.0000	15	211
1700	4100	12.429	517.998	6	1	116	356.141	332.670	0.0000	16	211
1900	4100	15.684	601.164	6	1	120	449.000	402.277	0.0000	17	211
2100	4100	22.445	692.826	6	1	76	604.411	579.282	0.0000	19	211
2300	4100	48.200	1631.395	6	1	62	1027.322	941.966	0.0000	34	106
2500	4100	54.594	1128.891	6	1	18	777.034	726.787	0.0000	47	220
2700	4100	50.387	1077.249	6	1	310	865.521	831.993	0.0000	72	221
2900	4100	52.357	924.548	6	1	114	782.083	725.204	0.0000	94	211
3100	4100	88.346	3171.357	6	1	170	2640.139	2355.378	0.0000	83	211
3300	4100	36.184	1453.061	6	1	242	854.681	805.842	0.0000	71	211
3500	4100	20.107	682.914	6	1	256	458.731	401.190	0.0000	66	211
3700	4100	14.032	473.434	6	1	260	364.335	356.071	0.0000	56	211
3900	4100	10.631	372.214	6	1	262	328.610	318.195	0.0000	49	211
4100	4100	8.511	330.785	6	1	222	303.391	283.739	0.0000	41	211
4300	4100	7.030	313.598	6	1	268	278.719	261.617	0.0000	34	211
4500	4100	5.913	303.452	6	1	234	249.749	232.846	0.0000	29	211
4700	4100	5.057	280.088	6	1	240	224.979	207.288	0.0000	26	211
0	4200	2.960	249.763	6	1	104	173.767	124.163	0.0000	12	211
200	4200	3.377	264.284	6	1	104	188.471	144.788	0.0000	12	211
400	4200	3.912	287.074	6	1	106	205.243	163.090	0.0000	13	211
600	4200	4.643	300.003	6	1	108	219.468	180.311	0.0000	13	211
800	4200	5.570	330.524	6	1	108	223.082	194.702	0.0000	13	211
1000	4200	6.359	355.024	6	1	112	242.869	223.599	0.0000	14	211
1200	4200	7.890	382.760	6	1	114	268.682	247.203	0.0000	15	211
1400	4200	9.578	429.883	6	1	116	297.252	271.147	0.0000	15	211
1600	4200	11.212	487.171	6	1	118	337.630	313.041	0.0000	16	211
1800	4200	13.731	537.970	6	1	122	419.064	387.983	0.0000	17	211
2000	4200	18.508	613.133	6	1	124	500.635	488.800	0.0000	19	211
2200	4200	30.050	826.557	6	1	152	739.194	712.216	0.0000	25	107
2400	4200	84.883	1788.142	6	1	134	1482.017	1358.364	0.0000	58	108
2600	4200	103.706	2634.444	6	1	306	1664.045	1321.794	0.0000	59	220
2800	4200	46.655	749.936	6	1	274	683.902	660.718	0.0000	64	211
3000	4200	119.687	3010.946	6	1	180	2689.270	2517.684	0.0000	88	210
3200	4200	38.828	1281.490	6	1	202	864.443	751.833	0.0000	77	211
3400	4200	22.689	891.660	6	1	234	499.012	463.771	0.0000	60	211
3600	4200	15.243	560.532	6	1	248	363.886	347.212	0.0000	56	211
3800	4200	11.387	423.121	6	1	254	321.241	316.308	0.0000	49	211
4000	4200	8.987	346.204	6	1	258	310.444	300.204	0.0000	44	211
4200	4200	7.367	309.279	6	1	262	286.380	266.196	0.0000	38	211
4400	4200	6.184	285.896	6	1	228	259.238	241.207	0.0000	33	211
4600	4200	5.269	275.012	6	1	234	234.292	216.051	0.0000	29	211
4800	4200	4.565	260.479	6	1	238	212.062	200.566	0.0000	26	211

100	4300	3.219	271.539	6	1	106	167.905	135.527	0.0000	12	211
300	4300	3.707	285.416	6	1	106	195.644	153.528	0.0000	12	211
500	4300	4.372	310.555	6	1	108	205.956	169.851	0.0000	12	211
700	4300	5.314	334.122	6	1	110	223.072	188.227	0.0000	13	211
900	4300	6.231	346.365	6	1	112	230.077	206.554	0.0000	14	211
1100	4300	7.381	369.425	6	1	114	253.366	233.173	0.0000	14	211
1300	4300	8.736	405.846	6	1	116	284.051	260.482	0.0000	15	211
1500	4300	10.083	437.434	6	1	118	327.234	295.983	0.0000	16	211
1700	4300	12.148	510.098	6	1	122	370.507	343.561	0.0000	16	211
1900	4300	15.702	575.570	6	1	126	450.008	417.464	0.0000	17	211
2100	4300	22.730	683.288	6	1	130	615.399	582.476	0.0000	25	219
2300	4300	43.184	990.615	6	1	108	892.921	862.856	0.0000	40	219
2500	4300	83.034	2479.798	6	1	144	1821.939	1381.710	0.0000	42	220
2700	4300	90.677	1915.397	6	1	250	1718.500	1661.217	0.0000	78	112
2900	4300	61.717	1279.879	6	1	90	1032.399	956.549	0.0000	96	209
3100	4300	46.467	1023.309	6	1	176	932.008	847.536	0.0000	63	211
3300	4300	30.364	870.699	6	1	212	597.715	536.930	0.0000	60	211
3500	4300	16.736	650.407	6	1	232	404.178	366.826	0.0000	53	211
3700	4300	12.088	476.037	6	1	242	324.813	316.228	0.0000	49	211
3900	4300	9.408	370.281	6	1	250	301.094	291.144	0.0000	46	211
