



**AUDYTOR**

## **ZAŁĄCZNIK 3**

**Wyniki obliczeń propagacji hałasu – dzień i noc**

### Hałas Przemysłowy Zewnętrzny

Program HPZ ' 2001 Windows : Wersja: listopad'2007  
Licencja Zakładu Akustyki ITB: HPZ-0216 Integrum Consulting

Opis projektu: Propagacja hałasu - biometanownia i zespół obiektów inwentarskich - Kadzie -  
dzień

### S p e c y f i k a c j a e l e m e n t ó w :

Lp.	Nr el.	Symbol	Opis:
			Źródła wszechkierunkowe
1	1	H20	wylot spalin silnika gazowego
2	2	H21	wylot spalin silnika gazowego
3	3	H22	wylot spalin silnika gazowego
4	4	H23	wylot spalin silnika gazowego
5	5	H24	pochodnia gazowa
6	6	H25	pochodnia gazowa
7	7	H26	pochodnia gazowa
8	8	H27	pochodnia gazowa
9	9	H28	węzeł uszlachetniania i skraplania biogazu
10	10	H29	węzeł uszlachetniania i skraplania biogazu
11	11	H30	węzeł uszlachetniania i skraplania biogazu
12	12	H31	kompresor biogazu
13	13	H32	kompresor biogazu
14	14	H33	kompresor biogazu
15	15	H34	moduł skraplania biometanu
16	16	H35	moduł skraplania biometanu
17	17	H36	moduł skraplania biometanu
18	18	H37	stacja załadunku bio-LNG
19	19	H38	stacja załadunku bio-LNG
20	20	H39	stacja załadunku bio-LNG
21	21	H57	ruch pojazdów
22	22	H58	ruch pojazdów
23	23	H59	ruch pojazdów
24	24	H60	ruch pojazdów
25	25	H61	ruch pojazdów
26	26	H62	ruch pojazdów
27	27	H63	ruch pojazdów
28	28	H64	ruch pojazdów
29	29	H65	ruch pojazdów
30	30	H66	ruch pojazdów
31	31	H67	ruch pojazdów
32	32	H68	ruch pojazdów
33	33	H40	ruch pojazdów
34	34	H41	ruch pojazdów
35	35	H42	ruch pojazdów
36	36	H43	ruch pojazdów
37	37	H44	ruch pojazdów
38	38	H45	ruch pojazdów
39	39	H46	ruch pojazdów
40	40	H47	ruch pojazdów
41	41	H48	ruch pojazdów
42	42	H49	ruch pojazdów
43	43	H50	ruch pojazdów
44	44	H51	ruch pojazdów
45	45	H52	ruch pojazdów
46	46	H53	ruch pojazdów
47	47	H54	ruch pojazdów
48	48	H55	ruch pojazdów
49	49	H56	ruch pojazdów
50	50	H69	ruch pojazdów
51	51	H70	ruch pojazdów
52	52	H71	ruch pojazdów
53	53	H72	ruch pojazdów
54	54	H73	ruch pojazdów
55	55	H74	ruch pojazdów
56	56	H75	ruch pojazdów
57	57	H76	ruch pojazdów
58	58	H77	ruch pojazdów
59	59	H78	ruch pojazdów
60	60	H79	ruch pojazdów
61	61	H80	ruch pojazdów
62	62	H81	ruch pojazdów
63	63	H82	ruch pojazdów
64	64	H83	ruch pojazdów
65	65	H84	ruch pojazdów

Lp.	Nr el.	Symbol	Opis:
66	66	H85	ruch pojazdów
67	67	H86	ruch pojazdów
68	68	H87	ruch pojazdów
69	69	H88	ruch pojazdów
70	70	H89	ruch pojazdów
71	71	H90	ruch pojazdów
72	72	H91	ruch pojazdów
73	73	H92	ruch pojazdów
74	74	H93	ruch pojazdów
75	75	H94	ruch pojazdów
76	76	H95	ruch pojazdów
77	77	H96	ruch pojazdów
78	78	H97	ruch pojazdów
79	79	H98	ruch pojazdów
80	80	H99	ruch pojazdów
81	81	H100	ruch pojazdów
82	82	H101	ruch pojazdów
83	83	H102	ruch pojazdów
84	84	H103	ruch pojazdów
85	85	H104	ruch pojazdów
86	86	H105	ruch pojazdów
87	87	H106	ruch pojazdów
88	88	H107	ruch pojazdów
89	89	H108	ruch pojazdów
90	90	H109	ruch pojazdów
91	91	H110	ruch pojazdów
92	92	H111	ruch pojazdów
93	93	H112	ruch pojazdów
94	94	H113	ruch pojazdów
95	95	H114	ruch pojazdów
96	96	H115	ruch pojazdów
97	97	H116	ruch pojazdów
98	98	H117	ruch pojazdów
99	99	H118	ruch pojazdów
100	100	H119	ruch pojazdów
101	101	H120	ruch pojazdów
102	102	H121	ruch pojazdów
103	103	H122	ruch pojazdów
104	104	H123	ruch pojazdów
105	105	H124	ruch pojazdów
106	106	H125	ruch pojazdów
107	107	H126	ruch pojazdów
Źródła - budynki			
108	1	B1	zbiornik fermentacyjny/dofermentacyjny
109	2	B2	zbiornik fermentacyjny/dofermentacyjny
110	3	B3	zbiornik fermentacyjny/dofermentacyjny
111	4	B4	zbiornik fermentacyjny/dofermentacyjny
112	5	B5	zbiornik fermentacyjny/dofermentacyjny
113	6	B6	zbiornik fermentacyjny/dofermentacyjny
114	7	B7	zbiornik fermentacyjny/dofermentacyjny
115	8	B8	zbiornik fermentacyjny/dofermentacyjny
116	9	B9	zbiornik fermentacyjny/dofermentacyjny
117	10	B10	zbiornik fermentacyjny/dofermentacyjny
118	11	B11	zbiornik fermentacyjny/dofermentacyjny
119	12	B12	zbiornik fermentacyjny/dofermentacyjny
120	13	B13	hala pasteryzacji
121	14	B14	budynek sterowni
122	15	B15	hala urządzeń do wytrącania wody z pofermentu
123	16	B16	kontener modułu kogenacyjnego
124	17	B17	kontener modułu kogenacyjnego
125	18	B18	kontener modułu kogenacyjnego
126	19	B19	kontener modułu kogenacyjnego
Ekran			
127	1	Ek1	budynek inwentarski
128	2	Ek2	budynek inwentarski
129	3	Ek3	budynek inwentarski
130	4	Ek4	budynek inwentarski
131	5	Ek5	budynek inwentarski
132	6	Ek6	budynek inwentarski
133	7	Ek7	budynek inwentarski
134	8	Ek8	budynek inwentarski
135	9	Ek9	budynek inwentarski
136	10	Ek10	budynek inwentarski

Lp.	Nr el.	Symbol	Opis:
137	11	Ek11	budynek inwentarski
Punkty obserwacji			
138	1	K1	granica terenów zabudowy zagrodowej i/lub mieszkaniowo-usługowej
139	2	K1	granica terenów zabudowy zagrodowej i/lub mieszkaniowo-usługowej
140	3	K2	granica terenów zabudowy zagrodowej i/lub mieszkaniowo-usługowej
141	4	K2	granica terenów zabudowy zagrodowej i/lub mieszkaniowo-usługowej
142	5	K3	granica terenów zabudowy zagrodowej i/lub mieszkaniowo-usługowej
143	6	K3	granica terenów zabudowy zagrodowej i/lub mieszkaniowo-usługowej
144	7	K4	granica terenów zabudowy zagrodowej i/lub mieszkaniowo-usługowej
145	8	K4	granica terenów zabudowy zagrodowej i/lub mieszkaniowo-usługowej
146	9	K4	granica terenów zabudowy zagrodowej i/lub mieszkaniowo-usługowej
147	10	K4	granica terenów zabudowy zagrodowej i/lub mieszkaniowo-usługowej

### Hałas Przemysłowy Zewnętrzny

Program HPZ ' 2001 Windows : Wersja: listopad'2007  
Licencja Zakładu Akustyki ITB: HPZ-0216 Integrum Consulting

Opis projektu:

Propagacja hałasu - biometanownia i zespół obiektów inwentarskich - Kadzie -  
dzień

Temperatura powietrza= 10°C

Wilgotność względna RH = 70%

Ż R Ó D Ł A WSZECHKIERUNKOWE, liczba = 107

Lp	Symbol	x[m]	y[m]	z[m]	L <sub>WA</sub> [dB]	K <sub>0</sub>
1	H20	609,0	965,0	10,0	85,0	3
2	H21	608,0	958,0	10,0	85,0	3
3	H22	606,0	952,0	10,0	85,0	3
4	H23	605,0	948,0	10,0	85,0	3
5	H24	615,0	917,0	6,0	75,0	3
6	H25	630,0	913,0	6,0	75,0	3
7	H26	611,0	903,0	6,0	75,0	3
8	H27	628,0	899,0	6,0	75,0	3
9	H28	592,0	980,0	1,5	90,0	3
10	H29	616,0	974,0	1,5	90,0	3
11	H30	640,0	967,0	1,5	90,0	3
12	H31	594,0	987,0	1,5	90,0	3
13	H32	619,0	981,0	1,5	90,0	3
14	H33	641,0	975,0	1,5	90,0	3
15	H34	601,0	1000,0	1,5	90,0	3
16	H35	625,0	993,0	1,5	90,0	3
17	H36	648,0	986,0	1,5	90,0	3
18	H37	604,0	1011,0	1,5	90,0	3
19	H38	626,0	1004,0	1,5	90,0	3
20	H39	652,0	998,0	1,5	90,0	3
21	H57	324,0	1010,0	1,5	86,9	3
22	H58	339,0	1060,0	1,5	86,9	3
23	H59	374,0	1063,0	1,5	86,9	3
24	H60	432,0	1053,0	1,5	86,9	3
25	H61	494,0	1037,0	1,5	86,9	3
26	H62	549,0	1019,0	1,5	86,9	3
27	H63	373,0	1115,0	1,5	86,9	3
28	H64	401,0	1105,0	1,5	86,9	3
29	H65	436,0	1096,0	1,5	86,9	3
30	H66	459,0	1088,0	1,5	86,9	3
31	H67	489,0	1080,0	1,5	86,9	3
32	H68	525,0	1073,0	1,5	86,9	3
33	H40	695,0	1129,0	1,5	81,9	3
34	H41	644,0	1097,0	1,5	81,9	3
35	H42	603,0	1061,0	1,5	81,9	3
36	H43	592,0	1017,0	1,5	81,7	3
37	H44	632,0	1014,0	1,5	81,7	3
38	H45	666,0	985,0	1,5	81,7	3
39	H46	650,0	928,0	1,5	81,7	3
40	H47	598,0	939,0	1,5	81,7	3
41	H48	578,0	967,0	1,5	81,7	3
42	H49	559,0	912,0	1,5	81,7	3
43	H50	546,0	855,0	1,5	81,7	3
44	H51	513,0	830,0	1,5	81,7	3
45	H52	453,0	843,0	1,5	81,7	3
46	H53	397,0	857,0	1,5	81,7	3
47	H54	339,0	876,0	1,5	81,7	3
48	H55	295,0	897,0	1,5	81,7	3
49	H56	307,0	949,0	1,5	81,7	3
50	H69	242,0	341,0	1,5	74,9	3
51	H70	293,0	349,0	1,5	74,9	3
52	H71	351,0	358,0	1,5	74,9	3
53	H72	413,0	367,0	1,5	74,9	3
54	H73	159,0	451,0	1,5	74,9	3
55	H74	177,0	505,0	1,5	74,9	3
56	H75	193,0	567,0	1,5	74,9	3
57	H76	230,0	611,0	1,5	81,7	3
58	H77	263,0	655,0	1,5	81,7	3
59	H78	272,0	704,0	1,5	81,7	3
60	H79	291,0	763,0	1,5	81,7	3
61	H80	339,0	757,0	1,5	81,7	3
62	H81	392,0	738,0	1,5	81,7	3
63	H82	441,0	426,0	1,5	81,7	3
64	H83	496,0	715,0	1,5	81,7	3
65	H84	283,0	811,0	1,5	81,7	3

Lp	Symbol	x[m]	y[m]	z[m]	L <sub>WA</sub> [dB]	K <sub>0</sub>
66	H85	301,0	873,0	1,5	81,7	3
67	H86	320,0	801,0	1,5	81,7	3
68	H87	336,0	867,0	1,5	81,7	3
69	H88	351,0	793,0	1,5	81,7	3
70	H89	372,0	859,0	1,5	81,7	3
71	H90	379,0	790,0	1,5	81,7	3
72	H91	395,0	847,0	1,5	81,7	3
73	H92	399,0	785,0	1,5	81,7	3
74	H93	416,0	842,0	1,5	81,7	3
75	H94	418,0	782,0	1,5	81,7	3
76	H95	433,0	838,0	1,5	81,7	3
77	H96	437,0	776,0	1,5	81,7	3
78	H97	452,0	833,0	1,5	81,7	3
79	H98	459,0	768,0	1,5	81,7	3
80	H99	474,0	827,0	1,5	81,7	3
81	H100	479,0	761,0	1,5	81,7	3
82	H101	494,0	821,0	1,5	81,7	3
83	H102	569,0	811,0	1,5	81,7	3
84	H103	548,0	747,0	1,5	81,7	3
85	H104	608,0	729,0	1,5	81,7	3
86	H105	666,0	714,0	1,5	81,7	3
87	H106	725,0	698,0	1,5	81,7	3
88	H107	537,0	696,0	1,5	81,7	3
89	H108	520,0	639,0	1,5	81,7	3
90	H109	538,0	615,0	1,5	81,7	3
91	H110	614,0	594,0	1,5	81,7	3
92	H111	684,0	575,0	1,5	81,7	3
93	H112	503,0	577,0	1,5	81,7	3
94	H113	534,0	555,0	1,5	81,7	3
95	H114	602,0	535,0	1,5	81,7	3
96	H115	674,0	511,0	1,5	81,7	3
97	H116	485,0	517,0	1,5	81,7	3
98	H117	517,0	488,0	1,5	81,7	3
99	H118	584,0	464,0	1,5	81,7	3
100	H119	653,0	452,0	1,5	81,7	3
101	H120	471,0	454,0	1,5	81,7	3
102	H121	457,0	398,0	1,5	81,7	3
103	H122	604,0	858,0	1,5	73,9	3
104	H123	647,0	891,0	1,5	73,9	3
105	H124	697,0	927,0	1,5	73,9	3
106	H125	752,0	965,0	1,5	73,9	3
107	H126	801,0	995,0	1,5	73,9	3

Ź R Ó D Ł A - B U D Y N K I, liczba = 19

Lp	Symbol	x[m] A y[m]	x[m] B y[m]	x[m] C y[m]	x[m] D y[m]	h[m]	h <sub>0</sub> [m]	h <sub>n</sub> [m]
1	B1	546,0;986,0	545,0;1006,0	522,0;1005,0	524,0;985,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol.R[dB]	25,0	25,0	25,0	25,0	20,0		
2	B2	515,0;992,0	515,0;1014,0	492,0;1014,0	492,0;994,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol.R[dB]	25,0	25,0	25,0	25,0	20,0		
3	B3	524,0;964,0	523,0;984,0	501,0;985,0	500,0;962,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol.R[dB]	25,0	25,0	25,0	25,0	20,0		
4	B4	480,0;1003,0	481,0;1024,0	457,0;1024,0	458,0;1003,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol.R[dB]	25,0	25,0	25,0	25,0	20,0		
5	B5	449,0;1012,0	450,0;1034,0	425,0;1033,0	425,0;1012,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol.R[dB]	25,0	25,0	25,0	25,0	20,0		
6	B6	458,0;982,0	458,0;1002,0	436,0;1003,0	436,0;981,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol.R[dB]	25,0	25,0	25,0	25,0	20,0		

	Izol. R[dB]	25,0	25,0	25,0	25,0	20,0		
7	B7	416,0;1020,0	415,0;1041,0	391,0;1041,0	393,0;1020,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp. odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol. R[dB]	25,0	25,0	25,0	25,0	20,0		
8	B8	383,0;1029,0	382,0;1051,0	359,0;1050,0	360,0;1029,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp. odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol. R[dB]	25,0	25,0	25,0	25,0	20,0		
9	B9	391,0;998,0	392,0;1020,0	369,0;1019,0	369,0;999,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp. odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol. R[dB]	25,0	25,0	25,0	25,0	20,0		
10	B10	358,0;988,0	360,0;1008,0	336,0;1009,0	336,0;989,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp. odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol. R[dB]	25,0	25,0	25,0	25,0	20,0		
11	B11	350,0;956,0	351,0;977,0	328,0;977,0	326,0;955,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp. odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol. R[dB]	25,0	25,0	25,0	25,0	20,0		
12	B12	381,0;965,0	381,0;986,0	358,0;985,0	357,0;965,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp. odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol. R[dB]	25,0	25,0	25,0	25,0	20,0		
13	B13	588,0;1051,0	600,0;1099,0	576,0;1104,0	563,0;1056,0	10,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp. odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	85,0	85,0	85,0	85,0	85,0		
	Izol. R[dB]	225,0	25,0	25,0	25,0	25,0		
14	B14	564,0;940,0	579,0;995,0	559,0;999,0	545,0;947,0	10,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp. odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	85,0	85,0	85,0	85,0	85,0		
	Izol. R[dB]	25,0	25,0	25,0	25,0	25,0		
15	B15	547,0;881,0	557,0;921,0	520,0;930,0	509,0;892,0	10,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp. odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	85,0	85,0	85,0	85,0	85,0		
	Izol. R[dB]	25,0	25,0	25,0	25,0	25,0		
16	B16	605,0;946,0	606,0;949,0	594,0;953,0	592,0;949,0	4,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp. odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	100,0	100,0	100,0	100,0	100,0		
	Izol. R[dB]	40,0	40,0	40,0	40,0	40,0		
17	B17	607,0;951,0	607,0;955,0	595,0;958,0	594,0;954,0	4,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp. odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	100,0	100,0	100,0	100,0	100,0		
	Izol. R[dB]	40,0	40,0	40,0	40,0	40,0		
18	B18	608,0;957,0	609,0;961,0	597,0;964,0	596,0;960,0	4,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp. odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	100,0	100,0	100,0	100,0	100,0		
	Izol. R[dB]	40,0	40,0	40,0	40,0	40,0		
19	B19	609,0;963,0	610,0;966,0	598,0;969,0	597,0;965,0	4,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp. odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	100,0	100,0	100,0	100,0	100,0		
	Izol. R[dB]	40,0	40,0	40,0	40,0	40,0		

EKRANY AKUSTYCZNE, liczba = 11

Lp	Symbol	x[m] A y[m]	x[m] B y[m]	x[m] C y[m]	x[m] D y[m]	h[m]	h <sub>a</sub> [m]	h <sub>b</sub> [m]
1	Ek1	450,0;412,0	455,0;431,0	396,0;448,0	390,0;427,0	7,5	0,0	--
	Bok nr	1	2	3	4	góra		
	Wsp. odb.β	1,0	1,0	1,0	1,0			
2	Ek2	327,0;365,0	348,0;445,0	321,0;452,0	300,0;372,0	9,6	0,0	--
	Bok nr	1	2	3	4	góra		
	Wsp. odb.β	1,0	1,0	1,0	1,0			

Lp	Symbol	x[m] A y[m]	x[m] B y[m]	x[m] C y[m]	x[m] D y[m]	h[m]	h <sub>b</sub> [m]	h <sub>a</sub> [m]
3	Ek3	285,0;430,0	294,0;460,0	182,0;489,0	174,0;461,0	10,0	0,0	--
	Bok nr	1	2	3	4	góra		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
4	Ek4	711,0;655,0	720,0;694,0	585,0;728,0	575,0;692,0	12,5	0,0	--
	Bok nr	1	2	3	4	góra		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
5	Ek5	693,0;587,0	705,0;626,0	569,0;662,0	557,0;626,0	12,5	0,0	--
	Bok nr	1	2	3	4	góra		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
6	Ek6	698,0;522,0	707,0;555,0	529,0;600,0	519,0;571,0	11,3	0,0	--
	Bok nr	1	2	3	4	góra		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
7	Ek7	680,0;457,0	688,0;493,0	513,0;542,0	503,0;507,0	12,2	0,0	--
	Bok nr	1	2	3	4	góra		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
8	Ek8	465,0;658,0	479,0;694,0	297,0;743,0	290,0;708,0	12,2	0,0	--
	Bok nr	1	2	3	4	góra		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
9	Ek9	447,0;592,0	457,0;628,0	280,0;677,0	272,0;641,0	12,2	0,0	--
	Bok nr	1	2	3	4	góra		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
10	Ek10	419,0;528,0	428,0;568,0	264,0;613,0	254,0;578,0	12,9	0,0	--
	Bok nr	1	2	3	4	góra		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
11	Ek11	452,0;447,0	466,0;483,0	203,0;556,0	191,0;517,0	12,8	0,0	--
	Bok nr	1	2	3	4	góra		
	Wsp.odb.β	1,0	1,0	1,0	1,0			

PUNKTY OBSERWACJI, liczba = 10

Lp	Symbol	x[m]	y[m]	z[m]	L <sub>90</sub> [dB]
1	K1	1100,0	914,0	1,5	0,0
2	K1	1100,0	914,0	4,0	0,0
3	K2	1127,0	599,0	1,5	0,0
4	K2	1127,0	599,0	4,0	0,0
5	K3	1105,0	169,0	1,5	0,0
6	K3	1105,0	169,0	4,0	0,0
7	K4	950,0	181,0	1,5	0,0
8	K4	950,0	181,0	4,0	0,0
9	K4	266,0	121,0	1,5	0,0
10	K4	266,0	121,0	4,0	0,0

SIATKA PUNKTÓW OBSERWACJI

X <sub>min</sub> [m]	X <sub>max</sub> [m]	Y <sub>min</sub> [m]	Y <sub>max</sub> [m]	dx[m]	dy[m]	z[m]	L <sub>90</sub> [dB]
0,0	1200,0	0,0	1400,0	20,0	20,0	1,5	0,00



### Hałas Przemysłowy Zewnętrzny

Program HPZ ' 2001 Windows: Wersja: listopad'2007  
Licencja Zakładu Akustyki ITB: HPZ-0216 Integrum Consulting

Opis projektu:

Propagacja hałasu - biometanownia i zespół obiektów inwentarskich - Kadzie -  
dzień

Temperatura powietrza = 10°C

Wilgotność względna RH = 70%

Równoważny poziom dźwięku A w zadanych punktach obserwacji

Lp.	Symbol	x [m]	y [m]	z [m]	L <sub>A</sub> [dB]
1	K1	1100,0	914,0	1,5	41,5
2	K1	1100,0	914,0	4,0	41,5
3	K2	1127,0	599,0	1,5	39,5
4	K2	1127,0	599,0	4,0	39,4
5	K3	1105,0	169,0	1,5	34,8
6	K3	1105,0	169,0	4,0	34,8
7	K4	950,0	181,0	1,5	36,0
8	K4	950,0	181,0	4,0	36,1
9	K4	266,0	121,0	1,5	31,8
10	K4	266,0	121,0	4,0	32,0

x	y	z	L tìa	L A	20.0	570.5	1.5	0.0	37.8	40.0	998.5	1.5	0.0	40.5
0.0	0.0	1.5	0.0	28.6	20.0	580.0	1.5	0.0	37.9	40.0	1003.0	1.5	0.0	40.5
0.0	20.0	1.5	0.0	28.9	20.0	600.0	1.5	0.0	38.3	40.0	1008.5	1.5	0.0	40.6
0.0	40.0	1.5	0.0	29.3	20.0	620.0	1.5	0.0	38.7	40.0	1013.5	1.5	0.0	40.6
0.0	60.0	1.5	0.0	29.8	20.0	624.5	1.5	0.0	38.8	40.0	1020.0	1.5	0.0	40.6
0.0	80.0	1.5	0.0	30.2	20.0	634.5	1.5	0.0	39.0	40.0	1022.5	1.5	0.0	40.6
0.0	100.0	1.5	0.0	30.7	20.0	640.0	1.5	0.0	39.0	40.0	1030.5	1.5	0.0	40.7
0.0	120.0	1.5	0.0	31.1	20.0	660.0	1.5	0.0	39.2	40.0	1039.5	1.5	0.0	40.8
0.0	140.0	1.5	0.0	31.5	20.0	680.0	1.5	0.0	39.4	40.0	1060.0	1.5	0.0	40.6
0.0	160.0	1.5	0.0	31.9	20.0	691.5	1.5	0.0	39.5	40.0	1077.5	1.5	0.0	40.6
0.0	180.0	1.5	0.0	32.2	20.0	700.0	1.5	0.0	39.5	40.0	1080.0	1.5	0.0	40.6
0.0	200.0	1.5	0.0	32.5	20.0	720.0	1.5	0.0	39.6	40.0	1100.0	1.5	0.0	40.5
0.0	220.0	1.5	0.0	32.9	20.0	740.0	1.5	0.0	39.7	40.0	1120.0	1.5	0.0	40.9
0.0	240.0	1.5	0.0	33.1	20.0	760.0	1.5	0.0	40.0	40.0	1140.0	1.5	0.0	41.0
0.0	260.0	1.5	0.0	33.4	20.0	780.0	1.5	0.0	40.1	40.0	1160.0	1.5	0.0	41.0
0.0	280.0	1.5	0.0	33.6	20.0	800.0	1.5	0.0	40.0	40.0	1180.0	1.5	0.0	41.3
0.0	300.0	1.5	0.0	33.7	20.0	820.0	1.5	0.0	40.0	40.0	1200.0	1.5	0.0	41.2
0.0	320.0	1.5	0.0	33.9	20.0	840.0	1.5	0.0	39.9	40.0	1220.0	1.5	0.0	41.3
0.0	340.0	1.5	0.0	34.0	20.0	860.0	1.5	0.0	40.0	40.0	1240.0	1.5	0.0	41.1
0.0	360.0	1.5	0.0	34.4	20.0	880.0	1.5	0.0	40.0	40.0	1260.0	1.5	0.0	41.0
0.0	380.0	1.5	0.0	34.3	20.0	900.0	1.5	0.0	40.1	40.0	1280.0	1.5	0.0	40.9
0.0	400.0	1.5	0.0	34.5	20.0	905.5	1.5	0.0	40.1	40.0	1300.0	1.5	0.0	41.0
0.0	408.5	1.5	0.0	34.7	20.0	920.0	1.5	0.0	40.2	40.0	1320.0	1.5	0.0	40.8
0.0	420.0	1.5	0.0	34.9	20.0	940.0	1.5	0.0	40.2	40.0	1340.0	1.5	0.0	40.6
0.0	430.0	1.5	0.0	35.0	20.0	949.5	1.5	0.0	40.2	40.0	1360.0	1.5	0.0	40.3
0.0	440.0	1.5	0.0	35.3	20.0	954.5	1.5	0.0	40.2	40.0	1380.0	1.5	0.0	40.0
0.0	459.5	1.5	0.0	35.7	20.0	960.0	1.5	0.0	40.2	40.0	1400.0	1.5	0.0	39.8
0.0	480.0	1.5	0.0	36.4	20.0	966.0	1.5	0.0	40.2	60.0	0.0	1.5	0.0	28.1
0.0	499.5	1.5	0.0	36.6	20.0	969.5	1.5	0.0	40.2	60.0	20.0	1.5	0.0	28.4
0.0	501.5	1.5	0.0	36.7	20.0	974.5	1.5	0.0	40.3	60.0	40.0	1.5	0.0	28.7
0.0	520.0	1.5	0.0	36.8	20.0	980.0	1.5	0.0	40.3	60.0	60.0	1.5	0.0	29.4
0.0	540.0	1.5	0.0	37.0	20.0	982.5	1.5	0.0	40.0	60.0	80.0	1.5	0.0	30.0
0.0	560.0	1.5	0.0	37.2	20.0	985.5	1.5	0.0	40.0	60.0	100.0	1.5	0.0	30.1
0.0	570.5	1.5	0.0	37.4	20.0	998.5	1.5	0.0	40.0	60.0	120.0	1.5	0.0	30.3
0.0	580.0	1.5	0.0	37.6	20.0	1003.0	1.5	0.0	40.0	60.0	140.0	1.5	0.0	31.4
0.0	600.0	1.5	0.0	38.0	20.0	1008.5	1.5	0.0	40.2	60.0	160.0	1.5	0.0	31.2
0.0	620.0	1.5	0.0	38.2	20.0	1013.5	1.5	0.0	40.2	60.0	180.0	1.5	0.0	31.5
0.0	624.5	1.5	0.0	38.4	20.0	1020.0	1.5	0.0	40.1	60.0	200.0	1.5	0.0	31.9
0.0	634.5	1.5	0.0	38.5	20.0	1022.5	1.5	0.0	40.1	60.0	220.0	1.5	0.0	32.5
0.0	640.0	1.5	0.0	38.6	20.0	1030.5	1.5	0.0	40.2	60.0	240.0	1.5	0.0	32.9
0.0	660.0	1.5	0.0	38.8	20.0	1039.5	1.5	0.0	40.3	60.0	260.0	1.5	0.0	33.4
0.0	680.0	1.5	0.0	39.0	20.0	1060.0	1.5	0.0	40.2	60.0	280.0	1.5	0.0	33.8
0.0	691.5	1.5	0.0	39.0	20.0	1077.5	1.5	0.0	40.1	60.0	300.0	1.5	0.0	34.0
0.0	700.0	1.5	0.0	39.1	20.0	1080.0	1.5	0.0	40.1	60.0	320.0	1.5	0.0	34.4
0.0	720.0	1.5	0.0	39.2	20.0	1100.0	1.5	0.0	40.1	60.0	340.0	1.5	0.0	34.9
0.0	740.0	1.5	0.0	39.4	20.0	1120.0	1.5	0.0	40.3	60.0	360.0	1.5	0.0	35.3
0.0	760.0	1.5	0.0	39.5	20.0	1140.0	1.5	0.0	40.6	60.0	380.0	1.5	0.0	35.8
0.0	780.0	1.5	0.0	39.6	20.0	1160.0	1.5	0.0	40.6	60.0	400.0	1.5	0.0	35.8
0.0	800.0	1.5	0.0	39.6	20.0	1180.0	1.5	0.0	40.8	60.0	408.5	1.5	0.0	36.0
0.0	820.0	1.5	0.0	39.6	20.0	1200.0	1.5	0.0	40.8	60.0	420.0	1.5	0.0	36.2
0.0	840.0	1.5	0.0	39.5	20.0	1220.0	1.5	0.0	40.9	60.0	430.0	1.5	0.0	36.3
0.0	860.0	1.5	0.0	39.6	20.0	1240.0	1.5	0.0	40.8	60.0	440.0	1.5	0.0	36.3
0.0	880.0	1.5	0.0	39.6	20.0	1260.0	1.5	0.0	40.7	60.0	459.5	1.5	0.0	36.4
0.0	900.0	1.5	0.0	39.6	20.0	1280.0	1.5	0.0	40.6	60.0	480.0	1.5	0.0	36.8
0.0	905.5	1.5	0.0	39.6	20.0	1300.0	1.5	0.0	40.7	60.0	499.5	1.5	0.0	37.4
0.0	920.0	1.5	0.0	39.8	20.0	1320.0	1.5	0.0	40.5	60.0	501.5	1.5	0.0	37.4
0.0	940.0	1.5	0.0	39.8	20.0	1340.0	1.5	0.0	40.3	60.0	520.0	1.5	0.0	37.9
0.0	949.5	1.5	0.0	39.8	20.0	1360.0	1.5	0.0	40.2	60.0	540.0	1.5	0.0	38.2
0.0	954.5	1.5	0.0	39.7	20.0	1380.0	1.5	0.0	39.8	60.0	560.0	1.5	0.0	38.5
0.0	960.0	1.5	0.0	39.8	20.0	1400.0	1.5	0.0	39.5	60.0	570.5	1.5	0.0	38.6
0.0	966.0	1.5	0.0	39.8	40.0	0.0	1.5	0.0	28.6	60.0	580.0	1.5	0.0	38.9
0.0	969.5	1.5	0.0	39.8	40.0	20.0	1.5	0.0	29.0	60.0	600.0	1.5	0.0	39.1
0.0	974.5	1.5	0.0	39.8	40.0	40.0	1.5	0.0	29.3	60.0	620.0	1.5	0.0	39.5
0.0	980.0	1.5	0.0	39.8	40.0	60.0	1.5	0.0	29.4	60.0	624.5	1.5	0.0	39.6
0.0	992.5	1.5	0.0	39.6	40.0	80.0	1.5	0.0	30.0	60.0	634.5	1.5	0.0	39.6
0.0	995.5	1.5	0.0	39.6	40.0	100.0	1.5	0.0	30.0	60.0	640.0	1.5	0.0	39.7
0.0	998.5	1.5	0.0	39.6	40.0	120.0	1.5	0.0	30.3	60.0	660.0	1.5	0.0	40.0
0.0	1003.0	1.5	0.0	39.6	40.0	140.0	1.5	0.0	31.0	60.0	680.0	1.5	0.0	40.3
0.0	1008.5	1.5	0.0	39.7	40.0	160.0	1.5	0.0	31.3	60.0	691.5	1.5	0.0	40.4
0.0	1013.5	1.5	0.0	39.7	40.0	180.0	1.5	0.0	31.9	60.0	700.0	1.5	0.0	40.5
0.0	1020.0	1.5	0.0	39.7	40.0	200.0	1.5	0.0	32.2	60.0	720.0	1.5	0.0	40.6
0.0	1022.5	1.5	0.0	39.7	40.0	220.0	1.5	0.0	32.7	60.0	740.0	1.5	0.0	40.7
0.0	1030.5	1.5	0.0	39.8	40.0	240.0	1.5	0.0	33.2	60.0	760.0	1.5	0.0	40.7
0.0	1039.5	1.5	0.0	39.9	40.0	260.0	1.5	0.0	33.4	60.0	780.0	1.5	0.0	40.8
0.0	1060.0	1.5	0.0	39.7	40.0	280.0	1.5	0.0	33.8	60.0	800.0	1.5	0.0	40.9
0.0	1077.5	1.5	0.0	39.6	40.0	300.0	1.5	0.0	34.0	60.0	820.0	1.5	0.0	41.0
0.0	1080.0	1.5	0.0	39.7	40.0	320.0	1.5	0.0	34.4	60.0	840.0	1.5	0.0	41.1
0.0	1100.0	1.5	0.0	39.5	40.0	340.0	1.5	0.0	34.7	60.0	860.0	1.5	0.0	41.0
0.0	1120.0	1.5	0.0	39.7	40.0	360.0	1.5	0.0	35.1	60.0	880.0	1.5	0.0	41.0
0.0	1140.0	1.5	0.0	40.1	40.0	380.0	1.5	0.0	35.2	60.0	900.0	1.5	0.0	41.1
0.0	1160.0	1.5	0.0	40.3	40.0	400.0	1.5	0.0	35.4	60.0	905.5	1.5	0.0	41.1
0.0	1180.0	1.5	0.0	40.4	40.0	408.5	1.5	0.0	35.5	60.0	920.0	1.5	0.0	41.1
0.0	1200.0	1.5	0.0	40.6	40.0	420.0	1.5	0.0	35.7	60.0	940.0	1.5	0.0	41.2
0.0	1220.0	1.5	0.0	40.4	40.0	430.0	1.5	0.0	35.6	60.0	949.5	1.5	0.0	41.2
0.0	1240.0	1.5	0.0	40.5	40.0	440.0	1.5	0.0	35.7	60.0	954.5	1.5	0.0	41.2
0.0	1260.0	1.5	0.0	40.3	40.0	459.5	1.5	0.0	36.1	60.0	960.0	1.5	0.0	41.1
0.0	1280.0	1.5	0.0	40.2	40.0	480.0	1.5	0.0	36.4	60.0	966.0	1.5	0.0	41.1
0.0	1300.0	1.5	0.0	40.2	40.0	499.5	1.5	0.0	37.2	60.0	969.5	1.5	0.0	41.1
0.0	1320.0	1.5	0.0	40.2	40.0	501.5	1.5	0.0	37.3	60.0	974.5	1.5	0.0	41.1
0.0	1340.0	1.5	0.0	40.1	40.0	520.0	1.5	0.0	37.6	60.0	980.0	1.5	0.0	41.1
0.0	1360.0	1.5	0.0	39.9	40.0	540.0	1.5							

80.0	120.0	1.5	0.0	30.2	100.0	660.0	1.5	0.0	40.9	120.0	1039.5	1.5	0.0	42.8
80.0	140.0	1.5	0.0	30.5	100.0	680.0	1.5	0.0	41.4	120.0	1060.0	1.5	0.0	42.6
80.0	160.0	1.5	0.0	31.4	100.0	691.5	1.5	0.0	41.3	120.0	1077.5	1.5	0.0	42.4
80.0	180.0	1.5	0.0	31.8	100.0	700.0	1.5	0.0	41.4	120.0	1080.0	1.5	0.0	42.5
80.0	200.0	1.5	0.0	32.4	100.0	720.0	1.5	0.0	41.6	120.0	1100.0	1.5	0.0	42.6
80.0	220.0	1.5	0.0	32.2	100.0	740.0	1.5	0.0	41.7	120.0	1120.0	1.5	0.0	43.0
80.0	240.0	1.5	0.0	32.6	100.0	760.0	1.5	0.0	41.8	120.0	1140.0	1.5	0.0	43.0
80.0	260.0	1.5	0.0	33.0	100.0	780.0	1.5	0.0	41.8	120.0	1160.0	1.5	0.0	43.1
80.0	280.0	1.5	0.0	33.5	100.0	800.0	1.5	0.0	41.9	120.0	1180.0	1.5	0.0	43.1
80.0	300.0	1.5	0.0	34.1	100.0	820.0	1.5	0.0	42.0	120.0	1200.0	1.5	0.0	42.9
80.0	320.0	1.5	0.0	34.4	100.0	840.0	1.5	0.0	42.1	120.0	1220.0	1.5	0.0	42.8
80.0	340.0	1.5	0.0	35.0	100.0	860.0	1.5	0.0	42.2	120.0	1240.0	1.5	0.0	42.8
80.0	360.0	1.5	0.0	35.5	100.0	880.0	1.5	0.0	42.2	120.0	1260.0	1.5	0.0	42.6
80.0	380.0	1.5	0.0	36.1	100.0	900.0	1.5	0.0	42.2	120.0	1280.0	1.5	0.0	42.3
80.0	400.0	1.5	0.0	36.5	100.0	905.5	1.5	0.0	42.2	120.0	1300.0	1.5	0.0	42.0
80.0	408.5	1.5	0.0	36.5	100.0	920.0	1.5	0.0	42.2	120.0	1320.0	1.5	0.0	41.9
80.0	420.0	1.5	0.0	36.8	100.0	940.0	1.5	0.0	42.2	120.0	1340.0	1.5	0.0	41.6
80.0	430.0	1.5	0.0	36.9	100.0	949.5	1.5	0.0	42.2	120.0	1360.0	1.5	0.0	41.2
80.0	440.0	1.5	0.0	37.1	100.0	954.5	1.5	0.0	42.2	120.0	1380.0	1.5	0.0	40.9
80.0	459.5	1.5	0.0	37.2	100.0	960.0	1.5	0.0	42.2	120.0	1400.0	1.5	0.0	40.6
80.0	480.0	1.5	0.0	37.4	100.0	966.0	1.5	0.0	42.2	140.0	0.0	1.5	0.0	28.6
80.0	499.5	1.5	0.0	37.6	100.0	969.5	1.5	0.0	42.3	140.0	20.0	1.5	0.0	28.8
80.0	501.5	1.5	0.0	37.6	100.0	974.5	1.5	0.0	42.2	140.0	40.0	1.5	0.0	29.1
80.0	520.0	1.5	0.0	38.2	100.0	980.0	1.5	0.0	42.2	140.0	60.0	1.5	0.0	29.3
80.0	540.0	1.5	0.0	38.6	100.0	992.5	1.5	0.0	41.9	140.0	80.0	1.5	0.0	29.4
80.0	560.0	1.5	0.0	38.9	100.0	995.5	1.5	0.0	42.0	140.0	100.0	1.5	0.0	29.6
80.0	570.5	1.5	0.0	39.2	100.0	998.5	1.5	0.0	42.0	140.0	120.0	1.5	0.0	30.0
80.0	580.0	1.5	0.0	39.3	100.0	1003.0	1.5	0.0	42.0	140.0	140.0	1.5	0.0	30.3
80.0	600.0	1.5	0.0	39.8	100.0	1008.5	1.5	0.0	42.1	140.0	160.0	1.5	0.0	30.6
80.0	620.0	1.5	0.0	40.1	100.0	1013.5	1.5	0.0	42.1	140.0	180.0	1.5	0.0	30.9
80.0	624.5	1.5	0.0	40.1	100.0	1020.0	1.5	0.0	42.2	140.0	200.0	1.5	0.0	31.6
80.0	634.5	1.5	0.0	40.1	100.0	1022.5	1.5	0.0	42.1	140.0	220.0	1.5	0.0	32.0
80.0	640.0	1.5	0.0	40.0	100.0	1030.5	1.5	0.0	42.3	140.0	240.0	1.5	0.0	32.4
80.0	660.0	1.5	0.0	40.5	100.0	1039.5	1.5	0.0	42.2	140.0	260.0	1.5	0.0	32.8
80.0	680.0	1.5	0.0	40.8	100.0	1060.0	1.5	0.0	42.1	140.0	280.0	1.5	0.0	33.3
80.0	691.5	1.5	0.0	40.9	100.0	1077.5	1.5	0.0	41.9	140.0	300.0	1.5	0.0	33.4
80.0	700.0	1.5	0.0	41.0	100.0	1080.0	1.5	0.0	41.9	140.0	320.0	1.5	0.0	33.4
80.0	720.0	1.5	0.0	41.1	100.0	1100.0	1.5	0.0	42.1	140.0	340.0	1.5	0.0	34.2
80.0	740.0	1.5	0.0	41.3	100.0	1120.0	1.5	0.0	42.4	140.0	360.0	1.5	0.0	35.0
80.0	760.0	1.5	0.0	41.3	100.0	1140.0	1.5	0.0	42.5	140.0	380.0	1.5	0.0	35.6
80.0	780.0	1.5	0.0	41.3	100.0	1160.0	1.5	0.0	42.5	140.0	400.0	1.5	0.0	37.0
80.0	800.0	1.5	0.0	41.4	100.0	1180.0	1.5	0.0	42.7	140.0	408.5	1.5	0.0	37.8
80.0	820.0	1.5	0.0	41.5	100.0	1200.0	1.5	0.0	42.5	140.0	420.0	1.5	0.0	39.0
80.0	840.0	1.5	0.0	41.6	100.0	1220.0	1.5	0.0	42.4	140.0	430.0	1.5	0.0	40.5
80.0	860.0	1.5	0.0	41.6	100.0	1240.0	1.5	0.0	42.4	140.0	440.0	1.5	0.0	42.1
80.0	880.0	1.5	0.0	41.6	100.0	1260.0	1.5	0.0	42.4	140.0	459.5	1.5	0.0	42.5
80.0	900.0	1.5	0.0	41.7	100.0	1280.0	1.5	0.0	42.1	140.0	480.0	1.5	0.0	40.9
80.0	905.5	1.5	0.0	41.7	100.0	1300.0	1.5	0.0	41.7	140.0	499.5	1.5	0.0	40.8
80.0	920.0	1.5	0.0	41.6	100.0	1320.0	1.5	0.0	41.5	140.0	501.5	1.5	0.0	40.9
80.0	940.0	1.5	0.0	41.6	100.0	1340.0	1.5	0.0	41.3	140.0	520.0	1.5	0.0	40.7
80.0	949.5	1.5	0.0	41.7	100.0	1360.0	1.5	0.0	41.1	140.0	540.0	1.5	0.0	41.1
80.0	954.5	1.5	0.0	41.7	100.0	1380.0	1.5	0.0	40.7	140.0	560.0	1.5	0.0	41.1
80.0	960.0	1.5	0.0	41.7	100.0	1400.0	1.5	0.0	40.5	140.0	570.5	1.5	0.0	41.4
80.0	966.0	1.5	0.0	41.7	120.0	0.0	1.5	0.0	28.4	140.0	580.0	1.5	0.0	41.6
80.0	969.5	1.5	0.0	41.6	120.0	20.0	1.5	0.0	28.6	140.0	600.0	1.5	0.0	41.9
80.0	974.5	1.5	0.0	41.6	120.0	40.0	1.5	0.0	28.8	140.0	620.0	1.5	0.0	41.8
80.0	980.0	1.5	0.0	41.6	120.0	60.0	1.5	0.0	29.0	140.0	624.5	1.5	0.0	41.8
80.0	992.5	1.5	0.0	41.5	120.0	80.0	1.5	0.0	29.3	140.0	634.5	1.5	0.0	41.9
80.0	995.5	1.5	0.0	41.5	120.0	100.0	1.5	0.0	29.5	140.0	640.0	1.5	0.0	42.0
80.0	998.5	1.5	0.0	41.5	120.0	120.0	1.5	0.0	29.8	140.0	660.0	1.5	0.0	42.3
80.0	1003.0	1.5	0.0	41.5	120.0	140.0	1.5	0.0	30.0	140.0	680.0	1.5	0.0	42.4
80.0	1008.5	1.5	0.0	41.6	120.0	160.0	1.5	0.0	30.4	140.0	691.5	1.5	0.0	42.5
80.0	1013.5	1.5	0.0	41.6	120.0	180.0	1.5	0.0	31.1	140.0	700.0	1.5	0.0	42.6
80.0	1020.0	1.5	0.0	41.6	120.0	200.0	1.5	0.0	31.4	140.0	720.0	1.5	0.0	42.7
80.0	1022.5	1.5	0.0	41.6	120.0	220.0	1.5	0.0	31.9	140.0	740.0	1.5	0.0	42.9
80.0	1030.5	1.5	0.0	41.8	120.0	240.0	1.5	0.0	32.3	140.0	760.0	1.5	0.0	42.9
80.0	1039.5	1.5	0.0	41.8	120.0	260.0	1.5	0.0	32.7	140.0	780.0	1.5	0.0	43.1
10.0	1060.0	1.5	0.0	41.6	120.0	280.0	1.5	0.0	33.5	140.0	800.0	1.5	0.0	43.1
80.0	1077.5	1.5	0.0	41.3	120.0	300.0	1.5	0.0	33.7	140.0	820.0	1.5	0.0	43.3
80.0	1080.0	1.5	0.0	41.3	120.0	320.0	1.5	0.0	33.7	140.0	840.0	1.5	0.0	43.4
80.0	1100.0	1.5	0.0	41.6	120.0	340.0	1.5	0.0	34.1	140.0	860.0	1.5	0.0	43.3
80.0	1120.0	1.5	0.0	41.8	120.0	360.0	1.5	0.0	35.0	140.0	880.0	1.5	0.0	43.5
80.0	1140.0	1.5	0.0	41.9	120.0	380.0	1.5	0.0	36.0	140.0	900.0	1.5	0.0	43.5
80.0	1160.0	1.5	0.0	42.1	120.0	400.0	1.5	0.0	37.2	140.0	905.5	1.5	0.0	43.5
80.0	1180.0	1.5	0.0	42.1	120.0	408.5	1.5	0.0	37.8	140.0	920.0	1.5	0.0	43.5
80.0	1200.0	1.5	0.0	42.1	120.0	420.0	1.5	0.0	38.4	140.0	940.0	1.5	0.0	43.4
80.0	1220.0	1.5	0.0	42.0	120.0	430.0	1.5	0.0	38.9	140.0	949.5	1.5	0.0	43.5
80.0	1240.0	1.5	0.0	41.8	120.0	440.0	1.5	0.0	39.1	140.0	954.5	1.5	0.0	43.4
80.0	1260.0	1.5	0.0	42.0	120.0	459.5	1.5	0.0	39.5	140.0	960.0	1.5	0.0	43.4
80.0	1280.0	1.5	0.0	41.8	120.0	480.0	1.5	0.0	39.5	140.0	966.0	1.5	0.0	43.4
80.0	1300.0	1.5	0.0	41.5	120.0	499.5	1.5	0.0	39.4	140.0	969.5	1.5	0.0	43.5
80.0	1320.0	1.5	0.0	41.3	120.0	501.5	1.5	0.0	39.4	140.0	974.5	1.5	0.0	43.5
80.0	1340.0	1.5	0.0	41.0	120.0	520.0	1.5	0.0	39.5	140.0	980.0	1.5	0.0	43.4
80.0	1360.0	1.5	0.0	40.8	120.0	540.0	1.5	0.0	39.7	140.0	992.5	1.5	0.0	43.4
80.0	1380.0	1.5	0.0	40.6	120.0	560.0	1.5	0.0	40.1	140.0	995.5	1.5	0.0	43.1
80.0	1400.0	1.5	0.0	40.2	120.0	570.5	1.5	0.0	40.3	140.0	998.5	1.5	0.0	43.1
100.0	0.0	1.5	0.0	28.3	120.0	580.0	1.5	0.0	40.7	140.0	1003.0	1.5	0.0	43.2
100.0	20.0	1.5	0.0	28.3	120.0	600.0	1.5	0.0	41.0	140.0	1008.5	1.5	0.0	43.3
100.0	40.0	1.5	0.0	28.6	120.0	620.0								

160.0	260.0	1.5	0.0	33.0	180.0	780.0	1.5	0.0	44.4	200.0	1160.0	1.5	0.0	45.2
160.0	280.0	1.5	0.0	33.6	180.0	800.0	1.5	0.0	44.6	200.0	1180.0	1.5	0.0	45.2
160.0	300.0	1.5	0.0	33.8	180.0	820.0	1.5	0.0	44.8	200.0	1200.0	1.5	0.0	45.0
160.0	320.0	1.5	0.0	34.1	180.0	840.0	1.5	0.0	44.8	200.0	1220.0	1.5	0.0	44.6
160.0	340.0	1.5	0.0	34.1	180.0	860.0	1.5	0.0	44.9	200.0	1240.0	1.5	0.0	44.4
160.0	360.0	1.5	0.0	34.5	180.0	880.0	1.5	0.0	44.9	200.0	1260.0	1.5	0.0	44.0
160.0	380.0	1.5	0.0	35.0	180.0	900.0	1.5	0.0	45.0	200.0	1280.0	1.5	0.0	43.7
160.0	400.0	1.5	0.0	36.4	180.0	905.5	1.5	0.0	45.0	200.0	1300.0	1.5	0.0	43.2
160.0	408.5	1.5	0.0	37.3	180.0	920.0	1.5	0.0	45.0	200.0	1320.0	1.5	0.0	42.8
160.0	420.0	1.5	0.0	39.2	180.0	940.0	1.5	0.0	44.8	200.0	1340.0	1.5	0.0	42.5
160.0	430.0	1.5	0.0	41.8	180.0	949.5	1.5	0.0	44.9	200.0	1360.0	1.5	0.0	42.0
160.0	440.0	1.5	0.0	46.5	180.0	954.5	1.5	0.0	44.8	200.0	1380.0	1.5	0.0	41.7
160.0	459.5	1.5	0.0	48.7	180.0	960.0	1.5	0.0	44.8	200.0	1400.0	1.5	0.0	41.3
160.0	480.0	1.5	0.0	42.2	180.0	966.0	1.5	0.0	44.8	220.0	0.0	1.5	0.0	29.6
160.0	499.5	1.5	0.0	44.2	180.0	969.5	1.5	0.0	44.8	220.0	20.0	1.5	0.0	29.9
160.0	501.5	1.5	0.0	44.3	180.0	974.5	1.5	0.0	44.8	220.0	40.0	1.5	0.0	30.0
160.0	520.0	1.5	0.0	43.2	180.0	980.0	1.5	0.0	44.8	220.0	60.0	1.5	0.0	30.3
160.0	540.0	1.5	0.0	42.5	180.0	992.5	1.5	0.0	44.8	220.0	80.0	1.5	0.0	30.6
160.0	560.0	1.5	0.0	42.4	180.0	995.5	1.5	0.0	44.8	220.0	100.0	1.5	0.0	30.7
160.0	570.5	1.5	0.0	42.9	180.0	998.5	1.5	0.0	44.4	220.0	120.0	1.5	0.0	31.0
160.0	580.0	1.5	0.0	42.8	180.0	1003.0	1.5	0.0	44.4	220.0	140.0	1.5	0.0	31.3
160.0	600.0	1.5	0.0	42.9	180.0	1008.5	1.5	0.0	44.5	220.0	160.0	1.5	0.0	31.4
160.0	620.0	1.5	0.0	42.8	180.0	1013.5	1.5	0.0	44.6	220.0	180.0	1.5	0.0	31.9
160.0	624.5	1.5	0.0	42.8	180.0	1020.0	1.5	0.0	44.5	220.0	200.0	1.5	0.0	32.3
160.0	634.5	1.5	0.0	42.9	180.0	1022.5	1.5	0.0	44.5	220.0	220.0	1.5	0.0	32.9
160.0	640.0	1.5	0.0	42.9	180.0	1030.5	1.5	0.0	44.7	220.0	240.0	1.5	0.0	33.4
160.0	660.0	1.5	0.0	43.1	180.0	1039.5	1.5	0.0	44.6	220.0	260.0	1.5	0.0	34.5
160.0	680.0	1.5	0.0	43.1	180.0	1060.0	1.5	0.0	44.4	220.0	280.0	1.5	0.0	35.3
160.0	691.5	1.5	0.0	43.0	180.0	1077.5	1.5	0.0	44.4	220.0	300.0	1.5	0.0	36.8
160.0	700.0	1.5	0.0	43.2	180.0	1080.0	1.5	0.0	44.4	220.0	320.0	1.5	0.0	39.1
160.0	720.0	1.5	0.0	43.4	180.0	1100.0	1.5	0.0	44.6	220.0	340.0	1.5	0.0	40.9
160.0	740.0	1.5	0.0	43.5	180.0	1120.0	1.5	0.0	44.8	220.0	360.0	1.5	0.0	39.1
160.0	760.0	1.5	0.0	43.6	180.0	1140.0	1.5	0.0	44.9	220.0	380.0	1.5	0.0	37.2
160.0	780.0	1.5	0.0	43.7	180.0	1160.0	1.5	0.0	44.7	220.0	400.0	1.5	0.0	36.2
160.0	800.0	1.5	0.0	43.9	180.0	1180.0	1.5	0.0	44.7	220.0	408.5	1.5	0.0	36.1
160.0	820.0	1.5	0.0	44.1	180.0	1200.0	1.5	0.0	44.5	220.0	420.0	1.5	0.0	36.0
160.0	840.0	1.5	0.0	44.1	180.0	1220.0	1.5	0.0	44.1	220.0	430.0	1.5	0.0	36.1
160.0	860.0	1.5	0.0	44.1	180.0	1240.0	1.5	0.0	43.9	220.0	440.0	1.5	0.0	36.2
160.0	880.0	1.5	0.0	44.2	180.0	1260.0	1.5	0.0	43.6	220.0	459.5	1.5	0.0	-1.0
160.0	900.0	1.5	0.0	44.2	180.0	1280.0	1.5	0.0	43.2	220.0	480.0	1.5	0.0	37.4
160.0	905.5	1.5	0.0	44.2	180.0	1300.0	1.5	0.0	43.0	220.0	499.5	1.5	0.0	38.2
160.0	920.0	1.5	0.0	44.3	180.0	1320.0	1.5	0.0	42.6	220.0	501.5	1.5	0.0	38.3
160.0	940.0	1.5	0.0	44.1	180.0	1340.0	1.5	0.0	42.1	220.0	520.0	1.5	0.0	-1.0
160.0	949.5	1.5	0.0	44.1	180.0	1360.0	1.5	0.0	41.8	220.0	540.0	1.5	0.0	-1.0
160.0	954.5	1.5	0.0	44.1	180.0	1380.0	1.5	0.0	41.5	220.0	560.0	1.5	0.0	45.9
160.0	960.0	1.5	0.0	44.1	180.0	1400.0	1.5	0.0	41.2	220.0	570.5	1.5	0.0	46.3
160.0	966.0	1.5	0.0	44.1	200.0	0.0	1.5	0.0	29.4	220.0	580.0	1.5	0.0	47.1
160.0	969.5	1.5	0.0	44.1	200.0	20.0	1.5	0.0	29.5	220.0	600.0	1.5	0.0	51.0
160.0	974.5	1.5	0.0	44.1	200.0	40.0	1.5	0.0	29.8	220.0	620.0	1.5	0.0	51.9
160.0	980.0	1.5	0.0	44.1	200.0	60.0	1.5	0.0	30.1	220.0	624.5	1.5	0.0	50.4
160.0	992.5	1.5	0.0	44.1	200.0	80.0	1.5	0.0	30.2	220.0	634.5	1.5	0.0	48.2
160.0	995.5	1.5	0.0	43.7	200.0	100.0	1.5	0.0	30.4	220.0	640.0	1.5	0.0	47.8
160.0	998.5	1.5	0.0	43.7	200.0	120.0	1.5	0.0	30.7	220.0	660.0	1.5	0.0	46.3
160.0	1003.0	1.5	0.0	43.7	200.0	140.0	1.5	0.0	30.8	220.0	680.0	1.5	0.0	46.0
160.0	1008.5	1.5	0.0	43.9	200.0	160.0	1.5	0.0	31.2	220.0	691.5	1.5	0.0	46.0
160.0	1013.5	1.5	0.0	43.9	200.0	180.0	1.5	0.0	31.6	220.0	700.0	1.5	0.0	46.1
160.0	1020.0	1.5	0.0	43.9	200.0	200.0	1.5	0.0	32.0	220.0	720.0	1.5	0.0	46.2
160.0	1022.5	1.5	0.0	43.9	200.0	220.0	1.5	0.0	32.5	220.0	740.0	1.5	0.0	46.2
160.0	1030.5	1.5	0.0	44.0	200.0	240.0	1.5	0.0	33.5	220.0	760.0	1.5	0.0	46.4
160.0	1039.5	1.5	0.0	44.0	200.0	260.0	1.5	0.0	33.9	220.0	780.0	1.5	0.0	46.4
160.0	1060.0	1.5	0.0	43.9	200.0	280.0	1.5	0.0	34.6	220.0	800.0	1.5	0.0	46.7
160.0	1077.5	1.5	0.0	43.6	200.0	300.0	1.5	0.0	35.5	220.0	820.0	1.5	0.0	46.7
160.0	1080.0	1.5	0.0	43.8	200.0	320.0	1.5	0.0	36.4	220.0	840.0	1.5	0.0	46.7
160.0	1100.0	1.5	0.0	43.9	200.0	340.0	1.5	0.0	36.8	220.0	860.0	1.5	0.0	46.7
160.0	1120.0	1.5	0.0	44.1	200.0	360.0	1.5	0.0	36.4	220.0	880.0	1.5	0.0	46.8
160.0	1140.0	1.5	0.0	44.1	200.0	380.0	1.5	0.0	35.8	220.0	900.0	1.5	0.0	46.7
160.0	1160.0	1.5	0.0	44.2	200.0	400.0	1.5	0.0	35.4	220.0	905.5	1.5	0.0	46.6
160.0	1180.0	1.5	0.0	44.0	200.0	408.5	1.5	0.0	36.4	220.0	920.0	1.5	0.0	46.6
160.0	1200.0	1.5	0.0	44.0	200.0	420.0	1.5	0.0	36.8	220.0	940.0	1.5	0.0	46.6
160.0	1220.0	1.5	0.0	43.9	200.0	430.0	1.5	0.0	37.3	220.0	949.5	1.5	0.0	46.6
160.0	1240.0	1.5	0.0	43.5	200.0	440.0	1.5	0.0	37.9	220.0	954.5	1.5	0.0	46.6
160.0	1260.0	1.5	0.0	43.2	200.0	459.5	1.5	0.0	-1.0	220.0	960.0	1.5	0.0	46.5
160.0	1280.0	1.5	0.0	43.0	200.0	480.0	1.5	0.0	-1.0	220.0	966.0	1.5	0.0	46.3
160.0	1300.0	1.5	0.0	42.6	200.0	499.5	1.5	0.0	42.1	220.0	969.5	1.5	0.0	46.4
160.0	1320.0	1.5	0.0	42.3	200.0	501.5	1.5	0.0	42.2	220.0	974.5	1.5	0.0	46.4
160.0	1340.0	1.5	0.0	42.0	200.0	520.0	1.5	0.0	-1.0	220.0	980.0	1.5	0.0	46.3
160.0	1360.0	1.5	0.0	41.6	200.0	540.0	1.5	0.0	-1.0	220.0	992.5	1.5	0.0	46.3
160.0	1380.0	1.5	0.0	41.3	200.0	560.0	1.5	0.0	48.6	220.0	995.5	1.5	0.0	46.3
160.0	1400.0	1.5	0.0	40.9	200.0	570.5	1.5	0.0	50.2	220.0	998.5	1.5	0.0	46.4
180.0	0.0	1.5	0.0	29.1	200.0	580.0	1.5	0.0	47.0	220.0	1003.0	1.5	0.0	45.9
180.0	20.0	1.5	0.0	29.4	200.0	600.0	1.5	0.0	46.5	220.0	1008.5	1.5	0.0	46.1
180.0	40.0	1.5	0.0	29.5	200.0	620.0	1.5	0.0	46.5	220.0	1013.5	1.5	0.0	46.2
180.0	60.0	1.5	0.0	29.7	200.0	624.5	1.5	0.0	46.3	220.0	1020.0	1.5	0.0	46.2
180.0	80.0	1.5	0.0	29.9	200.0	634.5	1.5	0.0	45.9	220.0	1022.5	1.5	0.0	46.2
180.0	100.0	1.5	0.0	30.2	200.0	640.0	1.5	0.0	45.7	220.0	1030.5	1.5	0.0	46.3
180.0	120.0	1.5	0.0	30.3	200.0	660.0	1.5	0.0	44.9	220.0	1039.5	1.5	0.0	46.1
180.0	140.0	1.5	0.0	30.6	200.0	680.0	1.5	0.0	44.6	220.0	1060.0	1.5	0.0	45.9
180.0	160.0	1.5	0.0	30.9	200.0	691.5	1.5	0.0	44.7	220.0	1077.5	1.5	0.0	

233.5	400.0	1.5	0.0	36.4	240.0	905.5	1.5	0.0	47.7	260.0	1300.0	1.5	0.0	44.0
233.5	408.5	1.5	0.0	36.1	240.0	920.0	1.5	0.0	47.6	260.0	1320.0	1.5	0.0	43.5
233.5	420.0	1.5	0.0	35.8	240.0	940.0	1.5	0.0	47.5	260.0	1340.0	1.5	0.0	43.0
233.5	430.0	1.5	0.0	35.7	240.0	949.5	1.5	0.0	47.6	260.0	1360.0	1.5	0.0	42.6
233.5	440.0	1.5	0.0	35.5	240.0	954.5	1.5	0.0	47.6	260.0	1380.0	1.5	0.0	42.5
233.5	459.5	1.5	0.0	-1.0	240.0	960.0	1.5	0.0	47.5	260.0	1400.0	1.5	0.0	42.0
233.5	480.0	1.5	0.0	35.8	240.0	966.0	1.5	0.0	47.5	280.0	0.0	1.5	0.0	30.6
233.5	499.5	1.5	0.0	36.4	240.0	969.5	1.5	0.0	47.5	280.0	20.0	1.5	0.0	31.1
233.5	501.5	1.5	0.0	36.4	240.0	974.5	1.5	0.0	47.5	280.0	40.0	1.5	0.0	31.4
233.5	520.0	1.5	0.0	-1.0	240.0	980.0	1.5	0.0	47.3	280.0	60.0	1.5	0.0	31.7
233.5	540.0	1.5	0.0	-1.0	240.0	992.5	1.5	0.0	47.3	280.0	80.0	1.5	0.0	31.7
233.5	560.0	1.5	0.0	45.4	240.0	995.5	1.5	0.0	47.3	280.0	100.0	1.5	0.0	31.6
233.5	570.5	1.5	0.0	46.2	240.0	998.5	1.5	0.0	47.3	280.0	120.0	1.5	0.0	32.0
233.5	580.0	1.5	0.0	47.1	240.0	1003.0	1.5	0.0	46.9	280.0	140.0	1.5	0.0	32.4
233.5	600.0	1.5	0.0	52.9	240.0	1008.5	1.5	0.0	47.2	280.0	160.0	1.5	0.0	32.8
233.5	620.0	1.5	0.0	54.5	240.0	1013.5	1.5	0.0	47.1	280.0	180.0	1.5	0.0	33.1
233.5	624.5	1.5	0.0	52.0	240.0	1020.0	1.5	0.0	47.1	280.0	200.0	1.5	0.0	33.6
233.5	634.5	1.5	0.0	49.5	240.0	1022.5	1.5	0.0	47.1	280.0	220.0	1.5	0.0	34.0
233.5	640.0	1.5	0.0	48.7	240.0	1030.5	1.5	0.0	47.2	280.0	240.0	1.5	0.0	34.7
233.5	660.0	1.5	0.0	48.0	240.0	1039.5	1.5	0.0	47.1	280.0	260.0	1.5	0.0	35.5
233.5	680.0	1.5	0.0	47.1	240.0	1060.0	1.5	0.0	46.8	280.0	280.0	1.5	0.0	36.3
233.5	691.5	1.5	0.0	47.1	240.0	1077.5	1.5	0.0	46.7	280.0	300.0	1.5	0.0	38.1
233.5	700.0	1.5	0.0	47.1	240.0	1080.0	1.5	0.0	47.0	280.0	320.0	1.5	0.0	40.3
233.5	720.0	1.5	0.0	47.2	240.0	1100.0	1.5	0.0	47.1	280.0	340.0	1.5	0.0	44.2
233.5	740.0	1.5	0.0	46.9	240.0	1120.0	1.5	0.0	47.0	280.0	360.0	1.5	0.0	43.4
233.5	760.0	1.5	0.0	47.3	240.0	1140.0	1.5	0.0	47.0	280.0	380.0	1.5	0.0	38.8
233.5	780.0	1.5	0.0	47.4	240.0	1160.0	1.5	0.0	46.7	280.0	400.0	1.5	0.0	36.3
233.5	800.0	1.5	0.0	47.5	240.0	1180.0	1.5	0.0	46.2	280.0	408.5	1.5	0.0	36.1
233.5	820.0	1.5	0.0	47.6	240.0	1200.0	1.5	0.0	46.0	280.0	420.0	1.5	0.0	35.5
233.5	840.0	1.5	0.0	47.6	240.0	1220.0	1.5	0.0	45.5	280.0	430.0	1.5	0.0	35.6
233.5	860.0	1.5	0.0	47.5	240.0	1240.0	1.5	0.0	45.0	280.0	440.0	1.5	0.0	-1.0
233.5	880.0	1.5	0.0	47.5	240.0	1260.0	1.5	0.0	44.7	280.0	459.5	1.5	0.0	-1.0
233.5	900.0	1.5	0.0	47.4	240.0	1280.0	1.5	0.0	44.1	280.0	480.0	1.5	0.0	32.6
233.5	905.5	1.5	0.0	47.3	240.0	1300.0	1.5	0.0	43.7	280.0	499.5	1.5	0.0	-1.0
233.5	920.0	1.5	0.0	47.2	240.0	1320.0	1.5	0.0	43.4	280.0	501.5	1.5	0.0	-1.0
233.5	940.0	1.5	0.0	47.1	240.0	1340.0	1.5	0.0	42.8	280.0	520.0	1.5	0.0	-1.0
233.5	949.5	1.5	0.0	47.2	240.0	1360.0	1.5	0.0	42.5	280.0	540.0	1.5	0.0	40.1
233.5	954.5	1.5	0.0	47.2	240.0	1380.0	1.5	0.0	42.0	280.0	560.0	1.5	0.0	38.3
233.5	960.0	1.5	0.0	47.2	240.0	1400.0	1.5	0.0	41.7	280.0	570.5	1.5	0.0	-1.0
233.5	966.0	1.5	0.0	47.2	260.0	0.0	1.5	0.0	30.8	280.0	580.0	1.5	0.0	-1.0
233.5	969.5	1.5	0.0	47.2	260.0	20.0	1.5	0.0	30.9	280.0	600.0	1.5	0.0	-1.0
233.5	974.5	1.5	0.0	46.9	260.0	40.0	1.5	0.0	30.8	280.0	620.0	1.5	0.0	45.4
233.5	980.0	1.5	0.0	47.0	260.0	60.0	1.5	0.0	30.8	280.0	624.5	1.5	0.0	46.4
233.5	992.5	1.5	0.0	47.0	260.0	80.0	1.5	0.0	31.0	280.0	634.5	1.5	0.0	44.6
233.5	995.5	1.5	0.0	47.0	260.0	100.0	1.5	0.0	31.5	280.0	640.0	1.5	0.0	-1.0
233.5	998.5	1.5	0.0	47.0	260.0	120.0	1.5	0.0	31.8	280.0	660.0	1.5	0.0	-1.0
233.5	1003.0	1.5	0.0	46.5	260.0	140.0	1.5	0.0	32.1	280.0	680.0	1.5	0.0	49.0
233.5	1008.5	1.5	0.0	46.8	260.0	160.0	1.5	0.0	32.4	280.0	691.5	1.5	0.0	51.6
233.5	1013.5	1.5	0.0	46.8	260.0	180.0	1.5	0.0	32.9	280.0	700.0	1.5	0.0	55.2
233.5	1020.0	1.5	0.0	46.8	260.0	200.0	1.5	0.0	32.9	280.0	720.0	1.5	0.0	51.4
233.5	1022.5	1.5	0.0	46.8	260.0	220.0	1.5	0.0	33.4	280.0	740.0	1.5	0.0	50.4
233.5	1030.5	1.5	0.0	46.9	260.0	240.0	1.5	0.0	34.1	280.0	760.0	1.5	0.0	54.1
233.5	1039.5	1.5	0.0	46.7	260.0	260.0	1.5	0.0	34.9	280.0	780.0	1.5	0.0	52.1
233.5	1060.0	1.5	0.0	46.5	260.0	280.0	1.5	0.0	36.5	280.0	800.0	1.5	0.0	54.5
233.5	1077.5	1.5	0.0	46.5	260.0	300.0	1.5	0.0	38.1	280.0	820.0	1.5	0.0	55.5
233.5	1080.0	1.5	0.0	46.5	260.0	320.0	1.5	0.0	40.7	280.0	840.0	1.5	0.0	50.9
233.5	1100.0	1.5	0.0	46.8	260.0	340.0	1.5	0.0	43.4	280.0	860.0	1.5	0.0	51.2
233.5	1120.0	1.5	0.0	46.9	260.0	360.0	1.5	0.0	41.1	280.0	880.0	1.5	0.0	52.1
233.5	1140.0	1.5	0.0	46.5	260.0	380.0	1.5	0.0	38.3	280.0	900.0	1.5	0.0	52.8
233.5	1160.0	1.5	0.0	46.5	260.0	400.0	1.5	0.0	36.6	280.0	905.5	1.5	0.0	52.2
233.5	1180.0	1.5	0.0	46.0	260.0	408.5	1.5	0.0	36.1	280.0	920.0	1.5	0.0	50.5
233.5	1200.0	1.5	0.0	45.8	260.0	420.0	1.5	0.0	35.6	280.0	940.0	1.5	0.0	50.2
233.5	1220.0	1.5	0.0	45.4	260.0	430.0	1.5	0.0	35.3	280.0	949.5	1.5	0.0	50.3
233.5	1240.0	1.5	0.0	45.0	260.0	440.0	1.5	0.0	-1.0	280.0	954.5	1.5	0.0	50.3
233.5	1260.0	1.5	0.0	44.6	260.0	459.5	1.5	0.0	-1.0	280.0	960.0	1.5	0.0	50.2
233.5	1280.0	1.5	0.0	44.1	260.0	480.0	1.5	0.0	33.7	280.0	966.0	1.5	0.0	50.1
233.5	1300.0	1.5	0.0	43.7	260.0	499.5	1.5	0.0	-1.0	280.0	969.5	1.5	0.0	50.0
233.5	1320.0	1.5	0.0	43.3	260.0	501.5	1.5	0.0	-1.0	280.0	974.5	1.5	0.0	50.0
233.5	1340.0	1.5	0.0	42.7	260.0	520.0	1.5	0.0	-1.0	280.0	980.0	1.5	0.0	50.2
233.5	1360.0	1.5	0.0	42.4	260.0	540.0	1.5	0.0	-1.0	280.0	992.5	1.5	0.0	50.5
233.5	1380.0	1.5	0.0	41.9	260.0	560.0	1.5	0.0	41.4	280.0	995.5	1.5	0.0	50.5
233.5	1400.0	1.5	0.0	41.6	260.0	570.5	1.5	0.0	40.7	280.0	998.5	1.5	0.0	50.6
240.0	0.0	1.5	0.0	30.0	260.0	580.0	1.5	0.0	-1.0	280.0	1003.0	1.5	0.0	50.4
240.0	20.0	1.5	0.0	30.1	260.0	600.0	1.5	0.0	48.8	280.0	1008.5	1.5	0.0	49.9
240.0	40.0	1.5	0.0	30.4	260.0	620.0	1.5	0.0	47.8	280.0	1013.5	1.5	0.0	49.9
240.0	60.0	1.5	0.0	30.7	260.0	624.5	1.5	0.0	48.0	280.0	1020.0	1.5	0.0	49.9
240.0	80.0	1.5	0.0	30.9	260.0	634.5	1.5	0.0	50.6	280.0	1022.5	1.5	0.0	49.9
240.0	100.0	1.5	0.0	31.1	260.0	640.0	1.5	0.0	52.2	280.0	1030.5	1.5	0.0	49.8
240.0	120.0	1.5	0.0	31.4	260.0	660.0	1.5	0.0	58.6	280.0	1039.5	1.5	0.0	49.5
240.0	140.0	1.5	0.0	31.6	260.0	680.0	1.5	0.0	50.3	280.0	1060.0	1.5	0.0	49.3
240.0	160.0	1.5	0.0	31.9	260.0	691.5	1.5	0.0	51.2	280.0	1077.5	1.5	0.0	49.6
240.0	180.0	1.5	0.0	32.2	260.0	700.0	1.5	0.0	52.8	280.0	1080.0	1.5	0.0	49.5
240.0	200.0	1.5	0.0	32.6	260.0	720.0	1.5	0.0	50.1	280.0	1100.0	1.5	0.0	49.4
240.0	220.0	1.5	0.0	33.2	260.0	740.0	1.5	0.0	49.2	280.0	1120.0	1.5	0.0	49.1
240.0	240.0	1.5	0.0	33.8	260.0	760.0	1.5	0.0	49.4	280.0	1140.0	1.5	0.0	48.5
240.0	260.0	1.5	0.0	34.5	260.0	780.0	1.5	0.0	49.5	280.0	1160.0	1.5	0.0	48.0
240.0	280.0	1.5	0.0	36.1	260.0	800.0	1.5	0.0	50.2	280.0	1180.0	1.5	0.0	47.6
240.0	300.0	1.5	0.0	37.7	260.0	820.0	1.5	0.0	50.3	280.0	1200.0	1.5	0.0	46.9

300.0	499.5	1.5	0.0	-1.0	320.0	969.5	1.5	0.0	52.5	327.5	20.0	1.5	0.0	33.0
300.0	501.5	1.5	0.0	-1.0	320.0	974.5	1.5	0.0	52.7	327.5	40.0	1.5	0.0	33.1
300.0	520.0	1.5	0.0	-1.0	320.0	980.0	1.5	0.0	53.1	327.5	60.0	1.5	0.0	33.2
300.0	540.0	1.5	0.0	38.5	320.0	992.5	1.5	0.0	55.8	327.5	80.0	1.5	0.0	33.5
300.0	560.0	1.5	0.0	37.5	320.0	995.5	1.5	0.0	56.8	327.5	100.0	1.5	0.0	33.0
300.0	570.5	1.5	0.0	-1.0	320.0	998.5	1.5	0.0	58.3	327.5	120.0	1.5	0.0	33.0
300.0	580.0	1.5	0.0	-1.0	320.0	1003.0	1.5	0.0	61.0	327.5	140.0	1.5	0.0	33.7
300.0	600.0	1.5	0.0	-1.0	320.0	1008.5	1.5	0.0	66.4	327.5	160.0	1.5	0.0	33.9
300.0	620.0	1.5	0.0	42.1	320.0	1013.5	1.5	0.0	64.5	327.5	180.0	1.5	0.0	34.1
300.0	624.5	1.5	0.0	42.0	320.0	1020.0	1.5	0.0	58.9	327.5	200.0	1.5	0.0	34.4
300.0	634.5	1.5	0.0	-1.0	320.0	1022.5	1.5	0.0	57.5	327.5	220.0	1.5	0.0	35.0
300.0	640.0	1.5	0.0	-1.0	320.0	1030.5	1.5	0.0	54.7	327.5	240.0	1.5	0.0	35.6
300.0	660.0	1.5	0.0	-1.0	320.0	1039.5	1.5	0.0	54.0	327.5	260.0	1.5	0.0	36.1
300.0	680.0	1.5	0.0	45.6	320.0	1060.0	1.5	0.0	55.3	327.5	280.0	1.5	0.0	36.9
300.0	691.5	1.5	0.0	46.4	320.0	1077.5	1.5	0.0	53.9	327.5	300.0	1.5	0.0	38.1
300.0	700.0	1.5	0.0	48.4	320.0	1080.0	1.5	0.0	54.0	327.5	320.0	1.5	0.0	39.7
300.0	720.0	1.5	0.0	-1.0	320.0	1100.0	1.5	0.0	52.2	327.5	340.0	1.5	0.0	42.0
300.0	740.0	1.5	0.0	-1.0	320.0	1120.0	1.5	0.0	51.3	327.5	360.0	1.5	0.0	43.1
300.0	760.0	1.5	0.0	55.8	320.0	1140.0	1.5	0.0	50.6	327.5	380.0	1.5	0.0	-1.0
300.0	780.0	1.5	0.0	53.0	320.0	1160.0	1.5	0.0	49.6	327.5	400.0	1.5	0.0	-1.0
300.0	800.0	1.5	0.0	53.4	320.0	1180.0	1.5	0.0	48.8	327.5	408.5	1.5	0.0	-1.0
300.0	820.0	1.5	0.0	52.8	320.0	1200.0	1.5	0.0	47.9	327.5	420.0	1.5	0.0	-1.0
300.0	840.0	1.5	0.0	51.7	320.0	1220.0	1.5	0.0	47.2	327.5	430.0	1.5	0.0	-1.0
300.0	860.0	1.5	0.0	54.2	320.0	1240.0	1.5	0.0	46.6	327.5	440.0	1.5	0.0	-1.0
300.0	880.0	1.5	0.0	58.1	320.0	1260.0	1.5	0.0	45.8	327.5	459.5	1.5	0.0	32.8
300.0	900.0	1.5	0.0	59.1	320.0	1280.0	1.5	0.0	45.4	327.5	480.0	1.5	0.0	34.1
300.0	905.5	1.5	0.0	55.4	320.0	1300.0	1.5	0.0	44.9	327.5	499.5	1.5	0.0	-1.0
300.0	920.0	1.5	0.0	51.6	320.0	1320.0	1.5	0.0	44.4	327.5	501.5	1.5	0.0	-1.0
300.0	940.0	1.5	0.0	54.3	320.0	1340.0	1.5	0.0	43.8	327.5	520.0	1.5	0.0	-1.0
300.0	949.5	1.5	0.0	57.5	320.0	1360.0	1.5	0.0	43.3	327.5	540.0	1.5	0.0	37.2
300.0	954.5	1.5	0.0	55.8	320.0	1380.0	1.5	0.0	42.6	327.5	560.0	1.5	0.0	-1.0
300.0	960.0	1.5	0.0	53.6	320.0	1400.0	1.5	0.0	42.1	327.5	570.5	1.5	0.0	-1.0
300.0	966.0	1.5	0.0	52.3	324.0	0	1.5	0.0	32.8	327.5	580.0	1.5	0.0	-1.0
300.0	969.5	1.5	0.0	52.1	324.0	20.0	1.5	0.0	32.8	327.5	600.0	1.5	0.0	38.5
300.0	974.5	1.5	0.0	52.0	324.0	40.0	1.5	0.0	33.2	327.5	620.0	1.5	0.0	39.3
300.0	980.0	1.5	0.0	52.0	324.0	60.0	1.5	0.0	33.6	327.5	624.5	1.5	0.0	40.2
300.0	992.5	1.5	0.0	52.7	324.0	80.0	1.5	0.0	32.8	327.5	634.5	1.5	0.0	-1.0
300.0	995.5	1.5	0.0	52.9	324.0	100.0	1.5	0.0	32.8	327.5	640.0	1.5	0.0	-1.0
300.0	998.5	1.5	0.0	53.1	324.0	120.0	1.5	0.0	33.2	327.5	660.0	1.5	0.0	-1.0
300.0	1003.0	1.5	0.0	53.6	324.0	140.0	1.5	0.0	33.5	327.5	680.0	1.5	0.0	43.0
300.0	1008.5	1.5	0.0	53.1	324.0	160.0	1.5	0.0	33.7	327.5	691.5	1.5	0.0	43.5
300.0	1013.5	1.5	0.0	52.9	324.0	180.0	1.5	0.0	33.9	327.5	700.0	1.5	0.0	-1.0
300.0	1020.0	1.5	0.0	52.7	324.0	200.0	1.5	0.0	34.4	327.5	720.0	1.5	0.0	-1.0
300.0	1022.5	1.5	0.0	52.5	324.0	220.0	1.5	0.0	35.0	327.5	740.0	1.5	0.0	53.3
300.0	1030.5	1.5	0.0	52.0	324.0	240.0	1.5	0.0	35.4	327.5	760.0	1.5	0.0	54.9
300.0	1039.5	1.5	0.0	51.6	324.0	260.0	1.5	0.0	36.1	327.5	780.0	1.5	0.0	53.5
300.0	1060.0	1.5	0.0	51.5	324.0	280.0	1.5	0.0	36.9	327.5	800.0	1.5	0.0	57.5
300.0	1077.5	1.5	0.0	51.3	324.0	300.0	1.5	0.0	38.1	327.5	820.0	1.5	0.0	52.9
300.0	1080.0	1.5	0.0	51.3	324.0	320.0	1.5	0.0	39.7	327.5	840.0	1.5	0.0	52.3
300.0	1100.0	1.5	0.0	50.9	324.0	340.0	1.5	0.0	42.0	327.5	860.0	1.5	0.0	55.8
300.0	1120.0	1.5	0.0	50.2	324.0	360.0	1.5	0.0	42.8	327.5	880.0	1.5	0.0	55.8
300.0	1140.0	1.5	0.0	49.4	324.0	380.0	1.5	0.0	-1.0	327.5	900.0	1.5	0.0	52.2
300.0	1160.0	1.5	0.0	48.9	324.0	400.0	1.5	0.0	-1.0	327.5	905.5	1.5	0.0	51.7
300.0	1180.0	1.5	0.0	48.1	324.0	408.5	1.5	0.0	-1.0	327.5	920.0	1.5	0.0	50.9
300.0	1200.0	1.5	0.0	47.5	324.0	420.0	1.5	0.0	-1.0	327.5	940.0	1.5	0.0	51.2
300.0	1220.0	1.5	0.0	46.9	324.0	430.0	1.5	0.0	-1.0	327.5	949.5	1.5	0.0	51.4
300.0	1240.0	1.5	0.0	46.1	324.0	440.0	1.5	0.0	-1.0	327.5	954.5	1.5	0.0	51.8
300.0	1260.0	1.5	0.0	45.7	324.0	459.5	1.5	0.0	33.4	327.5	960.0	1.5	0.0	-1.0
300.0	1280.0	1.5	0.0	45.1	324.0	480.0	1.5	0.0	34.5	327.5	966.0	1.5	0.0	-1.0
300.0	1300.0	1.5	0.0	44.6	324.0	499.5	1.5	0.0	-1.0	327.5	969.5	1.5	0.0	-1.0
300.0	1320.0	1.5	0.0	44.3	324.0	501.5	1.5	0.0	-1.0	327.5	974.5	1.5	0.0	53.4
300.0	1340.0	1.5	0.0	43.9	324.0	520.0	1.5	0.0	-1.0	327.5	980.0	1.5	0.0	53.0
300.0	1360.0	1.5	0.0	43.2	324.0	540.0	1.5	0.0	37.3	327.5	992.5	1.5	0.0	56.1
300.0	1380.0	1.5	0.0	42.8	324.0	560.0	1.5	0.0	-1.0	327.5	995.5	1.5	0.0	57.2
300.0	1400.0	1.5	0.0	42.1	324.0	570.5	1.5	0.0	-1.0	327.5	998.5	1.5	0.0	58.7
320.0	0	1.5	0.0	32.7	324.0	580.0	1.5	0.0	-1.0	327.5	1003.0	1.5	0.0	61.8
320.0	20.0	1.5	0.0	32.8	324.0	600.0	1.5	0.0	38.3	327.5	1008.5	1.5	0.0	67.4
320.0	40.0	1.5	0.0	32.8	324.0	620.0	1.5	0.0	40.5	327.5	1013.5	1.5	0.0	65.1
320.0	60.0	1.5	0.0	33.1	324.0	624.5	1.5	0.0	40.5	327.5	1020.0	1.5	0.0	59.0
320.0	80.0	1.5	0.0	32.6	324.0	634.5	1.5	0.0	-1.0	327.5	1022.5	1.5	0.0	57.5
320.0	100.0	1.5	0.0	32.6	324.0	640.0	1.5	0.0	-1.0	327.5	1030.5	1.5	0.0	54.9
320.0	120.0	1.5	0.0	33.1	324.0	660.0	1.5	0.0	-1.0	327.5	1039.5	1.5	0.0	54.7
320.0	140.0	1.5	0.0	33.5	324.0	680.0	1.5	0.0	43.4	327.5	1060.0	1.5	0.0	58.6
320.0	160.0	1.5	0.0	33.6	324.0	691.5	1.5	0.0	43.8	327.5	1077.5	1.5	0.0	55.4
320.0	180.0	1.5	0.0	33.8	324.0	700.0	1.5	0.0	-1.0	327.5	1080.0	1.5	0.0	54.8
320.0	200.0	1.5	0.0	34.4	324.0	720.0	1.5	0.0	-1.0	327.5	1100.0	1.5	0.0	52.9
320.0	220.0	1.5	0.0	34.8	324.0	740.0	1.5	0.0	53.1	327.5	1120.0	1.5	0.0	52.0
320.0	240.0	1.5	0.0	35.4	324.0	760.0	1.5	0.0	53.9	327.5	1140.0	1.5	0.0	51.0
320.0	260.0	1.5	0.0	36.1	324.0	780.0	1.5	0.0	53.4	327.5	1160.0	1.5	0.0	50.0
320.0	280.0	1.5	0.0	36.9	324.0	800.0	1.5	0.0	61.8	327.5	1180.0	1.5	0.0	48.9
320.0	300.0	1.5	0.0	38.1	324.0	820.0	1.5	0.0	52.9	327.5	1200.0	1.5	0.0	48.0
320.0	320.0	1.5	0.0	40.1	324.0	840.0	1.5	0.0	52.2	327.5	1220.0	1.5	0.0	47.3
320.0	340.0	1.5	0.0	42.0	324.0	860.0	1.5	0.0	54.8	327.5	1240.0	1.5	0.0	46.7
320.0	360.0	1.5	0.0	42.8	324.0	880.0	1.5	0.0	54.9	327.5	1260.0	1.5	0.0	46.1
320.0	380.0	1.5	0.0	-1.0	324.0	900.0	1.5	0.0	52.3	327.5	1280.0	1.5	0.0	45.4
320.0	400.0	1.5	0.0	-1.0	324.0	905.5	1.5	0.0	51.8	327.5	1300.0	1.5	0.0	45.0
320.0	408.5	1.5	0.0	-1.0	324.0	920.0	1.5	0.0	51.1	327.5	1320.0	1.5	0.0	44.4
320.0	420.0	1.5	0.0	-1.0	324.0	940.0	1.5	0.0	51.8	327.5	1340.0	1.5	0.0	43.8
320.0	430.0	1.5	0											