4100	4300	7.645	318.993	6	1	254	285.524	269.639	0.0000	41	211
4300	4300	6.391	283.040	6	1	222	265.625	244.572	0.0000	36	211
4500	4300	5.449	270.403	6	1	230	243.782	219.497	0.0000	31	211
4700	4300	4.719	259.992	6	1	234	220.406	205.831	0.0000	28	211
0	4400	3.082	271.076	6	1	106	158.725	133.272	0.0000	11	211
200	4400	3.523	300.959	6	1	108	178.910	146.707	0.0000	11	211
400	4400	4.108	320.592	6	1	110	197.640	161.224	0.0000	11	211
600	4400	4.874	316.629	6	1	112	211.591	179.852	0.0000	12	211
800	4400	5.857	319.344	6	1	114	237.187	198.178	0.0000	14	211
1000	4400	6.837	342.699	6	1	116	250.110	218.144	0.0000	14	211
1200	4400	7.884	384.229	6	1	118	268.402	242.768	0.0000	14	211
1400	4400	9.097	421.156	6	1	120	303.041	286.135	0.0000	15	211
1600	4400	10.808	477.880	6	1	122	351.160	320.584	0.0000	16	211
1800	4400	13.597	518.733	6	1	126	413.700	380.058	0.0000	17	211
2000	4400	18.746	625.974	6	1	130	524.958	498.710	0.0000	21	219
2200	4400	31.500	813.417	6	1	134	740.903	694.080	0.0000	37	219
2400	4400	73.359	2609.204	6	1	28	1184.661	1084.448	0.0000	100	219
2600	4400	47.033	1078.237	6	1	198	863.907	817.985	0.0000	38	220
2800	4400	35.959	1075.428	6	1	234	607.263	579.983	0.0000	30	211
3000	4400	35.959	973.657	6	1	196	805.603	780.760	0.0000	59	209
3200	4400	33.458	727.848	6	1	192	555.861	519.446	0.0000	59	211
3400	4400	19.409	649.993	6	1	216	459.564	406.722	0.0000	52	211
3600	4400	12.996	520.107	6	1	230	347.486	314.597	0.0000	47	211
3800	4400	9.886	413.571	6	1	240	293.497	286.059	0.0000	44	211
4000	4400	7.902	335.165	6	1	246	276.142	267.043	0.0000	42	211
4200	4400	6.576	294.225	6	1	250	257.708	247.385	0.0000	38	211
4400	4400	5.571	270.004	6	1	222	238.205	224.935	0.0000	34	211
4600	4400	4.823	251.637	6	1	228	223.941	205.824	0.0000	30	211
4800	4400	4.221	244.917	6	1	234	207.324	188.224	0.0000	27	211
100	4500	3.359	297.007	6	1	110	174.038	143.325	0.0000	10	211
300	4500	3.850	295.786	6	1	112	187.857	149.632	0.0000	11	211
500	4500	4.473	305.494	6	1	114	215.391	177.974	0.0000	12	211
700	4500	5.263	312.154	6	1	114	225.821	183.816	0.0000	13	211
900	4500	6.186	339.710	6	1	116	239.328	202.245	0.0000	13	211
1100	4500	7.131	369.254	6	1	118	265.314	220.098	0.0000	14	211
1300	4500	8.238	395.639	6	1	120	297.729	259.954	0.0000	15	211
1500	4500	9.718	446.220	6	1	124	332.495	310.735	0.0000	15	211
1700	4500	12.006	495.707	6	1	126	383.838	356.351	0.0000	16	211
1900	4500	15.904	583.090	6	1	130	462.395	449.308	0.0000	17	219
2100	4500	24.609	730.359	6	1	134	642.682	608.046	0.0000	27	152
2300	4500	64.572	1151.522	6	1	168	1099.044	1073.336	0.0000	73	150
2500	4500	40.117	919.470	6	1	232	824.605	777.738	0.0000	85	219
2700	4500	33.853	989.678	6	1	338	623.033	548.188	0.0000	96	223
2900	4500	27.550	900.863	6	1	160	693.467	654.276	0.0000	33	211
3100	4500	23.136	701.878	6	1	178	552.950	527.185	0.0000	47	211
3300	4500	31.750	694.807	6	1	198	582.910	538.902	0.0000	44	211
3500	4500	14.062	524.461	6	1	218	371.444	337.815	0.0000	47	211
3700	4500	10.382	440.245	6	1	230	304.030	289.607	0.0000	43	211
3900	4500	8.195	365.868	6	1	238	277.971	266.833	0.0000	40	211
4100	4500	6.747	312.300	6	1	244	255.156	249.119	0.0000	38	211
4300	4500	5.710	271.947	6	1	248	241.502	234.975	0.0000	36	211
4500	4500	4.921	254.252	6	1	250	227.049	207.904	0.0000	32	211
4700	4500	4.299	241.217	6	1	228	211.436	188.503	0.0000	29	211
0	4600	3.171	285.149	6	1	110	162.387	137.976	0.0000	10	211
200	4600	3.616	292.610	6	1	112	179.102	146.168	0.0000	11	211
400	4600	4.145	287.182	6	1	114	205.676	166.407	0.0000	12	211
600	4600	4.792	295.298	6	1	116	214.180	170.270	0.0000	13	211
800	4600	5.563	313.639	6	1	118	234.850	199.769	0.0000	14	211
1000	4600	6.458	351.318	6	1	120	256.683	210.452	0.0000	14	211
1200	4600	7.497	383.535	6	1	122	295.248	239.985	0.0000	14	211
1400	4600	8.791	419.052	6	1	124	323.589	280.978	0.0000	15	211