339.0	600.0	1.5	0.0	38.6	341.5	1008.5	1.5	0.0	-1.0	360.0	160.0	1.5	0.0	35.1
339.0	620.0	1.5	0.0	39.0	341.5	1013.5	1.5	0.0	55.4	360.0	180.0	1.5	0.0	35.2
339.0	624.5	1.5	0.0	-1.0	341.5	1020.0	1.5	0.0	54.9	360.0	200.0	1.5	0.0	35.5
339.0	634.5	1.5	0.0	-1.0	341.5	1022.5	1.5	0.0	54.7	360.0	220.0	1.5	0.0	36.0
339.0	640.0	1.5	0.0	-1.0	341.5	1030.5	1.5	0.0	54.6	360.0	240.0	1.5	0.0	36.1
339.0	660.0	1.5	0.0	-1.0	341.5	1039.5	1.5	0.0	55.6	360.0	260.0	1.5	0.0	36.5
339.0	680.0	1.5	0.0	42.0	341.5	1060.0	1.5	0.0	71.0	360.0	280.0	1.5	0.0	37.5
339.0	691.5	1.5	0.0	42.5	341.5	1077.5	1.5	0.0	56.8	360.0	300.0	1.5	0.0	38.5
339.0	700.0	1.5	0.0	-1.0	341.5	1080.0	1.5	0.0	56.2	360.0	320.0	1.5	0.0	39.6
339.0	720.0	1.5	0.0	-1.0	341.5	1100.0	1.5	0.0	54.1	360.0	340.0	1.5	0.0	42.9
339.0	740.0	1.5	0.0	53.6	341.5	1120.0	1.5	0.0	53.4	360.0	360.0	1.5	0.0	48.3
339.0	760.0	1.5	0.0	64.4	341.5	1140.0	1.5	0.0	52.0	360.0	380.0	1.5	0.0	42.9
339.0	780.0	1.5	0.0	54.3	341.5	1160.0	1.5	0.0	50.5	360.0	400.0	1.5	0.0	40.9
339.0	800.0	1.5	0.0	54.9	341.5	1180.0	1.5	0.0	49.3	360.0	408.5	1.5	0.0	40.3
339.0	820.0	1.5	0.0	52.6	341.5	1200.0	1.5	0.0	48.4	360.0	420.0	1.5	0.0	40.1
339.0	840.0	1.5	0.0	52.6	341.5	1220.0	1.5	0.0	47.6	360.0	430.0	1.5	0.0	38.5
339.0	860.0	1.5	0.0	57.9	341.5	1240.0	1.5	0.0	46.8	360.0	440.0	1.5	0.0	37.3
339.0	880.0	1.5	0.0	62.3	341.5	1260.0	1.5	0.0	46.2	360.0	459.5	1.5	0.0	34.7
339.0	900.0	1.5	0.0	52.0	341.5	1280.0	1.5	0.0	45.8	360.0	480.0	1.5	0.0	-1.0
339.0	905.5	1.5	0.0	51.4	341.5	1300.0	1.5	0.0	45.1	360.0	499.5	1.5	0.0	-1.0
339.0	920.0	1.5	0.0	50.4	341.5	1320.0	1.5	0.0	44.4	360.0	501.5	1.5	0.0	-1.0
339.0	940.0	1.5	0.0	50.4	341.5	1340.0	1.5	0.0	43.8	360.0	520.0	1.5	0.0	39.4
339.0	949.5	1.5	0.0	50.5	341.5	1360.0	1.5	0.0	43.4	360.0	540.0	1.5	0.0	37.7
339.0	954.5	1.5	0.0	51.6	341.5	1380.0	1.5	0.0	43.0	360.0	560.0	1.5	0.0	-1.0
339.0	960.0	1.5	0.0	-1.0	341.5	1400.0	1.5	0.0	42.3	360.0	570.5	1.5	0.0	-1.0
339.0	966.0	1.5	0.0	-1.0	347.0	0.0	1.5	0.0	33.5	360.0	580.0	1.5	0.0	-1.0
339.0	969.5	1.5	0.0	-1.0	347.0	20.0	1.5	0.0	34.0	360.0	600.0	1.5	0.0	38.4
339.0	974.5	1.5	0.0	-1.0	347.0	40.0	1.5	0.0	34.2	360.0	620.0	1.5	0.0	-1.0
339.0	980.0	1.5	0.0	51.4	347.0	60.0	1.5	0.0	34.3	360.0	624.5	1.5	0.0	-1.0
339.0	992.5	1.5	0.0	-1.0	347.0	80.0	1.5	0.0	34.1	360.0	634.5	1.5	0.0	-1.0
339.0	995.5	1.5	0.0	-1.0	347.0	100.0	1.5	0.0	34.5	360.0	640.0	1.5	0.0	-1.0
339.0	998.5	1.5	0.0	-1.0	347.0	120.0	1.5	0.0	34.8	360.0	660.0	1.5	0.0	41.0
339.0	1003.0	1.5	0.0	-1.0	347.0	140.0	1.5	0.0	34.2	360.0	680.0	1.5	0.0	41.0
339.0	1008.5	1.5	0.0	-1.0	347.0	160.0	1.5	0.0	34.2	360.0	691.5	1.5	0.0	-1.0
339.0	1013.5	1.5	0.0	56.4	347.0	180.0	1.5	0.0	34.7	360.0	700.0	1.5	0.0	-1.0
339.0	1020.0	1.5	0.0	55.6	347.0	200.0	1.5	0.0	35.2	360.0	720.0	1.5	0.0	-1.0
339.0	1022.5	1.5	0.0	55.2	347.0	220.0	1.5	0.0	35.4	360.0	740.0	1.5	0.0	52.8
339.0	1030.5	1.5	0.0	54.7	347.0	240.0	1.5	0.0	35.8	360.0	760.0	1.5	0.0	53.5
339.0	1039.5	1.5	0.0	55.6	347.0	260.0	1.5	0.0	36.5	360.0	780.0	1.5	0.0	54.8
339.0	1060.0	1.5	0.0	78.9	347.0	280.0	1.5	0.0	37.2	360.0	800.0	1.5	0.0	55.7
339.0	1077.5	1.5	0.0	56.7	347.0	300.0	1.5	0.0	38.3	360.0	820.0	1.5	0.0	52.9
339.0	1080.0	1.5	0.0	56.1	347.0	320.0	1.5	0.0	39.9	360.0	840.0	1.5	0.0	53.3
339.0	1100.0	1.5	0.0	53.8	347.0	340.0	1.5	0.0	43.4	360.0	860.0	1.5	0.0	55.5
339.0	1120.0	1.5	0.0	53.1	347.0	360.0	1.5	0.0	54.0	360.0	880.0	1.5	0.0	53.5
339.0	1140.0	1.5	0.0	51.8	347.0	380.0	1.5	0.0	42.9	360.0	900.0	1.5	0.0	51.3
339.0	1160.0	1.5	0.0	50.3	347.0	400.0	1.5	0.0	40.6	360.0	905.5	1.5	0.0	50.9
339.0	1180.0	1.5	0.0	49.2	347.0	408.5	1.5	0.0	40.1	360.0	920.0	1.5	0.0	50.1
339.0	1200.0	1.5	0.0	48.3	347.0	420.0	1.5	0.0	39.8	360.0	940.0	1.5	0.0	49.4
339.0	1220.0	1.5	0.0	47.5	347.0	430.0	1.5	0.0	39.4	360.0	949.5	1.5	0.0	49.4
339.0	1240.0	1.5	0.0	47.0	347.0	440.0	1.5	0.0	39.5	360.0	954.5	1.5	0.0	49.7
339.0	1260.0	1.5	0.0	46.1	347.0	459.5	1.5	0.0	39.5	360.0	960.0	1.5	0.0	49.1
339.0	1280.0	1.5	0.0	45.7	347.0	480.0	1.5	0.0	-1.0	360.0	966.0	1.5	0.0	-1.0
339.0	1300.0	1.5	0.0	45.1	347.0	499.5	1.5	0.0	-1.0	360.0	969.5	1.5	0.0	-1.0
339.0	1320.0	1.5	0.0	44.4	347.0	501.5	1.5	0.0	-1.0	360.0	974.5	1.5	0.0	-1.0
339.0	1340.0	1.5	0.0	43.9	347.0	520.0	1.5	0.0	38.5	360.0	980.0	1.5	0.0	-1.0
339.0	1360.0	1.5	0.0	43.2	347.0	540.0	1.5	0.0	37.3	360.0	992.5	1.5	0.0	46.9
339.0	1380.0	1.5	0.0	42.8	347.0	560.0	1.5	0.0	-1.0	360.0	995.5	1.5	0.0	47.1
339.0	1400.0	1.5	0.0	42.3	347.0	570.5	1.5	0.0	-1.0	360.0	998.5	1.5	0.0	47.7
341.5	0.0	1.5	0.0	33.6	347.0	580.0	1.5	0.0	-1.0	360.0	1003.0	1.5	0.0	46.0
341.5	20.0	1.5	0.0	34.1	347.0	600.0	1.5	0.0	38.4	360.0	1008.5	1.5	0.0	53.4
341.5	40.0	1.5	0.0	34.2	347.0	620.0	1.5	0.0	-1.0	360.0	1013.5	1.5	0.0	51.8
341.5	60.0	1.5	0.0	33.8	347.0	624.5	1.5	0.0	-1.0	360.0	1020.0	1.5	0.0	51.8
341.5	80.0	1.5	0.0	34.1	347.0	634.5	1.5	0.0	-1.0	360.0	1022.5	1.5	0.0	51.0
341.5	100.0	1.5	0.0	33.9	347.0	640.0	1.5	0.0	-1.0	360.0	1030.5	1.5	0.0	-1.0
341.5	120.0	1.5	0.0	34.1	347.0	660.0	1.5	0.0	41.5	360.0	1039.5	1.5	0.0	-1.0
341.5	140.0	1.5	0.0	33.8	347.0	680.0	1.5	0.0	41.5	360.0	1060.0	1.5	0.0	59.2
341.5	160.0	1.5	0.0	34.3	347.0	691.5	1.5	0.0	41.9	360.0	1077.5	1.5	0.0	57.3
341.5	180.0	1.5	0.0	34.7	347.0	700.0	1.5	0.0	-1.0	360.0	1080.0	1.5	0.0	56.9
341.5	200.0	1.5	0.0	34.8	347.0	720.0	1.5	0.0	-1.0	360.0	1100.0	1.5	0.0	56.4
341.5	220.0	1.5	0.0	35.1	347.0	740.0	1.5	0.0	53.4	360.0	1120.0	1.5	0.0	57.6
341.5	240.0	1.5	0.0	35.7	347.0	760.0	1.5	0.0	56.7	360.0	1140.0	1.5	0.0	53.6
341.5	260.0	1.5	0.0	36.4	347.0	780.0	1.5	0.0	54.9	360.0	1160.0	1.5	0.0	51.3
341.5	280.0	1.5	0.0	37.1	347.0	800.0	1.5	0.0	57.2	360.0	1180.0	1.5	0.0	50.0
341.5	300.0	1.5	0.0	38.1	347.0	820.0	1.5	0.0	52.7	360.0	1200.0	1.5	0.0	48.9
341.5	320.0	1.5	0.0	39.8	347.0	840.0	1.5	0.0	52.7	360.0	1220.0	1.5	0.0	48.1
341.5	340.0	1.5	0.0	43.1	347.0	860.0	1.5	0.0	55.5	360.0	1240.0	1.5	0.0	47.4
341.5	360.0	1.5	0.0	47.9	347.0	880.0	1.5	0.0	56.9	360.0	1260.0	1.5	0.0	46.8
341.5	380.0	1.5	0.0	42.7	347.0	900.0	1.5	0.0	51.8	360.0	1280.0	1.5	0.0	46.0
341.5	400.0	1.5	0.0	40.6	347.0	905.5	1.5	0.0	51.3	360.0	1300.0	1.5	0.0	45.4
341.5	408.5	1.5	0.0	40.1	347.0	920.0	1.5	0.0	50.3	360.0	1320.0	1.5	0.0	44.7
341.5	420.0	1.5	0.0	39.7	347.0	940.0	1.5	0.0	49.9	360.0	1340.0	1.5	0.0	44.0
341.5	430.0	1.5	0.0	-1.0	347.0	949.5	1.5	0.0	50.0	360.0	1360.0	1.5	0.0	43.5
341.5	440.0	1.5	0.0	-1.0	347.0	954.5	1.5	0.0	50.9	360.0	1380.0	1.5	0.0	43.0
341.5	459.5	1.5	0.0	33.3	347.0	960.0	1.5	0.0	-1.0	360.0	1400.0	1.5	0.0	42.5
341.5	480.0	1.5	0.0	34.7	347.0	966.0	1.5	0.0	51.0	363.5	0.0	1.5	0.0	33.8
341.5	499.5	1.5	0.0	-1.0	347.0	969.5	1.5	0.0	-1.0	363.5	20.0	1.5	0.0	34.0
341.5	501.5	1.5	0.0	-1.0	347.0	974.5	1.5	0.0	-1.0	363.5	40.0	1.5	0.0	34.4
341.5	520.0	1.5	0.0	38.3	347.0	980.0	1.5	0.0	44.6	363.5	60.0	1.5	0.0	34.7
341.5	540.0	1.5												

363.5	691.5	1.5	0.0	-1.0	369.5	1077.5	1.5	0.0	58.3	400.0	300.0	1.5	0.0	39.5
363.5	700.0	1.5	0.0	-1.0	369.5	1080.0	1.5	0.0	57.6	400.0	320.0	1.5	0.0	40.2
363.5	720.0	1.5	0.0	-1.0	369.5	1100.0	1.5	0.0	57.9	400.0	340.0	1.5	0.0	41.8
363.5	740.0	1.5	0.0	52.9	369.5	1120.0	1.5	0.0	63.6	400.0	360.0	1.5	0.0	45.3
363.5	760.0	1.5	0.0	53.3	369.5	1140.0	1.5	0.0	54.2	400.0	380.0	1.5	0.0	44.8
363.5	780.0	1.5	0.0	54.7	369.5	1160.0	1.5	0.0	51.6	400.0	400.0	1.5	0.0	43.1
363.5	800.0	1.5	0.0	55.2	369.5	1180.0	1.5	0.0	50.3	400.0	408.5	1.5	0.0	42.9
363.5	820.0	1.5	0.0	53.0	369.5	1200.0	1.5	0.0	49.3	400.0	420.0	1.5	0.0	42.6
363.5	840.0	1.5	0.0	53.6	369.5	1220.0	1.5	0.0	48.3	400.0	430.0	1.5	0.0	-1.0
363.5	860.0	1.5	0.0	57.0	369.5	1240.0	1.5	0.0	47.6	400.0	440.0	1.5	0.0	-1.0
363.5	880.0	1.5	0.0	53.3	369.5	1260.0	1.5	0.0	47.0	400.0	459.5	1.5	0.0	35.0
363.5	900.0	1.5	0.0	51.3	369.5	1280.0	1.5	0.0	46.2	400.0	480.0	1.5	0.0	-1.0
363.5	905.5	1.5	0.0	50.9	369.5	1300.0	1.5	0.0	45.4	400.0	499.5	1.5	0.0	-1.0
363.5	920.0	1.5	0.0	50.0	369.5	1320.0	1.5	0.0	44.7	400.0	501.5	1.5	0.0	43.7
363.5	940.0	1.5	0.0	49.4	369.5	1340.0	1.5	0.0	44.2	400.0	520.0	1.5	0.0	42.6
363.5	949.5	1.5	0.0	49.6	369.5	1360.0	1.5	0.0	43.4	400.0	540.0	1.5	0.0	-1.0
363.5	954.5	1.5	0.0	49.7	369.5	1380.0	1.5	0.0	42.9	400.0	560.0	1.5	0.0	-1.0
363.5	960.0	1.5	0.0	49.3	369.5	1400.0	1.5	0.0	42.4	400.0	570.5	1.5	0.0	-1.0
363.5	966.0	1.5	0.0	-1.0	380.0	0.0	1.5	0.0	33.5	400.0	580.0	1.5	0.0	41.7
363.5	969.5	1.5	0.0	-1.0	380.0	20.0	1.5	0.0	34.5	400.0	600.0	1.5	0.0	41.1
363.5	974.5	1.5	0.0	-1.0	380.0	40.0	1.5	0.0	34.7	400.0	620.0	1.5	0.0	-1.0
363.5	980.0	1.5	0.0	-1.0	380.0	60.0	1.5	0.0	34.9	400.0	624.5	1.5	0.0	-1.0
363.5	992.5	1.5	0.0	46.3	380.0	80.0	1.5	0.0	35.1	400.0	634.5	1.5	0.0	-1.0
363.5	995.5	1.5	0.0	46.6	380.0	100.0	1.5	0.0	35.6	400.0	640.0	1.5	0.0	-1.0
363.5	998.5	1.5	0.0	46.9	380.0	120.0	1.5	0.0	35.9	400.0	660.0	1.5	0.0	40.9
363.5	1003.0	1.5	0.0	48.0	380.0	140.0	1.5	0.0	36.2	400.0	680.0	1.5	0.0	-1.0
363.5	1008.5	1.5	0.0	52.4	380.0	160.0	1.5	0.0	36.4	400.0	691.5	1.5	0.0	-1.0
363.5	1013.5	1.5	0.0	51.0	380.0	180.0	1.5	0.0	36.4	400.0	700.0	1.5	0.0	-1.0
363.5	1020.0	1.5	0.0	51.6	380.0	200.0	1.5	0.0	37.0	400.0	720.0	1.5	0.0	53.5
363.5	1022.5	1.5	0.0	50.7	380.0	220.0	1.5	0.0	36.7	400.0	740.0	1.5	0.0	56.9
363.5	1030.5	1.5	0.0	-1.0	380.0	240.0	1.5	0.0	36.8	400.0	760.0	1.5	0.0	54.0
363.5	1039.5	1.5	0.0	-1.0	380.0	260.0	1.5	0.0	37.5	400.0	780.0	1.5	0.0	60.7
363.5	1060.0	1.5	0.0	60.4	380.0	280.0	1.5	0.0	37.9	400.0	800.0	1.5	0.0	55.3
363.5	1077.5	1.5	0.0	57.6	380.0	300.0	1.5	0.0	38.5	400.0	820.0	1.5	0.0	54.1
363.5	1080.0	1.5	0.0	57.2	380.0	320.0	1.5	0.0	39.8	400.0	840.0	1.5	0.0	58.1
363.5	1100.0	1.5	0.0	57.0	380.0	340.0	1.5	0.0	41.1	400.0	860.0	1.5	0.0	62.1
363.5	1120.0	1.5	0.0	59.4	380.0	360.0	1.5	0.0	42.4	400.0	880.0	1.5	0.0	52.8
363.5	1140.0	1.5	0.0	53.9	380.0	380.0	1.5	0.0	42.6	400.0	900.0	1.5	0.0	50.7
363.5	1160.0	1.5	0.0	51.4	380.0	400.0	1.5	0.0	41.6	400.0	905.5	1.5	0.0	50.3
363.5	1180.0	1.5	0.0	50.0	380.0	408.5	1.5	0.0	41.4	400.0	920.0	1.5	0.0	49.6
363.5	1200.0	1.5	0.0	49.0	380.0	420.0	1.5	0.0	40.8	400.0	940.0	1.5	0.0	48.9
363.5	1220.0	1.5	0.0	48.3	380.0	430.0	1.5	0.0	38.9	400.0	949.5	1.5	0.0	48.7
363.5	1240.0	1.5	0.0	47.4	380.0	440.0	1.5	0.0	36.5	400.0	954.5	1.5	0.0	48.5
363.5	1260.0	1.5	0.0	46.8	380.0	459.5	1.5	0.0	33.5	400.0	960.0	1.5	0.0	48.1
363.5	1280.0	1.5	0.0	46.1	380.0	480.0	1.5	0.0	-1.0	400.0	966.0	1.5	0.0	48.3
363.5	1300.0	1.5	0.0	45.4	380.0	499.5	1.5	0.0	-1.0	400.0	969.5	1.5	0.0	48.3
363.5	1320.0	1.5	0.0	44.7	380.0	501.5	1.5	0.0	-1.0	400.0	974.5	1.5	0.0	48.2
363.5	1340.0	1.5	0.0	44.1	380.0	520.0	1.5	0.0	40.6	400.0	980.0	1.5	0.0	48.5
363.5	1360.0	1.5	0.0	43.6	380.0	540.0	1.5	0.0	-1.0	400.0	982.5	1.5	0.0	48.2
363.5	1380.0	1.5	0.0	42.9	380.0	560.0	1.5	0.0	-1.0	400.0	985.5	1.5	0.0	47.9
363.5	1400.0	1.5	0.0	42.4	380.0	570.5	1.5	0.0	-1.0	400.0	998.5	1.5	0.0	47.9
369.5	0.0	1.5	0.0	33.8	380.0	580.0	1.5	0.0	-1.0	400.0	1003.0	1.5	0.0	48.2
369.5	20.0	1.5	0.0	34.2	380.0	600.0	1.5	0.0	39.3	400.0	1008.5	1.5	0.0	47.5
369.5	40.0	1.5	0.0	34.4	380.0	620.0	1.5	0.0	-1.0	400.0	1013.5	1.5	0.0	47.6
369.5	60.0	1.5	0.0	35.2	380.0	624.5	1.5	0.0	-1.0	400.0	1020.0	1.5	0.0	-1.0
369.5	80.0	1.5	0.0	35.1	380.0	634.5	1.5	0.0	-1.0	400.0	1022.5	1.5	0.0	-1.0
369.5	100.0	1.5	0.0	35.5	380.0	640.0	1.5	0.0	-1.0	400.0	1030.5	1.5	0.0	-1.0
369.5	120.0	1.5	0.0	35.8	380.0	660.0	1.5	0.0	40.5	400.0	1039.5	1.5	0.0	-1.0
369.5	140.0	1.5	0.0	35.8	380.0	680.0	1.5	0.0	40.9	400.0	1060.0	1.5	0.0	56.3
369.5	160.0	1.5	0.0	36.0	380.0	691.5	1.5	0.0	-1.0	400.0	1077.5	1.5	0.0	56.6
369.5	180.0	1.5	0.0	36.0	380.0	700.0	1.5	0.0	-1.0	400.0	1080.0	1.5	0.0	56.7
369.5	200.0	1.5	0.0	35.7	380.0	720.0	1.5	0.0	-1.0	400.0	1100.0	1.5	0.0	65.2
369.5	220.0	1.5	0.0	36.1	380.0	740.0	1.5	0.0	54.8	400.0	1120.0	1.5	0.0	58.0
369.5	240.0	1.5	0.0	36.7	380.0	760.0	1.5	0.0	53.5	400.0	1140.0	1.5	0.0	54.1
369.5	260.0	1.5	0.0	36.9	380.0	780.0	1.5	0.0	56.6	400.0	1160.0	1.5	0.0	52.0
369.5	280.0	1.5	0.0	37.6	380.0	800.0	1.5	0.0	56.4	400.0	1180.0	1.5	0.0	50.6
369.5	300.0	1.5	0.0	38.6	380.0	820.0	1.5	0.0	53.5	400.0	1200.0	1.5	0.0	49.5
369.5	320.0	1.5	0.0	39.6	380.0	840.0	1.5	0.0	55.1	400.0	1220.0	1.5	0.0	48.8
369.5	340.0	1.5	0.0	41.9	380.0	860.0	1.5	0.0	58.0	400.0	1240.0	1.5	0.0	47.8
369.5	360.0	1.5	0.0	44.0	380.0	880.0	1.5	0.0	53.1	400.0	1260.0	1.5	0.0	46.8
369.5	380.0	1.5	0.0	42.6	380.0	900.0	1.5	0.0	50.9	400.0	1280.0	1.5	0.0	46.0
369.5	400.0	1.5	0.0	41.1	380.0	905.5	1.5	0.0	50.5	400.0	1300.0	1.5	0.0	45.3
369.5	408.5	1.5	0.0	40.8	380.0	920.0	1.5	0.0	49.8	400.0	1320.0	1.5	0.0	44.5
369.5	420.0	1.5	0.0	40.3	380.0	940.0	1.5	0.0	49.2	400.0	1340.0	1.5	0.0	44.0
369.5	430.0	1.5	0.0	38.6	380.0	949.5	1.5	0.0	49.3	400.0	1360.0	1.5	0.0	43.5
369.5	440.0	1.5	0.0	36.9	380.0	954.5	1.5	0.0	49.1	400.0	1380.0	1.5	0.0	43.0
369.5	459.5	1.5	0.0	34.2	380.0	960.0	1.5	0.0	49.3	400.0	1400.0	1.5	0.0	42.4
369.5	480.0	1.5	0.0	-1.0	380.0	966.0	1.5	0.0	-1.0	403.5	0.0	1.5	0.0	32.9
369.5	499.5	1.5	0.0	-1.0	380.0	969.5	1.5	0.0	-1.0	403.5	20.0	1.5	0.0	33.5
369.5	501.5	1.5	0.0	-1.0	380.0	974.5	1.5	0.0	-1.0	403.5	40.0	1.5	0.0	33.9
369.5	520.0	1.5	0.0	39.9	380.0	980.0	1.5	0.0	-1.0	403.5	60.0	1.5	0.0	34.3
369.5	540.0	1.5	0.0	38.9	380.0	992.5	1.5	0.0	46.5	403.5	80.0	1.5	0.0	34.8
369.5	560.0	1.5	0.0	-1.0	380.0	995.5	1.5	0.0	46.8	403.5	100.0	1.5	0.0	35.3
369.5	570.5	1.5	0.0	-1.0	380.0	998.5	1.5	0.0	-1.0	403.5	120.0	1.5	0.0	36.1
369.5	580.0	1.5	0.0	-1.0	380.0	1003.0	1.5	0.0	-1.0	403.5	140.0	1.5	0.0	36.3
369.5	600.0	1.5	0.0	39.1	380.0	1008.5	1.5	0.0	-1.0	403.5	160.0	1.5	0.0	37.3
369.5	620.0	1.5	0.0	-1.0	380.0	1013.5	1.5	0.0	-1.0	403.5	180.0	1.5	0.0	37.2
369.5	624.5	1.5	0.0	-1.0	380.0	1020.0	1.5	0.0	48.8	403.5	200.0	1.5	0.0	37.8
369.5	634.5	1.5	0.0											



403.5	820.0	1.5	0.0	54.2	420.0	1200.0	1.5	0.0	49.6	437.0	420.0	1.5	0.0	-1.0
403.5	840.0	1.5	0.0	57.6	420.0	1220.0	1.5	0.0	48.6	437.0	430.0	1.5	0.0	-1.0
403.5	860.0	1.5	0.0	58.7	420.0	1240.0	1.5	0.0	47.6	437.0	440.0	1.5	0.0	46.0
403.5	880.0	1.5	0.0	52.8	420.0	1260.0	1.5	0.0	46.7	437.0	459.5	1.5	0.0	-1.0
403.5	900.0	1.5	0.0	50.6	420.0	1280.0	1.5	0.0	45.8	437.0	480.0	1.5	0.0	-1.0
403.5	905.5	1.5	0.0	50.2	420.0	1300.0	1.5	0.0	45.1	437.0	499.5	1.5	0.0	47.6
403.5	920.0	1.5	0.0	49.4	420.0	1320.0	1.5	0.0	44.5	437.0	501.5	1.5	0.0	47.6
403.5	940.0	1.5	0.0	48.9	420.0	1340.0	1.5	0.0	43.9	437.0	520.0	1.5	0.0	48.1
403.5	949.5	1.5	0.0	48.6	420.0	1360.0	1.5	0.0	43.3	437.0	540.0	1.5	0.0	47.9
403.5	954.5	1.5	0.0	48.4	420.0	1380.0	1.5	0.0	42.5	437.0	560.0	1.5	0.0	47.4
403.5	960.0	1.5	0.0	48.4	420.0	1400.0	1.5	0.0	41.9	437.0	570.5	1.5	0.0	46.4
403.5	966.0	1.5	0.0	48.4	423.0	0.0	1.5	0.0	32.4	437.0	580.0	1.5	0.0	45.2
403.5	969.5	1.5	0.0	48.2	423.0	20.0	1.5	0.0	32.8	437.0	600.0	1.5	0.0	-1.0
403.5	974.5	1.5	0.0	48.3	423.0	40.0	1.5	0.0	33.1	437.0	620.0	1.5	0.0	-1.0
403.5	980.0	1.5	0.0	48.4	423.0	60.0	1.5	0.0	33.6	437.0	624.5	1.5	0.0	-1.0
403.5	992.5	1.5	0.0	49.1	423.0	80.0	1.5	0.0	34.1	437.0	634.5	1.5	0.0	44.0
403.5	995.5	1.5	0.0	48.3	423.0	100.0	1.5	0.0	34.8	437.0	640.0	1.5	0.0	43.5
403.5	998.5	1.5	0.0	48.4	423.0	120.0	1.5	0.0	35.4	437.0	660.0	1.5	0.0	42.9
403.5	1003.0	1.5	0.0	47.7	423.0	140.0	1.5	0.0	35.9	437.0	680.0	1.5	0.0	-1.0
403.5	1008.5	1.5	0.0	47.6	423.0	160.0	1.5	0.0	36.3	437.0	691.5	1.5	0.0	-1.0
403.5	1013.5	1.5	0.0	47.5	423.0	180.0	1.5	0.0	37.0	437.0	700.0	1.5	0.0	-1.0
403.5	1020.0	1.5	0.0	-1.0	423.0	200.0	1.5	0.0	37.9	437.0	720.0	1.5	0.0	51.9
403.5	1022.5	1.5	0.0	-1.0	423.0	220.0	1.5	0.0	38.3	437.0	740.0	1.5	0.0	52.6
403.5	1030.5	1.5	0.0	-1.0	423.0	240.0	1.5	0.0	38.7	437.0	760.0	1.5	0.0	54.8
403.5	1039.5	1.5	0.0	-1.0	423.0	260.0	1.5	0.0	39.8	437.0	780.0	1.5	0.0	62.3
403.5	1060.0	1.5	0.0	56.3	423.0	280.0	1.5	0.0	40.3	437.0	800.0	1.5	0.0	54.3
403.5	1077.5	1.5	0.0	56.5	423.0	300.0	1.5	0.0	41.1	437.0	820.0	1.5	0.0	55.3
403.5	1080.0	1.5	0.0	56.7	423.0	320.0	1.5	0.0	41.9	437.0	840.0	1.5	0.0	61.9
403.5	1100.0	1.5	0.0	64.5	423.0	340.0	1.5	0.0	42.8	437.0	860.0	1.5	0.0	54.3
403.5	1120.0	1.5	0.0	57.8	423.0	360.0	1.5	0.0	46.9	437.0	880.0	1.5	0.0	51.8
403.5	1140.0	1.5	0.0	54.0	423.0	380.0	1.5	0.0	46.0	437.0	900.0	1.5	0.0	50.3
403.5	1160.0	1.5	0.0	52.0	423.0	400.0	1.5	0.0	46.1	437.0	905.5	1.5	0.0	50.0
403.5	1180.0	1.5	0.0	50.6	423.0	408.5	1.5	0.0	45.9	437.0	920.0	1.5	0.0	49.6
403.5	1200.0	1.5	0.0	49.6	423.0	420.0	1.5	0.0	-1.0	437.0	940.0	1.5	0.0	48.7
403.5	1220.0	1.5	0.0	48.7	423.0	430.0	1.5	0.0	-1.0	437.0	949.5	1.5	0.0	48.6
403.5	1240.0	1.5	0.0	47.8	423.0	440.0	1.5	0.0	-1.0	437.0	954.5	1.5	0.0	48.5
403.5	1260.0	1.5	0.0	46.8	423.0	459.5	1.5	0.0	-1.0	437.0	960.0	1.5	0.0	48.5
403.5	1280.0	1.5	0.0	46.1	423.0	480.0	1.5	0.0	-1.0	437.0	966.0	1.5	0.0	48.5
403.5	1300.0	1.5	0.0	45.3	423.0	499.5	1.5	0.0	46.9	437.0	969.5	1.5	0.0	48.5
403.5	1320.0	1.5	0.0	44.6	423.0	501.5	1.5	0.0	46.8	437.0	974.5	1.5	0.0	48.4
403.5	1340.0	1.5	0.0	44.0	423.0	520.0	1.5	0.0	46.6	437.0	980.0	1.5	0.0	49.0
403.5	1360.0	1.5	0.0	43.4	423.0	540.0	1.5	0.0	47.2	437.0	992.5	1.5	0.0	-1.0
403.5	1380.0	1.5	0.0	42.9	423.0	560.0	1.5	0.0	-1.0	437.0	995.5	1.5	0.0	-1.0
403.5	1400.0	1.5	0.0	42.3	423.0	570.5	1.5	0.0	43.2	437.0	998.5	1.5	0.0	-1.0
420.0	0.0	1.5	0.0	32.5	423.0	580.0	1.5	0.0	43.3	437.0	1003.0	1.5	0.0	46.7
420.0	20.0	1.5	0.0	32.8	423.0	600.0	1.5	0.0	-1.0	437.0	1008.5	1.5	0.0	46.5
420.0	40.0	1.5	0.0	33.2	423.0	620.0	1.5	0.0	-1.0	437.0	1013.5	1.5	0.0	-1.0
420.0	60.0	1.5	0.0	33.7	423.0	624.5	1.5	0.0	-1.0	437.0	1020.0	1.5	0.0	-1.0
420.0	80.0	1.5	0.0	34.4	423.0	634.5	1.5	0.0	-1.0	437.0	1022.5	1.5	0.0	-1.0
420.0	100.0	1.5	0.0	35.0	423.0	640.0	1.5	0.0	43.4	437.0	1030.5	1.5	0.0	-1.0
420.0	120.0	1.5	0.0	35.4	423.0	660.0	1.5	0.0	41.9	437.0	1039.5	1.5	0.0	58.8
420.0	140.0	1.5	0.0	35.9	423.0	680.0	1.5	0.0	-1.0	437.0	1060.0	1.5	0.0	61.5
420.0	160.0	1.5	0.0	36.4	423.0	691.5	1.5	0.0	-1.0	437.0	1077.5	1.5	0.0	58.6
420.0	180.0	1.5	0.0	37.2	423.0	700.0	1.5	0.0	-1.0	437.0	1080.0	1.5	0.0	59.0
420.0	200.0	1.5	0.0	37.7	423.0	720.0	1.5	0.0	52.1	437.0	1100.0	1.5	0.0	66.9
420.0	220.0	1.5	0.0	38.2	423.0	740.0	1.5	0.0	52.7	437.0	1120.0	1.5	0.0	55.9
420.0	240.0	1.5	0.0	39.0	423.0	760.0	1.5	0.0	54.2	437.0	1140.0	1.5	0.0	53.4
420.0	260.0	1.5	0.0	39.6	423.0	780.0	1.5	0.0	60.4	437.0	1160.0	1.5	0.0	52.0
420.0	280.0	1.5	0.0	40.5	423.0	800.0	1.5	0.0	54.7	437.0	1180.0	1.5	0.0	50.8
420.0	300.0	1.5	0.0	41.1	423.0	820.0	1.5	0.0	54.8	437.0	1200.0	1.5	0.0	49.5
420.0	320.0	1.5	0.0	41.5	423.0	840.0	1.5	0.0	59.5	437.0	1220.0	1.5	0.0	48.6
420.0	340.0	1.5	0.0	42.8	423.0	860.0	1.5	0.0	54.6	437.0	1240.0	1.5	0.0	47.6
420.0	360.0	1.5	0.0	48.1	423.0	880.0	1.5	0.0	52.0	437.0	1260.0	1.5	0.0	46.6
420.0	380.0	1.5	0.0	46.2	423.0	900.0	1.5	0.0	50.4	437.0	1280.0	1.5	0.0	45.7
420.0	400.0	1.5	0.0	45.6	423.0	905.5	1.5	0.0	50.2	437.0	1300.0	1.5	0.0	45.0
420.0	408.5	1.5	0.0	45.4	423.0	920.0	1.5	0.0	49.2	437.0	1320.0	1.5	0.0	44.3
420.0	420.0	1.5	0.0	-1.0	423.0	940.0	1.5	0.0	48.6	437.0	1340.0	1.5	0.0	43.4
420.0	430.0	1.5	0.0	-1.0	423.0	949.5	1.5	0.0	48.3	437.0	1360.0	1.5	0.0	42.8
420.0	440.0	1.5	0.0	-1.0	423.0	954.5	1.5	0.0	48.1	437.0	1380.0	1.5	0.0	42.2
420.0	459.5	1.5	0.0	-1.0	423.0	960.0	1.5	0.0	48.0	437.0	1400.0	1.5	0.0	41.6
420.0	480.0	1.5	0.0	-1.0	423.0	966.0	1.5	0.0	47.8	440.0	0.0	1.5	0.0	32.4
420.0	499.5	1.5	0.0	46.8	423.0	969.5	1.5	0.0	47.6	440.0	20.0	1.5	0.0	32.8
420.0	501.5	1.5	0.0	46.6	423.0	974.5	1.5	0.0	47.5	440.0	40.0	1.5	0.0	33.2
420.0	520.0	1.5	0.0	46.2	423.0	980.0	1.5	0.0	47.3	440.0	60.0	1.5	0.0	33.7
420.0	540.0	1.5	0.0	-1.0	423.0	992.5	1.5	0.0	47.3	440.0	80.0	1.5	0.0	34.1
420.0	560.0	1.5	0.0	-1.0	423.0	995.5	1.5	0.0	47.3	440.0	100.0	1.5	0.0	34.4
420.0	570.5	1.5	0.0	43.5	423.0	998.5	1.5	0.0	47.2	440.0	120.0	1.5	0.0	34.9
420.0	580.0	1.5	0.0	43.0	423.0	1003.0	1.5	0.0	47.9	440.0	140.0	1.5	0.0	35.4
420.0	600.0	1.5	0.0	-1.0	423.0	1008.5	1.5	0.0	50.4	440.0	160.0	1.5	0.0	36.0
420.0	620.0	1.5	0.0	-1.0	423.0	1013.5	1.5	0.0	51.1	440.0	180.0	1.5	0.0	36.8
420.0	624.5	1.5	0.0	-1.0	423.0	1020.0	1.5	0.0	52.0	440.0	200.0	1.5	0.0	37.5
420.0	634.5	1.5	0.0	-1.0	423.0	1022.5	1.5	0.0	52.7	440.0	220.0	1.5	0.0	37.7
420.0	640.0	1.5	0.0	42.2	423.0	1030.5	1.5	0.0	55.1	440.0	240.0	1.5	0.0	38.5
420.0	660.0	1.5	0.0	41.6	423.0	1039.5	1.5	0.0	57.9	440.0	260.0	1.5	0.0	39.5
420.0	680.0	1.5	0.0	-1.0	423.0	1060.0	1.5	0.0	59.7	440.0	280.0	1.5	0.0	40.2
420.0	691.5	1.5	0.0	-1.0	423.0	1077.5	1.5	0.0	57.7	440.0	300.0	1.5	0.0	41.0
420.0	700.0	1.5	0.0	-1.0	423.0	1080.0	1.5	0.0	57.9	440.0	320.0	1.5	0.0	42.0
420.0	720.0	1.5	0.0	52.2	423.0	1100.0	1.5	0.0	59.1	440.0	340.0	1.5	0.0	43.5
420.0	740.0	1.5</												

440.0	940.0	1.5	0.0	49.0	447.0	1340.0	1.5	0.0	43.4	468.5	520.0	1.5	0.0	51.4
440.0	949.5	1.5	0.0	48.7	447.0	1360.0	1.5	0.0	42.7	468.5	540.0	1.5	0.0	49.8
440.0	954.5	1.5	0.0	48.5	447.0	1380.0	1.5	0.0	42.2	468.5	560.0	1.5	0.0	48.9
440.0	960.0	1.5	0.0	48.6	447.0	1400.0	1.5	0.0	41.9	468.5	570.5	1.5	0.0	49.1
440.0	966.0	1.5	0.0	48.5	460.0	0.0	1.5	0.0	32.2	468.5	580.0	1.5	0.0	48.9
440.0	969.5	1.5	0.0	48.5	460.0	20.0	1.5	0.0	32.5	468.5	600.0	1.5	0.0	49.2
440.0	974.5	1.5	0.0	48.5	460.0	40.0	1.5	0.0	32.9	468.5	620.0	1.5	0.0	49.0
440.0	980.0	1.5	0.0	49.1	460.0	60.0	1.5	0.0	33.3	468.5	624.5	1.5	0.0	48.8
440.0	992.5	1.5	0.0	-1.0	460.0	80.0	1.5	0.0	33.9	468.5	634.5	1.5	0.0	48.5
440.0	995.5	1.5	0.0	-1.0	460.0	100.0	1.5	0.0	34.3	468.5	640.0	1.5	0.0	48.4
440.0	998.5	1.5	0.0	-1.0	460.0	120.0	1.5	0.0	34.8	468.5	660.0	1.5	0.0	49.4
440.0	1003.0	1.5	0.0	46.6	460.0	140.0	1.5	0.0	35.3	468.5	680.0	1.5	0.0	-1.0
440.0	1008.5	1.5	0.0	45.4	460.0	160.0	1.5	0.0	35.8	468.5	691.5	1.5	0.0	-1.0
440.0	1013.5	1.5	0.0	-1.0	460.0	180.0	1.5	0.0	36.4	468.5	700.0	1.5	0.0	52.4
440.0	1020.0	1.5	0.0	-1.0	460.0	200.0	1.5	0.0	36.9	468.5	720.0	1.5	0.0	52.5
440.0	1022.5	1.5	0.0	-1.0	460.0	220.0	1.5	0.0	37.5	468.5	740.0	1.5	0.0	53.2
440.0	1030.5	1.5	0.0	-1.0	460.0	240.0	1.5	0.0	38.2	468.5	760.0	1.5	0.0	57.1
440.0	1039.5	1.5	0.0	58.6	460.0	260.0	1.5	0.0	38.9	468.5	780.0	1.5	0.0	55.0
440.0	1060.0	1.5	0.0	60.3	460.0	280.0	1.5	0.0	39.9	468.5	800.0	1.5	0.0	53.8
440.0	1077.5	1.5	0.0	58.7	460.0	300.0	1.5	0.0	40.9	468.5	820.0	1.5	0.0	57.4
440.0	1080.0	1.5	0.0	59.1	460.0	320.0	1.5	0.0	41.9	468.5	840.0	1.5	0.0	56.4
440.0	1100.0	1.5	0.0	64.5	460.0	340.0	1.5	0.0	43.5	468.5	860.0	1.5	0.0	53.3
440.0	1120.0	1.5	0.0	55.8	460.0	360.0	1.5	0.0	45.5	468.5	880.0	1.5	0.0	51.5
440.0	1140.0	1.5	0.0	53.3	460.0	380.0	1.5	0.0	49.7	468.5	900.0	1.5	0.0	50.6
440.0	1160.0	1.5	0.0	52.0	460.0	400.0	1.5	0.0	62.6	468.5	905.5	1.5	0.0	50.3
440.0	1180.0	1.5	0.0	50.8	460.0	408.5	1.5	0.0	53.6	468.5	920.0	1.5	0.0	49.9
440.0	1200.0	1.5	0.0	49.5	460.0	420.0	1.5	0.0	50.8	468.5	940.0	1.5	0.0	49.6
440.0	1220.0	1.5	0.0	48.5	460.0	430.0	1.5	0.0	50.0	468.5	949.5	1.5	0.0	49.6
440.0	1240.0	1.5	0.0	47.5	460.0	440.0	1.5	0.0	51.5	468.5	954.5	1.5	0.0	49.6
440.0	1260.0	1.5	0.0	46.5	460.0	459.5	1.5	0.0	54.6	468.5	960.0	1.5	0.0	49.5
440.0	1280.0	1.5	0.0	45.7	460.0	480.0	1.5	0.0	-1.0	468.5	966.0	1.5	0.0	49.3
440.0	1300.0	1.5	0.0	45.1	460.0	499.5	1.5	0.0	49.0	468.5	969.5	1.5	0.0	49.4
440.0	1320.0	1.5	0.0	44.2	460.0	501.5	1.5	0.0	49.1	468.5	974.5	1.5	0.0	49.6
440.0	1340.0	1.5	0.0	43.3	460.0	520.0	1.5	0.0	50.0	468.5	980.0	1.5	0.0	48.8
440.0	1360.0	1.5	0.0	42.7	460.0	540.0	1.5	0.0	49.4	468.5	992.5	1.5	0.0	48.3
440.0	1380.0	1.5	0.0	42.1	460.0	560.0	1.5	0.0	48.5	468.5	995.5	1.5	0.0	47.9
440.0	1400.0	1.5	0.0	41.7	460.0	570.5	1.5	0.0	48.5	468.5	998.5	1.5	0.0	47.7
447.0	0.0	1.5	0.0	32.4	460.0	580.0	1.5	0.0	48.3	468.5	1003.0	1.5	0.0	-1.0
447.0	20.0	1.5	0.0	32.7	460.0	600.0	1.5	0.0	48.8	468.5	1008.5	1.5	0.0	-1.0
447.0	40.0	1.5	0.0	33.0	460.0	620.0	1.5	0.0	49.1	468.5	1013.5	1.5	0.0	-1.0
447.0	60.0	1.5	0.0	33.5	460.0	624.5	1.5	0.0	49.1	468.5	1020.0	1.5	0.0	-1.0
447.0	80.0	1.5	0.0	33.9	460.0	634.5	1.5	0.0	48.0	468.5	1022.5	1.5	0.0	-1.0
447.0	100.0	1.5	0.0	34.4	460.0	640.0	1.5	0.0	47.4	468.5	1030.5	1.5	0.0	57.3
447.0	120.0	1.5	0.0	34.8	460.0	660.0	1.5	0.0	-1.0	468.5	1039.5	1.5	0.0	56.3
447.0	140.0	1.5	0.0	35.2	460.0	680.0	1.5	0.0	-1.0	468.5	1060.0	1.5	0.0	57.2
447.0	160.0	1.5	0.0	35.8	460.0	691.5	1.5	0.0	-1.0	468.5	1077.5	1.5	0.0	59.4
447.0	180.0	1.5	0.0	36.4	460.0	700.0	1.5	0.0	51.9	468.5	1080.0	1.5	0.0	60.0
447.0	200.0	1.5	0.0	37.0	460.0	720.0	1.5	0.0	52.1	468.5	1100.0	1.5	0.0	58.4
447.0	220.0	1.5	0.0	37.8	460.0	740.0	1.5	0.0	52.9	468.5	1120.0	1.5	0.0	54.9
447.0	240.0	1.5	0.0	38.6	460.0	760.0	1.5	0.0	57.7	468.5	1140.0	1.5	0.0	53.0
447.0	260.0	1.5	0.0	39.4	460.0	780.0	1.5	0.0	55.8	468.5	1160.0	1.5	0.0	51.4
447.0	280.0	1.5	0.0	40.4	460.0	800.0	1.5	0.0	53.8	468.5	1180.0	1.5	0.0	50.4
447.0	300.0	1.5	0.0	41.4	460.0	820.0	1.5	0.0	56.1	468.5	1200.0	1.5	0.0	49.1
447.0	320.0	1.5	0.0	42.2	460.0	840.0	1.5	0.0	59.2	468.5	1220.0	1.5	0.0	48.0
447.0	340.0	1.5	0.0	43.8	460.0	860.0	1.5	0.0	54.0	468.5	1240.0	1.5	0.0	47.1
447.0	360.0	1.5	0.0	45.3	460.0	880.0	1.5	0.0	51.5	468.5	1260.0	1.5	0.0	46.1
447.0	380.0	1.5	0.0	48.9	460.0	900.0	1.5	0.0	50.4	468.5	1280.0	1.5	0.0	45.2
447.0	400.0	1.5	0.0	54.0	460.0	905.5	1.5	0.0	50.3	468.5	1300.0	1.5	0.0	44.6
447.0	408.5	1.5	0.0	51.0	460.0	920.0	1.5	0.0	49.9	468.5	1320.0	1.5	0.0	43.8
447.0	420.0	1.5	0.0	-1.0	460.0	940.0	1.5	0.0	49.5	468.5	1340.0	1.5	0.0	43.2
447.0	430.0	1.5	0.0	-1.0	460.0	949.5	1.5	0.0	49.3	468.5	1360.0	1.5	0.0	42.7
447.0	440.0	1.5	0.0	48.1	460.0	954.5	1.5	0.0	49.0	468.5	1380.0	1.5	0.0	42.2
447.0	459.5	1.5	0.0	-1.0	460.0	960.0	1.5	0.0	49.3	468.5	1400.0	1.5	0.0	41.7
447.0	480.0	1.5	0.0	-1.0	460.0	966.0	1.5	0.0	49.2	480.0	0.0	1.5	0.0	32.3
447.0	499.5	1.5	0.0	47.9	460.0	969.5	1.5	0.0	48.9	480.0	20.0	1.5	0.0	32.6
447.0	501.5	1.5	0.0	48.1	460.0	974.5	1.5	0.0	48.8	480.0	40.0	1.5	0.0	33.0
447.0	520.0	1.5	0.0	48.5	460.0	980.0	1.5	0.0	48.6	480.0	60.0	1.5	0.0	33.3
447.0	540.0	1.5	0.0	48.5	460.0	992.5	1.5	0.0	48.1	480.0	70.0	1.5	0.0	33.7
447.0	560.0	1.5	0.0	48.2	460.0	995.5	1.5	0.0	48.0	480.0	100.0	1.5	0.0	34.2
447.0	570.5	1.5	0.0	47.9	460.0	998.5	1.5	0.0	48.5	480.0	120.0	1.5	0.0	34.7
447.0	580.0	1.5	0.0	47.9	460.0	1003.0	1.5	0.0	-1.0	480.0	140.0	1.5	0.0	35.1
447.0	600.0	1.5	0.0	-1.0	460.0	1008.5	1.5	0.0	-1.0	480.0	160.0	1.5	0.0	35.5
447.0	620.0	1.5	0.0	-1.0	460.0	1013.5	1.5	0.0	-1.0	480.0	180.0	1.5	0.0	35.8
447.0	624.5	1.5	0.0	-1.0	460.0	1020.0	1.5	0.0	-1.0	480.0	200.0	1.5	0.0	36.3
447.0	634.5	1.5	0.0	44.8	460.0	1022.5	1.5	0.0	-1.0	480.0	220.0	1.5	0.0	37.1
447.0	640.0	1.5	0.0	44.9	460.0	1030.5	1.5	0.0	56.4	480.0	240.0	1.5	0.0	37.7
447.0	660.0	1.5	0.0	43.6	460.0	1039.5	1.5	0.0	56.3	480.0	260.0	1.5	0.0	38.4
447.0	680.0	1.5	0.0	-1.0	460.0	1060.0	1.5	0.0	57.2	480.0	280.0	1.5	0.0	39.3
447.0	691.5	1.5	0.0	-1.0	460.0	1077.5	1.5	0.0	60.6	480.0	300.0	1.5	0.0	40.1
447.0	700.0	1.5	0.0	-1.0	460.0	1080.0	1.5	0.0	62.1	480.0	320.0	1.5	0.0	41.1
447.0	720.0	1.5	0.0	51.8	460.0	1100.0	1.5	0.0	59.7	480.0	340.0	1.5	0.0	42.5
447.0	740.0	1.5	0.0	52.7	460.0	1120.0	1.5	0.0	55.2	480.0	360.0	1.5	0.0	44.4
447.0	760.0	1.5	0.0	55.3	460.0	1140.0	1.5	0.0	53.2	480.0	380.0	1.5	0.0	46.7
447.0	780.0	1.5	0.0	56.6	460.0	1160.0	1.5	0.0	51.8	480.0	400.0	1.5	0.0	48.7
447.0	800.0	1.5	0.0	54.0	460.0	1180.0	1.5	0.0	50.4	480.0	408.5	1.5	0.0	48.7
447.0	820.0	1.5	0.0	55.9	460.0	1200.0	1.5	0.0	49.3	480.0	420.0	1.5	0.0	48.7
447.0	840.0	1.5	0.0	60.5	460.0	1220.0	1.5	0.0	48.1	480.0	430.0	1.5	0.0	49.4
447.0	860.0	1.5	0.0	54.4	460.0	1240.0	1.5	0.0	47.2	480.0	440.0	1.5	0.0	51.6
447.0														

480.0	980.0	1.5	0.0	50.0	503.5	60.0	1.5	0.0	33.4	512.5	624.5	1.5	0.0	52.9
480.0	992.5	1.5	0.0	50.4	503.5	80.0	1.5	0.0	33.8	512.5	634.5	1.5	0.0	56.1
480.0	995.5	1.5	0.0	50.9	503.5	100.0	1.5	0.0	34.2	512.5	640.0	1.5	0.0	57.0
480.0	998.5	1.5	0.0	51.0	503.5	120.0	1.5	0.0	34.6	512.5	660.0	1.5	0.0	51.3
480.0	1003.0	1.5	0.0	-1.0	503.5	140.0	1.5	0.0	35.0	512.5	680.0	1.5	0.0	51.3
480.0	1008.5	1.5	0.0	-1.0	503.5	160.0	1.5	0.0	35.6	512.5	691.5	1.5	0.0	51.9
480.0	1013.5	1.5	0.0	-1.0	503.5	180.0	1.5	0.0	36.1	512.5	700.0	1.5	0.0	52.6
480.0	1020.0	1.5	0.0	-1.0	503.5	200.0	1.5	0.0	36.7	512.5	720.0	1.5	0.0	53.2
480.0	1022.5	1.5	0.0	-1.0	503.5	220.0	1.5	0.0	37.2	512.5	740.0	1.5	0.0	52.3
480.0	1030.5	1.5	0.0	58.2	503.5	240.0	1.5	0.0	37.8	512.5	760.0	1.5	0.0	52.3
480.0	1039.5	1.5	0.0	58.6	503.5	260.0	1.5	0.0	38.6	512.5	780.0	1.5	0.0	52.3
480.0	1060.0	1.5	0.0	57.7	503.5	280.0	1.5	0.0	39.4	512.5	800.0	1.5	0.0	53.1
480.0	1077.5	1.5	0.0	61.2	503.5	300.0	1.5	0.0	40.0	512.5	820.0	1.5	0.0	56.5
480.0	1080.0	1.5	0.0	61.5	503.5	320.0	1.5	0.0	40.8	512.5	840.0	1.5	0.0	56.2
480.0	1100.0	1.5	0.0	57.3	503.5	340.0	1.5	0.0	41.7	512.5	860.0	1.5	0.0	52.6
480.0	1120.0	1.5	0.0	54.7	503.5	360.0	1.5	0.0	43.3	512.5	880.0	1.5	0.0	53.3
480.0	1140.0	1.5	0.0	52.8	503.5	380.0	1.5	0.0	44.6	512.5	900.0	1.5	0.0	-1.0
480.0	1160.0	1.5	0.0	51.5	503.5	400.0	1.5	0.0	45.7	512.5	905.5	1.5	0.0	57.0
480.0	1180.0	1.5	0.0	50.1	503.5	408.5	1.5	0.0	46.1	512.5	920.0	1.5	0.0	55.0
480.0	1200.0	1.5	0.0	48.9	503.5	420.0	1.5	0.0	46.5	512.5	940.0	1.5	0.0	52.5
480.0	1220.0	1.5	0.0	47.9	503.5	430.0	1.5	0.0	47.1	512.5	949.5	1.5	0.0	51.6
480.0	1240.0	1.5	0.0	46.9	503.5	440.0	1.5	0.0	47.9	512.5	954.5	1.5	0.0	51.2
480.0	1260.0	1.5	0.0	45.9	503.5	459.5	1.5	0.0	49.2	512.5	960.0	1.5	0.0	50.6
480.0	1280.0	1.5	0.0	45.0	503.5	480.0	1.5	0.0	52.1	512.5	966.0	1.5	0.0	-1.0
480.0	1300.0	1.5	0.0	44.2	503.5	499.5	1.5	0.0	52.5	512.5	969.5	1.5	0.0	-1.0
480.0	1320.0	1.5	0.0	43.6	503.5	501.5	1.5	0.0	52.5	512.5	974.5	1.5	0.0	-1.0
480.0	1340.0	1.5	0.0	43.3	503.5	520.0	1.5	0.0	51.8	512.5	980.0	1.5	0.0	-1.0
480.0	1360.0	1.5	0.0	42.9	503.5	540.0	1.5	0.0	50.9	512.5	992.5	1.5	0.0	-1.0
480.0	1380.0	1.5	0.0	42.3	503.5	560.0	1.5	0.0	52.7	512.5	995.5	1.5	0.0	-1.0
480.0	1400.0	1.5	0.0	41.9	503.5	570.5	1.5	0.0	58.1	512.5	998.5	1.5	0.0	-1.0
500.0	0.0	1.5	0.0	32.2	503.5	580.0	1.5	0.0	64.2	512.5	1003.0	1.5	0.0	-1.0
500.0	20.0	1.5	0.0	32.5	503.5	600.0	1.5	0.0	51.1	512.5	1008.5	1.5	0.0	-1.0
500.0	40.0	1.5	0.0	32.9	503.5	620.0	1.5	0.0	51.2	512.5	1013.5	1.5	0.0	-1.0
500.0	60.0	1.5	0.0	33.4	503.5	624.5	1.5	0.0	51.5	512.5	1020.0	1.5	0.0	58.1
500.0	80.0	1.5	0.0	33.8	503.5	634.5	1.5	0.0	52.3	512.5	1022.5	1.5	0.0	58.3
500.0	100.0	1.5	0.0	34.2	503.5	640.0	1.5	0.0	52.3	512.5	1030.5	1.5	0.0	58.3
500.0	120.0	1.5	0.0	34.5	503.5	660.0	1.5	0.0	50.7	512.5	1039.5	1.5	0.0	58.3
500.0	140.0	1.5	0.0	34.9	503.5	680.0	1.5	0.0	50.9	512.5	1060.0	1.5	0.0	58.3
500.0	160.0	1.5	0.0	35.3	503.5	691.5	1.5	0.0	51.8	512.5	1077.5	1.5	0.0	59.4
500.0	180.0	1.5	0.0	36.0	503.5	700.0	1.5	0.0	53.0	512.5	1080.0	1.5	0.0	59.0
500.0	200.0	1.5	0.0	36.7	503.5	720.0	1.5	0.0	56.2	512.5	1100.0	1.5	0.0	55.8
500.0	220.0	1.5	0.0	37.2	503.5	740.0	1.5	0.0	52.6	512.5	1120.0	1.5	0.0	53.9
500.0	240.0	1.5	0.0	37.8	503.5	760.0	1.5	0.0	52.7	512.5	1140.0	1.5	0.0	52.3
500.0	260.0	1.5	0.0	38.4	503.5	780.0	1.5	0.0	52.6	512.5	1160.0	1.5	0.0	50.7
500.0	280.0	1.5	0.0	39.3	503.5	800.0	1.5	0.0	53.3	512.5	1180.0	1.5	0.0	49.2
500.0	300.0	1.5	0.0	39.9	503.5	820.0	1.5	0.0	57.3	512.5	1200.0	1.5	0.0	47.9
500.0	320.0	1.5	0.0	40.8	503.5	840.0	1.5	0.0	55.0	512.5	1220.0	1.5	0.0	47.0
500.0	340.0	1.5	0.0	41.8	503.5	860.0	1.5	0.0	52.4	512.5	1240.0	1.5	0.0	46.1
500.0	360.0	1.5	0.0	43.4	503.5	880.0	1.5	0.0	52.5	512.5	1260.0	1.5	0.0	45.4
500.0	380.0	1.5	0.0	43.5	503.5	900.0	1.5	0.0	53.1	512.5	1280.0	1.5	0.0	44.7
500.0	400.0	1.5	0.0	45.9	503.5	905.5	1.5	0.0	53.0	512.5	1300.0	1.5	0.0	44.3
500.0	408.5	1.5	0.0	46.3	503.5	920.0	1.5	0.0	52.2	512.5	1320.0	1.5	0.0	43.9
500.0	420.0	1.5	0.0	46.8	503.5	940.0	1.5	0.0	51.6	512.5	1340.0	1.5	0.0	43.4
500.0	430.0	1.5	0.0	47.4	503.5	949.5	1.5	0.0	51.0	512.5	1360.0	1.5	0.0	42.9
500.0	440.0	1.5	0.0	48.2	503.5	954.5	1.5	0.0	50.4	512.5	1380.0	1.5	0.0	42.7
500.0	459.5	1.5	0.0	49.6	503.5	960.0	1.5	0.0	50.4	512.5	1400.0	1.5	0.0	42.3
500.0	480.0	1.5	0.0	51.4	503.5	966.0	1.5	0.0	-1.0	520.0	0.0	1.5	0.0	32.2
500.0	499.5	1.5	0.0	52.4	503.5	969.5	1.5	0.0	-1.0	520.0	20.0	1.5	0.0	32.5
500.0	501.5	1.5	0.0	52.4	503.5	974.5	1.5	0.0	-1.0	520.0	40.0	1.5	0.0	32.8
500.0	520.0	1.5	0.0	52.4	503.5	980.0	1.5	0.0	-1.0	520.0	60.0	1.5	0.0	33.2
500.0	540.0	1.5	0.0	50.8	503.5	992.5	1.5	0.0	48.6	520.0	80.0	1.5	0.0	33.5
500.0	560.0	1.5	0.0	52.4	503.5	995.5	1.5	0.0	-1.0	520.0	100.0	1.5	0.0	34.0
500.0	570.5	1.5	0.0	57.4	503.5	998.5	1.5	0.0	-1.0	520.0	120.0	1.5	0.0	34.4
500.0	580.0	1.5	0.0	61.4	503.5	1003.0	1.5	0.0	-1.0	520.0	140.0	1.5	0.0	34.8
500.0	600.0	1.5	0.0	50.9	503.5	1008.5	1.5	0.0	-1.0	520.0	160.0	1.5	0.0	35.3
500.0	620.0	1.5	0.0	50.9	503.5	1013.5	1.5	0.0	-1.0	520.0	180.0	1.5	0.0	35.9
500.0	624.5	1.5	0.0	51.1	503.5	1020.0	1.5	0.0	58.1	520.0	200.0	1.5	0.0	36.7
500.0	634.5	1.5	0.0	51.5	503.5	1022.5	1.5	0.0	58.6	520.0	220.0	1.5	0.0	37.2
500.0	640.0	1.5	0.0	51.5	503.5	1030.5	1.5	0.0	59.8	520.0	240.0	1.5	0.0	37.6
500.0	660.0	1.5	0.0	50.5	503.5	1039.5	1.5	0.0	60.8	520.0	260.0	1.5	0.0	38.3
500.0	680.0	1.5	0.0	50.8	503.5	1060.0	1.5	0.0	58.0	520.0	280.0	1.5	0.0	39.0
500.0	691.5	1.5	0.0	51.8	503.5	1077.5	1.5	0.0	59.1	520.0	300.0	1.5	0.0	39.8
500.0	700.0	1.5	0.0	53.2	503.5	1080.0	1.5	0.0	59.0	520.0	320.0	1.5	0.0	40.6
500.0	720.0	1.5	0.0	58.5	503.5	1100.0	1.5	0.0	56.3	520.0	340.0	1.5	0.0	41.6
500.0	740.0	1.5	0.0	52.7	503.5	1120.0	1.5	0.0	54.2	520.0	360.0	1.5	0.0	42.7
500.0	760.0	1.5	0.0	53.0	503.5	1140.0	1.5	0.0	52.5	520.0	380.0	1.5	0.0	43.7
500.0	780.0	1.5	0.0	52.7	503.5	1160.0	1.5	0.0	51.1	520.0	400.0	1.5	0.0	44.7
500.0	800.0	1.5	0.0	53.4	503.5	1180.0	1.5	0.0	49.6	520.0	408.5	1.5	0.0	45.1
500.0	820.0	1.5	0.0	59.5	503.5	1200.0	1.5	0.0	48.2	520.0	420.0	1.5	0.0	45.8
500.0	840.0	1.5	0.0	54.7	503.5	1220.0	1.5	0.0	47.1	520.0	430.0	1.5	0.0	46.2
500.0	860.0	1.5	0.0	52.3	503.5	1240.0	1.5	0.0	46.2	520.0	440.0	1.5	0.0	46.8
500.0	880.0	1.5	0.0	52.0	503.5	1260.0	1.5	0.0	45.4	520.0	459.5	1.5	0.0	48.8
500.0	900.0	1.5	0.0	52.3	503.5	1280.0	1.5	0.0	44.8	520.0	480.0	1.5	0.0	55.6
500.0	905.5	1.5	0.0	52.1	503.5	1300.0	1.5	0.0	44.2	520.0	499.5	1.5	0.0	54.5
500.0	920.0	1.5	0.0	51.6	503.5	1320.0	1.5	0.0	43.6	520.0	501.5	1.5	0.0	54.1
500.0	940.0	1.5	0.0	51.3	503.5	1340.0	1.5	0.0	43.3	520.0	520.0	1.5	0.0	-1.0
500.0	949.5	1.5	0.0	50.7	503.5	1360.0	1.5	0.0	42.7	520.0	540.0	1.5	0.0	-1.0
500.0	954.5	1.5	0.0	50.5	503.5	1380.0	1.5	0.0	42.3	520.0	560.0	1.5	0.0	53.7

520.0	1020.0	1.5	0.0	58.1	540.0	200.0	1.5	0.0	36.2	560.0	720.0	1.5	0.0	52.1
520.0	1022.5	1.5	0.0	58.3	540.0	220.0	1.5	0.0	36.7	560.0	740.0	1.5	0.0	54.0
520.0	1030.5	1.5	0.0	58.3	540.0	240.0	1.5	0.0	37.4	560.0	760.0	1.5	0.0	53.2
520.0	1039.5	1.5	0.0	57.8	540.0	260.0	1.5	0.0	38.0	560.0	780.0	1.5	0.0	52.4
520.0	1060.0	1.5	0.0	59.1	540.0	280.0	1.5	0.0	38.8	560.0	800.0	1.5	0.0	54.4
520.0	1077.5	1.5	0.0	63.2	540.0	300.0	1.5	0.0	39.5	560.0	820.0	1.5	0.0	55.2
520.0	1080.0	1.5	0.0	61.5	540.0	320.0	1.5	0.0	40.5	560.0	840.0	1.5	0.0	54.6
520.0	1100.0	1.5	0.0	55.6	540.0	340.0	1.5	0.0	41.3	560.0	860.0	1.5	0.0	55.7
520.0	1120.0	1.5	0.0	53.4	540.0	360.0	1.5	0.0	42.2	560.0	880.0	1.5	0.0	55.7
520.0	1140.0	1.5	0.0	52.1	540.0	380.0	1.5	0.0	43.2	560.0	900.0	1.5	0.0	58.3
520.0	1160.0	1.5	0.0	50.4	540.0	400.0	1.5	0.0	44.2	560.0	905.5	1.5	0.0	60.8
520.0	1180.0	1.5	0.0	48.9	540.0	408.5	1.5	0.0	44.5	560.0	920.0	1.5	0.0	60.5
520.0	1200.0	1.5	0.0	47.9	540.0	420.0	1.5	0.0	45.1	560.0	940.0	1.5	0.0	57.7
520.0	1220.0	1.5	0.0	46.7	540.0	430.0	1.5	0.0	45.8	560.0	949.5	1.5	0.0	-1.0
520.0	1240.0	1.5	0.0	46.1	540.0	440.0	1.5	0.0	46.4	560.0	954.5	1.5	0.0	-1.0
520.0	1260.0	1.5	0.0	45.3	540.0	459.5	1.5	0.0	47.9	560.0	960.0	1.5	0.0	-1.0
520.0	1280.0	1.5	0.0	44.7	540.0	480.0	1.5	0.0	49.8	560.0	966.0	1.5	0.0	-1.0
520.0	1300.0	1.5	0.0	44.3	540.0	499.5	1.5	0.0	-1.0	560.0	969.5	1.5	0.0	-1.0
520.0	1320.0	1.5	0.0	43.9	540.0	501.5	1.5	0.0	-1.0	560.0	974.5	1.5	0.0	-1.0
520.0	1340.0	1.5	0.0	43.5	540.0	520.0	1.5	0.0	-1.0	560.0	980.0	1.5	0.0	-1.0
520.0	1360.0	1.5	0.0	43.2	540.0	540.0	1.5	0.0	52.6	560.0	992.5	1.5	0.0	-1.0
520.0	1380.0	1.5	0.0	42.8	540.0	560.0	1.5	0.0	57.0	560.0	995.5	1.5	0.0	-1.0
520.0	1400.0	1.5	0.0	42.5	540.0	570.5	1.5	0.0	-1.0	560.0	998.5	1.5	0.0	-1.0
533.5	0.0	1.5	0.0	31.8	540.0	580.0	1.5	0.0	-1.0	560.0	1003.0	1.5	0.0	60.9
533.5	20.0	1.5	0.0	32.4	540.0	600.0	1.5	0.0	54.1	560.0	1008.5	1.5	0.0	61.1
533.5	40.0	1.5	0.0	32.7	540.0	620.0	1.5	0.0	59.7	560.0	1013.5	1.5	0.0	61.2
533.5	60.0	1.5	0.0	33.1	540.0	624.5	1.5	0.0	55.8	560.0	1020.0	1.5	0.0	61.7
533.5	80.0	1.5	0.0	33.4	540.0	634.5	1.5	0.0	53.3	560.0	1022.5	1.5	0.0	61.4
533.5	100.0	1.5	0.0	33.9	540.0	640.0	1.5	0.0	52.8	560.0	1030.5	1.5	0.0	60.4
533.5	120.0	1.5	0.0	34.3	540.0	660.0	1.5	0.0	51.0	560.0	1039.5	1.5	0.0	59.7
533.5	140.0	1.5	0.0	34.8	540.0	680.0	1.5	0.0	52.8	560.0	1060.0	1.5	0.0	58.1
533.5	160.0	1.5	0.0	35.4	540.0	691.5	1.5	0.0	59.6	560.0	1077.5	1.5	0.0	55.7
533.5	180.0	1.5	0.0	36.0	540.0	700.0	1.5	0.0	60.2	560.0	1080.0	1.5	0.0	55.6
533.5	200.0	1.5	0.0	36.3	540.0	720.0	1.5	0.0	52.6	560.0	1100.0	1.5	0.0	53.8
533.5	220.0	1.5	0.0	36.8	540.0	740.0	1.5	0.0	55.3	560.0	1120.0	1.5	0.0	51.8
533.5	240.0	1.5	0.0	37.4	540.0	760.0	1.5	0.0	53.9	560.0	1140.0	1.5	0.0	49.7
533.5	260.0	1.5	0.0	38.1	540.0	780.0	1.5	0.0	52.4	560.0	1160.0	1.5	0.0	48.6
533.5	280.0	1.5	0.0	38.8	540.0	800.0	1.5	0.0	52.7	560.0	1180.0	1.5	0.0	48.1
533.5	300.0	1.5	0.0	39.7	540.0	820.0	1.5	0.0	53.5	560.0	1200.0	1.5	0.0	47.5
533.5	320.0	1.5	0.0	40.5	540.0	840.0	1.5	0.0	54.7	560.0	1220.0	1.5	0.0	46.9
533.5	340.0	1.5	0.0	41.4	540.0	860.0	1.5	0.0	57.9	560.0	1240.0	1.5	0.0	46.4
533.5	360.0	1.5	0.0	42.3	540.0	880.0	1.5	0.0	56.5	560.0	1260.0	1.5	0.0	45.9
533.5	380.0	1.5	0.0	43.2	540.0	900.0	1.5	0.0	-1.0	560.0	1280.0	1.5	0.0	45.5
533.5	400.0	1.5	0.0	44.3	540.0	905.5	1.5	0.0	-1.0	560.0	1300.0	1.5	0.0	44.9
533.5	408.5	1.5	0.0	44.6	540.0	920.0	1.5	0.0	-1.0	560.0	1320.0	1.5	0.0	44.4
533.5	420.0	1.5	0.0	45.2	540.0	940.0	1.5	0.0	54.3	560.0	1340.0	1.5	0.0	43.9
533.5	430.0	1.5	0.0	45.8	540.0	949.5	1.5	0.0	53.9	560.0	1360.0	1.5	0.0	43.5
533.5	440.0	1.5	0.0	46.5	540.0	954.5	1.5	0.0	53.8	560.0	1380.0	1.5	0.0	43.1
533.5	459.5	1.5	0.0	48.1	540.0	960.0	1.5	0.0	53.3	560.0	1400.0	1.5	0.0	42.6
533.5	480.0	1.5	0.0	51.0	540.0	966.0	1.5	0.0	53.2	580.0	0.0	1.5	0.0	31.9
533.5	499.5	1.5	0.0	-1.0	540.0	969.5	1.5	0.0	53.1	580.0	20.0	1.5	0.0	32.2
533.5	501.5	1.5	0.0	-1.0	540.0	974.5	1.5	0.0	52.9	580.0	40.0	1.5	0.0	32.6
533.5	520.0	1.5	0.0	-1.0	540.0	980.0	1.5	0.0	52.4	580.0	60.0	1.5	0.0	32.7
533.5	540.0	1.5	0.0	53.2	540.0	992.5	1.5	0.0	-1.0	580.0	80.0	1.5	0.0	33.1
533.5	560.0	1.5	0.0	59.9	540.0	995.5	1.5	0.0	-1.0	580.0	100.0	1.5	0.0	33.5
533.5	570.5	1.5	0.0	-1.0	540.0	998.5	1.5	0.0	-1.0	580.0	120.0	1.5	0.0	33.9
533.5	580.0	1.5	0.0	-1.0	540.0	1003.0	1.5	0.0	-1.0	580.0	140.0	1.5	0.0	34.5
533.5	600.0	1.5	0.0	54.3	540.0	1008.5	1.5	0.0	60.7	580.0	160.0	1.5	0.0	35.0
533.5	620.0	1.5	0.0	58.1	540.0	1013.5	1.5	0.0	61.5	580.0	180.0	1.5	0.0	35.4
533.5	624.5	1.5	0.0	55.4	540.0	1020.0	1.5	0.0	61.9	580.0	200.0	1.5	0.0	36.2
533.5	634.5	1.5	0.0	54.2	540.0	1022.5	1.5	0.0	61.6	580.0	220.0	1.5	0.0	36.6
533.5	640.0	1.5	0.0	53.9	540.0	1030.5	1.5	0.0	59.8	580.0	240.0	1.5	0.0	37.2
533.5	660.0	1.5	0.0	51.4	540.0	1039.5	1.5	0.0	58.6	580.0	260.0	1.5	0.0	37.9
533.5	680.0	1.5	0.0	52.7	540.0	1060.0	1.5	0.0	57.8	580.0	280.0	1.5	0.0	38.5
533.5	691.5	1.5	0.0	59.2	540.0	1077.5	1.5	0.0	58.1	580.0	300.0	1.5	0.0	39.3
533.5	700.0	1.5	0.0	59.8	540.0	1080.0	1.5	0.0	57.8	580.0	320.0	1.5	0.0	40.0
533.5	720.0	1.5	0.0	52.5	540.0	1100.0	1.5	0.0	54.8	580.0	340.0	1.5	0.0	40.9
533.5	740.0	1.5	0.0	53.5	540.0	1120.0	1.5	0.0	52.6	580.0	360.0	1.5	0.0	41.6
533.5	760.0	1.5	0.0	53.0	540.0	1140.0	1.5	0.0	50.8	580.0	380.0	1.5	0.0	42.5
533.5	780.0	1.5	0.0	52.2	540.0	1160.0	1.5	0.0	49.5	580.0	400.0	1.5	0.0	43.7
533.5	800.0	1.5	0.0	52.7	540.0	1180.0	1.5	0.0	48.1	580.0	408.5	1.5	0.0	44.3
533.5	820.0	1.5	0.0	53.6	540.0	1200.0	1.5	0.0	47.4	580.0	420.0	1.5	0.0	45.3
533.5	840.0	1.5	0.0	54.5	540.0	1220.0	1.5	0.0	46.7	580.0	430.0	1.5	0.0	46.5
533.5	860.0	1.5	0.0	55.1	540.0	1240.0	1.5	0.0	46.0	580.0	440.0	1.5	0.0	48.3
533.5	880.0	1.5	0.0	55.6	540.0	1260.0	1.5	0.0	45.6	580.0	459.5	1.5	0.0	58.3
533.5	900.0	1.5	0.0	-1.0	540.0	1280.0	1.5	0.0	45.1	580.0	480.0	1.5	0.0	51.7
533.5	905.5	1.5	0.0	-1.0	540.0	1300.0	1.5	0.0	44.8	580.0	499.5	1.5	0.0	-1.0
533.5	920.0	1.5	0.0	-1.0	540.0	1320.0	1.5	0.0	44.3	580.0	501.5	1.5	0.0	-1.0
533.5	940.0	1.5	0.0	53.5	540.0	1340.0	1.5	0.0	43.9	580.0	520.0	1.5	0.0	-1.0
533.5	949.5	1.5	0.0	53.0	540.0	1360.0	1.5	0.0	43.5	580.0	540.0	1.5	0.0	50.7
533.5	954.5	1.5	0.0	52.8	540.0	1380.0	1.5	0.0	43.0	580.0	560.0	1.5	0.0	-1.0
533.5	960.0	1.5	0.0	52.3	540.0	1400.0	1.5	0.0	42.5	580.0	570.5	1.5	0.0	-1.0
533.5	966.0	1.5	0.0	51.9	560.0	0.0	1.5	0.0	32.0	580.0	580.0	1.5	0.0	-1.0
533.5	969.5	1.5	0.0	51.7	560.0	20.0	1.5	0.0	32.3	580.0	600.0	1.5	0.0	49.6
533.5	974.5	1.5	0.0	51.6	560.0	40.0	1.5	0.0	32.6	580.0	620.0	1.5	0.0	-1.0
533.5	980.0	1.5	0.0	50.2	560.0	60.0	1.5	0.0	33.1	580.0	624.5	1.5	0.0	-1.0
533.5	992.5	1.5	0.0	-1.0	560.0	80.0	1.5	0.0	33.5	580.0	634.5	1.5	0.0	-1.0
533.5	995.5	1.5	0.0	-1.0	560.0	100.0	1.5	0.0	33.9	580.0	640.0	1.5	0.0	-1.0
533.5	998.5													

580.0	1100.0	1.5	0.0	-1.0	596.5	340.0	1.5	0.0	40.5	599.5	860.0	1.5	0.0	56.1
580.0	1120.0	1.5	0.0	51.2	596.5	360.0	1.5	0.0	41.4	599.5	880.0	1.5	0.0	55.5
580.0	1140.0	1.5	0.0	50.0	596.5	380.0	1.5	0.0	42.3	599.5	900.0	1.5	0.0	57.1
580.0	1160.0	1.5	0.0	49.0	596.5	400.0	1.5	0.0	43.6	599.5	905.5	1.5	0.0	57.6
580.0	1180.0	1.5	0.0	48.6	596.5	408.5	1.5	0.0	44.3	599.5	920.0	1.5	0.0	59.1
580.0	1200.0	1.5	0.0	48.1	596.5	420.0	1.5	0.0	45.3	599.5	940.0	1.5	0.0	69.2
580.0	1220.0	1.5	0.0	47.3	596.5	430.0	1.5	0.0	46.4	599.5	949.5	1.5	0.0	-1.0
580.0	1240.0	1.5	0.0	46.8	596.5	440.0	1.5	0.0	47.9	599.5	954.5	1.5	0.0	-1.0
580.0	1260.0	1.5	0.0	46.3	596.5	459.5	1.5	0.0	52.0	599.5	960.0	1.5	0.0	-1.0
580.0	1280.0	1.5	0.0	45.7	596.5	480.0	1.5	0.0	51.2	599.5	966.0	1.5	0.0	-1.0
580.0	1300.0	1.5	0.0	45.1	596.5	499.5	1.5	0.0	-1.0	599.5	969.5	1.5	0.0	68.4
580.0	1320.0	1.5	0.0	44.7	596.5	501.5	1.5	0.0	-1.0	599.5	974.5	1.5	0.0	67.9
580.0	1340.0	1.5	0.0	44.2	596.5	520.0	1.5	0.0	53.0	599.5	980.0	1.5	0.0	69.1
580.0	1360.0	1.5	0.0	43.8	596.5	540.0	1.5	0.0	57.0	599.5	992.5	1.5	0.0	69.3
580.0	1380.0	1.5	0.0	43.4	596.5	560.0	1.5	0.0	-1.0	599.5	995.5	1.5	0.0	70.7
580.0	1400.0	1.5	0.0	43.0	596.5	570.5	1.5	0.0	-1.0	599.5	998.5	1.5	0.0	75.9
582.0	0.0	1.5	0.0	31.9	596.5	580.0	1.5	0.0	-1.0	599.5	1003.0	1.5	0.0	72.6
582.0	20.0	1.5	0.0	32.2	596.5	600.0	1.5	0.0	51.5	599.5	1008.5	1.5	0.0	70.0
582.0	40.0	1.5	0.0	32.4	596.5	620.0	1.5	0.0	-1.0	599.5	1013.5	1.5	0.0	69.4
582.0	60.0	1.5	0.0	32.7	596.5	624.5	1.5	0.0	-1.0	599.5	1020.0	1.5	0.0	65.4
582.0	80.0	1.5	0.0	33.1	596.5	634.5	1.5	0.0	-1.0	599.5	1022.5	1.5	0.0	64.3
582.0	100.0	1.5	0.0	33.5	596.5	640.0	1.5	0.0	-1.0	599.5	1030.5	1.5	0.0	61.9
582.0	120.0	1.5	0.0	33.9	596.5	660.0	1.5	0.0	45.5	599.5	1039.5	1.5	0.0	60.2
582.0	140.0	1.5	0.0	34.5	596.5	680.0	1.5	0.0	43.6	599.5	1060.0	1.5	0.0	64.0
582.0	160.0	1.5	0.0	35.0	596.5	691.5	1.5	0.0	-1.0	599.5	1077.5	1.5	0.0	58.5
582.0	180.0	1.5	0.0	35.4	596.5	700.0	1.5	0.0	-1.0	599.5	1080.0	1.5	0.0	58.2
582.0	200.0	1.5	0.0	36.2	596.5	720.0	1.5	0.0	-1.0	599.5	1100.0	1.5	0.0	57.0
582.0	220.0	1.5	0.0	36.6	596.5	740.0	1.5	0.0	54.2	599.5	1120.0	1.5	0.0	52.9
582.0	240.0	1.5	0.0	37.2	596.5	760.0	1.5	0.0	52.3	599.5	1140.0	1.5	0.0	51.7
582.0	260.0	1.5	0.0	37.9	596.5	780.0	1.5	0.0	51.9	599.5	1160.0	1.5	0.0	50.8
582.0	280.0	1.5	0.0	38.4	596.5	800.0	1.5	0.0	52.4	599.5	1180.0	1.5	0.0	49.7
582.0	300.0	1.5	0.0	39.3	596.5	820.0	1.5	0.0	52.9	599.5	1200.0	1.5	0.0	48.9
582.0	320.0	1.5	0.0	40.1	596.5	840.0	1.5	0.0	53.6	599.5	1220.0	1.5	0.0	48.4
582.0	340.0	1.5	0.0	40.9	596.5	860.0	1.5	0.0	55.2	599.5	1240.0	1.5	0.0	47.6
582.0	360.0	1.5	0.0	41.6	596.5	880.0	1.5	0.0	55.2	599.5	1260.0	1.5	0.0	46.9
582.0	380.0	1.5	0.0	42.5	596.5	900.0	1.5	0.0	56.9	599.5	1280.0	1.5	0.0	46.3
582.0	400.0	1.5	0.0	43.7	596.5	905.5	1.5	0.0	57.5	599.5	1300.0	1.5	0.0	45.7
582.0	408.5	1.5	0.0	44.3	596.5	920.0	1.5	0.0	59.0	599.5	1320.0	1.5	0.0	45.1
582.0	420.0	1.5	0.0	45.3	596.5	940.0	1.5	0.0	69.2	599.5	1340.0	1.5	0.0	44.6
582.0	430.0	1.5	0.0	46.5	596.5	949.5	1.5	0.0	-1.0	599.5	1360.0	1.5	0.0	44.2
582.0	440.0	1.5	0.0	48.3	596.5	954.5	1.5	0.0	-1.0	599.5	1380.0	1.5	0.0	43.7
582.0	459.5	1.5	0.0	60.0	596.5	960.0	1.5	0.0	-1.0	599.5	1400.0	1.5	0.0	43.3
582.0	480.0	1.5	0.0	51.9	596.5	966.0	1.5	0.0	65.6	602.5	0.0	1.5	0.0	31.5
582.0	499.5	1.5	0.0	-1.0	596.5	969.5	1.5	0.0	66.0	602.5	20.0	1.5	0.0	31.9
582.0	501.5	1.5	0.0	-1.0	596.5	974.5	1.5	0.0	68.6	602.5	40.0	1.5	0.0	32.2
582.0	520.0	1.5	0.0	-1.0	596.5	980.0	1.5	0.0	71.4	602.5	60.0	1.5	0.0	32.6
582.0	540.0	1.5	0.0	51.0	596.5	992.5	1.5	0.0	69.8	602.5	80.0	1.5	0.0	33.0
582.0	560.0	1.5	0.0	-1.0	596.5	995.5	1.5	0.0	69.4	602.5	100.0	1.5	0.0	33.4
582.0	570.5	1.5	0.0	-1.0	596.5	998.5	1.5	0.0	70.4	602.5	120.0	1.5	0.0	33.9
582.0	580.0	1.5	0.0	59.6	596.5	1003.0	1.5	0.0	69.6	602.5	140.0	1.5	0.0	34.4
582.0	600.0	1.5	0.0	49.6	596.5	1008.5	1.5	0.0	67.9	602.5	160.0	1.5	0.0	35.0
582.0	620.0	1.5	0.0	-1.0	596.5	1013.5	1.5	0.0	67.4	602.5	180.0	1.5	0.0	35.4
582.0	624.5	1.5	0.0	-1.0	596.5	1020.0	1.5	0.0	65.4	602.5	200.0	1.5	0.0	35.9
582.0	634.5	1.5	0.0	-1.0	596.5	1022.5	1.5	0.0	64.2	602.5	220.0	1.5	0.0	36.4
582.0	640.0	1.5	0.0	-1.0	596.5	1030.5	1.5	0.0	61.8	602.5	240.0	1.5	0.0	37.0
582.0	660.0	1.5	0.0	47.2	596.5	1039.5	1.5	0.0	60.2	602.5	260.0	1.5	0.0	37.6
582.0	680.0	1.5	0.0	46.7	596.5	1060.0	1.5	0.0	61.3	602.5	280.0	1.5	0.0	38.4
582.0	691.5	1.5	0.0	-1.0	596.5	1077.5	1.5	0.0	58.6	602.5	300.0	1.5	0.0	39.1
582.0	700.0	1.5	0.0	-1.0	596.5	1080.0	1.5	0.0	58.3	602.5	320.0	1.5	0.0	39.9
582.0	720.0	1.5	0.0	52.2	596.5	1100.0	1.5	0.0	57.8	602.5	340.0	1.5	0.0	40.4
582.0	740.0	1.5	0.0	52.7	596.5	1120.0	1.5	0.0	51.8	602.5	360.0	1.5	0.0	41.3
582.0	760.0	1.5	0.0	52.2	596.5	1140.0	1.5	0.0	51.0	602.5	380.0	1.5	0.0	42.3
582.0	780.0	1.5	0.0	52.4	596.5	1160.0	1.5	0.0	50.3	602.5	400.0	1.5	0.0	43.6
582.0	800.0	1.5	0.0	53.9	596.5	1180.0	1.5	0.0	49.6	602.5	408.5	1.5	0.0	44.3
582.0	820.0	1.5	0.0	54.5	596.5	1200.0	1.5	0.0	49.0	602.5	420.0	1.5	0.0	45.3
582.0	840.0	1.5	0.0	53.9	596.5	1220.0	1.5	0.0	48.4	602.5	430.0	1.5	0.0	46.3
582.0	860.0	1.5	0.0	54.6	596.5	1240.0	1.5	0.0	47.5	602.5	440.0	1.5	0.0	47.5
582.0	880.0	1.5	0.0	56.6	596.5	1260.0	1.5	0.0	46.7	602.5	459.5	1.5	0.0	50.2
582.0	900.0	1.5	0.0	56.8	596.5	1280.0	1.5	0.0	46.2	602.5	480.0	1.5	0.0	-1.0
582.0	905.5	1.5	0.0	57.2	596.5	1300.0	1.5	0.0	45.6	602.5	499.5	1.5	0.0	-1.0
582.0	920.0	1.5	0.0	58.5	596.5	1320.0	1.5	0.0	45.0	602.5	501.5	1.5	0.0	-1.0
582.0	940.0	1.5	0.0	61.1	596.5	1340.0	1.5	0.0	44.5	602.5	520.0	1.5	0.0	53.0
582.0	949.5	1.5	0.0	62.0	596.5	1360.0	1.5	0.0	44.1	602.5	540.0	1.5	0.0	59.8
582.0	954.5	1.5	0.0	62.8	596.5	1380.0	1.5	0.0	43.6	602.5	560.0	1.5	0.0	-1.0
582.0	960.0	1.5	0.0	63.7	596.5	1400.0	1.5	0.0	43.2	602.5	570.5	1.5	0.0	-1.0
582.0	966.0	1.5	0.0	66.0	599.5	0.0	1.5	0.0	31.6	602.5	580.0	1.5	0.0	-1.0
582.0	969.5	1.5	0.0	66.1	599.5	20.0	1.5	0.0	31.9	602.5	600.0	1.5	0.0	53.3
582.0	974.5	1.5	0.0	66.3	599.5	40.0	1.5	0.0	32.2	602.5	620.0	1.5	0.0	-1.0
582.0	980.0	1.5	0.0	67.0	599.5	60.0	1.5	0.0	32.6	602.5	624.5	1.5	0.0	-1.0
582.0	992.5	1.5	0.0	66.4	599.5	80.0	1.5	0.0	33.0	602.5	634.5	1.5	0.0	-1.0
582.0	995.5	1.5	0.0	65.3	599.5	100.0	1.5	0.0	33.4	602.5	640.0	1.5	0.0	-1.0
582.0	998.5	1.5	0.0	64.4	599.5	120.0	1.5	0.0	34.0	602.5	660.0	1.5	0.0	44.8
582.0	1003.0	1.5	0.0	63.9	599.5	140.0	1.5	0.0	34.4	602.5	680.0	1.5	0.0	43.8
582.0	1008.5	1.5	0.0	63.2	599.5	160.0	1.5	0.0	34.8	602.5	691.5	1.5	0.0	-1.0
582.0	1013.5	1.5	0.0	62.9	599.5	180.0	1.5	0.0	35.4	602.5	700.0	1.5	0.0	-1.0
582.0	1020.0	1.5	0.0	62.1	599.5	200.0	1.5	0.0	35.9	602.5	720.0	1.5	0.0	-1.0
582.0	1022.5	1.5	0.0	61.7	599.5	220.0	1.5	0.0	36.4	602.5	740.0	1.5	0.0	55.2
582.0	1030.5	1.5	0.0	60.5	599.5	240.0	1.5	0.0	37.0	602.5	760.0	1.5	0.0	52.6
582.0	1039.5													