1600	4600	10.696	462.764	6	1	126	377.985	337.421	0.0000	15	211
1800	4600	13.821	540.543	6	1	130	440.829	408.250	0.0000	15	211
2000	4600	20.105	684.833	6	1	134	591.030	522.057	0.0000	23	153
2200	4600	39.145	1532.250	6	1	142	1169.146	994.377	0.0000	31	152
2400	4600	32.890	1031.256	6	1	174	943.866	891.616	0.0000	42	219
2600	4600	41.253	1311.674	6	1	104	796.336	651.135	0.0000	98	223
2800	4600	27.228	680.260	6	1	154	617.536	610.322	0.0000	85	223
3000	4600	20.762	624.374	6	1	172	586.656	573.935	0.0000	41	211

3200	4600	20.133	581.881	6	1	186	491.757	453.296	0.0000	44	211
3400	4600	16.553	561.586	6	1	208	389.162	360.359	0.0000	41	211
3600	4600	10.918	438.292	6	1	220	317.521	292.193	0.0000	43	211
3800	4600	8.479	375.758	6	1	228	282.041	269.024	0.0000	40	211
4000	4600	6.894	330.164	6	1	236	259.160	250.480	0.0000	37	211
4200	4600	5.803	292.474	6	1	242	240.788	233.888	0.0000	35	211
4400	4600	4.984	262.762	6	1	244	219.092	212.336	0.0000	32	211
4600	4600	4.359	240.599	6	1	248	209.552	191.921	0.0000	30	211
4800	4600	3.854	225.753	6	1	228	196.906	180.497	0.0000	28	211
100	4700	3.396	277.469	6	1	114	168.863	137.077	0.0000	11	211
300	4700	3.856	276.612	6	1	114	184.655	148.640	0.0000	12	211
500	4700	4.406	291.891	6	1	116	204.167	171.002	0.0000	12	211
700	4700	5.073	310.599	6	1	118	215.445	177.236	0.0000	13	211
900	4700	5.876	343.289	6	1	120	238.478	193.379	0.0000	13	211
1100	4700	6.808	364.907	6	1	122	267.731	223.928	0.0000	14	211
1300	4700	7.987	398.612	6	1	124	303.457	259.303	0.0000	14	211
1500	4700	9.633	437.335	6	1	128	346.832	302.108	0.0000	17	160
1700	4700	12.300	509.098	6	1	130	407.946	362.725	0.0000	20	160
1900	4700	17.181	657.795	6	1	132	499.527	452.486	0.0000	20	155
2100	4700	39.873	1332.676	6	1	138	1011.558	892.891	0.0000	61	154
2300	4700	28.700	929.980	6	1	154	801.871	709.517	0.0000	23	219
2500	4700	24.669	658.515	6	1	164	588.212	577.983	0.0000	51	223
2700	4700	24.256	1193.823	6	1	198	727.264	612.814	0.0000	55	223
2900	4700	18.388	610.148	6	1	168	520.029	480.633	0.0000	41	223
3100	4700	16.905	562.229	6	1	178	487.265	467.130	0.0000	38	211
3300	4700	32.217	797.341	6	1	194	766.880	724.825	0.0000	38	204
3500	4700	11.763	456.131	6	1	210	333.288	316.624	0.0000	39	211
3700	4700	8.796	391.078	6	1	222	282.984	270.942	0.0000	39	211
3900	4700	7.071	332.097	6	1	228	253.810	246.067	0.0000	38	211
4100	4700	5.893	300.625	6	1	234	236.718	229.412	0.0000	35	211
4300	4700	5.060	269.054	6	1	240	221.561	216.270	0.0000	33	211
4500	4700	4.413	245.409	6	1	244	213.683	197.997	0.0000	31	211
4700	4700	3.890	230.239	6	1	246	199.223	183.296	0.0000	28	211
0	4800	3.187	266.059	6	1	116	162.595	131.190	0.0000	11	211
200	4800	3.600	270.364	6	1	116	184.086	143.113	0.0000	12	211
400	4800	4.081	282.934	6	1	116	185.578	155.243	0.0000	12	211
600	4800	4.658	300.205	6	1	118	210.701	162.772	0.0000	13	211
800	4800	5.358	320.817	6	1	120	224.884	176.671	0.0000	13	211
1000	4800	6.213	349.872	6	1	122	256.205	211.386	0.0000	13	211
1200	4800	7.258	376.878	6	1	126	292.877	238.997	0.0000	14	211
1400	4800	8.734	421.373	6	1	128	326.678	281.905	0.0000	16	160
1600	4800	11.156	485.091	6	1	130	383.786	330.946	0.0000	31	160
1800	4800	15.655	607.590	6	1	132	452.492	414.073	0.0000	25	160
2000	4800	30.065	1035.601	6	1	138	745.878	598.841	0.0000	48	155
2200	4800	28.208	829.520	6	1	150	758.681	693.749	0.0000	35	154
2400	4800	20.610	667.492	6	1	176	631.430	581.244	0.0000	26	223
2600	4800	19.053	754.711	6	1	166	602.078	565.366	0.0000	39	223
2800	4800	16.364	667.633	6	1	208	510.562	473.204	0.0000	38	223
3000	4800	15.003	566.539	6	1	176	478.092	423.746	0.0000	31	211
3200	4800	17.287	490.192	6	1	186	438.105	404.452	0.0000	36	211
3400	4800	13.583	511.555	6	1	202	396.320	344.017	0.0000	32	211
3600	4800	9.142	413.141	6	1	214	289.796	274.040	0.0000	35	211
3800	4800	7.245	350.892	6	1	222	258.131	249.951	0.0000	36	211