602.5	1240.0	1.5	0.0	47.7	620.0	440.0	1.5	0.0	47.3	631.0	954.5	1.5	0.0	64.0
602.5	1260.0	1.5	0.0	47.0	620.0	459.5	1.5	0.0	48.4	631.0	960.0	1.5	0.0	65.5
602.5	1280.0	1.5	0.0	46.3	620.0	480.0	1.5	0.0	-1.0	631.0	966.0	1.5	0.0	67.2
602.5	1300.0	1.5	0.0	45.8	620.0	499.5	1.5	0.0	-1.0	631.0	969.5	1.5	0.0	67.7
602.5	1320.0	1.5	0.0	45.1	620.0	501.5	1.5	0.0	-1.0	631.0	974.5	1.5	0.0	68.0
602.5	1340.0	1.5	0.0	44.7	620.0	520.0	1.5	0.0	50.3	631.0	980.0	1.5	0.0	68.0
602.5	1360.0	1.5	0.0	44.2	620.0	540.0	1.5	0.0	51.7	631.0	992.5	1.5	0.0	69.3
602.5	1380.0	1.5	0.0	43.8	620.0	560.0	1.5	0.0	-1.0	631.0	995.5	1.5	0.0	69.2
602.5	1400.0	1.5	0.0	43.3	620.0	570.5	1.5	0.0	-1.0	631.0	998.5	1.5	0.0	69.0
613.5	0.0	1.5	0.0	31.4	620.0	580.0	1.5	0.0	53.0	631.0	1003.0	1.5	0.0	69.8
613.5	20.0	1.5	0.0	31.8	620.0	600.0	1.5	0.0	56.0	631.0	1008.5	1.5	0.0	68.2
613.5	40.0	1.5	0.0	32.1	620.0	620.0	1.5	0.0	-1.0	631.0	1013.5	1.5	0.0	73.4
613.5	60.0	1.5	0.0	32.5	620.0	624.5	1.5	0.0	-1.0	631.0	1020.0	1.5	0.0	64.1
613.5	80.0	1.5	0.0	32.9	620.0	634.5	1.5	0.0	-1.0	631.0	1022.5	1.5	0.0	63.0
613.5	100.0	1.5	0.0	33.4	620.0	640.0	1.5	0.0	-1.0	631.0	1030.5	1.5	0.0	61.0
613.5	120.0	1.5	0.0	33.9	620.0	660.0	1.5	0.0	43.3	631.0	1039.5	1.5	0.0	59.5
613.5	140.0	1.5	0.0	34.5	620.0	680.0	1.5	0.0	-1.0	631.0	1060.0	1.5	0.0	57.1
613.5	160.0	1.5	0.0	34.8	620.0	691.5	1.5	0.0	-1.0	631.0	1077.5	1.5	0.0	56.3
613.5	180.0	1.5	0.0	35.3	620.0	700.0	1.5	0.0	-1.0	631.0	1080.0	1.5	0.0	56.2
613.5	200.0	1.5	0.0	35.8	620.0	720.0	1.5	0.0	55.1	631.0	1100.0	1.5	0.0	56.4
613.5	220.0	1.5	0.0	36.3	620.0	740.0	1.5	0.0	53.7	631.0	1120.0	1.5	0.0	54.5
613.5	240.0	1.5	0.0	36.9	620.0	760.0	1.5	0.0	51.9	631.0	1140.0	1.5	0.0	52.5
613.5	260.0	1.5	0.0	37.7	620.0	780.0	1.5	0.0	51.7	631.0	1160.0	1.5	0.0	50.8
613.5	280.0	1.5	0.0	38.3	620.0	800.0	1.5	0.0	52.0	631.0	1180.0	1.5	0.0	49.6
613.5	300.0	1.5	0.0	39.0	620.0	820.0	1.5	0.0	52.3	631.0	1200.0	1.5	0.0	48.9
613.5	320.0	1.5	0.0	39.5	620.0	840.0	1.5	0.0	52.8	631.0	1220.0	1.5	0.0	47.9
613.5	340.0	1.5	0.0	40.3	620.0	860.0	1.5	0.0	54.0	631.0	1240.0	1.5	0.0	47.3
613.5	360.0	1.5	0.0	41.2	620.0	880.0	1.5	0.0	55.4	631.0	1260.0	1.5	0.0	46.7
613.5	380.0	1.5	0.0	42.2	620.0	900.0	1.5	0.0	57.7	631.0	1280.0	1.5	0.0	46.2
613.5	400.0	1.5	0.0	43.6	620.0	905.5	1.5	0.0	57.9	631.0	1300.0	1.5	0.0	45.6
613.5	408.5	1.5	0.0	44.3	620.0	920.0	1.5	0.0	59.7	631.0	1320.0	1.5	0.0	45.1
613.5	420.0	1.5	0.0	45.3	620.0	940.0	1.5	0.0	61.7	631.0	1340.0	1.5	0.0	44.5
613.5	430.0	1.5	0.0	46.2	620.0	949.5	1.5	0.0	63.4	631.0	1360.0	1.5	0.0	44.1
613.5	440.0	1.5	0.0	47.1	620.0	954.5	1.5	0.0	64.2	631.0	1380.0	1.5	0.0	43.7
613.5	459.5	1.5	0.0	48.5	620.0	960.0	1.5	0.0	65.4	631.0	1400.0	1.5	0.0	43.2
613.5	480.0	1.5	0.0	-1.0	620.0	966.0	1.5	0.0	67.2	640.0	0.0	1.5	0.0	31.5
613.5	499.5	1.5	0.0	-1.0	620.0	969.5	1.5	0.0	69.2	640.0	20.0	1.5	0.0	31.8
613.5	501.5	1.5	0.0	-1.0	620.0	974.5	1.5	0.0	72.2	640.0	40.0	1.5	0.0	32.1
613.5	520.0	1.5	0.0	51.4	620.0	980.0	1.5	0.0	79.3	640.0	60.0	1.5	0.0	32.5
613.5	540.0	1.5	0.0	53.6	620.0	992.5	1.5	0.0	70.5	640.0	80.0	1.5	0.0	33.0
613.5	560.0	1.5	0.0	-1.0	620.0	995.5	1.5	0.0	69.9	640.0	100.0	1.5	0.0	33.5
613.5	570.5	1.5	0.0	-1.0	620.0	998.5	1.5	0.0	69.1	640.0	120.0	1.5	0.0	33.8
613.5	580.0	1.5	0.0	53.8	620.0	1003.0	1.5	0.0	69.1	640.0	140.0	1.5	0.0	34.2
613.5	600.0	1.5	0.0	58.3	620.0	1008.5	1.5	0.0	67.6	640.0	160.0	1.5	0.0	34.6
613.5	620.0	1.5	0.0	-1.0	620.0	1013.5	1.5	0.0	65.7	640.0	180.0	1.5	0.0	35.2
613.5	624.5	1.5	0.0	-1.0	620.0	1020.0	1.5	0.0	63.8	640.0	200.0	1.5	0.0	35.7
613.5	634.5	1.5	0.0	-1.0	620.0	1022.5	1.5	0.0	63.1	640.0	220.0	1.5	0.0	36.2
613.5	640.0	1.5	0.0	-1.0	620.0	1030.5	1.5	0.0	61.4	640.0	240.0	1.5	0.0	36.4
613.5	660.0	1.5	0.0	43.8	620.0	1039.5	1.5	0.0	59.8	640.0	260.0	1.5	0.0	37.4
613.5	680.0	1.5	0.0	42.1	620.0	1060.0	1.5	0.0	57.6	640.0	280.0	1.5	0.0	38.1
613.5	691.5	1.5	0.0	-1.0	620.0	1077.5	1.5	0.0	56.7	640.0	300.0	1.5	0.0	38.5
613.5	700.0	1.5	0.0	-1.0	620.0	1080.0	1.5	0.0	56.8	640.0	320.0	1.5	0.0	39.1
613.5	720.0	1.5	0.0	-1.0	620.0	1100.0	1.5	0.0	55.9	640.0	340.0	1.5	0.0	39.9
613.5	740.0	1.5	0.0	54.9	620.0	1120.0	1.5	0.0	54.3	640.0	360.0	1.5	0.0	40.9
613.5	760.0	1.5	0.0	52.1	620.0	1140.0	1.5	0.0	52.1	640.0	380.0	1.5	0.0	42.0
613.5	780.0	1.5	0.0	51.8	620.0	1160.0	1.5	0.0	50.6	640.0	400.0	1.5	0.0	43.6
613.5	800.0	1.5	0.0	52.1	620.0	1180.0	1.5	0.0	49.8	640.0	408.5	1.5	0.0	44.5
613.5	820.0	1.5	0.0	52.4	620.0	1200.0	1.5	0.0	48.9	640.0	420.0	1.5	0.0	46.0
613.5	840.0	1.5	0.0	52.9	620.0	1220.0	1.5	0.0	48.1	640.0	430.0	1.5	0.0	47.8
613.5	860.0	1.5	0.0	54.5	620.0	1240.0	1.5	0.0	47.4	640.0	440.0	1.5	0.0	50.2
613.5	880.0	1.5	0.0	55.4	620.0	1260.0	1.5	0.0	46.8	640.0	459.5	1.5	0.0	52.0
613.5	900.0	1.5	0.0	58.1	620.0	1280.0	1.5	0.0	46.3	640.0	480.0	1.5	0.0	-1.0
613.5	905.5	1.5	0.0	58.6	620.0	1300.0	1.5	0.0	45.8	640.0	499.5	1.5	0.0	-1.0
613.5	920.0	1.5	0.0	59.8	620.0	1320.0	1.5	0.0	45.2	640.0	501.5	1.5	0.0	-1.0
613.5	940.0	1.5	0.0	62.4	620.0	1340.0	1.5	0.0	44.7	640.0	520.0	1.5	0.0	49.0
613.5	949.5	1.5	0.0	64.4	620.0	1360.0	1.5	0.0	44.2	640.0	540.0	1.5	0.0	-1.0
613.5	954.5	0.1	0.0	65.0	620.0	1380.0	1.5	0.0	43.8	640.0	560.0	1.5	0.0	-1.0
613.5	960.0	1.5	0.0	65.9	620.0	1400.0	1.5	0.0	43.2	640.0	570.5	1.5	0.0	-1.0
613.5	966.0	1.5	0.0	67.6	631.0	0.0	1.5	0.0	31.4	640.0	580.0	1.5	0.0	49.7
613.5	969.5	1.5	0.0	70.1	631.0	20.0	1.5	0.0	31.8	640.0	600.0	1.5	0.0	50.1
613.5	974.5	1.5	0.0	74.8	631.0	40.0	1.5	0.0	32.1	640.0	620.0	1.5	0.0	-1.0
613.5	980.0	1.5	0.0	70.8	631.0	60.0	1.5	0.0	32.5	640.0	624.5	1.5	0.0	-1.0
613.5	992.5	1.5	0.0	67.7	631.0	80.0	1.5	0.0	33.0	640.0	634.5	1.5	0.0	-1.0
613.5	995.5	1.5	0.0	67.5	631.0	100.0	1.5	0.0	33.6	640.0	640.0	1.5	0.0	-1.0
613.5	998.5	1.5	0.0	67.4	631.0	120.0	1.5	0.0	33.9	640.0	660.0	1.5	0.0	41.2
613.5	1003.0	1.5	0.0	67.3	631.0	140.0	1.5	0.0	34.2	640.0	680.0	1.5	0.0	-1.0
613.5	1008.5	1.5	0.0	67.0	631.0	160.0	1.5	0.0	34.7	640.0	691.5	1.5	0.0	-1.0
613.5	1013.5	1.5	0.0	66.2	631.0	180.0	1.5	0.0	35.1	640.0	700.0	1.5	0.0	-1.0
613.5	1020.0	1.5	0.0	64.3	631.0	200.0	1.5	0.0	35.7	640.0	720.0	1.5	0.0	52.9
613.5	1022.5	1.5	0.0	63.5	631.0	220.0	1.5	0.0	36.3	640.0	740.0	1.5	0.0	52.0
613.5	1030.5	1.5	0.0	61.6	631.0	240.0	1.5	0.0	37.0	640.0	760.0	1.5	0.0	51.4
613.5	1039.5	1.5	0.0	60.0	631.0	260.0	1.5	0.0	37.6	640.0	780.0	1.5	0.0	51.3
613.5	1060.0	1.5	0.0	58.6	631.0	280.0	1.5	0.0	38.2	640.0	800.0	1.5	0.0	51.4
613.5	1077.5	0.1	0.0	57.3	631.0	300.0	1.5	0.0	38.7	640.0	820.0	1.5	0.0	52.0
613.5	1080.0	1.5	0.0	57.2	631.0	320.0	1.5	0.0	39.3	640.0	840.0	1.5	0.0	52.8
613.5	1100.0	1.5	0.0	56.1	631.0	340.0	1.5	0.0	40.0	640.0	860.0	1.5	0.0	53.7
613.5	1120.0	1.5	0.0	53.8	631.0	360.0	1.5	0.0	41.0	640.0	880.0	1.5	0.0	55.6
613.5	1140.0	1.5	0.0	51.7	631.0	380.0	1.5	0.0	42.1	640.0	900.0	1.5	0.0	57.0
613.5	116													

640.0	1380.0	1.5	0.0	43.6	660.0	560.0	1.5	0.0	-1.0	680.0	995.5	1.5	0.0	59.8
640.0	1400.0	1.5	0.0	43.2	660.0	570.5	1.5	0.0	50.4	680.0	998.5	1.5	0.0	59.8
648.0	0.0	1.5	0.0	31.5	660.0	580.0	1.5	0.0	50.2	680.0	1003.0	1.5	0.0	59.5
648.0	20.0	1.5	0.0	31.8	660.0	600.0	1.5	0.0	-1.0	680.0	1008.5	1.5	0.0	59.1
648.0	40.0	1.5	0.0	32.2	660.0	620.0	1.5	0.0	-1.0	680.0	1013.5	1.5	0.0	58.7
648.0	60.0	1.5	0.0	32.7	660.0	624.5	1.5	0.0	-1.0	680.0	1020.0	1.5	0.0	58.1
648.0	80.0	1.5	0.0	33.2	660.0	634.5	1.5	0.0	-1.0	680.0	1022.5	1.5	0.0	57.9
648.0	100.0	1.5	0.0	33.5	660.0	640.0	1.5	0.0	39.9	680.0	1030.5	1.5	0.0	57.1
648.0	120.0	1.5	0.0	33.8	660.0	660.0	1.5	0.0	40.5	680.0	1039.5	1.5	0.0	56.3
648.0	140.0	1.5	0.0	34.1	660.0	680.0	1.5	0.0	-1.0	680.0	1060.0	1.5	0.0	54.9
648.0	160.0	1.5	0.0	34.5	660.0	691.5	1.5	0.0	-1.0	680.0	1077.5	1.5	0.0	53.9
648.0	180.0	1.5	0.0	35.1	660.0	700.0	1.5	0.0	-1.0	680.0	1080.0	1.5	0.0	53.8
648.0	200.0	1.5	0.0	35.7	660.0	720.0	1.5	0.0	57.0	680.0	1100.0	1.5	0.0	53.4
648.0	220.0	1.5	0.0	36.3	660.0	740.0	1.5	0.0	52.0	680.0	1120.0	1.5	0.0	53.9
648.0	240.0	1.5	0.0	36.8	660.0	760.0	1.5	0.0	51.0	680.0	1140.0	1.5	0.0	53.3
648.0	260.0	1.5	0.0	37.4	660.0	780.0	1.5	0.0	50.9	680.0	1160.0	1.5	0.0	51.5
648.0	280.0	1.5	0.0	37.9	660.0	800.0	1.5	0.0	51.1	680.0	1180.0	1.5	0.0	50.2
648.0	300.0	1.5	0.0	38.4	660.0	820.0	1.5	0.0	52.1	680.0	1200.0	1.5	0.0	49.2
648.0	320.0	1.5	0.0	39.0	660.0	840.0	1.5	0.0	52.5	680.0	1220.0	1.5	0.0	48.3
648.0	340.0	1.5	0.0	39.8	660.0	860.0	1.5	0.0	53.2	680.0	1240.0	1.5	0.0	47.3
648.0	360.0	1.5	0.0	40.8	660.0	880.0	1.5	0.0	54.3	680.0	1260.0	1.5	0.0	46.5
648.0	380.0	1.5	0.0	41.9	660.0	900.0	1.5	0.0	55.6	680.0	1280.0	1.5	0.0	45.6
648.0	400.0	1.5	0.0	43.6	660.0	905.5	1.5	0.0	56.2	680.0	1300.0	1.5	0.0	45.0
648.0	408.5	1.5	0.0	44.5	660.0	920.0	1.5	0.0	58.1	680.0	1320.0	1.5	0.0	44.6
648.0	420.0	1.5	0.0	46.2	660.0	940.0	1.5	0.0	59.5	680.0	1340.0	1.5	0.0	44.1
648.0	430.0	1.5	0.0	48.4	660.0	949.5	1.5	0.0	60.5	680.0	1360.0	1.5	0.0	43.7
648.0	440.0	1.5	0.0	52.3	660.0	954.5	1.5	0.0	61.1	680.0	1380.0	1.5	0.0	43.2
648.0	459.5	1.5	0.0	55.6	660.0	960.0	1.5	0.0	61.9	680.0	1400.0	1.5	0.0	42.8
648.0	480.0	1.5	0.0	-1.0	660.0	966.0	1.5	0.0	62.7	700.0	0.0	1.5	0.0	31.6
648.0	499.5	1.5	0.0	-1.0	660.0	969.5	1.5	0.0	63.2	700.0	20.0	1.5	0.0	32.1
648.0	501.5	1.5	0.0	-1.0	660.0	974.5	1.5	0.0	63.9	700.0	40.0	1.5	0.0	32.2
648.0	520.0	1.5	0.0	49.5	660.0	980.0	1.5	0.0	64.9	700.0	60.0	1.5	0.0	32.6
648.0	540.0	1.5	0.0	-1.0	660.0	982.5	1.5	0.0	66.0	700.0	80.0	1.5	0.0	33.0
648.0	560.0	1.5	0.0	-1.0	660.0	995.5	1.5	0.0	66.2	700.0	100.0	1.5	0.0	33.3
648.0	570.5	1.5	0.0	49.3	660.0	998.5	1.5	0.0	66.2	700.0	120.0	1.5	0.0	33.8
648.0	580.0	1.5	0.0	49.4	660.0	1003.0	1.5	0.0	65.0	700.0	140.0	1.5	0.0	34.2
648.0	600.0	1.5	0.0	-1.0	660.0	1008.5	1.5	0.0	63.2	700.0	160.0	1.5	0.0	34.7
648.0	620.0	1.5	0.0	-1.0	660.0	1013.5	1.5	0.0	61.8	700.0	180.0	1.5	0.0	35.1
648.0	624.5	1.5	0.0	-1.0	660.0	1020.0	1.5	0.0	60.6	700.0	200.0	1.5	0.0	35.5
648.0	634.5	1.5	0.0	-1.0	660.0	1022.5	1.5	0.0	60.1	700.0	220.0	1.5	0.0	36.0
648.0	640.0	1.5	0.0	-1.0	660.0	1030.5	1.5	0.0	58.9	700.0	240.0	1.5	0.0	36.3
648.0	660.0	1.5	0.0	41.2	660.0	1039.5	1.5	0.0	57.9	700.0	260.0	1.5	0.0	36.8
648.0	680.0	1.5	0.0	-1.0	660.0	1060.0	1.5	0.0	55.9	700.0	280.0	1.5	0.0	37.2
648.0	691.5	1.5	0.0	-1.0	660.0	1077.5	1.5	0.0	55.1	700.0	300.0	1.5	0.0	37.7
648.0	700.0	1.5	0.0	-1.0	660.0	1080.0	1.5	0.0	55.0	700.0	320.0	1.5	0.0	38.4
648.0	720.0	1.5	0.0	53.6	660.0	1100.0	1.5	0.0	55.1	700.0	340.0	1.5	0.0	39.0
648.0	740.0	1.5	0.0	52.0	660.0	1120.0	1.5	0.0	53.7	700.0	360.0	1.5	0.0	39.8
648.0	760.0	1.5	0.0	51.2	660.0	1140.0	1.5	0.0	52.7	700.0	380.0	1.5	0.0	40.9
648.0	780.0	1.5	0.0	51.1	660.0	1160.0	1.5	0.0	51.3	700.0	400.0	1.5	0.0	41.9
648.0	800.0	1.5	0.0	51.3	660.0	1180.0	1.5	0.0	50.3	700.0	408.5	1.5	0.0	42.4
648.0	820.0	1.5	0.0	51.9	660.0	1200.0	1.5	0.0	49.2	700.0	420.0	1.5	0.0	43.2
648.0	840.0	1.5	0.0	52.7	660.0	1220.0	1.5	0.0	48.1	700.0	430.0	1.5	0.0	43.8
648.0	860.0	1.5	0.0	53.9	660.0	1240.0	1.5	0.0	47.0	700.0	440.0	1.5	0.0	42.9
648.0	880.0	1.5	0.0	55.0	660.0	1260.0	1.5	0.0	46.4	700.0	459.5	1.5	0.0	42.1
648.0	900.0	1.5	0.0	56.5	660.0	1280.0	1.5	0.0	45.7	700.0	480.0	1.5	0.0	43.3
648.0	905.5	1.5	0.0	56.9	660.0	1300.0	1.5	0.0	45.3	700.0	499.5	1.5	0.0	48.2
648.0	920.0	1.5	0.0	59.6	660.0	1320.0	1.5	0.0	44.7	700.0	501.5	1.5	0.0	48.3
648.0	940.0	1.5	0.0	60.7	660.0	1340.0	1.5	0.0	44.2	700.0	520.0	1.5	0.0	47.1
648.0	949.5	1.5	0.0	62.0	660.0	1360.0	1.5	0.0	43.8	700.0	540.0	1.5	0.0	-1.0
648.0	954.5	1.5	0.0	63.2	660.0	1380.0	1.5	0.0	43.4	700.0	560.0	1.5	0.0	50.0
648.0	960.0	1.5	0.0	65.0	660.0	1400.0	1.5	0.0	42.9	700.0	570.5	1.5	0.0	50.9
648.0	966.0	1.5	0.0	67.1	680.0	0.0	1.5	0.0	31.4	700.0	580.0	1.5	0.0	50.5
648.0	969.5	1.5	0.0	67.8	680.0	20.0	1.5	0.0	32.0	700.0	600.0	1.5	0.0	42.4
648.0	974.5	1.5	0.0	68.6	680.0	40.0	1.5	0.0	32.5	700.0	620.0	1.5	0.0	-1.0
648.0	980.0	1.5	0.0	69.5	680.0	60.0	1.5	0.0	32.8	700.0	624.5	1.5	0.0	-1.0
648.0	992.5	1.5	0.0	69.7	680.0	80.0	1.5	0.0	33.0	700.0	634.5	1.5	0.0	38.3
648.0	995.5	0.1	0.0	70.3	680.0	100.0	1.5	0.0	33.3	700.0	640.0	1.5	0.0	38.5
648.0	998.5	1.5	0.0	71.0	680.0	120.0	1.5	0.0	33.8	700.0	660.0	1.5	0.0	-1.0
648.0	1003.0	1.5	0.0	67.8	680.0	140.0	1.5	0.0	34.3	700.0	680.0	1.5	0.0	-1.0
648.0	1008.5	1.5	0.0	64.8	680.0	160.0	1.5	0.0	34.7	700.0	691.5	1.5	0.0	-1.0
648.0	1013.5	1.5	0.0	63.2	680.0	180.0	1.5	0.0	35.2	700.0	700.0	1.5	0.0	52.6
648.0	1020.0	1.5	0.0	61.8	680.0	200.0	1.5	0.0	35.7	700.0	720.0	1.5	0.0	51.8
648.0	1022.5	1.5	0.0	61.3	680.0	220.0	1.5	0.0	36.1	700.0	740.0	1.5	0.0	50.9
648.0	1030.5	1.5	0.0	59.9	680.0	240.0	1.5	0.0	36.6	700.0	760.0	1.5	0.0	50.0
648.0	1039.5	1.5	0.0	58.6	680.0	260.0	1.5	0.0	37.0	700.0	780.0	1.5	0.0	50.0
648.0	1060.0	1.5	0.0	56.4	680.0	280.0	1.5	0.0	37.4	700.0	800.0	1.5	0.0	50.1
648.0	1077.5	1.5	0.0	55.8	680.0	300.0	1.5	0.0	37.9	700.0	820.0	1.5	0.0	50.7
648.0	1080.0	1.5	0.0	55.9	680.0	320.0	1.5	0.0	38.7	700.0	840.0	1.5	0.0	51.4
648.0	1100.0	1.5	0.0	60.9	680.0	340.0	1.5	0.0	39.4	700.0	860.0	1.5	0.0	51.8
648.0	1120.0	1.5	0.0	54.1	680.0	360.0	1.5	0.0	40.1	700.0	880.0	1.5	0.0	52.9
648.0	1140.0	1.5	0.0	52.6	680.0	380.0	1.5	0.0	41.2	700.0	900.0	1.5	0.0	53.8
648.0	1160.0	1.5	0.0	51.4	680.0	400.0	1.5	0.0	42.6	700.0	905.5	1.5	0.0	54.0
648.0	1180.0	1.5	0.0	50.0	680.0	408.5	1.5	0.0	43.3	700.0	920.0	1.5	0.0	55.6
648.0	1200.0	1.5	0.0	48.2	680.0	420.0	1.5	0.0	44.5	700.0	940.0	1.5	0.0	55.9
648.0	1220.0	1.5	0.0	47.9	680.0	430.0	1.5	0.0	45.7	700.0	949.5	1.5	0.0	56.1
648.0	1240.0	1.5	0.0	47.1	680.0	440.0	1.5	0.0	46.9	700.0	954.5	1.5	0.0	56.2
648.0	1260.0	1.5	0.0	46.4	680.0	459.5	1.5	0.0	-1.0	700.0	960.0	1.5	0.0	56.4
648.0	1280.0	1.5	0.0	45.9	680.0	480.0	1.5	0.0	-1.0	700.0	966.0	1.5	0.0	56.6
648.0														

720.0	100.0	1.5	0.0	33.3	740.0	640.0	1.5	0.0	45.2	760.0	1030.5	1.5	0.0	51.5
720.0	120.0	1.5	0.0	33.7	740.0	660.0	1.5	0.0	46.4	760.0	1039.5	1.5	0.0	51.5
720.0	140.0	1.5	0.0	34.2	740.0	680.0	1.5	0.0	48.7	760.0	1060.0	1.5	0.0	50.8
720.0	160.0	1.5	0.0	34.5	740.0	691.5	1.5	0.0	51.4	760.0	1077.5	1.5	0.0	50.0
720.0	180.0	1.5	0.0	35.0	740.0	700.0	1.5	0.0	51.9	760.0	1080.0	1.5	0.0	49.9
720.0	200.0	1.5	0.0	35.4	740.0	720.0	1.5	0.0	50.1	760.0	1100.0	1.5	0.0	49.6
720.0	220.0	1.5	0.0	35.8	740.0	740.0	1.5	0.0	49.1	760.0	1120.0	1.5	0.0	49.2
720.0	240.0	1.5	0.0	36.2	740.0	760.0	1.5	0.0	49.2	760.0	1140.0	1.5	0.0	49.0
720.0	260.0	1.5	0.0	36.6	740.0	780.0	1.5	0.0	49.1	760.0	1160.0	1.5	0.0	48.6
720.0	280.0	1.5	0.0	37.1	740.0	800.0	1.5	0.0	49.3	760.0	1180.0	1.5	0.0	48.2
720.0	300.0	1.5	0.0	37.7	740.0	820.0	1.5	0.0	49.7	760.0	1200.0	1.5	0.0	47.8
720.0	320.0	1.5	0.0	38.2	740.0	840.0	1.5	0.0	50.4	760.0	1220.0	1.5	0.0	47.4
720.0	340.0	1.5	0.0	38.8	740.0	860.0	1.5	0.0	50.8	760.0	1240.0	1.5	0.0	46.9
720.0	360.0	1.5	0.0	39.5	740.0	880.0	1.5	0.0	51.2	760.0	1260.0	1.5	0.0	46.4
720.0	380.0	1.5	0.0	40.2	740.0	900.0	1.5	0.0	52.0	760.0	1280.0	1.5	0.0	45.8
720.0	400.0	1.5	0.0	41.0	740.0	905.5	1.5	0.0	52.1	760.0	1300.0	1.5	0.0	45.3
720.0	408.5	1.5	0.0	41.3	740.0	920.0	1.5	0.0	52.5	760.0	1320.0	1.5	0.0	44.9
720.0	420.0	1.5	0.0	41.8	740.0	940.0	1.5	0.0	52.9	760.0	1340.0	1.5	0.0	44.5
720.0	430.0	1.5	0.0	41.0	740.0	949.5	1.5	0.0	53.2	760.0	1360.0	1.5	0.0	43.8
720.0	440.0	1.5	0.0	40.9	740.0	954.5	1.5	0.0	53.4	760.0	1380.0	1.5	0.0	43.2
720.0	459.5	1.5	0.0	41.8	740.0	960.0	1.5	0.0	53.6	760.0	1400.0	1.5	0.0	42.7
720.0	480.0	1.5	0.0	42.4	740.0	966.0	1.5	0.0	53.6	780.0	0.0	1.5	0.0	31.6
720.0	499.5	1.5	0.0	42.8	740.0	969.5	1.5	0.0	53.6	780.0	20.0	1.5	0.0	32.0
720.0	501.5	1.5	0.0	42.8	740.0	974.5	1.5	0.0	53.6	780.0	40.0	1.5	0.0	32.2
720.0	520.0	1.5	0.0	43.4	740.0	980.0	1.5	0.0	53.4	780.0	60.0	1.5	0.0	32.6
720.0	540.0	1.5	0.0	40.0	740.0	992.5	1.5	0.0	53.2	780.0	80.0	1.5	0.0	32.9
720.0	560.0	1.5	0.0	45.9	740.0	995.5	1.5	0.0	53.2	780.0	100.0	1.5	0.0	33.3
720.0	570.5	1.5	0.0	46.0	740.0	998.5	1.5	0.0	53.2	780.0	120.0	1.5	0.0	33.5
720.0	580.0	1.5	0.0	45.5	740.0	1003.0	1.5	0.0	53.1	780.0	140.0	1.5	0.0	33.9
720.0	600.0	1.5	0.0	43.8	740.0	1008.5	1.5	0.0	53.1	780.0	160.0	1.5	0.0	34.2
720.0	620.0	1.5	0.0	43.2	740.0	1013.5	1.5	0.0	53.0	780.0	180.0	1.5	0.0	34.5
720.0	624.5	1.5	0.0	42.7	740.0	1020.0	1.5	0.0	52.9	780.0	200.0	1.5	0.0	34.8
720.0	634.5	1.5	0.0	43.1	740.0	1022.5	1.5	0.0	52.9	780.0	220.0	1.5	0.0	35.1
720.0	640.0	1.5	0.0	43.5	740.0	1030.5	1.5	0.0	52.7	780.0	240.0	1.5	0.0	35.5
720.0	660.0	1.5	0.0	45.3	740.0	1039.5	1.5	0.0	52.5	780.0	260.0	1.5	0.0	36.0
720.0	680.0	1.5	0.0	51.1	740.0	1060.0	1.5	0.0	51.7	780.0	280.0	1.5	0.0	36.3
720.0	691.5	1.5	0.0	58.2	740.0	1077.5	1.5	0.0	50.9	780.0	300.0	1.5	0.0	36.8
720.0	700.0	1.5	0.0	59.5	740.0	1080.0	1.5	0.0	50.8	780.0	320.0	1.5	0.0	37.2
720.0	720.0	1.5	0.0	51.1	740.0	1100.0	1.5	0.0	50.4	780.0	340.0	1.5	0.0	37.6
720.0	740.0	1.5	0.0	49.9	740.0	1120.0	1.5	0.0	50.3	780.0	360.0	1.5	0.0	37.9
720.0	760.0	1.5	0.0	49.5	740.0	1140.0	1.5	0.0	49.9	780.0	380.0	1.5	0.0	38.1
720.0	780.0	1.5	0.0	49.4	740.0	1160.0	1.5	0.0	49.4	780.0	400.0	1.5	0.0	38.5
720.0	800.0	1.5	0.0	49.9	740.0	1180.0	1.5	0.0	48.9	780.0	408.5	1.5	0.0	37.9
720.0	820.0	1.5	0.0	50.2	740.0	1200.0	1.5	0.0	48.3	780.0	420.0	1.5	0.0	38.2
720.0	840.0	1.5	0.0	50.7	740.0	1220.0	1.5	0.0	47.8	780.0	430.0	1.5	0.0	38.6
720.0	860.0	1.5	0.0	51.5	740.0	1240.0	1.5	0.0	47.1	780.0	440.0	1.5	0.0	38.8
720.0	880.0	1.5	0.0	51.9	740.0	1260.0	1.5	0.0	46.5	780.0	459.5	1.5	0.0	39.5
720.0	900.0	1.5	0.0	52.9	740.0	1280.0	1.5	0.0	46.0	780.0	480.0	1.5	0.0	39.6
720.0	905.5	1.5	0.0	53.0	740.0	1300.0	1.5	0.0	45.4	780.0	499.5	1.5	0.0	40.8
720.0	920.0	1.5	0.0	53.5	740.0	1320.0	1.5	0.0	44.9	780.0	501.5	1.5	0.0	40.9
720.0	940.0	1.5	0.0	54.2	740.0	1340.0	1.5	0.0	44.2	780.0	520.0	1.5	0.0	41.3
720.0	949.5	1.5	0.0	54.5	740.0	1360.0	1.5	0.0	43.5	780.0	540.0	1.5	0.0	42.6
720.0	954.5	1.5	0.0	54.6	740.0	1380.0	1.5	0.0	43.0	780.0	560.0	1.5	0.0	43.2
720.0	960.0	1.5	0.0	54.7	740.0	1400.0	1.5	0.0	42.5	780.0	570.5	1.5	0.0	43.3
720.0	966.0	1.5	0.0	54.8	760.0	0.0	1.5	0.0	31.6	780.0	580.0	1.5	0.0	43.6
720.0	969.5	1.5	0.0	54.7	760.0	20.0	1.5	0.0	31.9	780.0	600.0	1.5	0.0	43.9
720.0	974.5	1.5	0.0	54.8	760.0	40.0	1.5	0.0	32.3	780.0	620.0	1.5	0.0	44.3
720.0	980.0	1.5	0.0	54.9	760.0	60.0	1.5	0.0	32.6	780.0	624.5	1.5	0.0	44.4
720.0	992.5	1.5	0.0	54.8	760.0	80.0	1.5	0.0	32.9	780.0	634.5	1.5	0.0	44.6
720.0	995.5	1.5	0.0	54.7	760.0	100.0	1.5	0.0	33.3	780.0	640.0	1.5	0.0	44.6
720.0	998.5	1.5	0.0	54.7	760.0	120.0	1.5	0.0	33.7	780.0	660.0	1.5	0.0	44.9
720.0	1003.0	1.5	0.0	54.6	760.0	140.0	1.5	0.0	34.0	780.0	680.0	1.5	0.0	45.9
720.0	1008.5	1.5	0.0	54.5	760.0	160.0	1.5	0.0	34.4	780.0	691.5	1.5	0.0	46.4
720.0	1013.5	1.5	0.0	54.4	760.0	180.0	1.5	0.0	34.7	780.0	700.0	1.5	0.0	46.8
720.0	1020.0	1.5	0.0	54.4	760.0	200.0	1.5	0.0	35.0	780.0	720.0	1.5	0.0	47.1
720.0	1022.5	1.5	0.0	54.3	760.0	220.0	1.5	0.0	35.3	780.0	740.0	1.5	0.0	47.1
720.0	1030.5	0.1	0.0	54.0	760.0	240.0	1.5	0.0	35.7	780.0	760.0	1.5	0.0	47.9
720.0	1039.5	1.5	0.0	52.7	760.0	260.0	1.5	0.0	36.2	780.0	780.0	1.5	0.0	48.2
720.0	1060.0	1.5	0.0	52.5	760.0	280.0	1.5	0.0	36.7	780.0	800.0	1.5	0.0	48.6
720.0	1077.5	1.5	0.0	51.8	760.0	300.0	1.5	0.0	37.0	780.0	820.0	1.5	0.0	48.9
720.0	1080.0	1.5	0.0	51.8	760.0	320.0	1.5	0.0	37.5	780.0	840.0	1.5	0.0	49.2
720.0	1100.0	1.5	0.0	51.6	760.0	340.0	1.5	0.0	38.0	780.0	860.0	1.5	0.0	49.5
720.0	1120.0	1.5	0.0	51.7	760.0	360.0	1.5	0.0	38.5	780.0	880.0	1.5	0.0	50.1
720.0	1140.0	1.5	0.0	51.3	760.0	380.0	1.5	0.0	38.8	780.0	900.0	1.5	0.0	50.3
720.0	1160.0	1.5	0.0	50.2	760.0	400.0	1.5	0.0	38.7	780.0	905.5	1.5	0.0	50.4
720.0	1180.0	1.5	0.0	49.5	760.0	408.5	1.5	0.0	39.2	780.0	920.0	1.5	0.0	50.5
720.0	1200.0	1.5	0.0	48.8	760.0	420.0	1.5	0.0	39.2	780.0	940.0	1.5	0.0	50.8
720.0	1220.0	1.5	0.0	48.1	760.0	430.0	1.5	0.0	39.3	780.0	949.5	1.5	0.0	51.0
720.0	1240.0	1.5	0.0	47.3	760.0	440.0	1.5	0.0	39.2	780.0	954.5	1.5	0.0	51.0
720.0	1260.0	1.5	0.0	46.7	760.0	459.5	1.5	0.0	39.5	780.0	960.0	1.5	0.0	51.0
720.0	1280.0	1.5	0.0	46.1	760.0	480.0	1.5	0.0	39.3	780.0	966.0	1.5	0.0	51.1
720.0	1300.0	1.5	0.0	45.5	760.0	499.5	1.5	0.0	40.0	780.0	969.5	1.5	0.0	51.1
720.0	1320.0	1.5	0.0	44.5	760.0	501.5	1.5	0.0	39.8	780.0	974.5	1.5	0.0	51.1
720.0	1340.0	0.1	0.0	44.0	760.0	520.0	1.5	0.0	40.9	780.0	980.0	1.5	0.0	51.1
720.0	1360.0	1.5	0.0	43.4	760.0	540.0	1.5	0.0	42.2	780.0	992.5	1.5	0.0	50.9
720.0	1380.0	1.5	0.0	42.9	760.0	560.0	1.5	0.0	42.4	780.0	995.5	1.5	0.0	51.1
720.0	1400.0	1.5	0.0	42.5	760.0	570.5	1.5	0.0	43.3	780.0	998.5	1.5	0.0	51.0
740.0	0.0	1.5	0.0	31.7	760.0	580.0	1.5	0.0	43.4	780.0	1003.0	1.		



800.0	240.0	1.5	0.0	35.5	820.0	760.0	1.5	0.0	46.4	840.0	1140.0	1.5	0.0	46.4
800.0	260.0	1.5	0.0	35.9	820.0	780.0	1.5	0.0	47.0	840.0	1160.0	1.5	0.0	46.2
800.0	280.0	1.5	0.0	36.2	820.0	800.0	1.5	0.0	47.3	840.0	1180.0	1.5	0.0	46.1
800.0	300.0	1.5	0.0	36.5	820.0	820.0	1.5	0.0	48.0	840.0	1200.0	1.5	0.0	46.0
800.0	320.0	1.5	0.0	37.0	820.0	840.0	1.5	0.0	48.1	840.0	1220.0	1.5	0.0	45.7
800.0	340.0	1.5	0.0	37.4	820.0	860.0	1.5	0.0	48.6	840.0	1240.0	1.5	0.0	45.4
800.0	360.0	1.5	0.0	37.5	820.0	880.0	1.5	0.0	48.7	840.0	1260.0	1.5	0.0	45.0
800.0	380.0	1.5	0.0	37.7	820.0	900.0	1.5	0.0	49.0	840.0	1280.0	1.5	0.0	44.8
800.0	400.0	1.5	0.0	38.0	820.0	905.5	1.5	0.0	49.0	840.0	1300.0	1.5	0.0	44.4
800.0	408.5	1.5	0.0	38.2	820.0	920.0	1.5	0.0	49.1	840.0	1320.0	1.5	0.0	44.1
800.0	420.0	1.5	0.0	38.5	820.0	940.0	1.5	0.0	49.2	840.0	1340.0	1.5	0.0	43.7
800.0	430.0	1.5	0.0	39.0	820.0	949.5	1.5	0.0	49.2	840.0	1360.0	1.5	0.0	43.3
800.0	440.0	1.5	0.0	39.4	820.0	954.5	1.5	0.0	49.2	840.0	1380.0	1.5	0.0	42.9
800.0	459.5	1.5	0.0	39.8	820.0	960.0	1.5	0.0	49.2	840.0	1400.0	1.5	0.0	42.6
800.0	480.0	1.5	0.0	40.5	820.0	966.0	1.5	0.0	49.3	860.0	0.0	1.5	0.0	31.7
800.0	499.5	1.5	0.0	41.2	820.0	969.5	1.5	0.0	49.3	860.0	20.0	1.5	0.0	32.0
800.0	501.5	1.5	0.0	41.3	820.0	974.5	1.5	0.0	49.3	860.0	40.0	1.5	0.0	32.2
800.0	520.0	1.5	0.0	42.3	820.0	980.0	1.5	0.0	49.3	860.0	60.0	1.5	0.0	32.4
800.0	540.0	1.5	0.0	42.5	820.0	992.5	1.5	0.0	49.4	860.0	80.0	1.5	0.0	32.9
800.0	560.0	1.5	0.0	42.9	820.0	995.5	1.5	0.0	49.4	860.0	100.0	1.5	0.0	33.1
800.0	570.5	1.5	0.0	42.9	820.0	998.5	1.5	0.0	49.4	860.0	120.0	1.5	0.0	33.4
800.0	580.0	1.5	0.0	43.3	820.0	1003.0	1.5	0.0	49.4	860.0	140.0	1.5	0.0	33.9
800.0	600.0	1.5	0.0	43.6	820.0	1008.5	1.5	0.0	49.3	860.0	160.0	1.5	0.0	34.2
800.0	620.0	1.5	0.0	44.0	820.0	1013.5	1.5	0.0	49.2	860.0	180.0	1.5	0.0	34.6
800.0	624.5	1.5	0.0	44.0	820.0	1020.0	1.5	0.0	49.1	860.0	200.0	1.5	0.0	35.0
800.0	634.5	1.5	0.0	44.0	820.0	1022.5	1.5	0.0	49.1	860.0	220.0	1.5	0.0	35.5
800.0	640.0	1.5	0.0	44.1	820.0	1030.5	1.5	0.0	48.9	860.0	240.0	1.5	0.0	35.9
800.0	660.0	1.5	0.0	44.6	820.0	1039.5	1.5	0.0	48.8	860.0	260.0	1.5	0.0	36.3
800.0	680.0	1.5	0.0	45.6	820.0	1060.0	1.5	0.0	48.5	860.0	280.0	1.5	0.0	36.8
800.0	691.5	1.5	0.0	45.9	820.0	1077.5	1.5	0.0	48.2	860.0	300.0	1.5	0.0	36.7
800.0	700.0	1.5	0.0	46.1	820.0	1080.0	1.5	0.0	48.0	860.0	320.0	1.5	0.0	37.3
800.0	720.0	1.5	0.0	46.2	820.0	1100.0	1.5	0.0	47.6	860.0	340.0	1.5	0.0	37.8
800.0	740.0	1.5	0.0	46.5	820.0	1120.0	1.5	0.0	47.1	860.0	360.0	1.5	0.0	38.2
800.0	760.0	1.5	0.0	46.9	820.0	1140.0	1.5	0.0	46.8	860.0	380.0	1.5	0.0	39.0
800.0	780.0	1.5	0.0	47.7	820.0	1160.0	1.5	0.0	46.8	860.0	400.0	1.5	0.0	39.5
800.0	800.0	1.5	0.0	48.2	820.0	1180.0	1.5	0.0	46.5	860.0	408.5	1.5	0.0	39.5
800.0	820.0	1.5	0.0	48.4	820.0	1200.0	1.5	0.0	46.5	860.0	420.0	1.5	0.0	39.5
800.0	840.0	1.5	0.0	48.7	820.0	1220.0	1.5	0.0	46.1	860.0	430.0	1.5	0.0	39.9
800.0	860.0	1.5	0.0	49.1	820.0	1240.0	1.5	0.0	45.7	860.0	440.0	1.5	0.0	40.3
800.0	880.0	1.5	0.0	49.4	820.0	1260.0	1.5	0.0	45.6	860.0	459.5	1.5	0.0	40.4
800.0	900.0	1.5	0.0	49.7	820.0	1280.0	1.5	0.0	45.1	860.0	480.0	1.5	0.0	41.0
800.0	905.5	1.5	0.0	49.7	820.0	1300.0	1.5	0.0	44.7	860.0	499.5	1.5	0.0	41.3
800.0	920.0	1.5	0.0	49.8	820.0	1320.0	1.5	0.0	44.3	860.0	501.5	1.5	0.0	41.3
800.0	940.0	1.5	0.0	50.0	820.0	1340.0	1.5	0.0	43.8	860.0	520.0	1.5	0.0	41.2
800.0	949.5	1.5	0.0	50.0	820.0	1360.0	1.5	0.0	43.4	860.0	540.0	1.5	0.0	41.4
800.0	954.5	1.5	0.0	50.0	820.0	1380.0	1.5	0.0	43.1	860.0	560.0	1.5	0.0	41.9
800.0	960.0	1.5	0.0	50.0	820.0	1400.0	1.5	0.0	42.6	860.0	570.5	1.5	0.0	42.2
800.0	966.0	1.5	0.0	50.1	840.0	0.0	1.5	0.0	31.5	860.0	580.0	1.5	0.0	42.4
800.0	969.5	1.5	0.0	50.2	840.0	20.0	1.5	0.0	31.8	860.0	600.0	1.5	0.0	42.8
800.0	974.5	1.5	0.0	50.3	840.0	40.0	1.5	0.0	32.2	860.0	620.0	1.5	0.0	43.0
800.0	980.0	1.5	0.0	50.6	840.0	50.0	1.5	0.0	32.5	860.0	624.5	1.5	0.0	43.2
800.0	992.5	1.5	0.0	58.0	840.0	80.0	1.5	0.0	32.8	860.0	634.5	1.5	0.0	43.2
800.0	995.5	1.5	0.0	65.1	840.0	100.0	1.5	0.0	33.1	860.0	640.0	1.5	0.0	43.4
800.0	998.5	1.5	0.0	55.9	840.0	120.0	1.5	0.0	33.3	860.0	660.0	1.5	0.0	43.6
800.0	1003.0	1.5	0.0	51.9	840.0	140.0	1.5	0.0	33.6	860.0	680.0	1.5	0.0	44.1
800.0	1008.5	1.5	0.0	50.7	840.0	160.0	1.5	0.0	34.0	860.0	691.5	1.5	0.0	44.5
800.0	1013.5	1.5	0.0	50.2	840.0	180.0	1.5	0.0	34.4	860.0	700.0	1.5	0.0	44.6
800.0	1020.0	1.5	0.0	50.0	840.0	200.0	1.5	0.0	34.8	860.0	720.0	1.5	0.0	45.1
800.0	1022.5	1.5	0.0	50.0	840.0	220.0	1.5	0.0	35.2	860.0	740.0	1.5	0.0	45.4
800.0	1030.5	1.5	0.0	49.8	840.0	240.0	1.5	0.0	35.5	860.0	760.0	1.5	0.0	45.4
800.0	1039.5	1.5	0.0	49.5	840.0	260.0	1.5	0.0	35.9	860.0	780.0	1.5	0.0	45.8
800.0	1060.0	1.5	0.0	49.4	840.0	280.0	1.5	0.0	36.4	860.0	800.0	1.5	0.0	46.2
800.0	1077.5	1.5	0.0	48.7	840.0	300.0	1.5	0.0	37.1	860.0	820.0	1.5	0.0	46.6
800.0	1080.0	1.5	0.0	48.7	840.0	320.0	1.5	0.0	37.0	860.0	840.0	1.5	0.0	47.2
800.0	1100.0	1.5	0.0	48.3	840.0	340.0	1.5	0.0	37.3	860.0	860.0	1.5	0.0	47.5
800.0	1120.0	1.5	0.0	47.7	840.0	360.0	1.5	0.0	37.7	860.0	880.0	1.5	0.0	47.6
800.0	1140.0	1.5	0.0	47.4	840.0	380.0	1.5	0.0	38.3	860.0	900.0	1.5	0.0	47.7
800.0	1160.0	1.5	0.0	47.3	840.0	400.0	1.5	0.0	38.8	860.0	905.5	1.5	0.0	47.7
800.0	1180.0	1.5	0.0	47.3	840.0	408.5	1.5	0.0	39.3	860.0	920.0	1.5	0.0	47.8
800.0	1200.0	1.5	0.0	46.9	840.0	420.0	1.5	0.0	39.9	860.0	940.0	1.5	0.0	47.8
800.0	1220.0	1.5	0.0	46.5	840.0	430.0	1.5	0.0	40.3	860.0	949.5	1.5	0.0	47.8
800.0	1240.0	1.5	0.0	46.1	840.0	440.0	1.5	0.0	40.7	860.0	954.5	1.5	0.0	47.9
800.0	1260.0	1.5	0.0	45.9	840.0	459.5	1.5	0.0	40.6	860.0	960.0	1.5	0.0	47.8
800.0	1280.0	1.5	0.0	45.3	840.0	480.0	1.5	0.0	41.0	860.0	966.0	1.5	0.0	47.8
800.0	1300.0	1.5	0.0	44.9	840.0	499.5	1.5	0.0	41.4	860.0	969.5	1.5	0.0	47.7
800.0	1320.0	1.5	0.0	44.5	840.0	501.5	1.5	0.0	41.4	860.0	974.5	1.5	0.0	47.7
800.0	1340.0	1.5	0.0	43.9	840.0	520.0	1.5	0.0	41.6	860.0	980.0	1.5	0.0	47.7
800.0	1360.0	1.5	0.0	43.6	840.0	540.0	1.5	0.0	41.8	860.0	992.5	1.5	0.0	47.6
800.0	1380.0	1.5	0.0	43.3	840.0	560.0	1.5	0.0	42.2	860.0	995.5	1.5	0.0	47.6
800.0	1400.0	1.5	0.0	42.9	840.0	570.5	1.5	0.0	42.4	860.0	998.5	1.5	0.0	47.6
820.0	0.0	1.5	0.0	31.5	840.0	580.0	1.5	0.0	42.5	860.0	1003.0	1.5	0.0	47.5
820.0	20.0	1.5	0.0	31.9	840.0	600.0	1.5	0.0	42.8	860.0	1008.5	1.5	0.0	47.5
820.0	40.0	1.5	0.0	32.1	840.0	620.0	1.5	0.0	43.4	860.0	1013.5	1.5	0.0	47.6
820.0	60.0	1.5	0.0	32.5	840.0	624.5	1.5	0.0	43.5	860.0	1020.0	1.5	0.0	47.6
820.0	80.0	1.5	0.0	32.8	840.0	634.5	1.5	0.0	43.6	860.0	1022.5	1.5	0.0	47.6
820.0	100.0	1.5	0.0	33.0	840.0	640.0	1.5	0.0	43.6	860.0	1030.5	1.5	0.0	47.6
820.0	120.0	1.5	0.0	33.4	840.0	660.0	1.5	0.0	44.2	860.0	1039.5	1.5	0.0	47.6
820.0	140.0	1.5	0.0	33.6	840.0	680.0	1.5	0.0	44.5	860.0	1060.0	1.5		

880.0	380.0	1.5	0.0	38.5	900.0	900.0	1.5	0.0	46.6	920.0	1280.0	1.5	0.0	43.3
880.0	400.0	1.5	0.0	39.2	900.0	905.5	1.5	0.0	46.6	920.0	1300.0	1.5	0.0	43.3
880.0	408.5	1.5	0.0	39.5	900.0	920.0	1.5	0.0	46.7	920.0	1320.0	1.5	0.0	43.1
880.0	420.0	1.5	0.0	39.8	900.0	940.0	1.5	0.0	46.6	920.0	1340.0	1.5	0.0	42.8
880.0	430.0	1.5	0.0	40.0	900.0	949.5	1.5	0.0	46.6	920.0	1360.0	1.5	0.0	42.4
880.0	440.0	1.5	0.0	40.2	900.0	954.5	1.5	0.0	46.6	920.0	1380.0	1.5	0.0	42.1
880.0	459.5	1.5	0.0	40.3	900.0	960.0	1.5	0.0	46.5	920.0	1400.0	1.5	0.0	42.0
880.0	480.0	1.5	0.0	40.7	900.0	966.0	1.5	0.0	46.4	940.0	0.0	1.5	0.0	32.4
880.0	499.5	1.5	0.0	40.7	900.0	969.5	1.5	0.0	46.4	940.0	20.0	1.5	0.0	32.8
880.0	501.5	1.5	0.0	40.7	900.0	974.5	1.5	0.0	46.5	940.0	40.0	1.5	0.0	33.1
880.0	520.0	1.5	0.0	40.7	900.0	980.0	1.5	0.0	46.5	940.0	60.0	1.5	0.0	33.4
880.0	540.0	1.5	0.0	41.3	900.0	992.5	1.5	0.0	46.4	940.0	80.0	1.5	0.0	33.8
880.0	560.0	1.5	0.0	41.8	900.0	995.5	1.5	0.0	46.4	940.0	100.0	1.5	0.0	34.1
880.0	570.5	1.5	0.0	42.0	900.0	998.5	1.5	0.0	46.4	940.0	120.0	1.5	0.0	34.6
880.0	580.0	1.5	0.0	42.1	900.0	1003.0	1.5	0.0	46.3	940.0	140.0	1.5	0.0	35.0
880.0	600.0	1.5	0.0	42.5	900.0	1008.5	1.5	0.0	46.4	940.0	160.0	1.5	0.0	35.4
880.0	620.0	1.5	0.0	42.6	900.0	1013.5	1.5	0.0	46.3	940.0	180.0	1.5	0.0	35.8
880.0	624.5	1.5	0.0	42.7	900.0	1020.0	1.5	0.0	46.5	940.0	200.0	1.5	0.0	36.3
880.0	634.5	1.5	0.0	42.8	900.0	1022.5	1.5	0.0	46.5	940.0	220.0	1.5	0.0	36.7
880.0	640.0	1.5	0.0	43.0	900.0	1030.5	1.5	0.0	46.4	940.0	240.0	1.5	0.0	36.7
880.0	660.0	1.5	0.0	43.5	900.0	1039.5	1.5	0.0	46.5	940.0	260.0	1.5	0.0	36.5
880.0	680.0	1.5	0.0	43.8	900.0	1060.0	1.5	0.0	46.2	940.0	280.0	1.5	0.0	36.9
880.0	691.5	1.5	0.0	44.2	900.0	1077.5	1.5	0.0	45.9	940.0	300.0	1.5	0.0	37.3
880.0	700.0	1.5	0.0	44.4	900.0	1080.0	1.5	0.0	45.8	940.0	320.0	1.5	0.0	37.6
880.0	720.0	1.5	0.0	44.8	900.0	1100.0	1.5	0.0	45.7	940.0	340.0	1.5	0.0	38.0
880.0	740.0	1.5	0.0	44.9	900.0	1120.0	1.5	0.0	45.4	940.0	360.0	1.5	0.0	38.4
880.0	760.0	1.5	0.0	45.0	900.0	1140.0	1.5	0.0	45.1	940.0	380.0	1.5	0.0	38.7
880.0	780.0	1.5	0.0	45.5	900.0	1160.0	1.5	0.0	45.0	940.0	400.0	1.5	0.0	38.9
880.0	800.0	1.5	0.0	45.6	900.0	1180.0	1.5	0.0	44.5	940.0	408.5	1.5	0.0	38.9
880.0	820.0	1.5	0.0	46.1	900.0	1200.0	1.5	0.0	44.5	940.0	420.0	1.5	0.0	39.0
880.0	840.0	1.5	0.0	46.5	900.0	1220.0	1.5	0.0	44.3	940.0	430.0	1.5	0.0	39.1
880.0	860.0	1.5	0.0	46.8	900.0	1240.0	1.5	0.0	44.2	940.0	440.0	1.5	0.0	39.1
880.0	880.0	1.5	0.0	47.0	900.0	1260.0	1.5	0.0	43.9	940.0	459.5	1.5	0.0	39.9
880.0	900.0	1.5	0.0	47.1	900.0	1280.0	1.5	0.0	43.9	940.0	480.0	1.5	0.0	40.1
880.0	905.5	1.5	0.0	47.2	900.0	1300.0	1.5	0.0	43.7	940.0	499.5	1.5	0.0	40.2
880.0	920.0	1.5	0.0	47.2	900.0	1320.0	1.5	0.0	43.4	940.0	501.5	1.5	0.0	40.2
880.0	940.0	1.5	0.0	47.2	900.0	1340.0	1.5	0.0	43.0	940.0	520.0	1.5	0.0	40.4
880.0	949.5	1.5	0.0	47.2	900.0	1360.0	1.5	0.0	42.6	940.0	540.0	1.5	0.0	40.7
880.0	954.5	1.5	0.0	47.2	900.0	1380.0	1.5	0.0	42.5	940.0	560.0	1.5	0.0	40.8
880.0	960.0	1.5	0.0	47.2	900.0	1400.0	1.5	0.0	42.1	940.0	570.5	1.5	0.0	40.8
880.0	966.0	1.5	0.0	47.0	920.0	0.0	1.5	0.0	32.1	940.0	580.0	1.5	0.0	41.1
880.0	969.5	1.5	0.0	47.0	920.0	20.0	1.5	0.0	32.5	940.0	600.0	1.5	0.0	41.5
880.0	974.5	1.5	0.0	47.1	920.0	40.0	1.5	0.0	32.9	940.0	620.0	1.5	0.0	42.0
880.0	980.0	1.5	0.0	47.1	920.0	60.0	1.5	0.0	33.2	940.0	624.5	1.5	0.0	42.2
880.0	992.5	1.5	0.0	47.0	920.0	80.0	1.5	0.0	33.6	940.0	634.5	1.5	0.0	42.4
880.0	995.5	1.5	0.0	47.0	920.0	100.0	1.5	0.0	33.9	940.0	640.0	1.5	0.0	42.3
880.0	998.5	1.5	0.0	47.0	920.0	120.0	1.5	0.0	34.2	940.0	660.0	1.5	0.0	42.7
880.0	1003.0	1.5	0.0	46.9	920.0	140.0	1.5	0.0	34.6	940.0	680.0	1.5	0.0	43.0
880.0	1008.5	1.5	0.0	46.9	920.0	160.0	1.5	0.0	35.1	940.0	691.5	1.5	0.0	43.2
880.0	1013.5	1.5	0.0	47.0	920.0	180.0	1.5	0.0	35.6	940.0	700.0	1.5	0.0	43.2
880.0	1020.0	1.5	0.0	47.0	920.0	200.0	1.5	0.0	35.9	940.0	720.0	1.5	0.0	43.5
880.0	1022.5	1.5	0.0	47.0	920.0	220.0	1.5	0.0	36.2	940.0	740.0	1.5	0.0	43.8
880.0	1030.5	1.5	0.0	47.0	920.0	240.0	1.5	0.0	36.9	940.0	760.0	1.5	0.0	43.9
880.0	1039.5	1.5	0.0	47.1	920.0	260.0	1.5	0.0	37.2	940.0	780.0	1.5	0.0	44.2
880.0	1060.0	1.5	0.0	46.7	920.0	280.0	1.5	0.0	37.3	940.0	800.0	1.5	0.0	44.5
880.0	1077.5	1.5	0.0	46.3	920.0	300.0	1.5	0.0	37.2	940.0	820.0	1.5	0.0	44.7
880.0	1080.0	1.5	0.0	46.3	920.0	320.0	1.5	0.0	37.6	940.0	840.0	1.5	0.0	44.7
880.0	1100.0	1.5	0.0	46.0	920.0	340.0	1.5	0.0	38.0	940.0	860.0	1.5	0.0	44.9
880.0	1120.0	1.5	0.0	45.8	920.0	360.0	1.5	0.0	38.3	940.0	880.0	1.5	0.0	45.1
880.0	1140.0	1.5	0.0	45.5	920.0	380.0	1.5	0.0	38.9	940.0	900.0	1.5	0.0	45.4
880.0	1160.0	1.5	0.0	45.1	920.0	400.0	1.5	0.0	39.3	940.0	905.5	1.5	0.0	45.4
880.0	1180.0	1.5	0.0	45.0	920.0	408.5	1.5	0.0	39.3	940.0	920.0	1.5	0.0	45.5
880.0	1200.0	1.5	0.0	44.8	920.0	420.0	1.5	0.0	39.4	940.0	940.0	1.5	0.0	45.5
880.0	1220.0	1.5	0.0	44.8	920.0	430.0	1.5	0.0	39.3	940.0	949.5	1.5	0.0	45.5
880.0	1240.0	1.5	0.0	44.5	920.0	440.0	1.5	0.0	39.4	940.0	954.5	1.5	0.0	45.4
880.0	1260.0	1.5	0.0	44.4	920.0	459.5	1.5	0.0	39.7	940.0	960.0	1.5	0.0	45.4
880.0	1280.0	1.5	0.0	44.2	920.0	480.0	1.5	0.0	40.3	940.0	966.0	1.5	0.0	45.4
880.0	1300.0	1.5	0.0	43.8	920.0	499.5	1.5	0.0	40.5	940.0	969.5	1.5	0.0	45.4
880.0	1320.0	1.5	0.0	43.6	920.0	501.5	1.5	0.0	40.4	940.0	974.5	1.5	0.0	45.4
880.0	1340.0	1.5	0.0	43.2	920.0	520.0	1.5	0.0	40.7	940.0	980.0	1.5	0.0	45.3
880.0	1360.0	1.5	0.0	43.0	920.0	540.0	1.5	0.0	41.0	940.0	992.5	1.5	0.0	45.3
880.0	1380.0	1.5	0.0	42.6	920.0	560.0	1.5	0.0	41.2	940.0	995.5	1.5	0.0	45.4
880.0	1400.0	1.5	0.0	42.2	920.0	570.5	1.5	0.0	41.2	940.0	998.5	1.5	0.0	45.3
900.0	0.0	1.5	0.0	31.9	920.0	580.0	1.5	0.0	41.2	940.0	1003.0	1.5	0.0	45.3
900.0	20.0	1.5	0.0	32.2	920.0	600.0	1.5	0.0	41.8	940.0	1008.5	1.5	0.0	45.3
900.0	40.0	1.5	0.0	32.5	920.0	620.0	1.5	0.0	42.2	940.0	1013.5	1.5	0.0	45.2
900.0	60.0	1.5	0.0	32.9	920.0	624.5	1.5	0.0	42.3	940.0	1020.0	1.5	0.0	45.3
900.0	80.0	1.5	0.0	33.3	920.0	634.5	1.5	0.0	42.5	940.0	1022.5	1.5	0.0	45.3
900.0	100.0	1.5	0.0	33.6	920.0	640.0	1.5	0.0	42.6	940.0	1030.5	1.5	0.0	45.4
900.0	120.0	1.5	0.0	34.0	920.0	660.0	1.5	0.0	43.0	940.0	1039.5	1.5	0.0	45.4
900.0	140.0	1.5	0.0	34.4	920.0	680.0	1.5	0.0	43.2	940.0	1060.0	1.5	0.0	45.3
900.0	160.0	1.5	0.0	34.8	920.0	691.5	1.5	0.0	43.6	940.0	1077.5	1.5	0.0	45.0
900.0	180.0	1.5	0.0	35.1	920.0	700.0	1.5	0.0	43.7	940.0	1080.0	1.5	0.0	45.0
900.0	200.0	1.5	0.0	35.5	920.0	720.0	1.5	0.0	43.6	940.0	1100.0	1.5	0.0	44.8
900.0	220.0	1.5	0.0	36.0	920.0	740.0	1.5	0.0	44.1	940.0	1120.0	1.5	0.0	44.4
900.0	240.0	1.5	0.0	36.3	920.0	760.0	1.5	0.0	44.4	940.0	1140.0	1.5	0.0	44.3
900.0	260.0	1.5	0.0	36.5	920.0	780.0	1.5	0.0	44.5	940.0	1160.0	1.5	0.0	44.1
900.0	280.0	1.5	0.0	37.1	920.0	800.0	1.5	0.0	44.9	940.0	1180.0	1.5		

	960.0	480.0	1.5	0.0	39.9	980.0	966.0	1.5	0.0	44.4	1020.0	0.0	1.5	0.0	33.5
	960.0	499.5	1.5	0.0	39.9	980.0	969.5	1.5	0.0	44.4	1020.0	20.0	1.5	0.0	34.0
	960.0	501.5	1.5	0.0	39.8	980.0	974.5	1.5	0.0	44.4	1020.0	40.0	1.5	0.0	34.4
	960.0	520.0	1.5	0.0	40.1	980.0	980.0	1.5	0.0	44.3	1020.0	60.0	1.5	0.0	34.4
	960.0	540.0	1.5	0.0	40.3	980.0	992.5	1.5	0.0	44.4	1020.0	80.0	1.5	0.0	34.3
	960.0	560.0	1.5	0.0	40.7	980.0	995.5	1.5	0.0	44.4	1020.0	100.0	1.5	0.0	34.5
	960.0	570.5	1.5	0.0	40.8	980.0	998.5	1.5	0.0	44.4	1020.0	120.0	1.5	0.0	34.6
	960.0	580.0	1.5	0.0	40.9	980.0	1003.0	1.5	0.0	44.4	1020.0	140.0	1.5	0.0	34.9
	960.0	600.0	1.5	0.0	41.4	980.0	1008.5	1.5	0.0	44.4	1020.0	160.0	1.5	0.0	35.2
	960.0	620.0	1.5	0.0	41.7	980.0	1013.5	1.5	0.0	44.3	1020.0	180.0	1.5	0.0	35.5
	960.0	624.5	1.5	0.0	42.0	980.0	1020.0	1.5	0.0	44.4	1020.0	200.0	1.5	0.0	35.8
	960.0	634.5	1.5	0.0	42.1	980.0	1022.5	1.5	0.0	44.4	1020.0	220.0	1.5	0.0	36.2
	960.0	640.0	1.5	0.0	42.1	980.0	1030.5	1.5	0.0	44.4	1020.0	240.0	1.5	0.0	36.2
	960.0	660.0	1.5	0.0	42.4	980.0	1039.5	1.5	0.0	44.4	1020.0	260.0	1.5	0.0	36.4
	960.0	680.0	1.5	0.0	42.6	980.0	1060.0	1.5	0.0	44.4	1020.0	280.0	1.5	0.0	36.6
	960.0	691.5	1.5	0.0	42.5	980.0	1077.5	1.5	0.0	44.2	1020.0	300.0	1.5	0.0	36.7
	960.0	700.0	1.5	0.0	42.8	980.0	1080.0	1.5	0.0	44.1	1020.0	320.0	1.5	0.0	37.2
、后■	60.0	720.0	1.5	0.0	43.2	980.0	1100.0	1.5	0.0	43.8	1020.0	340.0	1.5	0.0	37.6
	960.0	740.0	1.5	0.0	43.4	980.0	1120.0	1.5	0.0	43.6	1020.0	360.0	1.5	0.0	38.0
	960.0	760.0	1.5	0.0	43.5	980.0	1140.0	1.5	0.0	43.5	1020.0	380.0	1.5	0.0	38.2
	960.0	780.0	1.5	0.0	43.9	980.0	1160.0	1.5	0.0	43.3	1020.0	400.0	1.5	0.0	38.3
	960.0	800.0	1.5	0.0	44.0	980.0	1180.0	1.5	0.0	43.1	1020.0	408.5	1.5	0.0	38.4
	960.0	820.0	1.5	0.0	44.3	980.0	1200.0	1.5	0.0	43.0	1020.0	420.0	1.5	0.0	38.4
	960.0	840.0	1.5	0.0	44.3	980.0	1220.0	1.5	0.0	42.9	1020.0	430.0	1.5	0.0	38.5
	960.0	860.0	1.5	0.0	44.4	980.0	1240.0	1.5	0.0	42.5	1020.0	440.0	1.5	0.0	38.7
	960.0	880.0	1.5	0.0	44.6	980.0	1260.0	1.5	0.0	42.5	1020.0	459.5	1.5	0.0	38.7
	960.0	900.0	1.5	0.0	44.8	980.0	1280.0	1.5	0.0	42.5	1020.0	480.0	1.5	0.0	38.9
	960.0	905.5	1.5	0.0	44.8	980.0	1300.0	1.5	0.0	42.2	1020.0	499.5	1.5	0.0	39.3
	960.0	920.0	1.5	0.0	44.8	980.0	1320.0	1.5	0.0	42.0	1020.0	501.5	1.5	0.0	39.3
	960.0	940.0	1.5	0.0	44.9	980.0	1340.0	1.5	0.0	41.9	1020.0	520.0	1.5	0.0	39.6
	960.0	949.5	1.5	0.0	44.9	980.0	1360.0	1.5	0.0	41.8	1020.0	540.0	1.5	0.0	40.1
	960.0	954.5	1.5	0.0	44.9	980.0	1380.0	1.5	0.0	41.5	1020.0	560.0	1.5	0.0	40.2
	960.0	960.0	1.5	0.0	44.8	980.0	1400.0	1.5	0.0	41.3	1020.0	570.5	1.5	0.0	40.3
	960.0	966.0	1.5	0.0	44.9	1000.0	0.0	1.5	0.0	33.2	1020.0	580.0	1.5	0.0	40.4
	960.0	969.5	1.5	0.0	44.9	1000.0	20.0	1.5	0.0	33.5	1020.0	600.0	1.5	0.0	40.8
	960.0	974.5	1.5	0.0	44.9	1000.0	40.0	1.5	0.0	34.0	1020.0	620.0	1.5	0.0	41.1
	960.0	980.0	1.5	0.0	44.8	1000.0	60.0	1.5	0.0	34.5	1020.0	624.5	1.5	0.0	41.2
	960.0	992.5	1.5	0.0	44.9	1000.0	80.0	1.5	0.0	34.9	1020.0	634.5	1.5	0.0	41.3
	960.0	995.5	1.5	0.0	44.9	1000.0	100.0	1.5	0.0	35.0	1020.0	640.0	1.5	0.0	41.2
	960.0	998.5	1.5	0.0	44.8	1000.0	120.0	1.5	0.0	34.8	1020.0	660.0	1.5	0.0	41.5
	960.0	1003.0	1.5	0.0	44.8	1000.0	140.0	1.5	0.0	34.9	1020.0	680.0	1.5	0.0	41.8
	960.0	1008.5	1.5	0.0	44.8	1000.0	160.0	1.5	0.0	35.2	1020.0	691.5	1.5	0.0	42.0
	960.0	1013.5	1.5	0.0	44.7	1000.0	180.0	1.5	0.0	35.5	1020.0	700.0	1.5	0.0	42.1
	960.0	1020.0	1.5	0.0	44.8	1000.0	200.0	1.5	0.0	35.8	1020.0	720.0	1.5	0.0	42.1
	960.0	1022.5	1.5	0.0	44.8	1000.0	220.0	1.5	0.0	36.2	1020.0	740.0	1.5	0.0	42.4
	960.0	1030.5	1.5	0.0	44.9	1000.0	240.0	1.5	0.0	36.5	1020.0	760.0	1.5	0.0	42.7
	960.0	1039.5	1.5	0.0	44.9	1000.0	260.0	1.5	0.0	36.7	1020.0	780.0	1.5	0.0	42.8
	960.0	1060.0	1.5	0.0	44.8	1000.0	280.0	1.5	0.0	36.7	1020.0	800.0	1.5	0.0	42.9
	960.0	1077.5	1.5	0.0	44.6	1000.0	300.0	1.5	0.0	36.9	1020.0	820.0	1.5	0.0	42.9
	960.0	1080.0	1.5	0.0	44.4	1000.0	320.0	1.5	0.0	37.2	1020.0	840.0	1.5	0.0	43.1
	960.0	1100.0	1.5	0.0	44.3	1000.0	340.0	1.5	0.0	37.4	1020.0	860.0	1.5	0.0	43.2
	960.0	1120.0	1.5	0.0	44.0	1000.0	360.0	1.5	0.0	37.9	1020.0	880.0	1.5	0.0	43.3
	960.0	1140.0	1.5	0.0	43.9	1000.0	380.0	1.5	0.0	38.4	1020.0	900.0	1.5	0.0	43.2
	960.0	1160.0	1.5	0.0	43.6	1000.0	400.0	1.5	0.0	38.5	1020.0	905.5	1.5	0.0	43.2
	960.0	1180.0	1.5	0.0	43.4	1000.0	408.5	1.5	0.0	38.6	1020.0	920.0	1.5	0.0	43.2
	960.0	1200.0	1.5	0.0	43.2	1000.0	420.0	1.5	0.0	38.7	1020.0	940.0	1.5	0.0	43.2
	960.0	1220.0	1.5	0.0	43.0	1000.0	430.0	1.5	0.0	38.9	1020.0	949.5	1.5	0.0	43.2
	960.0	1240.0	1.5	0.0	42.9	1000.0	440.0	1.5	0.0	38.9	1020.0	954.5	1.5	0.0	43.1
	960.0	1260.0	1.5	0.0	42.8	1000.0	459.5	1.5	0.0	39.1	1020.0	960.0	1.5	0.0	43.2
	960.0	1280.0	1.5	0.0	42.7	1000.0	480.0	1.5	0.0	39.1	1020.0	966.0	1.5	0.0	43.3
	960.0	1300.0	1.5	0.0	42.5	1000.0	499.5	1.5	0.0	39.3	1020.0	969.5	1.5	0.0	43.4
	960.0	1320.0	1.5	0.0	42.4	1000.0	501.5	1.5	0.0	39.4	1020.0	974.5	1.5	0.0	43.4
	960.0	1340.0	1.5	0.0	42.2	1000.0	520.0	1.5	0.0	39.7	1020.0	980.0	1.5	0.0	43.3
	960.0	1360.0	1.5	0.0	42.0	1000.0	540.0	1.5	0.0	40.0	1020.0	992.5	1.5	0.0	43.3
	960.0	1380.0	1.5	0.0	41.7	1000.0	560.0	1.5	0.0	40.5	1020.0	995.5	1.5	0.0	43.4
	960.0	1400.0	1.5	0.0	41.4	1000.0	570.5	1.5	0.0	40.6	1020.0	998.5	1.5	0.0	43.4
	980.0	0.0	1.5	0.0	33.0	1000.0	580.0	1.5	0.0	40.5	1020.0	1003.0	1.5	0.0	43.4
	980.0	20.0	1.5	0.0	33.2	1000.0	600.0	1.5	0.0	40.9	1020.0	1008.5	1.5	0.0	43.4
	980.0	40.0	1.5	0.0	33.7	1000.0	620.0	1.5	0.0	41.4	1020.0	1013.5	1.5	0.0	43.3
	980.0	60.0	1.5	0.0	34.0	1000.0	624.5	1.5	0.0	41.5	1020.0	1020.0	1.5	0.0	43.4
	980.0	80.0	1.5	0.0	34.4	1000.0	634.5	1.5	0.0	41.7	1020.0	1022.5	1.5	0.0	43.4
	980.0	100.0	1.5	0.0	35.0	1000.0	640.0	1.5	0.0	41.8	1020.0	1030.5	1.5	0.0	43.5
	980.0	120.0	1.5	0.0	35.4	1000.0	660.0	1.5	0.0	41.6	1020.0	1039.5	1.5	0.0	43.6
	980.0	140.0	1.5	0.0	35.7	1000.0	680.0	1.5	0.0	42.0	1020.0	1060.0	1.5	0.0	43.6
	980.0	160.0	1.5	0.0	35.4	1000.0	691.5	1.5	0.0	42.2	1020.0	1077.5	1.5	0.0	43.4
	980.0	180.0	1.5	0.0	35.4	1000.0	700.0	1.5	0.0	42.3	1020.0	1080.0	1.5	0.0	43.3
	980.0	200.0	1.5	0.0	35.7	1000.0	720.0	1.5	0.0	42.6	1020.0	1100.0	1.5	0.0	43.1
	980.0	220.0	1.5	0.0	36.1	1000.0	740.0	1.5	0.0	42.6	1020.0	1120.0	1.5	0.0	42.9
	980.0	240.0	1.5	0.0	36.4	1000.0	760.0	1.5	0.0	42.9	1020.0	1140.0	1.5	0.0	42.8
	980.0	260.0	1.5	0.0	36.7	1000.0	780.0	1.5	0.0	43.1	1020.0	1160.0	1.5	0.0	42.6
	980.0	280.0	1.5	0.0	37.1	1000.0	800.0	1.5	0.0	43.4	1020.0	1180.0	1.5	0.0	42.5
	980.0	300.0	1.5	0.0	37.2	1000.0	820.0	1.5	0.0	43.3	1020.0	1200.0	1.5	0.0	42.3
	980.0	320.0	1.5	0.0	37.3	1000.0	840.0	1.5	0.0	43.5	1020.0	1220.0	1.5	0.0	42.2
	980.0	340.0	1.5	0.0	37.7	1000.0	860.0	1.5	0.0	43.6	1020.0	1240.0	1.5	0.0	42.0
	980.0	360.0	1.5	0.0	37.9	100									

1040.0	580.0	1.5	0.0	40.2	1060.0	1003.0	1.5	0.0	42.4	1100.0	140.0	1.5	0.0	34.7
1040.0	600.0	1.5	0.0	40.5	1060.0	1008.5	1.5	0.0	42.4	1100.0	160.0	1.5	0.0	34.8
1040.0	620.0	1.5	0.0	40.7	1060.0	1013.5	1.5	0.0	42.4	1100.0	180.0	1.5	0.0	35.0
1040.0	624.5	1.5	0.0	40.6	1060.0	1020.0	1.5	0.0	42.4	1100.0	200.0	1.5	0.0	35.3
1040.0	634.5	1.5	0.0	40.9	1060.0	1022.5	1.5	0.0	42.5	1100.0	220.0	1.5	0.0	35.7
1040.0	640.0	1.5	0.0	41.0	1060.0	1030.5	1.5	0.0	42.5	1100.0	240.0	1.5	0.0	35.9
1040.0	660.0	1.5	0.0	41.3	1060.0	1039.5	1.5	0.0	42.6	1100.0	260.0	1.5	0.0	36.2
1040.0	680.0	1.5	0.0	41.5	1060.0	1060.0	1.5	0.0	42.9	1100.0	280.0	1.5	0.0	36.3
1040.0	691.5	1.5	0.0	41.7	1060.0	1077.5	1.5	0.0	42.8	1100.0	300.0	1.5	0.0	36.6
1040.0	700.0	1.5	0.0	41.7	1060.0	1080.0	1.5	0.0	42.7	1100.0	320.0	1.5	0.0	36.5
1040.0	720.0	1.5	0.0	41.8	1060.0	1100.0	1.5	0.0	42.5	1100.0	340.0	1.5	0.0	36.8
1040.0	740.0	1.5	0.0	42.0	1060.0	1120.0	1.5	0.0	42.1	1100.0	360.0	1.5	0.0	37.0
1040.0	760.0	1.5	0.0	42.3	1060.0	1140.0	1.5	0.0	42.1	1100.0	380.0	1.5	0.0	37.1
1040.0	780.0	1.5	0.0	42.4	1060.0	1160.0	1.5	0.0	41.8	1100.0	400.0	1.5	0.0	37.3
1040.0	800.0	1.5	0.0	42.4	1060.0	1180.0	1.5	0.0	41.8	1100.0	408.5	1.5	0.0	37.4
1040.0	820.0	1.5	0.0	42.5	1060.0	1200.0	1.5	0.0	41.7	1100.0	420.0	1.5	0.0	37.7
1040.0	840.0	1.5	0.0	42.6	1060.0	1220.0	1.5	0.0	41.6	1100.0	430.0	1.5	0.0	37.7
1040.0	860.0	1.5	0.0	42.8	1060.0	1240.0	1.5	0.0	41.5	1100.0	440.0	1.5	0.0	37.9
1040.0	880.0	1.5	0.0	42.9	1060.0	1260.0	1.5	0.0	41.3	1100.0	459.5	1.5	0.0	38.3
1040.0	900.0	1.5	0.0	42.8	1060.0	1280.0	1.5	0.0	41.1	1100.0	480.0	1.5	0.0	38.5
1040.0	905.5	1.5	0.0	42.7	1060.0	1300.0	1.5	0.0	40.9	1100.0	499.5	1.5	0.0	38.8
1040.0	920.0	1.5	0.0	42.7	1060.0	1320.0	1.5	0.0	40.8	1100.0	501.5	1.5	0.0	38.8
1040.0	940.0	1.5	0.0	42.7	1060.0	1340.0	1.5	0.0	40.8	1100.0	520.0	1.5	0.0	39.0
1040.0	949.5	1.5	0.0	42.6	1060.0	1360.0	1.5	0.0	40.6	1100.0	540.0	1.5	0.0	39.1
1040.0	954.5	1.5	0.0	42.6	1060.0	1380.0	1.5	0.0	40.4	1100.0	560.0	1.5	0.0	39.4
1040.0	960.0	1.5	0.0	42.7	1060.0	1400.0	1.5	0.0	40.4	1100.0	570.5	1.5	0.0	39.3
1040.0	966.0	1.5	0.0	42.7	1080.0	0.0	1.5	0.0	33.2	1100.0	580.0	1.5	0.0	39.3
1040.0	969.5	1.5	0.0	42.8	1080.0	20.0	1.5	0.0	33.5	1100.0	600.0	1.5	0.0	39.6
1040.0	974.5	1.5	0.0	42.8	1080.0	40.0	1.5	0.0	33.8	1100.0	620.0	1.5	0.0	40.1
1040.0	980.0	1.5	0.0	42.8	1080.0	60.0	1.5	0.0	34.1	1100.0	624.5	1.5	0.0	40.2
1040.0	992.5	1.5	0.0	42.9	1080.0	80.0	1.5	0.0	34.3	1100.0	634.5	1.5	0.0	40.1
1040.0	995.5	1.5	0.0	42.9	1080.0	100.0	1.5	0.0	34.4	1100.0	640.0	1.5	0.0	40.3
1040.0	998.5	1.5	0.0	42.8	1080.0	120.0	1.5	0.0	34.7	1100.0	660.0	1.5	0.0	40.4
1040.0	1003.0	1.5	0.0	42.8	1080.0	140.0	1.5	0.0	34.7	1100.0	680.0	1.5	0.0	40.6
1040.0	1008.5	1.5	0.0	42.9	1080.0	160.0	1.5	0.0	35.0	1100.0	691.5	1.5	0.0	40.7
1040.0	1013.5	1.5	0.0	42.9	1080.0	180.0	1.5	0.0	35.2	1100.0	700.0	1.5	0.0	40.9
1040.0	1020.0	1.5	0.0	43.0	1080.0	200.0	1.5	0.0	35.3	1100.0	720.0	1.5	0.0	41.0
1040.0	1022.5	1.5	0.0	43.0	1080.0	220.0	1.5	0.0	35.5	1100.0	740.0	1.5	0.0	41.2
1040.0	1030.5	1.5	0.0	43.0	1080.0	240.0	1.5	0.0	36.0	1100.0	760.0	1.5	0.0	41.3
1040.0	1039.5	1.5	0.0	43.1	1080.0	260.0	1.5	0.0	36.2	1100.0	780.0	1.5	0.0	41.2
1040.0	1060.0	1.5	0.0	43.3	1080.0	280.0	1.5	0.0	36.5	1100.0	800.0	1.5	0.0	41.4
1040.0	1077.5	1.5	0.0	43.1	1080.0	300.0	1.5	0.0	36.7	1100.0	820.0	1.5	0.0	41.5
1040.0	1080.0	1.5	0.0	43.1	1080.0	320.0	1.5	0.0	37.0	1100.0	840.0	1.5	0.0	41.6
1040.0	1100.0	1.5	0.0	42.8	1080.0	340.0	1.5	0.0	37.2	1100.0	860.0	1.5	0.0	41.7
1040.0	1120.0	1.5	0.0	42.5	1080.0	360.0	1.5	0.0	37.2	1100.0	880.0	1.5	0.0	41.6
1040.0	1140.0	1.5	0.0	42.3	1080.0	380.0	1.5	0.0	37.4	1100.0	900.0	1.5	0.0	41.5
1040.0	1160.0	1.5	0.0	42.1	1080.0	400.0	1.5	0.0	37.5	1100.0	905.5	1.5	0.0	41.5
1040.0	1180.0	1.5	0.0	42.1	1080.0	408.5	1.5	0.0	37.6	1100.0	920.0	1.5	0.0	41.5
1040.0	1200.0	1.5	0.0	42.0	1080.0	420.0	1.5	0.0	37.7	1100.0	940.0	1.5	0.0	41.5
1040.0	1220.0	1.5	0.0	41.9	1080.0	430.0	1.5	0.0	37.8	1100.0	949.5	1.5	0.0	41.4
1040.0	1240.0	1.5	0.0	41.7	1080.0	440.0	1.5	0.0	38.0	1100.0	954.5	1.5	0.0	41.5
1040.0	1260.0	1.5	0.0	41.5	1080.0	459.5	1.5	0.0	38.4	1100.0	960.0	1.5	0.0	41.5
1040.0	1280.0	1.5	0.0	41.3	1080.0	480.0	1.5	0.0	38.7	1100.0	966.0	1.5	0.0	41.5
1040.0	1300.0	1.5	0.0	41.2	1080.0	499.5	1.5	0.0	39.0	1100.0	969.5	1.5	0.0	41.5
1040.0	1320.0	1.5	0.0	41.2	1080.0	501.5	1.5	0.0	39.0	1100.0	974.5	1.5	0.0	41.4
1040.0	1340.0	1.5	0.0	41.0	1080.0	520.0	1.5	0.0	39.2	1100.0	980.0	1.5	0.0	41.5
1040.0	1360.0	1.5	0.0	40.8	1080.0	540.0	1.5	0.0	39.3	1100.0	992.5	1.5	0.0	41.5
1040.0	1380.0	1.5	0.0	40.7	1080.0	560.0	1.5	0.0	39.5	1100.0	995.5	1.5	0.0	41.5
1040.0	1400.0	1.5	0.0	40.6	1080.0	570.5	1.5	0.0	39.7	1100.0	998.5	1.5	0.0	41.5
1060.0	0.0	1.5	0.0	33.1	1080.0	580.0	1.5	0.0	39.6	1100.0	1003.0	1.5	0.0	41.5
1060.0	20.0	1.5	0.0	33.3	1080.0	600.0	1.5	0.0	39.7	1100.0	1008.5	1.5	0.0	41.5
1060.0	40.0	1.5	0.0	33.7	1080.0	620.0	1.5	0.0	40.3	1100.0	1013.5	1.5	0.0	41.5
1060.0	60.0	1.5	0.0	34.0	1080.0	624.5	1.5	0.0	40.3	1100.0	1020.0	1.5	0.0	41.6
1060.0	80.0	1.5	0.0	34.3	1080.0	634.5	1.5	0.0	40.4	1100.0	1022.5	1.5	0.0	41.6
1060.0	100.0	1.5	0.0	34.5	1080.0	640.0	1.5	0.0	40.5	1100.0	1030.5	1.5	0.0	41.6
1060.0	120.0	1.5	0.0	34.7	1080.0	660.0	1.5	0.0	40.8	1100.0	1039.5	1.5	0.0	41.6
1060.0	140.0	1.5	0.0	34.9	1080.0	680.0	1.5	0.0	40.9	1100.0	1060.0	1.5	0.0	41.8
1060.0	160.0	1.5	0.0	35.1	1080.0	691.5	1.5	0.0	41.0	1100.0	1077.5	1.5	0.0	41.9
1060.0	180.0	1.5	0.0	35.3	1080.0	700.0	1.5	0.0	41.1	1100.0	1080.0	1.5	0.0	42.0
1060.0	200.0	1.5	0.0	35.5	1080.0	720.0	1.5	0.0	41.2	1100.0	1100.0	1.5	0.0	41.8
1060.0	220.0	1.5	0.0	35.6	1080.0	740.0	1.5	0.0	41.5	1100.0	1120.0	1.5	0.0	41.7
1060.0	240.0	1.5	0.0	35.8	1080.0	760.0	1.5	0.0	41.6	1100.0	1140.0	1.5	0.0	41.4
1060.0	260.0	1.5	0.0	36.2	1080.0	780.0	1.5	0.0	41.8	1100.0	1160.0	1.5	0.0	41.3
1060.0	280.0	1.5	0.0	36.6	1080.0	800.0	1.5	0.0	41.7	1100.0	1180.0	1.5	0.0	41.1
1060.0	300.0	1.5	0.0	36.8	1080.0	820.0	1.5	0.0	41.8	1100.0	1200.0	1.5	0.0	41.0
1060.0	320.0	1.5	0.0	37.1	1080.0	840.0	1.5	0.0	42.0	1100.0	1220.0	1.5	0.0	41.0
1060.0	340.0	1.5	0.0	37.3	1080.0	860.0	1.5	0.0	42.0	1100.0	1240.0	1.5	0.0	40.9
1060.0	360.0	1.5	0.0	37.6	1080.0	880.0	1.5	0.0	42.1	1100.0	1260.0	1.5	0.0	40.8
1060.0	380.0	1.5	0.0	37.6	1080.0	900.0	1.5	0.0	41.9	1100.0	1280.0	1.5	0.0	40.6
1060.0	400.0	1.5	0.0	37.8	1080.0	905.5	1.5	0.0	41.9	1100.0	1300.0	1.5	0.0	40.4
1060.0	408.5	1.5	0.0	37.8	1080.0	920.0	1.5	0.0	41.9	1100.0	1320.0	1.5	0.0	40.3
1060.0	420.0	1.5	0.0	37.9	1080.0	940.0	1.5	0.0	41.9	1100.0	1340.0	1.5	0.0	40.2
1060.0	430.0	1.5	0.0	38.0	1080.0	949.5	1.5	0.0	41.8	1100.0	1360.0	1.5	0.0	40.1
1060.0	440.0	1.5	0.0	38.1	1080.0	954.5	1.5	0.0	41.8	1100.0	1380.0	1.5	0.0	40.0
1060.0	459.5	1.5	0.0	38.4	1080.0	960.0	1.5	0.0	41.9	1100.0	1400.0	1.5	0.0	39.8
1060.0	480.0	1.5	0.0	38.8	1080.0	966.0	1.5	0.0	41.9	1120.0	0.0	1.5	0.0	33.3