4000	4800	5.984	310.100	6	1	228	242.396	234.676	0.0000	34	211
4200	4800	5.103	280.468	6	1	234	223.768	218.311	0.0000	32	211
4400	4800	4.435	255.030	6	1	238	215.035	202.077	0.0000	31	211
4600	4800	3.919	229.609	6	1	242	198.618	188.238	0.0000	29	211
4800	4800	3.491	220.044	6	1	244	187.407	174.020	0.0000	27	211
100	4900	3.361	261.051	6	1	116	170.402	136.515	0.0000	11	211
300	4900	3.782	270.291	6	1	118	183.493	150.757	0.0000	12	211
500	4900	4.280	287.106	6	1	120	192.366	157.580	0.0000	12	211
700	4900	4.889	304.736	6	1	122	208.755	174.331	0.0000	13	211
900	4900	5.643	331.978	6	1	124	231.630	195.427	0.0000	13	211
1100	4900	6.601	363.037	6	1	126	272.056	226.774	0.0000	13	211
1300	4900	7.928	404.019	6	1	128	309.888	264.364	0.0000	14	160
1500	4900	10.327	464.982	6	1	130	340.426	314.650	0.0000	27	160
1700	4900	18.941	648.850	6	1	2	471.584	419.413	0.0000	100	160
1900	4900	28.217	872.569	6	1	138	622.377	545.293	0.0000	68	157
2100	4900	30.323	831.462	6	1	158	762.102	692.995	0.0000	47	156
2300	4900	18.437	699.580	6	1	162	569.801	492.974	0.0000	26	216
2500	4900	16.275	561.462	6	1	164	520.208	511.743	0.0000	29	223
2700	4900	14.877	591.903	6	1	188	489.764	463.207	0.0000	32	223
2900	4900	13.400	529.809	6	1	170	465.531	419.955	0.0000	28	211
3100	4900	13.743	486.356	6	1	178	420.774	376.482	0.0000	32	211
3300	4900	19.262	616.569	6	1	190	560.671	512.522	0.0000	24	211
3500	4900	9.656	441.666	6	1	206	311.984	292.315	0.0000	31	211
3700	4900	7.387	356.405	6	1	214	266.722	257.005	0.0000	34	211
3900	4900	6.073	323.115	6	1	222	242.284	234.051	0.0000	33	211
4100	4900	5.142	283.977	6	1	230	229.961	221.786	0.0000	32	211
4300	4900	4.460	261.235	6	1	234	212.727	203.044	0.0000	31	211
4500	4900	3.927	233.238	6	1	236	199.714	192.243	0.0000	30	211
4700	4900	3.500	225.638	6	1	240	188.573	174.462	0.0000	27	211
0	5000	3.148	255.715	6	1	116	164.806	131.547	0.0000	11	211
200	5000	3.514	270.119	6	1	118	167.928	143.175	0.0000	11	211
400	5000	3.949	285.123	6	1	120	181.547	150.348	0.0000	12	211
600	5000	4.473	304.767	6	1	122	202.922	158.699	0.0000	12	211
800	5000	5.115	328.335	6	1	124	219.585	173.992	0.0000	12	211
1000	5000	5.916	351.165	6	1	126	246.317	209.116	0.0000	13	211
1200	5000	7.010	393.274	6	1	128	275.033	237.950	0.0000	12	211

1400	5000	8.875	441.972	6	1	130	320.990	294.169	0.0000	18	160
1600	5000	15.773	626.721	6	1	128	535.758	473.528	0.0000	43	160
1800	5000	71.905	1356.631	6	1	270	1176.104	1087.861	0.0000	99	159
2000	5000	25.741	965.436	6	1	156	843.146	686.456	0.0000	38	157
2200	5000	16.677	683.468	6	1	158	541.610	486.387	0.0000	37	216
2400	5000	14.380	565.272	6	1	164	503.716	474.395	0.0000	45	216
2600	5000	13.303	564.512	6	1	170	453.914	443.965	0.0000	30	216
2800	5000	12.172	513.638	6	1	198	432.812	411.699	0.0000	25	223
3000	5000	11.839	492.039	6	1	176	397.761	375.161	0.0000	27	211
3200	5000	20.060	440.440	6	1	184	388.071	350.184	0.0000	41	208
3400	5000	10.521	467.551	6	1	198	372.568	315.399	0.0000	27	211
3600	5000	7.515	377.879	6	1	208	274.125	265.896	0.0000	31	211
3800	5000	6.130	329.328	6	1	216	246.491	241.087	0.0000	32	211
4000	5000	5.176	293.870	6	1	222	228.949	222.428	0.0000	31	211
4200	5000	4.470	265.268	6	1	230	214.966	203.652	0.0000	30	211
4400	5000	3.938	238.596	6	1	232	199.880	194.044	0.0000	30	211
4600	5000	3.507	230.447	6	1	236	188.968	179.782	0.0000	27	211
4800	5000	3.153	218.492	6	1	240	178.712	165.530	0.0000	25	211
100	5100	3.281	261.221	6	1	118	166.797	139.398	0.0000	11	211
300	5100	3.659	279.632	6	1	120	164.648	139.362	0.0000	11	211
500	5100	4.104	291.404	6	1	122	186.095	157.181	0.0000	12	211
700	5100	4.652	319.645	6	1	124	199.379	170.209	0.0000	12	211
900	5100	5.322	342.323	6	1	126	223.272	193.033	0.0000	12	211
1100	5100	6.214	372.672	6	1	128	261.706	230.828	0.0000	12	211
1300	5100	7.551	415.745	6	1	130	309.914	281.218	0.0000	12	216
1500	5100	10.269	586.170	6	1	132	439.027	377.746	0.0000	17	160