1120.0	680.0	1.5	0.0	40.4	1140.0	1060.0	1.5	0.0	41.0	1180.0	280.0	1.5	0.0	35.5
1120.0	691.5	1.5	0.0	40.5	1140.0	1077.5	1.5	0.0	41.2	1180.0	300.0	1.5	0.0	35.8
1120.0	700.0	1.5	0.0	40.6	1140.0	1080.0	1.5	0.0	41.2	1180.0	320.0	1.5	0.0	35.9
1120.0	720.0	1.5	0.0	40.7	1140.0	1100.0	1.5	0.0	40.9	1180.0	340.0	1.5	0.0	36.2
1120.0	740.0	1.5	0.0	40.9	1140.0	1120.0	1.5	0.0	41.0	1180.0	360.0	1.5	0.0	36.5
1120.0	760.0	1.5	0.0	41.0	1140.0	1140.0	1.5	0.0	40.7	1180.0	380.0	1.5	0.0	36.8
1120.0	780.0	1.5	0.0	41.0	1140.0	1160.0	1.5	0.0	40.7	1180.0	400.0	1.5	0.0	37.0
1120.0	800.0	1.5	0.0	41.1	1140.0	1180.0	1.5	0.0	40.7	1180.0	408.5	1.5	0.0	37.1
1120.0	820.0	1.5	0.0	41.2	1140.0	1200.0	1.5	0.0	40.3	1180.0	420.0	1.5	0.0	37.2
1120.0	840.0	1.5	0.0	41.3	1140.0	1220.0	1.5	0.0	40.4	1180.0	430.0	1.5	0.0	37.3
1120.0	860.0	1.5	0.0	41.3	1140.0	1240.0	1.5	0.0	40.3	1180.0	440.0	1.5	0.0	37.4
1120.0	880.0	1.5	0.0	41.2	1140.0	1260.0	1.5	0.0	40.3	1180.0	459.5	1.5	0.0	37.5
1120.0	900.0	1.5	0.0	41.1	1140.0	1280.0	1.5	0.0	40.1	1180.0	480.0	1.5	0.0	37.8
1120.0	905.5	1.5	0.0	41.2	1140.0	1300.0	1.5	0.0	40.0	1180.0	499.5	1.5	0.0	37.9
1120.0	920.0	1.5	0.0	41.2	1140.0	1320.0	1.5	0.0	39.8	1180.0	501.5	1.5	0.0	37.9
1120.0	940.0	1.5	0.0	41.0	1140.0	1340.0	1.5	0.0	39.6	1180.0	520.0	1.5	0.0	38.0
1120.0	949.5	1.5	0.0	41.1	1140.0	1360.0	1.5	0.0	39.4	1180.0	540.0	1.5	0.0	38.1
1120.0	954.5	1.5	0.0	41.1	1140.0	1380.0	1.5	0.0	39.5	1180.0	560.0	1.5	0.0	38.4
1120.0	960.0	1.5	0.0	41.1	1140.0	1400.0	1.5	0.0	39.3	1180.0	570.5	1.5	0.0	38.6
1120.0	966.0	1.5	0.0	41.2	1160.0	0.0	1.5	0.0	33.1	1180.0	580.0	1.5	0.0	38.8
1120.0	969.5	1.5	0.0	41.2	1160.0	20.0	1.5	0.0	33.3	1180.0	600.0	1.5	0.0	39.0
1120.0	974.5	1.5	0.0	41.1	1160.0	40.0	1.5	0.0	33.3	1180.0	620.0	1.5	0.0	38.9
1120.0	980.0	1.5	0.0	41.1	1160.0	60.0	1.5	0.0	33.5	1180.0	624.5	1.5	0.0	39.0
1120.0	992.5	1.5	0.0	41.1	1160.0	80.0	1.5	0.0	33.6	1180.0	634.5	1.5	0.0	39.1
1120.0	995.5	1.5	0.0	41.1	1160.0	100.0	1.5	0.0	33.9	1180.0	640.0	1.5	0.0	39.1
1120.0	998.5	1.5	0.0	41.1	1160.0	120.0	1.5	0.0	34.3	1180.0	660.0	1.5	0.0	39.4
1120.0	1003.0	1.5	0.0	41.1	1160.0	140.0	1.5	0.0	34.5	1180.0	680.0	1.5	0.0	39.6
1120.0	1008.5	1.5	0.0	41.1	1160.0	160.0	1.5	0.0	34.7	1180.0	691.5	1.5	0.0	39.8
1120.0	1013.5	1.5	0.0	41.1	1160.0	180.0	1.5	0.0	34.9	1180.0	700.0	1.5	0.0	39.8
1120.0	1020.0	1.5	0.0	41.1	1160.0	200.0	1.5	0.0	35.2	1180.0	720.0	1.5	0.0	39.9
1120.0	1022.5	1.5	0.0	41.2	1160.0	220.0	1.5	0.0	35.3	1180.0	740.0	1.5	0.0	40.0
1120.0	1030.5	1.5	0.0	41.1	1160.0	240.0	1.5	0.0	35.3	1180.0	760.0	1.5	0.0	40.0
1120.0	1039.5	1.5	0.0	41.2	1160.0	260.0	1.5	0.0	35.5	1180.0	780.0	1.5	0.0	40.0
1120.0	1060.0	1.5	0.0	41.4	1160.0	280.0	1.5	0.0	35.7	1180.0	800.0	1.5	0.0	40.2
1120.0	1077.5	1.5	0.0	41.5	1160.0	300.0	1.5	0.0	35.9	1180.0	820.0	1.5	0.0	40.3
1120.0	1080.0	1.5	0.0	41.4	1160.0	320.0	1.5	0.0	36.1	1180.0	840.0	1.5	0.0	40.3
1120.0	1100.0	1.5	0.0	41.3	1160.0	340.0	1.5	0.0	36.2	1180.0	860.0	1.5	0.0	40.3
1120.0	1120.0	1.5	0.0	41.3	1160.0	360.0	1.5	0.0	36.5	1180.0	880.0	1.5	0.0	40.1
1120.0	1140.0	1.5	0.0	41.0	1160.0	380.0	1.5	0.0	36.8	1180.0	900.0	1.5	0.0	40.1
1120.0	1160.0	1.5	0.0	41.0	1160.0	400.0	1.5	0.0	37.2	1180.0	905.5	1.5	0.0	40.1
1120.0	1180.0	1.5	0.0	40.7	1160.0	408.5	1.5	0.0	37.2	1180.0	920.0	1.5	0.0	40.0
1120.0	1200.0	1.5	0.0	40.8	1160.0	420.0	1.5	0.0	37.4	1180.0	940.0	1.5	0.0	40.0
1120.0	1220.0	1.5	0.0	40.6	1160.0	430.0	1.5	0.0	37.4	1180.0	949.5	1.5	0.0	40.1
1120.0	1240.0	1.5	0.0	40.6	1160.0	440.0	1.5	0.0	37.6	1180.0	954.5	1.5	0.0	40.1
1120.0	1260.0	1.5	0.0	40.6	1160.0	459.5	1.5	0.0	37.7	1180.0	960.0	1.5	0.0	40.1
1120.0	1280.0	1.5	0.0	40.3	1160.0	480.0	1.5	0.0	38.0	1180.0	966.0	1.5	0.0	40.1
1120.0	1300.0	1.5	0.0	40.2	1160.0	499.5	1.5	0.0	38.3	1180.0	969.5	1.5	0.0	40.0
1120.0	1320.0	1.5	0.0	39.9	1160.0	501.5	1.5	0.0	38.3	1180.0	974.5	1.5	0.0	40.1
1120.0	1340.0	1.5	0.0	39.8	1160.0	520.0	1.5	0.0	38.3	1180.0	980.0	1.5	0.0	40.2
1120.0	1360.0	1.5	0.0	39.8	1160.0	540.0	1.5	0.0	38.2	1180.0	992.5	1.5	0.0	40.1
1120.0	1380.0	1.5	0.0	39.7	1160.0	560.0	1.5	0.0	38.5	1180.0	995.5	1.5	0.0	40.1
1120.0	1400.0	1.5	0.0	39.6	1160.0	570.5	1.5	0.0	38.8	1180.0	998.5	1.5	0.0	40.0
1140.0	0.0	1.5	0.0	33.3	1160.0	580.0	1.5	0.0	39.0	1180.0	1003.0	1.5	0.0	40.0
1140.0	20.0	1.5	0.0	33.4	1160.0	600.0	1.5	0.0	39.2	1180.0	1008.5	1.5	0.0	40.0
1140.0	40.0	1.5	0.0	33.6	1160.0	620.0	1.5	0.0	39.3	1180.0	1013.5	1.5	0.0	40.0
1140.0	60.0	1.5	0.0	33.6	1160.0	624.5	1.5	0.0	39.3	1180.0	1020.0	1.5	0.0	40.0
1140.0	80.0	1.5	0.0	33.8	1160.0	634.5	1.5	0.0	39.3	1180.0	1022.5	1.5	0.0	40.0
1140.0	100.0	1.5	0.0	33.9	1160.0	640.0	1.5	0.0	39.4	1180.0	1030.5	1.5	0.0	40.1
1140.0	120.0	1.5	0.0	34.2	1160.0	660.0	1.5	0.0	39.6	1180.0	1039.5	1.5	0.0	40.1
1140.0	140.0	1.5	0.0	34.5	1160.0	680.0	1.5	0.0	39.8	1180.0	1060.0	1.5	0.0	40.1
1140.0	160.0	1.5	0.0	34.8	1160.0	691.5	1.5	0.0	40.0	1180.0	1077.5	1.5	0.0	40.4
1140.0	180.0	1.5	0.0	35.0	1160.0	700.0	1.5	0.0	40.1	1180.0	1080.0	1.5	0.0	40.3
1140.0	200.0	1.5	0.0	35.3	1160.0	720.0	1.5	0.0	40.2	1180.0	1100.0	1.5	0.0	40.2
1140.0	220.0	1.5	0.0	35.5	1160.0	740.0	1.5	0.0	40.3	1180.0	1120.0	1.5	0.0	40.2
1140.0	240.0	1.5	0.0	35.7	1160.0	760.0	1.5	0.0	40.2	1180.0	1140.0	1.5	0.0	40.0
1140.0	260.0	1.5	0.0	35.8	1160.0	780.0	1.5	0.0	40.4	1180.0	1160.0	1.5	0.0	39.9
1140.0	280.0	1.5	0.0	35.9	1160.0	800.0	1.5	0.0	40.5	1180.0	1180.0	1.5	0.0	40.0
1140.0	300.0	1.5	0.0	36.1	1160.0	820.0	1.5	0.0	40.6	1180.0	1200.0	1.5	0.0	39.7
1140.0	320.0	1.5	0.0	36.3	1160.0	840.0	1.5	0.0	40.6	1180.0	1220.0	1.5	0.0	39.7
1140.0	340.0	1.5	0.0	36.4	1160.0	860.0	1.5	0.0	40.6	1180.0	1240.0	1.5	0.0	39.7
1140.0	360.0	1.5	0.0	36.5	1160.0	880.0	1.5	0.0	40.4	1180.0	1260.0	1.5	0.0	39.7
1140.0	380.0	1.5	0.0	36.9	1160.0	900.0	1.5	0.0	40.4	1180.0	1280.0	1.5	0.0	39.7
1140.0	400.0	1.5	0.0	37.2	1160.0	905.5	1.5	0.0	40.5	1180.0	1300.0	1.5	0.0	39.4
1140.0	408.5	1.5	0.0	37.3	1160.0	920.0	1.5	0.0	40.4	1180.0	1320.0	1.5	0.0	39.4
1140.0	420.0	1.5	0.0	37.6	1160.0	940.0	1.5	0.0	40.3	1180.0	1340.0	1.5	0.0	39.2
1140.0	430.0	1.5	0.0	37.6	1160.0	949.5	1.5	0.0	40.4	1180.0	1360.0	1.5	0.0	39.0
1140.0	440.0	1.5	0.0	37.7	1160.0	954.5	1.5	0.0	40.4	1180.0	1380.0	1.5	0.0	38.8
1140.0	459.5	1.5	0.0	38.0	1160.0	960.0	1.5	0.0	40.4	1180.0	1400.0	1.5	0.0	38.9
1140.0	480.0	1.5	0.0	38.1	1160.0	966.0	1.5	0.0	40.5	1200.0	0.0	1.5	0.0	32.7
1140.0	499.5	1.5	0.0	38.5	1160.0	969.5	1.5	0.0	40.5	1200.0	20.0	1.5	0.0	32.8
1140.0	501.5	1.5	0.0	38.4	1160.0	974.5	1.5	0.0	40.4	1200.0	40.0	1.5	0.0	33.2
1140.0	520.0	1.5	0.0	38.7	1160.0	980.0	1.5	0.0	40.5	1200.0	60.0	1.5	0.0	33.5
1140.0	540.0	1.5	0.0	38.7	1160.0	992.5	1.5	0.0	40.4	1200.0	80.0	1.5	0.0	33.8
1140.0	560.0	1.5	0.0	38.6	1160.0	995.5	1.5	0.0	40.4	1200.0	100.0	1.5	0.0	33.9
1140.0	570.5	1.5	0.0	39.8	1160.0	998.5	1.5	0.0	40.4	1200.0	120.0	1.5	0.0	34.1
1140.0	580.0	1.5	0.0	39.1	1160.0	1003.0	1.5	0.0	40.3	1200.0	140.0	1.5	0.0	34.3

1200.0	800.0	1.5	0.0	39.9	1200.0	992.5	1.5	0.0	39.8	1200.0	1160.0	1.5	0.0	39.5
1200.0	820.0	1.5	0.0	40.0	1200.0	995.5	1.5	0.0	39.8	1200.0	1180.0	1.5	0.0	39.7
1200.0	840.0	1.5	0.0	40.0	1200.0	998.5	1.5	0.0	39.7	1200.0	1200.0	1.5	0.0	39.6
1200.0	860.0	1.5	0.0	39.8	1200.0	1003.0	1.5	0.0	39.7	1200.0	1220.0	1.5	0.0	39.3
1200.0	880.0	1.5	0.0	39.8	1200.0	1008.5	1.5	0.0	39.7	1200.0	1240.0	1.5	0.0	39.4
1200.0	900.0	1.5	0.0	39.8	1200.0	1013.5	1.5	0.0	39.7	1200.0	1260.0	1.5	0.0	39.4
1200.0	905.5	1.5	0.0	39.8	1200.0	1020.0	1.5	0.0	39.7	1200.0	1280.0	1.5	0.0	39.4
1200.0	920.0	1.5	0.0	39.7	1200.0	1022.5	1.5	0.0	39.7	1200.0	1300.0	1.5	0.0	39.2
1200.0	940.0	1.5	0.0	39.7	1200.0	1030.5	1.5	0.0	39.8	1200.0	1320.0	1.5	0.0	39.1
1200.0	949.5	1.5	0.0	39.8	1200.0	1039.5	1.5	0.0	39.8	1200.0	1340.0	1.5	0.0	39.0
1200.0	954.5	1.5	0.0	39.8	1200.0	1060.0	1.5	0.0	39.8	1200.0	1360.0	1.5	0.0	38.9
1200.0	960.0	1.5	0.0	39.8	1200.0	1077.5	1.5	0.0	40.0	1200.0	1380.0	1.5	0.0	38.6
1200.0	966.0	1.5	0.0	39.8	1200.0	1080.0	1.5	0.0	40.0	1200.0	1400.0	1.5	0.0	38.6
1200.0	969.5	1.5	0.0	39.7	1200.0	1100.0	1.5	0.0	39.8					
1200.0	974.5	1.5	0.0	39.8	1200.0	1120.0	1.5	0.0	39.8					
1200.0	980.0	1.5	0.0	39.9	1200.0	1140.0	1.5	0.0	39.8					

### Hałas Przemysłowy Zewnętrzny

Program HPZ ' 2001 Windows : Wersja: listopad'2007  
Licencja Zakładu Akustyki ITB: HPZ-0216 Integrum Consulting

Opis projektu:

Propagacja hałasu - biometanownia i zespół obiektów inwentarskich - Kadzie - noc

### **S p e c y f i k a c j a e l e m e n t ó w :**

Lp.	Nr el.	Symbol	Opis:
Źródła wszechkierunkowe			
1	1	H20	wylot spalin silnika gazowego
2	2	H21	wylot spalin silnika gazowego
3	3	H22	wylot spalin silnika gazowego
4	4	H23	wylot spalin silnika gazowego
5	5	H24	pochodnia gazowa
6	6	H25	pochodnia gazowa
7	7	H26	pochodnia gazowa
8	8	H27	pochodnia gazowa
9	9	H28	węzeł uszlachetniania i skraplania biogazu
10	10	H29	węzeł uszlachetniania i skraplania biogazu
11	11	H30	węzeł uszlachetniania i skraplania biogazu
12	12	H31	kompresor biogazu
13	13	H32	kompresor biogazu
14	14	H33	kompresor biogazu
15	15	H34	moduł skraplania biometanu
16	16	H35	moduł skraplania biometanu
17	17	H36	moduł skraplania biometanu
18	18	H37	stacja załadunku bio-LNG
19	19	H38	stacja załadunku bio-LNG
20	20	H39	stacja załadunku bio-LNG
21	21	H57	ruch pojazdów
22	22	H58	ruch pojazdów
23	23	H59	ruch pojazdów
24	24	H60	ruch pojazdów
25	25	H61	ruch pojazdów
26	26	H62	ruch pojazdów
27	27	H63	ruch pojazdów
28	28	H64	ruch pojazdów
29	29	H65	ruch pojazdów
30	30	H66	ruch pojazdów
31	31	H67	ruch pojazdów
32	32	H68	ruch pojazdów
Źródła - budynki			
33	1	B1	zbiornik fermentacyjny/dofermentacyjny
34	2	B2	zbiornik fermentacyjny/dofermentacyjny
35	3	B3	zbiornik fermentacyjny/dofermentacyjny
36	4	B4	zbiornik fermentacyjny/dofermentacyjny
37	5	B5	zbiornik fermentacyjny/dofermentacyjny
38	6	B6	zbiornik fermentacyjny/dofermentacyjny
39	7	B7	zbiornik fermentacyjny/dofermentacyjny
40	8	B8	zbiornik fermentacyjny/dofermentacyjny
41	9	B9	zbiornik fermentacyjny/dofermentacyjny
42	10	B10	zbiornik fermentacyjny/dofermentacyjny
43	11	B11	zbiornik fermentacyjny/dofermentacyjny
44	12	B12	zbiornik fermentacyjny/dofermentacyjny
45	13	B13	hala pasteryzacji
46	14	B14	budynek sterowni
47	15	B15	hala urządzeń do wytrącania wody z pofermentu
48	16	B16	kontener modułu kogenacyjnego
49	17	B17	kontener modułu kogenacyjnego
50	18	B18	kontener modułu kogenacyjnego
51	19	B19	kontener modułu kogenacyjnego
Ekran			
52	1	Ek1	budynek inwentarski
53	2	Ek2	budynek inwentarski
54	3	Ek3	budynek inwentarski
55	4	Ek4	budynek inwentarski
56	5	Ek5	budynek inwentarski
57	6	Ek6	budynek inwentarski
58	7	Ek7	budynek inwentarski
59	8	Ek8	budynek inwentarski
60	9	Ek9	budynek inwentarski
61	10	Ek10	budynek inwentarski
62	11	Ek11	budynek inwentarski
Punkty obserwacji			

Lp.	Nr el.	Symbol	Opis:
63	1	K1	granica terenów zabudowy zagrodowej i/lub mieszkaniowo-usługowej
64	2	K1	granica terenów zabudowy zagrodowej i/lub mieszkaniowo-usługowej
65	3	K2	granica terenów zabudowy zagrodowej i/lub mieszkaniowo-usługowej
66	4	K2	granica terenów zabudowy zagrodowej i/lub mieszkaniowo-usługowej
67	5	K3	granica terenów zabudowy zagrodowej i/lub mieszkaniowo-usługowej
68	6	K3	granica terenów zabudowy zagrodowej i/lub mieszkaniowo-usługowej
69	7	K4	granica terenów zabudowy zagrodowej i/lub mieszkaniowo-usługowej
70	8	K4	granica terenów zabudowy zagrodowej i/lub mieszkaniowo-usługowej
71	9	K4	granica terenów zabudowy zagrodowej i/lub mieszkaniowo-usługowej
72	10	K4	granica terenów zabudowy zagrodowej i/lub mieszkaniowo-usługowej



# **Hałas Przemysłowy Zewnętrzny**

Program HPZ ' 2001 Windows : Wersja: listopad'2007  
Licencja Zakładu Akustyki ITB: HPZ-0216 Integrum Consulting

Opis projektu:

Propagacja hałasu - biometanownia i zespół obiektów inwentarskich - Kadzie - noc

Temperatura powietrza= 10°C

Wilgotność względna RH = 70%

Ź R Ó D Ł A W S Z E C H K I E R U N K O W E, liczba = 32

Lp	Symbol	x[m]	y[m]	z[m]	L <sub>WA</sub> [dB]	K <sub>0</sub>
1	H20	609,0	965,0	10,0	85,0	3
2	H21	608,0	958,0	10,0	85,0	3
3	H22	606,0	952,0	10,0	85,0	3
4	H23	605,0	948,0	10,0	85,0	3
5	H24	615,0	917,0	6,0	75,0	3
6	H25	630,0	913,0	6,0	75,0	3
7	H26	611,0	903,0	6,0	75,0	3
8	H27	628,0	899,0	6,0	75,0	3
9	H28	592,0	980,0	1,5	90,0	3
10	H29	616,0	974,0	1,5	90,0	3
11	H30	640,0	967,0	1,5	90,0	3
12	H31	594,0	987,0	1,5	90,0	3
13	H32	619,0	981,0	1,5	90,0	3
14	H33	641,0	975,0	1,5	90,0	3
15	H34	601,0	1000,0	1,5	90,0	3
16	H35	625,0	993,0	1,5	90,0	3
17	H36	648,0	986,0	1,5	90,0	3
18	H37	604,0	1011,0	1,5	90,0	3
19	H38	626,0	1004,0	1,5	90,0	3
20	H39	652,0	998,0	1,5	90,0	3
21	H57	324,0	1010,0	1,5	85,4	3
22	H58	339,0	1060,0	1,5	85,4	3
23	H59	374,0	1063,0	1,5	85,4	3
24	H60	432,0	1053,0	1,5	85,4	3
25	H61	494,0	1037,0	1,5	85,4	3
26	H62	549,0	1019,0	1,5	85,4	3
27	H63	373,0	1115,0	1,5	85,4	3
28	H64	401,0	1105,0	1,5	85,4	3
29	H65	436,0	1096,0	1,5	85,4	3
30	H66	459,0	1088,0	1,5	85,4	3
31	H67	489,0	1080,0	1,5	85,4	3
32	H68	525,0	1073,0	1,5	85,4	3

Ź R Ó D Ł A - B U D Y N K I, liczba = 19

Lp	Symbol	x[m] A y[m]	x[m] B y[m]	x[m] C y[m]	x[m] D y[m]	h[m]	h <sub>0</sub> [m]	h <sub>0</sub> [m]
1	B1	546,0;986,0	545,0;1006,0	522,0;1005,0	524,0;985,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L <sub>wew</sub> [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol.R[dB]	25,0	25,0	25,0	25,0	20,0		
2	B2	515,0;992,0	515,0;1014,0	492,0;1014,0	492,0;994,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L <sub>wew</sub> [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol.R[dB]	25,0	25,0	25,0	25,0	20,0		
3	B3	524,0;964,0	523,0;984,0	501,0;985,0	500,0;962,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L <sub>wew</sub> [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol.R[dB]	25,0	25,0	25,0	25,0	20,0		
4	B4	480,0;1003,0	481,0;1024,0	457,0;1024,0	458,0;1003,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L <sub>wew</sub> [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol.R[dB]	25,0	25,0	25,0	25,0	20,0		
5	B5	449,0;1012,0	450,0;1034,0	425,0;1033,0	425,0;1012,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L <sub>wew</sub> [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol.R[dB]	25,0	25,0	25,0	25,0	20,0		
6	B6	458,0;982,0	458,0;1002,0	436,0;1003,0	436,0;981,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L <sub>wew</sub> [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol.R[dB]	25,0	25,0	25,0	25,0	20,0		
7	B7	416,0;1020,0	415,0;1041,0	391,0;1041,0	393,0;1020,0	8,0	0,0	--

	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol.R[dB]	25,0	25,0	25,0	25,0	20,0		
8	B8	383,0;1029,0	382,0;1051,0	359,0;1050,0	360,0;1029,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol.R[dB]	25,0	25,0	25,0	25,0	20,0		
9	B9	391,0;998,0	392,0;1020,0	369,0;1019,0	369,0;999,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol.R[dB]	25,0	25,0	25,0	25,0	20,0		
10	B10	358,0;988,0	360,0;1008,0	336,0;1009,0	336,0;989,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol.R[dB]	25,0	25,0	25,0	25,0	20,0		
11	B11	350,0;956,0	351,0;977,0	328,0;977,0	326,0;955,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol.R[dB]	25,0	25,0	25,0	25,0	20,0		
12	B12	381,0;965,0	381,0;986,0	358,0;985,0	357,0;965,0	8,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	70,0	70,0	70,0	70,0	70,0		
	Izol.R[dB]	25,0	25,0	25,0	25,0	20,0		
13	B13	588,0;1051,0	600,0;1099,0	576,0;1104,0	563,0;1056,0	10,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	85,0	85,0	85,0	85,0	85,0		
	Izol.R[dB]	225,0	25,0	25,0	25,0	25,0		
14	B14	564,0;940,0	579,0;995,0	559,0;999,0	545,0;947,0	10,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	85,0	85,0	85,0	85,0	85,0		
	Izol.R[dB]	25,0	25,0	25,0	25,0	25,0		
15	B15	547,0;881,0	557,0;921,0	520,0;930,0	509,0;892,0	10,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	85,0	85,0	85,0	85,0	85,0		
	Izol.R[dB]	25,0	25,0	25,0	25,0	25,0		
16	B16	605,0;946,0	606,0;949,0	594,0;953,0	592,0;949,0	4,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	100,0	100,0	100,0	100,0	100,0		
	Izol.R[dB]	40,0	40,0	40,0	40,0	40,0		
17	B17	607,0;951,0	607,0;955,0	595,0;958,0	594,0;954,0	4,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	100,0	100,0	100,0	100,0	100,0		
	Izol.R[dB]	40,0	40,0	40,0	40,0	40,0		
18	B18	608,0;957,0	609,0;961,0	597,0;964,0	596,0;960,0	4,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	100,0	100,0	100,0	100,0	100,0		
	Izol.R[dB]	40,0	40,0	40,0	40,0	40,0		
19	B19	609,0;963,0	610,0;966,0	598,0;969,0	597,0;965,0	4,0	0,0	--
	Ściana nr	1	2	3	4	dach		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
	L wew [dB]	100,0	100,0	100,0	100,0	100,0		
	Izol.R[dB]	40,0	40,0	40,0	40,0	40,0		

EKRANY AKUSTYCZNE, liczba = 11

Lp	Symbol	x[m] A y[m]	x[m] B y[m]	x[m] C y[m]	x[m] D y[m]	h[m]	h <sub>0</sub> [m]	h <sub>u</sub> [m]
1	Ek1	450,0;412,0	455,0;431,0	396,0;448,0	390,0;427,0	7,5	0,0	--
	Bok nr	1	2	3	4	góra		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
2	Ek2	327,0;365,0	348,0;445,0	321,0;452,0	300,0;372,0	9,6	0,0	--
	Bok nr	1	2	3	4	góra		
	Wsp.odb.β	1,0	1,0	1,0	1,0			
3	Ek3	285,0;430,0	294,0;460,0	182,0;489,0	174,0;461,0	10,0	0,0	--
	Bok nr	1	2	3	4	góra		

Lp	Symbol	x[m] A y[m]	x[m] B y[m]	x[m] C y[m]	x[m] D y[m]	h[m]	h <sub>b</sub> [m]	h <sub>a</sub> [m]
4	Wsp.odb.β	1,0	1,0	1,0	1,0		0,0	--
	Ek4	711,0;655,0	720,0;694,0	585,0;728,0	575,0;692,0	12,5		
	Bok nr	1	2	3	4	góra		
5	Wsp.odb.β	1,0	1,0	1,0	1,0		0,0	--
	Ek5	693,0;587,0	705,0;626,0	569,0;662,0	557,0;626,0	12,5		
	Bok nr	1	2	3	4	góra		
6	Wsp.odb.β	1,0	1,0	1,0	1,0		0,0	--
	Ek6	698,0;522,0	707,0;555,0	529,0;600,0	519,0;571,0	11,3		
	Bok nr	1	2	3	4	góra		
7	Wsp.odb.β	1,0	1,0	1,0	1,0		0,0	--
	Ek7	680,0;457,0	688,0;493,0	513,0;542,0	503,0;507,0	12,2		
	Bok nr	1	2	3	4	góra		
8	Wsp.odb.β	1,0	1,0	1,0	1,0		0,0	--
	Ek8	465,0;658,0	479,0;694,0	297,0;743,0	290,0;708,0	12,2		
	Bok nr	1	2	3	4	góra		
9	Wsp.odb.β	1,0	1,0	1,0	1,0		0,0	--
	Ek9	447,0;592,0	457,0;628,0	280,0;677,0	272,0;641,0	12,2		
	Bok nr	1	2	3	4	góra		
10	Wsp.odb.β	1,0	1,0	1,0	1,0		0,0	--
	Ek10	419,0;528,0	428,0;568,0	264,0;613,0	254,0;578,0	12,9		
	Bok nr	1	2	3	4	góra		
11	Wsp.odb.β	1,0	1,0	1,0	1,0		0,0	--
	Ek11	452,0;447,0	466,0;483,0	203,0;556,0	191,0;517,0	12,8		
	Bok nr	1	2	3	4	góra		

PUNKTY OBSERWACJI, liczba = 10

Lp	Symbol	x[m]	y[m]	z[m]	L <sub>iso</sub> [dB]
1	K1	1100,0	914,0	1,5	0,0
2	K1	1100,0	914,0	4,0	0,0
3	K2	1127,0	599,0	1,5	0,0
4	K2	1127,0	599,0	4,0	0,0
5	K3	1105,0	169,0	1,5	0,0
6	K3	1105,0	169,0	4,0	0,0
7	K4	950,0	181,0	1,5	0,0
8	K4	950,0	181,0	4,0	0,0
9	K4	266,0	121,0	1,5	0,0
10	K4	266,0	121,0	4,0	0,0

SIATKA PUNKTÓW OBSERWACJI

X <sub>min</sub> [m]	X <sub>max</sub> [m]	Y <sub>min</sub> [m]	Y <sub>max</sub> [m]	dx[m]	dy[m]	z[m]	L <sub>iso</sub> [dB]
0,0	1200,0	0,0	1400,0	20,0	20,0	1,5	0,00

### Hałas Przemysłowy Zewnętrzny

Program HPZ ' 2001 Windows: Wersja: listopad'2007  
Licencja Zakładu Akustyki ITB: HPZ-0216 Integrum Consulting

Opis projektu:

Propagacja hałasu - biometanownia i zespół obiektów inwentarskich - Kadzie - noc

Temperatura powietrza = 10°C

Wilgotność względna RH = 70%

Równoważny poziom dźwięku A w zadanych punktach obserwacji

Lp.	Symbol	x [m]	y [m]	z [m]	$L_{A_i}$ [dB]
1	K1	1100,0	914,0	1,5	40,3
2	K1	1100,0	914,0	4,0	40,3
3	K2	1127,0	599,0	1,5	37,9
4	K2	1127,0	599,0	4,0	37,8
5	K3	1105,0	169,0	1,5	33,1
6	K3	1105,0	169,0	4,0	33,1
7	K4	950,0	181,0	1,5	34,0
8	K4	950,0	181,0	4,0	34,0
9	K4	266,0	121,0	1,5	23,8
10	K4	266,0	121,0	4,0	24,5

x	y	z	L t i a	L A	20.0	560.0	1.5	0.0	31.4	40.0	992.5	1.5	0.0	36.1
0.0	0.0	1.5	0.0	22.9	20.0	570.5	1.5	0.0	31.4	40.0	995.5	1.5	0.0	36.1
0.0	20.0	1.5	0.0	23.1	20.0	580.0	1.5	0.0	31.5	40.0	998.5	1.5	0.0	36.2
0.0	40.0	1.5	0.0	23.4	20.0	600.0	1.5	0.0	31.5	40.0	1003.0	1.5	0.0	36.2
0.0	60.0	1.5	0.0	23.8	20.0	620.0	1.5	0.0	32.1	40.0	1008.5	1.5	0.0	36.5
0.0	80.0	1.5	0.0	24.0	20.0	624.5	1.5	0.0	32.2	40.0	1013.5	1.5	0.0	36.6
0.0	100.0	1.5	0.0	24.2	20.0	634.5	1.5	0.0	32.3	40.0	1020.0	1.5	0.0	36.6
0.0	120.0	1.5	0.0	24.8	20.0	640.0	1.5	0.0	32.3	40.0	1022.5	1.5	0.0	36.6
0.0	140.0	1.5	0.0	24.8	20.0	660.0	1.5	0.0	32.8	40.0	1030.5	1.5	0.0	36.9
0.0	160.0	1.5	0.0	25.0	20.0	680.0	1.5	0.0	33.0	40.0	1039.5	1.5	0.0	37.0
0.0	180.0	1.5	0.0	24.9	20.0	691.5	1.5	0.0	33.1	40.0	1060.0	1.5	0.0	36.8
0.0	200.0	1.5	0.0	25.1	20.0	700.0	1.5	0.0	33.1	40.0	1077.5	1.5	0.0	36.9
0.0	220.0	1.5	0.0	25.3	20.0	720.0	1.5	0.0	33.3	40.0	1080.0	1.5	0.0	36.9
0.0	240.0	1.5	0.0	25.6	20.0	740.0	1.5	0.0	33.5	40.0	1100.0	1.5	0.0	37.1
0.0	260.0	1.5	0.0	25.8	20.0	760.0	1.5	0.0	33.9	40.0	1120.0	1.5	0.0	37.8
0.0	280.0	1.5	0.0	26.4	20.0	780.0	1.5	0.0	34.3	40.0	1140.0	1.5	0.0	38.3
0.0	300.0	1.5	0.0	26.6	20.0	800.0	1.5	0.0	34.5	40.0	1160.0	1.5	0.0	38.3
0.0	320.0	1.5	0.0	26.9	20.0	820.0	1.5	0.0	34.7	40.0	1180.0	1.5	0.0	38.9
0.0	340.0	1.5	0.0	27.3	20.0	840.0	1.5	0.0	34.4	40.0	1200.0	1.5	0.0	38.9
0.0	360.0	1.5	0.0	27.7	20.0	860.0	1.5	0.0	34.8	40.0	1220.0	1.5	0.0	39.1
0.0	380.0	1.5	0.0	27.5	20.0	880.0	1.5	0.0	35.0	40.0	1240.0	1.5	0.0	39.1
0.0	400.0	1.5	0.0	27.8	20.0	900.0	1.5	0.0	35.1	40.0	1260.0	1.5	0.0	38.9
0.0	408.5	1.5	0.0	28.4	20.0	905.5	1.5	0.0	35.1	40.0	1280.0	1.5	0.0	39.0
0.0	420.0	1.5	0.0	28.7	20.0	920.0	1.5	0.0	35.3	40.0	1300.0	1.5	0.0	39.1
0.0	430.0	1.5	0.0	28.9	20.0	940.0	1.5	0.0	35.5	40.0	1320.0	1.5	0.0	38.9
0.0	440.0	1.5	0.0	29.4	20.0	949.5	1.5	0.0	35.6	40.0	1340.0	1.5	0.0	38.8
0.0	459.5	1.5	0.0	30.1	20.0	954.5	1.5	0.0	35.7	40.0	1360.0	1.5	0.0	38.4
0.0	480.0	1.5	0.0	30.4	20.0	960.0	1.5	0.0	35.7	40.0	1380.0	1.5	0.0	38.1
0.0	499.5	1.5	0.0	30.5	20.0	966.0	1.5	0.0	35.7	40.0	1400.0	1.5	0.0	38.0
0.0	501.5	1.5	0.0	30.5	20.0	969.5	1.5	0.0	35.8	60.0	0.0	1.5	0.0	22.1
0.0	520.0	1.5	0.0	30.8	20.0	974.5	1.5	0.0	35.9	60.0	20.0	1.5	0.0	22.4
0.0	540.0	1.5	0.0	31.0	20.0	980.0	1.5	0.0	35.9	60.0	40.0	1.5	0.0	22.6
0.0	560.0	1.5	0.0	31.1	20.0	992.5	1.5	0.0	35.6	60.0	60.0	1.5	0.0	23.6
0.0	570.5	1.5	0.0	31.2	20.0	995.5	1.5	0.0	35.7	60.0	80.0	1.5	0.0	24.5
0.0	580.0	1.5	0.0	31.2	20.0	998.5	1.5	0.0	35.7	60.0	100.0	1.5	0.0	24.5
0.0	600.0	1.5	0.0	31.7	20.0	1003.0	1.5	0.0	35.8	60.0	120.0	1.5	0.0	24.3
0.0	620.0	1.5	0.0	31.9	20.0	1008.5	1.5	0.0	36.1	60.0	140.0	1.5	0.0	25.5
0.0	624.5	1.5	0.0	32.0	20.0	1013.5	1.5	0.0	36.1	60.0	160.0	1.5	0.0	24.5
0.0	634.5	1.5	0.0	32.1	20.0	1020.0	1.5	0.0	36.1	60.0	180.0	1.5	0.0	24.7
0.0	640.0	1.5	0.0	32.2	20.0	1022.5	1.5	0.0	36.1	60.0	200.0	1.5	0.0	24.9
0.0	660.0	1.5	0.0	32.5	20.0	1030.5	1.5	0.0	36.4	60.0	220.0	1.5	0.0	25.2
0.0	680.0	1.5	0.0	32.7	20.0	1039.5	1.5	0.0	36.5	60.0	240.0	1.5	0.0	25.6
0.0	691.5	1.5	0.0	32.7	20.0	1060.0	1.5	0.0	36.4	60.0	260.0	1.5	0.0	26.1
0.0	700.0	1.5	0.0	32.8	20.0	1077.5	1.5	0.0	36.4	60.0	280.0	1.5	0.0	26.3
0.0	720.0	1.5	0.0	33.0	20.0	1080.0	1.5	0.0	36.4	60.0	300.0	1.5	0.0	26.2
0.0	740.0	1.5	0.0	33.5	20.0	1100.0	1.5	0.0	36.6	60.0	320.0	1.5	0.0	26.5
0.0	760.0	1.5	0.0	33.7	20.0	1120.0	1.5	0.0	37.0	60.0	340.0	1.5	0.0	26.8
0.0	780.0	1.5	0.0	33.9	20.0	1140.0	1.5	0.0	37.8	60.0	360.0	1.5	0.0	27.0
0.0	800.0	1.5	0.0	34.1	20.0	1160.0	1.5	0.0	37.9	60.0	380.0	1.5	0.0	27.3
0.0	820.0	1.5	0.0	34.3	20.0	1180.0	1.5	0.0	38.4	60.0	400.0	1.5	0.0	28.0
0.0	840.0	1.5	0.0	34.3	20.0	1200.0	1.5	0.0	38.4	60.0	408.5	1.5	0.0	28.2
0.0	860.0	1.5	0.0	34.4	20.0	1220.0	1.5	0.0	38.6	60.0	420.0	1.5	0.0	28.4
0.0	880.0	1.5	0.0	34.7	20.0	1240.0	1.5	0.0	38.7	60.0	430.0	1.5	0.0	28.6
0.0	900.0	1.5	0.0	34.7	20.0	1260.0	1.5	0.0	38.6	60.0	440.0	1.5	0.0	28.8
0.0	905.5	1.5	0.0	34.7	20.0	1280.0	1.5	0.0	38.6	60.0	459.5	1.5	0.0	28.8
0.0	920.0	1.5	0.0	35.0	20.0	1300.0	1.5	0.0	38.8	60.0	480.0	1.5	0.0	29.3
0.0	940.0	1.5	0.0	35.1	20.0	1320.0	1.5	0.0	38.6	60.0	499.5	1.5	0.0	29.8
0.0	949.5	1.5	0.0	35.2	20.0	1340.0	1.5	0.0	38.5	60.0	501.5	1.5	0.0	29.8
0.0	954.5	1.5	0.0	35.2	20.0	1360.0	1.5	0.0	38.3	60.0	520.0	1.5	0.0	30.7
0.0	960.0	1.5	0.0	35.2	20.0	1380.0	1.5	0.0	38.0	60.0	540.0	1.5	0.0	31.4
0.0	966.0	1.5	0.0	35.3	20.0	1400.0	1.5	0.0	37.6	60.0	560.0	1.5	0.0	31.6
0.0	969.5	1.5	0.0	35.4	40.0	0.0	1.5	0.0	23.1	60.0	570.5	1.5	0.0	31.7
0.0	974.5	1.5	0.0	35.5	40.0	20.0	1.5	0.0	23.6	60.0	580.0	1.5	0.0	32.1
0.0	980.0	1.5	0.0	35.5	40.0	40.0	1.5	0.0	23.8	60.0	600.0	1.5	0.0	32.0
0.0	992.5	1.5	0.0	35.2	40.0	60.0	1.5	0.0	23.4	60.0	620.0	1.5	0.0	32.2
0.0	995.5	1.5	0.0	35.2	40.0	80.0	1.5	0.0	24.2	60.0	624.5	1.5	0.0	32.2
0.0	998.5	1.5	0.0	35.3	40.0	100.0	1.5	0.0	24.0	60.0	634.5	1.5	0.0	32.3
0.0	1003.0	1.5	0.0	35.4	40.0	120.0	1.5	0.0	24.1	60.0	640.0	1.5	0.0	32.5
0.0	1008.5	1.5	0.0	35.7	40.0	140.0	1.5	0.0	24.3	60.0	660.0	1.5	0.0	32.9
0.0	1013.5	1.5	0.0	35.7	40.0	160.0	1.5	0.0	24.5	60.0	680.0	1.5	0.0	33.4
0.0	1020.0	1.5	0.0	35.7	40.0	180.0	1.5	0.0	25.0	60.0	691.5	1.5	0.0	33.6
0.0	1022.5	1.5	0.0	35.7	40.0	200.0	1.5	0.0	25.2	60.0	700.0	1.5	0.0	33.8
0.0	1030.5	1.5	0.0	35.9	40.0	220.0	1.5	0.0	25.7	60.0	720.0	1.5	0.0	33.9
0.0	1039.5	1.5	0.0	36.1	40.0	240.0	1.5	0.0	25.9	60.0	740.0	1.5	0.0	34.1
0.0	1060.0	1.5	0.0	35.9	40.0	260.0	1.5	0.0	25.7	60.0	760.0	1.5	0.0	34.4
0.0	1077.5	1.5	0.0	36.0	40.0	280.0	1.5	0.0	26.0	60.0	780.0	1.5	0.0	34.6
0.0	1080.0	1.5	0.0	35.9	40.0	300.0	1.5	0.0	26.3	60.0	800.0	1.5	0.0	35.2
0.0	1100.0	1.5	0.0	35.9	40.0	320.0	1.5	0.0	26.4	60.0	820.0	1.5	0.0	35.4
0.0	1120.0	1.5	0.0	36.5	40.0	340.0	1.5	0.0	26.8	60.0	840.0	1.5	0.0	35.7
0.0	1140.0	1.5	0.0	37.1	40.0	360.0	1.5	0.0	27.4	60.0	860.0	1.5	0.0	35.8
0.0	1160.0	1.5	0.0	37.5	40.0	380.0	1.5	0.0	27.7	60.0	880.0	1.5	0.0	35.8
0.0	1180.0	1.5	0.0	37.8	40.0	400.0	1.5	0.0	28.1	60.0	900.0	1.5	0.0	36.0
0.0	1200.0	1.5	0.0	38.2	40.0	408.5	1.5	0.0	28.3	60.0	905.5	1.5	0.0	36.0
0.0	1220.0	1.5	0.0	38.1	40.0	420.0	1.5	0.0	28.7	60.0	920.0	1.5	0.0	36.2
0.0	1240.0	1.5	0.0	38.3	40.0	430.0	1.5	0.0	28.3	60.0	940.0	1.5	0.0	36.5
0.0	1260.0	1.5	0.0	38.3	40.0	440.0	1.5	0.0	28.5	60.0	949.5	1.5	0.0	36.5
0.0	1280.0	1.5	0.0	38.1	40.0	459.5	1.5	0.0	29.1	60.0	954.5	1.5	0.0	36.6
0.0	1300.0	1.5	0.0	38.2	40.0	480.0	1.5	0.0	29.8	60.0	960.0	1.5	0.0	36.6
0.0	1320.0	1.5	0.0	38.3	40.0	499.5	1.5	0.0	30.5	60.0	966.0	1.5	0.0	36.7
0.0	1340.0	1.5	0.0	38.2	40.0	501.5	1.5	0.0	30.6	60.0	969.5	1.5	0.0	36.7
0.0	1360.0	1.5	0.0	38.1	40.0	520.0	1.5							