1700	5100	17.174	970.465	6	1	136	729.899	600.941	0.0000	24	159
1900	5100	17.950	905.288	6	1	148	750.461	581.794	0.0000	27	158
2100	5100	14.558	650.959	6	1	158	532.762	466.042	0.0000	44	216
2300	5100	12.911	583.495	6	1	164	466.152	426.053	0.0000	82	216
2500	5100	12.030	541.464	6	1	166	449.291	436.454	0.0000	53	216
2700	5100	11.175	459.734	6	1	188	422.288	418.119	0.0000	33	216
2900	5100	10.463	460.032	6	1	172	403.049	360.064	0.0000	25	211
3100	5100	11.241	440.142	6	1	182	371.430	337.526	0.0000	27	211
3300	5100	11.163	508.382	6	1	190	438.645	370.863	0.0000	23	211
3500	5100	7.524	404.547	6	1	202	301.420	280.728	0.0000	27	211
3700	5100	6.115	350.933	6	1	210	256.766	242.971	0.0000	29	211
3900	5100	5.190	310.325	6	1	218	225.825	220.035	0.0000	29	211
4100	5100	4.473	273.593	6	1	224	221.882	210.276	0.0000	29	211
4300	5100	3.933	254.164	6	1	228	204.046	194.114	0.0000	28	211
4500	5100	3.504	230.165	6	1	232	193.749	188.716	0.0000	28	211
4700	5100	3.154	217.334	6	1	238	180.518	173.935	0.0000	26	211
0	5200	3.069	251.721	6	1	120	158.262	127.662	0.0000	11	211
200	5200	3.399	266.789	6	1	120	168.351	139.000	0.0000	11	211
400	5200	3.788	286.253	6	1	122	176.081	142.919	0.0000	11	211
600	5200	4.252	309.145	6	1	124	194.595	158.384	0.0000	11	211
800	5200	4.833	335.857	6	1	126	217.638	181.932	0.0000	11	211
1000	5200	5.552	370.239	6	1	128	251.960	215.016	0.0000	11	211
1200	5200	6.543	417.152	6	1	130	302.189	268.793	0.0000	11	216
1400	5200	8.040	536.671	6	1	132	387.284	338.644	0.0000	11	216
1600	5200	10.444	781.185	6	1	136	521.859	456.922	0.0000	12	159
1800	5200	12.681	839.953	6	1	146	665.101	496.677	0.0000	16	159
2000	5200	12.403	657.357	6	1	158	537.738	453.658	0.0000	64	214
2200	5200	12.056	747.234	6	1	50	462.779	410.716	0.0000	100	216
2400	5200	11.460	857.668	6	1	310	466.872	438.925	0.0000	87	216
2600	5200	10.278	472.082	6	1	172	400.016	378.317	0.0000	51	216
2800	5200	9.552	440.585	6	1	170	387.391	360.388	0.0000	29	216
3000	5200	9.190	444.458	6	1	176	362.028	333.434	0.0000	24	211
3200	5200	9.316	467.314	6	1	180	403.835	364.233	0.0000	23	211
3400	5200	7.403	430.312	6	1	196	336.699	298.660	0.0000	24	211
3600	5200	6.042	357.871	6	1	204	266.966	251.345	0.0000	27	211
3800	5200	5.157	308.354	6	1	212	240.131	233.046	0.0000	28	211
4000	5200	4.466	282.669	6	1	218	219.117	214.368	0.0000	28	211
4200	5200	3.919	253.254	6	1	224	210.193	203.352	0.0000	28	211
4400	5200	3.488	232.083	6	1	228	198.906	192.777	0.0000	28	211
4600	5200	3.144	218.941	6	1	234	185.852	174.619	0.0000	26	211
4800	5200	2.850	210.904	6	1	236	178.699	164.249	0.0000	25	211
100	5300	3.169	263.542	6	1	122	157.292	131.309	0.0000	11	211
300	5300	3.506	276.398	6	1	124	173.648	141.759	0.0000	11	211
500	5300	3.912	298.058	6	1	124	192.760	151.411	0.0000	11	211
700	5300	4.396	324.135	6	1	126	217.045	172.128	0.0000	11	211
900	5300	4.981	352.286	6	1	128	242.810	202.876	0.0000	11	211
1100	5300	5.724	401.432	6	1	130	286.761	248.785	0.0000	11	211
1300	5300	6.697	513.407	6	1	132	346.195	290.556	0.0000	10	216
1500	5300	7.978	669.146	6	1	138	457.446	391.935	0.0000	11	216
1700	5300	9.485	776.547	6	1	144	543.213	434.276	0.0000	13	216
1900	5300	10.416	664.096	6	1	156	493.728	404.037	0.0000	36	214
2100	5300	12.774	938.169	6	1	252	492.361	449.991	0.0000	99	214
2300	5300	46.011	1.1127E+04	6	1	180	4309.574	3500.497	0.0000	98	216
2500	5300	9.716	591.199	6	1	266	401.246	385.639	0.0000	72	216
2700	5300	8.834	409.200	6	1	168	386.289	374.583	0.0000	42	216
2900	5300	8.233	421.986	6	1	174	342.992	323.186	0.0000	24	216
3100	5300	7.864	402.244	6	1	180	320.752	291.972	0.0000	24	211
3300	5300	7.141	452.639	6	1	188	365.479	294.684	0.0000	21	211
3500	5300	5.966	382.894	6	1	198	291.273	259.905	0.0000	24	211
3700	5300	5.091	336.486	6	1	206	242.180	230.387	0.0000	25	211
3900	5300	4.444	293.447	6	1	214	220.600	216.159	0.0000	26	211
4100	5300	3.905	269.529	6	1	218	208.201	200.131	0.0000	26	211
4300	5300	3.474	242.074	6	1	222	201.015	194.789	0.0000	26	211

4500	5300	3.130	228.202	6	1	226	186.663	173.349	0.0000	25	211
4700	5300	2.840	205.724	6	1	232	177.975	166.428	0.0000	26	211
0	5400	2.959	253.928	6	1	122	154.786	127.631	0.0000	11	211
200	5400	3.257	275.318	6	1	122	162.844	137.147	0.0000	10	211
400	5400	3.606	293.071	6	1	124	180.196	147.488	0.0000	11	211
600	5400	4.013	316.730	6	1	126	200.519	164.091	0.0000	11	211
800	5400	4.492	347.868	6	1	128	234.127	196.499	0.0000	10	211
1000	5400	5.071	396.517	6	1	130	270.920	231.124	0.0000	10	211
1200	5400	5.765	476.862	6	1	132	313.169	272.169	0.0000	10	216
1400	5400	6.600	615.091	6	1	136	381.871	316.827	0.0000	10	216
1600	5400	7.578	691.299	6	1	144	502.037	343.713	0.0000	12	216
1800	5400	8.572	641.771	6	1	154	462.341	354.360	0.0000	20	216
2000	5400	9.740	861.169	6	1	158	446.159	386.859	0.0000	35	214
2200	5400	10.948	760.944	6	1	146	446.172	395.018	0.0000	80	212
2400	5400	9.019	698.909	6	1	220	405.127	368.297	0.0000	87	216
2600	5400	8.153	412.316	6	1	170	377.480	355.185	0.0000	56	216
2800	5400	7.606	413.661	6	1	172	346.964	328.368	0.0000	30	216
3000	5400	7.110	403.995	6	1	178	320.339	279.386	0.0000	21	211
3200	5400	6.656	414.169	6	1	182	346.183	282.635	0.0000	21	211
3400	5400	5.845	399.326	6	1	192	312.076	254.672	0.0000	21	211
3600	5400	5.013	350.071	6	1	202	252.135	236.321	0.0000	23	211
3800	5400	4.400	301.251	6	1	208	227.581	219.495	0.0000	25	211
4000	5400	3.886	270.215	6	1	214	213.737	206.447	0.0000	26	211
4200	5400	3.456	252.537	6	1	220	200.337	189.637	0.0000	25	211
4400	5400	3.111	231.859	6	1	222	190.842	177.786	0.0000	25	211
4600	5400	2.827	218.398	6	1	226	180.316	167.564	0.0000	24	211
4800	5400	2.583	201.639	6	1	232	171.049	150.389	0.0000	24	211
100	5500	3.032	263.639	6	1	124	157.924	129.977	0.0000	10	211
300	5500	3.332	279.812	6	1	126	171.392	141.812	0.0000	11	211
500	5500	3.677	306.455	6	1	126	190.832	156.051	0.0000	10	211
700	5500	4.072	335.917	6	1	128	218.441	184.057	0.0000	10	211
900	5500	4.533	384.913	6	1	130	241.659	196.579	0.0000	10	211
1100	5500	5.065	456.898	6	1	134	293.843	234.566	0.0000	9	216
1300	5500	5.668	561.432	6	1	136	357.843	284.465	0.0000	9	216
1500	5500	6.365	621.756	6	1	142	422.422	331.020	0.0000	11	216
1700	5500	7.135	613.274	6	1	152	430.877	331.707	0.0000	15	216
1900	5500	7.841	622.147	6	1	156	407.459	330.555	0.0000	24	216
2100	5500	9.521	815.383	6	1	162	432.517	395.561	0.0000	77	212
2300	5500	8.322	699.783	6	1	176	391.058	348.006	0.0000	55	216
2500	5500	7.486	433.381	6	1	168	365.636	334.846	0.0000	60	216
2700	5500	7.062	387.141	6	1	170	356.586	326.076	0.0000	38	216
2900	5500	6.599	397.169	6	1	174	316.836	291.711	0.0000	24	216
3100	5500	6.174	384.251	6	1	180	301.888	270.869	0.0000	21	211
3300	5500	5.673	401.294	6	1	184	315.316	255.296	0.0000	19	211
3500	5500	4.963	357.403	6	1	196	267.944	238.369	0.0000	21	211
3700	5500	4.337	310.735	6	1	204	238.638	224.878	0.0000	23	211
3900	5500	3.852	286.819	6	1	208	213.631	204.060	0.0000	23	211
4100	5500	3.442	252.956	6	1	216	204.760	189.616	0.0000	25	211
4300	5500	3.087	231.583	6	1	220	196.446	185.594	0.0000	25	211
4500	5500	2.806	219.238	6	1	224	185.452	165.582	0.0000	24	211
4700	5500	2.569	207.974	6	1	226	173.877	153.379	0.0000	23	211
0	5600	2.828	264.833	6	1	124	152.361	130.857	0.0000	10	211
200	5600	3.089	277.429	6	1	126	161.681	136.627	0.0000	10	211
400	5600	3.383	299.692	6	1	128	183.408	147.703	0.0000	10	211
600	5600	3.716	320.584	6	1	130	202.082	160.875	0.0000	10	211
800	5600	4.092	372.472	6	1	130	228.512	186.900	0.0000	9	211
1000	5600	4.512	443.214	6	1	134	277.790	222.068	0.0000	8	211
1200	5600	4.981	510.554	6	1	136	324.699	254.494	0.0000	9	216
1400	5600	5.502	564.986	6	1	142	397.619	276.312	0.0000	10	216
1600	5600	6.084	561.506	6	1	148	422.610	287.126	0.0000	13	216
1800	5600	6.657	567.653	6	1	156	396.535	308.211	0.0000	18	216
2000	5600	7.130	600.554	6	1	160	386.515	334.688	0.0000	27	212
2200	5600	7.302	683.311	6	1	164	392.402	340.875	0.0000	42	212
2400	5600	6.835	433.084	6	1	168	344.252	311.180	0.0000	51	216
2600	5600	6.525	385.319	6	1	170	339.191	313.466	0.0000	40	216
2800	5600	6.184	381.775	6	1	172	314.074	304.749	0.0000	27	216
3000	5600	5.788	370.829	6	1	178	288.087	264.570	0.0000	20	216
3200	5600	5.391	378.013	6	1	182	296.960	247.195	0.0000	19	211
3400	5600	4.875	360.876	6	1	190	276.101	230.777	0.0000	20	211
3600	5600	4.296	322.840	6	1	198	246.514	219.124	0.0000	21	211
3800	5600	3.805	291.743	6	1	204	218.401	211.299	0.0000	22	211
4000	5600	3.411	260.488	6	1	210	206.029	189.342	0.0000	23	211
4200	5600	3.073	240.645	6	1	216	198.570	176.793	0.0000	24	211
4400	5600	2.788	220.905	6	1	220	185.032	167.826	0.0000	24	211
4600	5600	2.551	206.356	6	1	224	178.602	154.788	0.0000	23	211
4800	5600	2.348	200.261	6	1	228	171.152	138.238	0.0000	22	211
100	5700	2.873	276.091	6	1	126	153.760	136.137	0.0000	10	211
300	5700	3.126	297.696	6	1	128	178.879	147.902	0.0000	9	211
500	5700	3.409	323.729	6	1	128	196.479	163.078	0.0000	9	211
700	5700	3.722	364.888	6	1	130	215.086	184.461	0.0000	9	211
900	5700	4.065	411.843	6	1	134	257.684	204.702	0.0000	8	211
1100	5700	4.439	475.954	6	1	138	294.468	236.480	0.0000	8	216
1300	5700	4.842	536.092	6	1	142	366.484	262.822	0.0000	9	216
1500	5700	5.300	545.016	6	1	148	349.103	269.493	0.0000	11	216
1700	5700	5.756	540.770	6	1	154	386.689	272.181	0.0000	15	216
1900	5700	6.131	573.771	6	1	158	352.150	306.941	0.0000	19	216
2100	5700	6.333	747.324	6	1	162	359.754	319.361	0.0000	19	216
2300	5700	6.219	483.989	6	1	174	326.356	290.186	0.0000	34	216
2500	5700	6.001	390.439	6	1	170	322.094	280.036	0.0000	37	216

2700	5700	5.775	361.038	6	1	170	326.407	297.632	0.0000	30	216
2900	5700	5.463	355.078	6	1	174	289.119	276.410	0.0000	22	216
3100	5700	5.106	356.101	6	1	180	270.285	249.584	0.0000	19	211
3300	5700	4.730	360.832	6	1	184	271.847	239.727	0.0000	18	211
3500	5700	4.248	334.888	6	1	192	238.546	222.273	0.0000	19	211
3700	5700	3.771	298.285	6	1	200	221.394	206.291	0.0000	21	211
3900	5700	3.381	269.871	6	1	206	210.321	198.181	0.0000	22	211
4100	5700	3.050	250.464	6	1	210	195.036	174.850	0.0000	22	211
4300	5700	2.768	230.565	6	1	214	185.143	163.928	0.0000	22	211
4500	5700	2.534	216.509	6	1	220	175.252	154.202	0.0000	22	211
4700	5700	2.332	195.746	6	1	224	168.855	146.230	0.0000	23	211
0	5800	2.679	269.689	6	1	126	151.155	132.207	0.0000	9	211
200	5800	2.899	287.602	6	1	128	168.502	141.802	0.0000	9	211
400	5800	3.142	314.436	6	1	128	180.010	158.181	0.0000	9	211
600	5800	3.407	341.994	6	1	132	198.189	171.902	0.0000	9	211
800	5800	3.692	399.535	6	1	134	227.973	194.868	0.0000	8	211
1000	5800	3.999	446.448	6	1	136	266.330	221.502	0.0000	8	211
1200	5800	4.326	494.080	6	1	140	306.442	239.653	0.0000	8	216
1400	5800	4.692	515.290	6	1	146	352.180	253.809	0.0000	10	216
1600	5800	5.064	511.826	6	1	152	341.792	256.202	0.0000	12	216
1800	5800	5.396	542.202	6	1	156	334.427	275.874	0.0000	15	216
2000	5800	5.601	635.436	6	1	160	339.961	285.090	0.0000	16	216
2200	5800	5.645	542.777	6	1	168	327.822	287.980	0.0000	22	216
2400	5800	5.530	398.150	6	1	168	315.842	280.616	0.0000	31	216
2600	5800	5.369	364.184	6	1	170	307.452	275.918	0.0000	28	216
2800	5800	5.156	357.515	6	1	174	290.437	276.816	0.0000	23	216
3000	5800	4.854	341.507	6	1	178	266.635	256.803	0.0000	18	216
3200	5800	4.537	359.527	6	1	182	267.844	229.527	0.0000	17	211
3400	5800	4.178	335.879	6	1	188	236.101	217.514	0.0000	18	211
3600	5800	3.723	308.849	6	1	196	222.419	210.596	0.0000	19	211
3800	5800	3.352	283.125	6	1	200	205.539	195.347	0.0000	20	211
4000	5800	3.026	255.126	6	1	208	193.714	176.274	0.0000	21	211
4200	5800	2.745	232.929	6	1	212	191.957	158.561	0.0000	22	211
4400	5800	2.512	219.576	6	1	216	177.306	152.965	0.0000	22	211
4600	5800	2.314	206.200	6	1	222	170.764	137.674	0.0000	21	211
4800	5800	2.145	195.710	6	1	224	162.857	130.422	0.0000	21	211
100	5900	2.698	282.066	6	1	128	150.266	139.502	0.0000	9	211
300	5900	2.908	305.094	6	1	130	161.342	151.103	0.0000	9	211
500	5900	3.134	339.625	6	1	132	183.910	167.802	0.0000	9	211
700	5900	3.377	375.380	6	1	134	205.473	183.805	0.0000	8	211
900	5900	3.631	417.412	6	1	138	246.925	204.807	0.0000	8	211
1100	5900	3.903	454.009	6	1	140	278.706	216.261	0.0000	8	216
1300	5900	4.203	486.129	6	1	146	288.659	236.221	0.0000	9	216
1500	5900	4.513	493.849	6	1	152	315.498	240.099	0.0000	11	216
1700	5900	4.800	499.599	6	1	156	333.002	253.690	0.0000	13	216
1900	5900	5.021	561.824	6	1	158	331.934	271.482	0.0000	14	216
2100	5900	5.122	571.215	6	1	164	318.891	281.811	0.0000	16	216
2300	5900	5.089	415.745	6	1	172	303.487	268.300	0.0000	24	216
2500	5900	4.986	374.290	6	1	170	302.288	249.239	0.0000	25	216
2700	5900	4.843	350.628	6	1	172	302.202	262.677	0.0000	22	216
2900	5900	4.628	340.764	6	1	176	275.769	256.484	0.0000	19	216
3100	5900	4.345	337.115	6	1	180	253.017	245.895	0.0000	17	211
3300	5900	4.056	334.660	6	1	184	242.891	221.013	0.0000	17	211
3500	5900	3.701	311.035	6	1	192	234.128	206.151	0.0000	18	211
3700	5900	3.317	288.095	6	1	200	208.362	188.518	0.0000	19	211
3900	5900	3.004	260.767	6	1	204	194.263	169.544	0.0000	20	211
4100	5900	2.728	240.759	6	1	208	189.603	164.074	0.0000	21	211
4300	5900	2.492	225.213	6	1	214	179.028	146.454	0.0000	21	211
4500	5900	2.294	215.526	6	1	216	169.946	133.281	0.0000	20	211
4700	5900	2.126	196.757	6	1	222	160.739	126.600	0.0000	21	211
0	6000	2.518	271.554	6	1	128	142.412	133.755	0.0000	9	211
200	6000	2.702	297.922	6	1	130	151.744	146.666	0.0000	9	211
400	6000	2.899	324.752	6	1	132	174.344	159.597	0.0000	8	211
600	6000	3.105	355.111	6	1	134	193.260	173.255	0.0000	8	211
800	6000	3.322	392.786	6	1	138	228.905	191.405	0.0000	8	211
1000	6000	3.548	437.038	6	1	140	266.152	209.119	0.0000	8	211
1200	6000	3.800	451.718	6	1	144	290.368	219.699	0.0000	8	216
1400	6000	4.063	469.831	6	1	150	296.643	228.072	0.0000	9	216
1600	6000	4.316	488.245	6	1	154	285.281	232.566	0.0000	11	216
1800	6000	4.529	516.810	6	1	158	302.370	256.182	0.0000	12	216
2000	6000	4.662	573.124	6	1	162	296.752	255.821	0.0000	13	216
2200	6000	4.691	467.951	6	1	168	294.414	243.349	0.0000	17	216
2400	6000	4.637	369.826	6	1	170	282.081	241.931	0.0000	22	216
2600	6000	4.532	344.733	6	1	170	288.020	241.237	0.0000	21	216
2800	6000	4.388	334.911	6	1	174	274.546	250.276	0.0000	19	216
3000	6000	4.166	325.115	6	1	178	257.881	243.145	0.0000	17	211
3200	6000	3.917	332.808	6	1	182	237.464	224.232	0.0000	16	211
3400	6000	3.637	318.274	6	1	188	218.189	207.572	0.0000	17	211
3600	6000	3.304	288.883	6	1	194	207.960	193.256	0.0000	18	211
3800	6000	2.989	261.820	6	1	200	200.831	182.083	0.0000	19	211
4000	6000	2.715	244.516	6	1	204	187.489	163.585	0.0000	20	211
4200	6000	2.482	224.974	6	1	208	174.829	147.663	0.0000	20	211
4400	6000	2.278	212.012	6	1	212	170.755	136.852	0.0000	20	211
4600	6000	2.109	199.292	6	1	218	164.182	127.334	0.0000	20	211
4800	6000	1.964	189.457	6	1	220	152.139	119.256	0.0000	20	211

Koniec obliczen 14:8:40 Data: 2011.6.10

Roza: Dane: oktwe2 Wyniki: woktwe2

MAKSIMUM STEZEN SREDNICH WYNOSI 230.155 ug/m3
2800 3800 230.155 7199.276 6 1 172 6337.073 5684.836 0.00 93 222

MAKSIMUM STEZEN MAKS. 1-godz. WYNOSI 11126.877 ug/m3
2300 5300 46.011 11126.877 6 1 180 4309.574 3500.497 0.00 98 216

MAKSIMUM PERCENTYLA S99.8 WYNOSI 6337.073 ug/m3
2800 3800 230.155 7199.276 6 1 172 6337.073 5684.836 0.00 93 222

MAKSIMUM PERCENTYLA S99.7 WYNOSI 5684.836 ug/m3
2800 3800 230.155 7199.276 6 1 172 6337.073 5684.836 0.00 93 222

MAKSIMUM CZESTOSCI PRZEKROCZEN STEZENIA 3.00E+04 ug/m3 WYNOSI 0.00 %
0 0 0.000 0.000 0 0 0 0.000 0.000 0.00 0 0