80.0	60.0	1.5	0.0	22.5	100.0	624.5	1.5	0.0	33.0	120.0	1020.0	1.5	0.0	38.7
80.0	80.0	1.5	0.0	22.7	100.0	634.5	1.5	0.0	32.9	120.0	1022.5	1.5	0.0	38.8
80.0	100.0	1.5	0.0	23.0	100.0	640.0	1.5	0.0	32.9	120.0	1030.5	1.5	0.0	39.0
80.0	120.0	1.5	0.0	24.2	100.0	660.0	1.5	0.0	33.1	120.0	1039.5	1.5	0.0	39.1
80.0	140.0	1.5	0.0	24.5	100.0	680.0	1.5	0.0	33.4	120.0	1060.0	1.5	0.0	39.1
80.0	160.0	1.5	0.0	25.2	100.0	691.5	1.5	0.0	33.5	120.0	1077.5	1.5	0.0	38.9
80.0	180.0	1.5	0.0	25.4	100.0	700.0	1.5	0.0	33.6	120.0	1080.0	1.5	0.0	38.9
80.0	200.0	1.5	0.0	26.1	100.0	720.0	1.5	0.0	34.6	120.0	1100.0	1.5	0.0	39.4
80.0	220.0	1.5	0.0	25.1	100.0	740.0	1.5	0.0	34.7	120.0	1120.0	1.5	0.0	40.4
80.0	240.0	1.5	0.0	25.2	100.0	760.0	1.5	0.0	35.0	120.0	1140.0	1.5	0.0	40.6
80.0	260.0	1.5	0.0	25.4	100.0	780.0	1.5	0.0	35.3	120.0	1160.0	1.5	0.0	40.9
80.0	280.0	1.5	0.0	26.0	100.0	800.0	1.5	0.0	35.6	120.0	1180.0	1.5	0.0	41.0
80.0	300.0	1.5	0.0	26.6	100.0	820.0	1.5	0.0	35.9	120.0	1200.0	1.5	0.0	40.9
80.0	320.0	1.5	0.0	26.8	100.0	840.0	1.5	0.0	36.4	120.0	1220.0	1.5	0.0	40.8
80.0	340.0	1.5	0.0	26.7	100.0	860.0	1.5	0.0	36.7	120.0	1240.0	1.5	0.0	41.0
80.0	360.0	1.5	0.0	27.0	100.0	880.0	1.5	0.0	36.9	120.0	1260.0	1.5	0.0	40.9
80.0	380.0	1.5	0.0	27.3	100.0	900.0	1.5	0.0	36.9	120.0	1280.0	1.5	0.0	40.5
80.0	400.0	1.5	0.0	27.5	100.0	905.5	1.5	0.0	37.0	120.0	1300.0	1.5	0.0	40.2
80.0	408.5	1.5	0.0	27.7	100.0	920.0	1.5	0.0	37.1	120.0	1320.0	1.5	0.0	40.2
80.0	420.0	1.5	0.0	28.2	100.0	940.0	1.5	0.0	37.4	120.0	1340.0	1.5	0.0	39.9
80.0	430.0	1.5	0.0	28.4	100.0	949.5	1.5	0.0	37.5	120.0	1360.0	1.5	0.0	39.5
80.0	440.0	1.5	0.0	28.7	100.0	954.5	1.5	0.0	37.6	120.0	1380.0	1.5	0.0	39.3
80.0	459.5	1.5	0.0	29.0	100.0	960.0	1.5	0.0	37.7	120.0	1400.0	1.5	0.0	38.9
80.0	480.0	1.5	0.0	29.6	100.0	966.0	1.5	0.0	37.7	140.0	0.0	1.5	0.0	21.6
80.0	499.5	1.5	0.0	29.7	100.0	969.5	1.5	0.0	37.8	140.0	20.0	1.5	0.0	21.7
80.0	501.5	1.5	0.0	29.7	100.0	974.5	1.5	0.0	37.8	140.0	40.0	1.5	0.0	21.8
80.0	520.0	1.5	0.0	30.0	100.0	980.0	1.5	0.0	37.9	140.0	60.0	1.5	0.0	22.0
80.0	540.0	1.5	0.0	30.9	100.0	992.5	1.5	0.0	37.5	140.0	80.0	1.5	0.0	22.1
80.0	560.0	1.5	0.0	31.5	100.0	995.5	1.5	0.0	37.6	140.0	100.0	1.5	0.0	22.2
80.0	570.5	1.5	0.0	32.1	100.0	998.5	1.5	0.0	37.6	140.0	120.0	1.5	0.0	22.7
80.0	580.0	1.5	0.0	31.9	100.0	1003.0	1.5	0.0	37.7	140.0	140.0	1.5	0.0	23.0
80.0	600.0	1.5	0.0	32.6	100.0	1008.5	1.5	0.0	38.0	140.0	160.0	1.5	0.0	23.1
80.0	620.0	1.5	0.0	32.6	100.0	1013.5	1.5	0.0	38.0	140.0	180.0	1.5	0.0	22.9
80.0	624.5	1.5	0.0	32.5	100.0	1020.0	1.5	0.0	38.1	140.0	200.0	1.5	0.0	23.1
80.0	634.5	1.5	0.0	32.6	100.0	1022.5	1.5	0.0	38.1	140.0	220.0	1.5	0.0	23.5
80.0	640.0	1.5	0.0	32.6	100.0	1030.5	1.5	0.0	38.4	140.0	240.0	1.5	0.0	23.7
80.0	660.0	1.5	0.0	32.9	100.0	1039.5	1.5	0.0	38.4	140.0	260.0	1.5	0.0	24.0
80.0	680.0	1.5	0.0	33.1	100.0	1060.0	1.5	0.0	38.5	140.0	280.0	1.5	0.0	24.2
80.0	691.5	1.5	0.0	33.7	100.0	1077.5	1.5	0.0	38.3	140.0	300.0	1.5	0.0	24.5
80.0	700.0	1.5	0.0	34.0	100.0	1080.0	1.5	0.0	38.3	140.0	320.0	1.5	0.0	24.9
80.0	720.0	1.5	0.0	34.2	100.0	1100.0	1.5	0.0	38.8	140.0	340.0	1.5	0.0	26.3
80.0	740.0	1.5	0.0	34.4	100.0	1120.0	1.5	0.0	39.7	140.0	360.0	1.5	0.0	27.0
80.0	760.0	1.5	0.0	34.7	100.0	1140.0	1.5	0.0	40.0	140.0	380.0	1.5	0.0	26.4
80.0	780.0	1.5	0.0	35.0	100.0	1160.0	1.5	0.0	40.1	140.0	400.0	1.5	0.0	26.6
80.0	800.0	1.5	0.0	35.3	100.0	1180.0	1.5	0.0	40.5	140.0	408.5	1.5	0.0	26.9
80.0	820.0	1.5	0.0	35.8	100.0	1200.0	1.5	0.0	40.4	140.0	420.0	1.5	0.0	27.4
80.0	840.0	1.5	0.0	36.1	100.0	1220.0	1.5	0.0	40.4	140.0	430.0	1.5	0.0	27.6
80.0	860.0	1.5	0.0	36.2	100.0	1240.0	1.5	0.0	40.5	140.0	440.0	1.5	0.0	27.7
80.0	880.0	1.5	0.0	36.2	100.0	1260.0	1.5	0.0	40.5	140.0	459.5	1.5	0.0	28.0
80.0	900.0	1.5	0.0	36.5	100.0	1280.0	1.5	0.0	40.3	140.0	480.0	1.5	0.0	28.6
80.0	905.5	1.5	0.0	36.5	100.0	1300.0	1.5	0.0	40.0	140.0	499.5	1.5	0.0	29.2
80.0	920.0	1.5	0.0	36.6	100.0	1320.0	1.5	0.0	39.7	140.0	501.5	1.5	0.0	29.2
80.0	940.0	1.5	0.0	36.9	100.0	1340.0	1.5	0.0	39.5	140.0	520.0	1.5	0.0	29.6
80.0	949.5	1.5	0.0	37.0	100.0	1360.0	1.5	0.0	39.3	140.0	540.0	1.5	0.0	30.5
80.0	954.5	1.5	0.0	37.1	100.0	1380.0	1.5	0.0	39.0	140.0	560.0	1.5	0.0	30.9
80.0	960.0	1.5	0.0	37.1	100.0	1400.0	1.5	0.0	38.8	140.0	570.5	1.5	0.0	31.4
80.0	966.0	1.5	0.0	37.2	120.0	0.0	1.5	0.0	21.5	140.0	580.0	1.5	0.0	31.7
80.0	969.5	1.5	0.0	37.2	120.0	20.0	1.5	0.0	21.6	140.0	600.0	1.5	0.0	32.3
80.0	974.5	1.5	0.0	37.2	120.0	40.0	1.5	0.0	21.9	140.0	620.0	1.5	0.0	32.7
80.0	980.0	1.5	0.0	37.3	120.0	60.0	1.5	0.0	22.0	140.0	624.5	1.5	0.0	32.7
80.0	992.5	1.5	0.0	37.0	120.0	80.0	1.5	0.0	22.4	140.0	634.5	1.5	0.0	32.9
80.0	995.5	1.5	0.0	37.1	120.0	100.0	1.5	0.0	22.6	140.0	640.0	1.5	0.0	33.2
80.0	998.5	1.5	0.0	37.1	120.0	120.0	1.5	0.0	22.8	140.0	660.0	1.5	0.0	33.7
80.0	1003.0	1.5	0.0	37.2	120.0	140.0	1.5	0.0	22.7	140.0	680.0	1.5	0.0	33.9
80.0	1008.5	1.5	0.0	37.5	120.0	160.0	1.5	0.0	22.9	140.0	691.5	1.5	0.0	34.0
80.0	1013.5	1.5	0.0	37.6	120.0	180.0	1.5	0.0	23.1	140.0	700.0	1.5	0.0	34.1
80.0	1020.0	1.5	0.0	37.6	120.0	200.0	1.5	0.0	23.4	140.0	720.0	1.5	0.0	34.4
80.0	1022.5	1.5	0.0	37.6	120.0	220.0	1.5	0.0	24.0	140.0	740.0	1.5	0.0	35.0
80.0	1030.5	1.5	0.0	37.9	120.0	240.0	1.5	0.0	24.4	140.0	760.0	1.5	0.0	35.3
80.0	1039.5	1.5	0.0	38.0	120.0	260.0	1.5	0.0	24.8	140.0	780.0	1.5	0.0	35.9
80.0	1060.0	1.5	0.0	37.9	120.0	280.0	1.5	0.0	26.6	140.0	800.0	1.5	0.0	36.3
80.0	1077.5	1.5	0.0	37.7	120.0	300.0	1.5	0.0	26.4	140.0	820.0	1.5	0.0	36.6
80.0	1080.0	1.5	0.0	37.7	120.0	320.0	1.5	0.0	25.9	140.0	840.0	1.5	0.0	37.1
80.0	1100.0	1.5	0.0	38.2	120.0	340.0	1.5	0.0	26.1	140.0	860.0	1.5	0.0	37.3
80.0	1120.0	1.5	0.0	38.8	120.0	360.0	1.5	0.0	26.4	140.0	880.0	1.5	0.0	37.8
80.0	1140.0	1.5	0.0	39.3	120.0	380.0	1.5	0.0	27.1	140.0	900.0	1.5	0.0	38.2
80.0	1160.0	1.5	0.0	39.7	120.0	400.0	1.5	0.0	27.7	140.0	905.5	1.5	0.0	38.3
80.0	1180.0	1.5	0.0	39.8	120.0	408.5	1.5	0.0	27.8	140.0	920.0	1.5	0.0	38.3
80.0	1200.0	1.5	0.0	39.9	120.0	420.0	1.5	0.0	27.5	140.0	940.0	1.5	0.0	38.5
80.0	1220.0	1.5	0.0	40.0	120.0	430.0	1.5	0.0	27.8	140.0	949.5	1.5	0.0	38.7
80.0	1240.0	1.5	0.0	39.8	120.0	440.0	1.5	0.0	27.9	140.0	954.5	1.5	0.0	38.7
80.0	1260.0	1.5	0.0	40.0	120.0	459.5	1.5	0.0	28.3	140.0	960.0	1.5	0.0	38.7
80.0	1280.0	1.5	0.0	39.9	120.0	480.0	1.5	0.0	28.9	140.0	966.0	1.5	0.0	38.8
80.0	1300.0	1.5	0.0	39.7	120.0	499.5	1.5	0.0	29.7	140.0	969.5	1.5	0.0	39.0
80.0	1320.0	1.5	0.0	39.5	120.0	501.5	1.5	0.0	29.7	140.0	974.5	1.5	0.0	39.1
80.0	1340.0	1.5	0.0	39.2	120.0	520.0	1.5	0.0	30.1	140.0	980.0	1.5	0.0	39.1
80.0	1360.0	1.5	0.0	39.0	120.0	540.0	1.5	0.0	30.7	140.0	992.5	1.5	0.0	39.3
80.0	1380.0	1.5	0.0	38.8	120.0	560.0	1.5	0.0	30.8	140.0	995.5	1.5	0.0	38.6
80.0	1400.0	1.5	0.0	38.5	120.0	570.5								

160.0	200.0	1.5	0.0	23.3	180.0	720.0	1.5	0.0	34.6	200.0	1100.0	1.5	0.0	43.3
160.0	220.0	1.5	0.0	23.3	180.0	740.0	1.5	0.0	35.2	200.0	1120.0	1.5	0.0	43.2
160.0	240.0	1.5	0.0	23.3	180.0	760.0	1.5	0.0	35.7	200.0	1140.0	1.5	0.0	43.4
160.0	260.0	1.5	0.0	23.6	180.0	780.0	1.5	0.0	36.2	200.0	1160.0	1.5	0.0	43.3
160.0	280.0	1.5	0.0	24.2	180.0	800.0	1.5	0.0	36.6	200.0	1180.0	1.5	0.0	43.3
160.0	300.0	1.5	0.0	24.1	180.0	820.0	1.5	0.0	37.4	200.0	1200.0	1.5	0.0	43.2
160.0	320.0	1.5	0.0	24.2	180.0	840.0	1.5	0.0	37.8	200.0	1220.0	1.5	0.0	42.9
160.0	340.0	1.5	0.0	24.3	180.0	860.0	1.5	0.0	38.4	200.0	1240.0	1.5	0.0	42.8
160.0	360.0	1.5	0.0	24.3	180.0	880.0	1.5	0.0	38.6	200.0	1260.0	1.5	0.0	42.4
160.0	380.0	1.5	0.0	24.5	180.0	900.0	1.5	0.0	39.3	200.0	1280.0	1.5	0.0	42.1
160.0	400.0	1.5	0.0	25.2	180.0	905.5	1.5	0.0	39.4	200.0	1300.0	1.5	0.0	41.7
160.0	408.5	1.5	0.0	25.4	180.0	920.0	1.5	0.0	39.7	200.0	1320.0	1.5	0.0	41.3
160.0	420.0	1.5	0.0	27.3	180.0	940.0	1.5	0.0	39.7	200.0	1340.0	1.5	0.0	40.9
160.0	430.0	1.5	0.0	28.8	180.0	949.5	1.5	0.0	40.0	200.0	1360.0	1.5	0.0	40.5
160.0	440.0	1.5	0.0	26.3	180.0	954.5	1.5	0.0	40.1	200.0	1380.0	1.5	0.0	40.1
160.0	459.5	1.5	0.0	27.0	180.0	960.0	1.5	0.0	40.2	200.0	1400.0	1.5	0.0	39.7
160.0	480.0	1.5	0.0	28.0	180.0	966.0	1.5	0.0	40.3	220.0	0.0	1.5	0.0	23.1
160.0	499.5	1.5	0.0	28.3	180.0	969.5	1.5	0.0	40.3	220.0	20.0	1.5	0.0	23.7
160.0	501.5	1.5	0.0	28.4	180.0	974.5	1.5	0.0	40.4	220.0	40.0	1.5	0.0	23.1
160.0	520.0	1.5	0.0	29.6	180.0	980.0	1.5	0.0	40.5	220.0	60.0	1.5	0.0	22.6
160.0	540.0	1.5	0.0	29.8	180.0	992.5	1.5	0.0	40.8	220.0	80.0	1.5	0.0	23.1
160.0	560.0	1.5	0.0	30.8	180.0	995.5	1.5	0.0	40.8	220.0	100.0	1.5	0.0	22.9
160.0	570.5	1.5	0.0	31.1	180.0	998.5	1.5	0.0	40.1	220.0	120.0	1.5	0.0	22.8
160.0	580.0	1.5	0.0	31.3	180.0	1003.0	1.5	0.0	40.3	220.0	140.0	1.5	0.0	22.8
160.0	600.0	1.5	0.0	31.9	180.0	1008.5	1.5	0.0	40.6	220.0	160.0	1.5	0.0	22.9
160.0	620.0	1.5	0.0	32.7	180.0	1013.5	1.5	0.0	40.7	220.0	180.0	1.5	0.0	22.9
160.0	624.5	1.5	0.0	32.9	180.0	1020.0	1.5	0.0	40.8	220.0	200.0	1.5	0.0	23.0
160.0	634.5	1.5	0.0	33.2	180.0	1022.5	1.5	0.0	40.8	220.0	220.0	1.5	0.0	23.2
160.0	640.0	1.5	0.0	33.2	180.0	1030.5	1.5	0.0	41.2	220.0	240.0	1.5	0.0	23.3
160.0	660.0	1.5	0.0	33.7	180.0	1039.5	1.5	0.0	41.1	220.0	260.0	1.5	0.0	23.6
160.0	680.0	1.5	0.0	34.1	180.0	1060.0	1.5	0.0	41.2	220.0	280.0	1.5	0.0	23.7
160.0	691.5	1.5	0.0	34.0	180.0	1077.5	1.5	0.0	41.4	220.0	300.0	1.5	0.0	23.8
160.0	700.0	1.5	0.0	34.4	180.0	1080.0	1.5	0.0	41.4	220.0	320.0	1.5	0.0	23.7
160.0	720.0	1.5	0.0	34.7	180.0	1100.0	1.5	0.0	42.1	220.0	340.0	1.5	0.0	23.7
160.0	740.0	1.5	0.0	35.0	180.0	1120.0	1.5	0.0	42.5	220.0	360.0	1.5	0.0	23.8
160.0	760.0	1.5	0.0	35.5	180.0	1140.0	1.5	0.0	42.9	220.0	380.0	1.5	0.0	24.1
160.0	780.0	1.5	0.0	35.9	180.0	1160.0	1.5	0.0	42.7	220.0	400.0	1.5	0.0	23.5
160.0	800.0	1.5	0.0	36.6	180.0	1180.0	1.5	0.0	42.9	220.0	408.5	1.5	0.0	23.0
160.0	820.0	1.5	0.0	37.1	180.0	1200.0	1.5	0.0	42.7	220.0	420.0	1.5	0.0	22.0
160.0	840.0	1.5	0.0	37.5	180.0	1220.0	1.5	0.0	42.4	220.0	430.0	1.5	0.0	20.9
160.0	860.0	1.5	0.0	37.9	180.0	1240.0	1.5	0.0	42.2	220.0	440.0	1.5	0.0	18.9
160.0	880.0	1.5	0.0	38.4	180.0	1260.0	1.5	0.0	41.9	220.0	459.5	1.5	0.0	-1.0
160.0	900.0	1.5	0.0	38.7	180.0	1280.0	1.5	0.0	41.6	220.0	480.0	1.5	0.0	21.4
160.0	905.5	1.5	0.0	38.8	180.0	1300.0	1.5	0.0	41.4	220.0	499.5	1.5	0.0	19.4
160.0	920.0	1.5	0.0	39.1	180.0	1320.0	1.5	0.0	41.0	220.0	501.5	1.5	0.0	19.1
160.0	940.0	1.5	0.0	39.1	180.0	1340.0	1.5	0.0	40.6	220.0	520.0	1.5	0.0	-1.0
160.0	949.5	1.5	0.0	39.3	180.0	1360.0	1.5	0.0	40.3	220.0	540.0	1.5	0.0	-1.0
160.0	954.5	1.5	0.0	39.4	180.0	1380.0	1.5	0.0	39.9	220.0	560.0	1.5	0.0	31.3
160.0	960.0	1.5	0.0	39.4	180.0	1400.0	1.5	0.0	39.5	220.0	570.5	1.5	0.0	31.9
160.0	966.0	1.5	0.0	39.5	200.0	0.0	1.5	0.0	22.8	220.0	580.0	1.5	0.0	32.0
160.0	969.5	1.5	0.0	39.6	200.0	20.0	1.5	0.0	22.3	220.0	600.0	1.5	0.0	32.6
160.0	974.5	1.5	0.0	39.8	200.0	40.0	1.5	0.0	22.6	220.0	620.0	1.5	0.0	32.0
160.0	980.0	1.5	0.0	39.9	200.0	60.0	1.5	0.0	22.7	220.0	624.5	1.5	0.0	32.2
160.0	992.5	1.5	0.0	40.0	200.0	80.0	1.5	0.0	22.7	220.0	634.5	1.5	0.0	31.9
160.0	995.5	1.5	0.0	39.3	200.0	100.0	1.5	0.0	22.5	220.0	640.0	1.5	0.0	32.5
160.0	998.5	1.5	0.0	39.3	200.0	120.0	1.5	0.0	22.5	220.0	660.0	1.5	0.0	33.0
160.0	1003.0	1.5	0.0	39.5	200.0	140.0	1.5	0.0	22.6	220.0	680.0	1.5	0.0	34.7
160.0	1008.5	1.5	0.0	39.9	200.0	160.0	1.5	0.0	22.8	220.0	691.5	1.5	0.0	35.5
160.0	1013.5	1.5	0.0	39.9	200.0	180.0	1.5	0.0	22.9	220.0	700.0	1.5	0.0	35.6
160.0	1020.0	1.5	0.0	40.0	200.0	200.0	1.5	0.0	23.0	220.0	720.0	1.5	0.0	35.3
160.0	1022.5	1.5	0.0	40.1	200.0	220.0	1.5	0.0	23.4	220.0	740.0	1.5	0.0	35.6
160.0	1030.5	1.5	0.0	40.4	200.0	240.0	1.5	0.0	23.4	220.0	760.0	1.5	0.0	35.6
160.0	1039.5	1.5	0.0	40.5	200.0	260.0	1.5	0.0	23.6	220.0	780.0	1.5	0.0	35.9
160.0	1060.0	1.5	0.0	40.5	200.0	280.0	1.5	0.0	23.5	220.0	800.0	1.5	0.0	37.1
160.0	1077.5	1.5	0.0	40.3	200.0	300.0	1.5	0.0	23.6	220.0	820.0	1.5	0.0	37.7
160.0	1080.0	1.5	0.0	40.6	200.0	320.0	1.5	0.0	23.7	220.0	840.0	1.5	0.0	38.2
160.0	1100.0	1.5	0.0	41.1	200.0	340.0	1.5	0.0	24.3	220.0	860.0	1.5	0.0	38.8
160.0	1120.0	1.5	0.0	41.8	200.0	360.0	1.5	0.0	24.1	220.0	880.0	1.5	0.0	39.8
160.0	1140.0	1.5	0.0	41.9	200.0	380.0	1.5	0.0	24.0	220.0	900.0	1.5	0.0	40.2
160.0	1160.0	1.5	0.0	42.1	200.0	400.0	1.5	0.0	23.8	220.0	905.5	1.5	0.0	40.4
160.0	1180.0	1.5	0.0	42.0	200.0	408.5	1.5	0.0	23.2	220.0	920.0	1.5	0.0	40.8
160.0	1200.0	1.5	0.0	42.1	200.0	420.0	1.5	0.0	22.5	220.0	940.0	1.5	0.0	41.7
160.0	1220.0	1.5	0.0	42.1	200.0	430.0	1.5	0.0	21.5	220.0	949.5	1.5	0.0	41.9
160.0	1240.0	1.5	0.0	41.8	200.0	440.0	1.5	0.0	20.2	220.0	954.5	1.5	0.0	42.0
160.0	1260.0	1.5	0.0	41.5	200.0	459.5	1.5	0.0	-1.0	220.0	960.0	1.5	0.0	42.1
160.0	1280.0	1.5	0.0	41.3	200.0	480.0	1.5	0.0	-1.0	220.0	966.0	1.5	0.0	41.8
160.0	1300.0	1.5	0.0	40.9	200.0	499.5	1.5	0.0	20.5	220.0	969.5	1.5	0.0	42.1
160.0	1320.0	1.5	0.0	40.6	200.0	501.5	1.5	0.0	20.3	220.0	974.5	1.5	0.0	42.2
160.0	1340.0	1.5	0.0	40.4	200.0	520.0	1.5	0.0	-1.0	220.0	980.0	1.5	0.0	42.3
160.0	1360.0	1.5	0.0	40.0	200.0	540.0	1.5	0.0	-1.0	220.0	992.5	1.5	0.0	42.6
160.0	1380.0	1.5	0.0	39.7	200.0	560.0	1.5	0.0	31.5	220.0	995.5	1.5	0.0	42.6
160.0	1400.0	1.5	0.0	39.4	200.0	570.5	1.5	0.0	30.3	220.0	998.5	1.5	0.0	42.7
180.0	0.0	1.5	0.0	22.2	200.0	580.0	1.5	0.0	30.1	220.0	1003.0	1.5	0.0	42.1
180.0	20.0	1.5	0.0	22.3	200.0	600.0	1.5	0.0	30.6	220.0	1008.5	1.5	0.0	42.5
180.0	40.0	1.5	0.0	22.4	200.0	620.0	1.5	0.0	31.6	220.0	1013.5	1.5	0.0	42.5
180.0	60.0	1.5	0.0	22.1	200.0	624.5	1.5	0.0	31.8	220.0	1020.0	1.5	0.0	42.7
180.0	80.0	1.5	0.0	22.2	200.0	634.5	1.5	0.0	32.6	220.0	1022.5	1.5	0.0	42.7
180.0	100.0	1.5	0.0	22.4	200.0	640.0	1.5	0.0	32.8	220.0	1030.5	1.5	0.0	

233.5	340.0	1.5	0.0	23.7	240.0	860.0	1.5	0.0	39.1	260.0	1240.0	1.5	0.0	43.9
233.5	360.0	1.5	0.0	23.7	240.0	880.0	1.5	0.0	39.8	260.0	1260.0	1.5	0.0	43.5
233.5	380.0	1.5	0.0	23.5	240.0	900.0	1.5	0.0	40.8	260.0	1280.0	1.5	0.0	43.0
233.5	400.0	1.5	0.0	23.3	240.0	905.5	1.5	0.0	41.0	260.0	1300.0	1.5	0.0	42.6
233.5	408.5	1.5	0.0	22.8	240.0	920.0	1.5	0.0	41.5	260.0	1320.0	1.5	0.0	42.0
233.5	420.0	1.5	0.0	21.8	240.0	940.0	1.5	0.0	42.2	260.0	1340.0	1.5	0.0	41.5
233.5	430.0	1.5	0.0	20.6	240.0	949.5	1.5	0.0	42.8	260.0	1360.0	1.5	0.0	41.1
233.5	440.0	1.5	0.0	18.6	240.0	954.5	1.5	0.0	43.0	260.0	1380.0	1.5	0.0	41.0
233.5	459.5	1.5	0.0	-1.0	240.0	960.0	1.5	0.0	43.1	260.0	1400.0	1.5	0.0	40.5
233.5	480.0	1.5	0.0	20.8	240.0	966.0	1.5	0.0	43.3	280.0	0.0	1.5	0.0	24.5
233.5	499.5	1.5	0.0	18.7	240.0	969.5	1.5	0.0	43.4	280.0	20.0	1.5	0.0	24.7
233.5	501.5	1.5	0.0	18.5	240.0	974.5	1.5	0.0	43.5	280.0	40.0	1.5	0.0	25.0
233.5	520.0	1.5	0.0	-1.0	240.0	980.0	1.5	0.0	43.4	280.0	60.0	1.5	0.0	25.1
233.5	540.0	1.5	0.0	-1.0	240.0	992.5	1.5	0.0	43.8	280.0	80.0	1.5	0.0	25.4
233.5	560.0	1.5	0.0	30.9	240.0	995.5	1.5	0.0	43.8	280.0	100.0	1.5	0.0	23.4
233.5	570.5	1.5	0.0	31.1	240.0	998.5	1.5	0.0	43.9	280.0	120.0	1.5	0.0	24.2
233.5	580.0	1.5	0.0	31.4	240.0	1003.0	1.5	0.0	43.2	280.0	140.0	1.5	0.0	24.4
233.5	600.0	1.5	0.0	32.1	240.0	1008.5	1.5	0.0	43.7	280.0	160.0	1.5	0.0	23.7
233.5	620.0	1.5	0.0	32.5	240.0	1013.5	1.5	0.0	43.8	280.0	180.0	1.5	0.0	24.0
233.5	624.5	1.5	0.0	32.6	240.0	1020.0	1.5	0.0	43.9	280.0	200.0	1.5	0.0	23.9
233.5	634.5	1.5	0.0	32.9	240.0	1022.5	1.5	0.0	43.9	280.0	220.0	1.5	0.0	23.4
233.5	640.0	1.5	0.0	33.1	240.0	1030.5	1.5	0.0	44.3	280.0	240.0	1.5	0.0	23.5
233.5	660.0	1.5	0.0	33.4	240.0	1039.5	1.5	0.0	44.2	280.0	260.0	1.5	0.0	23.5
233.5	680.0	1.5	0.0	33.2	240.0	1060.0	1.5	0.0	44.2	280.0	280.0	1.5	0.0	23.5
233.5	691.5	1.5	0.0	34.8	240.0	1077.5	1.5	0.0	44.4	280.0	300.0	1.5	0.0	23.3
233.5	700.0	1.5	0.0	35.5	240.0	1080.0	1.5	0.0	44.8	280.0	320.0	1.5	0.0	22.8
233.5	720.0	1.5	0.0	36.2	240.0	1100.0	1.5	0.0	45.1	280.0	340.0	1.5	0.0	22.7
233.5	740.0	1.5	0.0	35.9	240.0	1120.0	1.5	0.0	45.2	280.0	360.0	1.5	0.0	23.3
233.5	760.0	1.5	0.0	36.0	240.0	1140.0	1.5	0.0	45.2	280.0	380.0	1.5	0.0	23.4
233.5	780.0	1.5	0.0	36.2	240.0	1160.0	1.5	0.0	45.0	280.0	400.0	1.5	0.0	23.2
233.5	800.0	1.5	0.0	36.6	240.0	1180.0	1.5	0.0	44.6	280.0	408.5	1.5	0.0	22.9
233.5	820.0	1.5	0.0	37.4	240.0	1200.0	1.5	0.0	44.4	280.0	420.0	1.5	0.0	22.1
233.5	840.0	1.5	0.0	38.4	240.0	1220.0	1.5	0.0	43.9	280.0	430.0	1.5	0.0	17.1
233.5	860.0	1.5	0.0	39.0	240.0	1240.0	1.5	0.0	43.4	280.0	440.0	1.5	0.0	-1.0
233.5	880.0	1.5	0.0	39.9	240.0	1260.0	1.5	0.0	43.2	280.0	459.5	1.5	0.0	-1.0
233.5	900.0	1.5	0.0	40.6	240.0	1280.0	1.5	0.0	42.6	280.0	480.0	1.5	0.0	20.1
233.5	905.5	1.5	0.0	40.8	240.0	1300.0	1.5	0.0	42.2	280.0	499.5	1.5	0.0	-1.0
233.5	920.0	1.5	0.0	41.2	240.0	1320.0	1.5	0.0	41.9	280.0	501.5	1.5	0.0	-1.0
233.5	940.0	1.5	0.0	41.9	240.0	1340.0	1.5	0.0	41.3	280.0	520.0	1.5	0.0	-1.0
233.5	949.5	1.5	0.0	42.5	240.0	1360.0	1.5	0.0	40.9	280.0	540.0	1.5	0.0	22.4
233.5	954.5	1.5	0.0	42.7	240.0	1380.0	1.5	0.0	40.5	280.0	560.0	1.5	0.0	20.5
233.5	960.0	1.5	0.0	42.7	240.0	1400.0	1.5	0.0	40.2	280.0	570.5	1.5	0.0	-1.0
233.5	966.0	1.5	0.0	42.9	260.0	0.0	1.5	0.0	25.0	280.0	580.0	1.5	0.0	-1.0
233.5	969.5	1.5	0.0	43.0	260.0	20.0	1.5	0.0	24.6	280.0	600.0	1.5	0.0	-1.0
233.5	974.5	1.5	0.0	42.8	260.0	40.0	1.5	0.0	24.3	280.0	620.0	1.5	0.0	23.6
233.5	980.0	1.5	0.0	43.0	260.0	60.0	1.5	0.0	23.1	280.0	624.5	1.5	0.0	23.2
233.5	992.5	1.5	0.0	43.3	260.0	80.0	1.5	0.0	23.4	280.0	634.5	1.5	0.0	22.0
233.5	995.5	1.5	0.0	43.4	260.0	100.0	1.5	0.0	24.3	280.0	640.0	1.5	0.0	-1.0
233.5	998.5	1.5	0.0	43.5	260.0	120.0	1.5	0.0	23.5	280.0	660.0	1.5	0.0	-1.0
233.5	1003.0	1.5	0.0	42.8	260.0	140.0	1.5	0.0	23.8	280.0	680.0	1.5	0.0	32.6
233.5	1008.5	1.5	0.0	43.3	260.0	160.0	1.5	0.0	23.5	280.0	691.5	1.5	0.0	31.8
233.5	1013.5	1.5	0.0	43.3	260.0	180.0	1.5	0.0	23.4	280.0	700.0	1.5	0.0	32.2
233.5	1020.0	1.5	0.0	43.4	260.0	200.0	1.5	0.0	23.3	280.0	720.0	1.5	0.0	33.9
233.5	1022.5	1.5	0.0	43.5	260.0	220.0	1.5	0.0	23.3	280.0	740.0	1.5	0.0	36.8
233.5	1030.5	1.5	0.0	43.8	260.0	240.0	1.5	0.0	23.4	280.0	760.0	1.5	0.0	37.7
233.5	1039.5	1.5	0.0	43.8	260.0	260.0	1.5	0.0	23.4	280.0	780.0	1.5	0.0	38.1
233.5	1060.0	1.5	0.0	43.8	260.0	280.0	1.5	0.0	23.4	280.0	800.0	1.5	0.0	38.6
233.5	1077.5	1.5	0.0	44.0	260.0	300.0	1.5	0.0	23.4	280.0	820.0	1.5	0.0	38.6
233.5	1080.0	1.5	0.0	44.1	260.0	320.0	1.5	0.0	23.5	280.0	840.0	1.5	0.0	38.2
233.5	1100.0	1.5	0.0	44.7	260.0	340.0	1.5	0.0	23.7	280.0	860.0	1.5	0.0	39.0
233.5	1120.0	1.5	0.0	45.0	260.0	360.0	1.5	0.0	23.7	280.0	880.0	1.5	0.0	39.6
233.5	1140.0	1.5	0.0	44.7	260.0	380.0	1.5	0.0	23.5	280.0	900.0	1.5	0.0	41.4
233.5	1160.0	1.5	0.0	44.7	260.0	400.0	1.5	0.0	22.3	280.0	905.5	1.5	0.0	41.6
233.5	1180.0	1.5	0.0	44.4	260.0	408.5	1.5	0.0	21.7	280.0	920.0	1.5	0.0	42.4
233.5	1200.0	1.5	0.0	44.2	260.0	420.0	1.5	0.0	20.4	280.0	940.0	1.5	0.0	43.8
233.5	1220.0	1.5	0.0	43.9	260.0	430.0	1.5	0.0	19.2	280.0	949.5	1.5	0.0	44.5
233.5	1240.0	1.5	0.0	43.4	260.0	440.0	1.5	0.0	-1.0	280.0	954.5	1.5	0.0	44.8
233.5	1260.0	1.5	0.0	42.5	260.0	459.5	1.5	0.0	-1.0	280.0	960.0	1.5	0.0	45.2
233.5	1280.0	1.5	0.0	42.5	260.0	480.0	1.5	0.0	20.6	280.0	966.0	1.5	0.0	45.6
233.5	1300.0	1.5	0.0	42.2	260.0	499.5	1.5	0.0	-1.0	280.0	969.5	1.5	0.0	45.8
233.5	1320.0	1.5	0.0	41.8	260.0	501.5	1.5	0.0	-1.0	280.0	974.5	1.5	0.0	46.1
233.5	1340.0	1.5	0.0	41.2	260.0	520.0	1.5	0.0	-1.0	280.0	980.0	1.5	0.0	46.5
233.5	1360.0	1.5	0.0	40.8	260.0	540.0	1.5	0.0	-1.0	280.0	992.5	1.5	0.0	47.5
233.5	1380.0	1.5	0.0	40.4	260.0	560.0	1.5	0.0	21.9	280.0	995.5	1.5	0.0	47.7
233.5	1400.0	1.5	0.0	40.1	260.0	570.5	1.5	0.0	20.8	280.0	998.5	1.5	0.0	47.8
240.0	0.0	1.5	0.0	23.3	260.0	580.0	1.5	0.0	-1.0	280.0	1003.0	1.5	0.0	47.8
240.0	20.0	1.5	0.0	22.7	260.0	600.0	1.5	0.0	32.2	280.0	1008.5	1.5	0.0	47.3
240.0	40.0	1.5	0.0	23.3	260.0	620.0	1.5	0.0	31.5	280.0	1013.5	1.5	0.0	47.4
240.0	60.0	1.5	0.0	23.8	260.0	624.5	1.5	0.0	30.4	280.0	1020.0	1.5	0.0	47.5
240.0	80.0	1.5	0.0	23.3	260.0	634.5	1.5	0.0	30.6	280.0	1022.5	1.5	0.0	47.5
240.0	100.0	1.5	0.0	23.3	260.0	640.0	1.5	0.0	30.8	280.0	1030.5	1.5	0.0	47.5
240.0	120.0	1.5	0.0	23.2	260.0	660.0	1.5	0.0	33.2	280.0	1039.5	1.5	0.0	47.3
240.0	140.0	1.5	0.0	23.3	260.0	680.0	1.5	0.0	33.7	280.0	1060.0	1.5	0.0	47.2
240.0	160.0	1.5	0.0	23.0	260.0	691.5	1.5	0.0	34.1	280.0	1077.5	1.5	0.0	47.8
240.0	180.0	1.5	0.0	23.1	260.0	700.0	1.5	0.0	34.2	280.0	1080.0	1.5	0.0	47.7
240.0	200.0	1.5	0.0	23.2	260.0	720.0	1.5	0.0	36.7	280.0	1100.0	1.5	0.0	47.7
240.0	220.0	1.5	0.0	23.2	260.0	740.0	1.5	0.0	37.3	280.0	1120.0	1.5	0.0	47.4
240.0	240.0	1.5	0.0	23.3	260.0	760.0	1.5	0.0	36.7	280.0	1140.0	1.5	0.0	46.9



300.0	440.0	1.5	0.0	22.0	320.0	954.5	1.5	0.0	44.9	324.0	1380.0	1.5	0.0	41.2
300.0	459.5	1.5	0.0	20.8	320.0	960.0	1.5	0.0	45.3	324.0	1400.0	1.5	0.0	40.6
300.0	480.0	1.5	0.0	18.8	320.0	966.0	1.5	0.0	48.0	327.5	0.0	1.5	0.0	29.7
300.0	499.5	1.5	0.0	-1.0	320.0	969.5	1.5	0.0	48.5	327.5	20.0	1.5	0.0	28.9
300.0	501.5	1.5	0.0	-1.0	320.0	974.5	1.5	0.0	49.3	327.5	40.0	1.5	0.0	29.1
300.0	520.0	1.5	0.0	-1.0	320.0	980.0	1.5	0.0	50.4	327.5	60.0	1.5	0.0	28.7
300.0	540.0	1.5	0.0	22.2	320.0	992.5	1.5	0.0	53.9	327.5	80.0	1.5	0.0	28.7
300.0	560.0	1.5	0.0	19.9	320.0	995.5	1.5	0.0	55.1	327.5	100.0	1.5	0.0	26.5
300.0	570.5	1.5	0.0	-1.0	320.0	998.5	1.5	0.0	56.6	327.5	120.0	1.5	0.0	25.6
300.0	580.0	1.5	0.0	-1.0	320.0	1003.0	1.5	0.0	59.4	327.5	140.0	1.5	0.0	25.9
300.0	600.0	1.5	0.0	-1.0	320.0	1008.5	1.5	0.0	64.8	327.5	160.0	1.5	0.0	25.7
300.0	620.0	1.5	0.0	22.6	320.0	1013.5	1.5	0.0	63.0	327.5	180.0	1.5	0.0	25.9
300.0	624.5	1.5	0.0	21.8	320.0	1020.0	1.5	0.0	57.3	327.5	200.0	1.5	0.0	24.9
300.0	634.5	1.5	0.0	-1.0	320.0	1022.5	1.5	0.0	55.9	327.5	220.0	1.5	0.0	25.4
300.0	640.0	1.5	0.0	-1.0	320.0	1030.5	1.5	0.0	53.0	327.5	240.0	1.5	0.0	24.1
300.0	660.0	1.5	0.0	45.1	320.0	1039.5	1.5	0.0	52.2	327.5	260.0	1.5	0.0	24.3
300.0	680.0	1.5	0.0	25.3	320.0	1060.0	1.5	0.0	53.7	327.5	280.0	1.5	0.0	24.3
300.0	691.5	1.5	0.0	24.4	320.0	1077.5	1.5	0.0	52.3	327.5	300.0	1.5	0.0	23.9
300.0	700.0	1.5	0.0	23.5	320.0	1080.0	1.5	0.0	52.4	327.5	320.0	1.5	0.0	23.6
300.0	720.0	1.5	0.0	-1.0	320.0	1100.0	1.5	0.0	50.8	327.5	340.0	1.5	0.0	23.4
300.0	740.0	1.5	0.0	-1.0	320.0	1120.0	1.5	0.0	49.8	327.5	360.0	1.5	0.0	22.9
300.0	760.0	1.5	0.0	37.8	320.0	1140.0	1.5	0.0	49.2	327.5	380.0	1.5	0.0	-1.0
300.0	780.0	1.5	0.0	38.0	320.0	1160.0	1.5	0.0	48.2	327.5	400.0	1.5	0.0	-1.0
300.0	800.0	1.5	0.0	37.8	320.0	1180.0	1.5	0.0	47.3	327.5	408.5	1.5	0.0	-1.0
300.0	820.0	1.5	0.0	38.5	320.0	1200.0	1.5	0.0	46.5	327.5	420.0	1.5	0.0	-1.0
300.0	840.0	1.5	0.0	39.5	320.0	1220.0	1.5	0.0	45.8	327.5	430.0	1.5	0.0	-1.0
300.0	860.0	1.5	0.0	40.2	320.0	1240.0	1.5	0.0	45.2	327.5	440.0	1.5	0.0	-1.0
300.0	880.0	1.5	0.0	40.9	320.0	1260.0	1.5	0.0	44.4	327.5	459.5	1.5	0.0	20.3
300.0	900.0	1.5	0.0	40.5	320.0	1280.0	1.5	0.0	44.0	327.5	480.0	1.5	0.0	17.8
300.0	905.5	1.5	0.0	40.7	320.0	1300.0	1.5	0.0	43.5	327.5	499.5	1.5	0.0	-1.0
300.0	920.0	1.5	0.0	41.7	320.0	1320.0	1.5	0.0	43.0	327.5	501.5	1.5	0.0	-1.0
300.0	940.0	1.5	0.0	44.3	320.0	1340.0	1.5	0.0	42.3	327.5	520.0	1.5	0.0	-1.0
300.0	949.5	1.5	0.0	45.1	320.0	1360.0	1.5	0.0	41.8	327.5	540.0	1.5	0.0	21.4
300.0	954.5	1.5	0.0	45.5	320.0	1380.0	1.5	0.0	41.1	327.5	560.0	1.5	0.0	-1.0
300.0	960.0	1.5	0.0	46.0	320.0	1400.0	1.5	0.0	40.6	327.5	570.5	1.5	0.0	-1.0
300.0	966.0	1.5	0.0	46.9	324.0	0.0	1.5	0.0	28.9	327.5	580.0	1.5	0.0	-1.0
300.0	969.5	1.5	0.0	47.3	324.0	20.0	1.5	0.0	28.7	327.5	600.0	1.5	0.0	23.7
300.0	974.5	1.5	0.0	48.0	324.0	40.0	1.5	0.0	29.5	327.5	620.0	1.5	0.0	21.4
300.0	980.0	1.5	0.0	48.7	324.0	60.0	1.5	0.0	29.7	327.5	624.5	1.5	0.0	20.8
300.0	992.5	1.5	0.0	50.3	324.0	80.0	1.5	0.0	26.5	327.5	634.5	1.5	0.0	-1.0
300.0	995.5	1.5	0.0	50.6	324.0	100.0	1.5	0.0	26.0	327.5	640.0	1.5	0.0	-1.0
300.0	998.5	1.5	0.0	51.0	324.0	120.0	1.5	0.0	25.5	327.5	660.0	1.5	0.0	-1.0
300.0	1003.0	1.5	0.0	51.5	324.0	140.0	1.5	0.0	25.9	327.5	680.0	1.5	0.0	24.5
300.0	1008.5	1.5	0.0	51.1	324.0	160.0	1.5	0.0	26.0	327.5	691.5	1.5	0.0	22.9
300.0	1013.5	1.5	0.0	51.0	324.0	180.0	1.5	0.0	24.8	327.5	700.0	1.5	0.0	-1.0
300.0	1020.0	1.5	0.0	50.7	324.0	200.0	1.5	0.0	25.1	327.5	720.0	1.5	0.0	-1.0
300.0	1022.5	1.5	0.0	50.5	324.0	220.0	1.5	0.0	24.9	327.5	740.0	1.5	0.0	38.0
300.0	1030.5	1.5	0.0	50.0	324.0	240.0	1.5	0.0	24.1	327.5	760.0	1.5	0.0	38.4
300.0	1039.5	1.5	0.0	49.6	324.0	260.0	1.5	0.0	24.4	327.5	780.0	1.5	0.0	38.8
300.0	1060.0	1.5	0.0	49.7	324.0	280.0	1.5	0.0	24.1	327.5	800.0	1.5	0.0	38.9
300.0	1077.5	1.5	0.0	49.6	324.0	300.0	1.5	0.0	23.9	327.5	820.0	1.5	0.0	38.8
300.0	1080.0	1.5	0.0	49.6	324.0	320.0	1.5	0.0	23.5	327.5	840.0	1.5	0.0	38.8
300.0	1100.0	1.5	0.0	49.2	324.0	340.0	1.5	0.0	23.2	327.5	860.0	1.5	0.0	39.6
300.0	1120.0	1.5	0.0	48.7	324.0	360.0	1.5	0.0	17.6	327.5	880.0	1.5	0.0	40.3
300.0	1140.0	1.5	0.0	47.9	324.0	380.0	1.5	0.0	-1.0	327.5	900.0	1.5	0.0	40.7
300.0	1160.0	1.5	0.0	47.4	324.0	400.0	1.5	0.0	-1.0	327.5	905.5	1.5	0.0	40.9
300.0	1180.0	1.5	0.0	46.7	324.0	408.5	1.5	0.0	-1.0	327.5	920.0	1.5	0.0	39.9
300.0	1200.0	1.5	0.0	46.0	324.0	420.0	1.5	0.0	-1.0	327.5	940.0	1.5	0.0	40.8
300.0	1220.0	1.5	0.0	45.5	324.0	430.0	1.5	0.0	-1.0	327.5	949.5	1.5	0.0	41.4
300.0	1240.0	1.5	0.0	44.7	324.0	440.0	1.5	0.0	-1.0	327.5	954.5	1.5	0.0	43.8
300.0	1260.0	1.5	0.0	44.3	324.0	459.5	1.5	0.0	20.3	327.5	960.0	1.5	0.0	-1.0
300.0	1280.0	1.5	0.0	43.6	324.0	480.0	1.5	0.0	17.9	327.5	966.0	1.5	0.0	-1.0
300.0	1300.0	1.5	0.0	43.2	324.0	499.5	1.5	0.0	-1.0	327.5	969.5	1.5	0.0	-1.0
300.0	1320.0	1.5	0.0	42.9	324.0	501.5	1.5	0.0	-1.0	327.5	974.5	1.5	0.0	50.8
300.0	1340.0	1.5	0.0	42.5	324.0	520.0	1.5	0.0	-1.0	327.5	980.0	1.5	0.0	50.9
300.0	1360.0	1.5	0.0	41.8	324.0	540.0	1.5	0.0	21.5	327.5	992.5	1.5	0.0	54.4
300.0	1380.0	1.5	0.0	41.3	324.0	560.0	1.5	0.0	-1.0	327.5	995.5	1.5	0.0	55.6
300.0	1400.0	1.5	0.0	40.6	324.0	570.5	1.5	0.0	-1.0	327.5	998.5	1.5	0.0	57.1
320.0	0.0	1.5	0.0	28.7	324.0	580.0	1.5	0.0	-1.0	327.5	1003.0	1.5	0.0	60.2
320.0	20.0	1.5	0.0	28.8	324.0	600.0	1.5	0.0	23.8	327.5	1008.5	1.5	0.0	65.8
320.0	40.0	1.5	0.0	28.4	324.0	620.0	1.5	0.0	21.5	327.5	1013.5	1.5	0.0	63.6
320.0	60.0	1.5	0.0	28.4	324.0	624.5	1.5	0.0	21.0	327.5	1020.0	1.5	0.0	57.4
320.0	80.0	1.5	0.0	26.2	324.0	634.5	1.5	0.0	-1.0	327.5	1022.5	1.5	0.0	55.9
320.0	100.0	1.5	0.0	25.5	324.0	640.0	1.5	0.0	-1.0	327.5	1030.5	1.5	0.0	53.3
320.0	120.0	1.5	0.0	25.3	324.0	660.0	1.5	0.0	-1.0	327.5	1039.5	1.5	0.0	53.1
320.0	140.0	1.5	0.0	26.1	324.0	680.0	1.5	0.0	24.4	327.5	1060.0	1.5	0.0	57.1
320.0	160.0	1.5	0.0	26.0	324.0	691.5	1.5	0.0	23.0	327.5	1077.5	1.5	0.0	53.9
320.0	180.0	1.5	0.0	24.6	324.0	700.0	1.5	0.0	-1.0	327.5	1080.0	1.5	0.0	53.3
320.0	200.0	1.5	0.0	25.3	324.0	720.0	1.5	0.0	-1.0	327.5	1100.0	1.5	0.0	51.4
320.0	220.0	1.5	0.0	24.3	324.0	740.0	1.5	0.0	37.9	327.5	1120.0	1.5	0.0	50.5
320.0	240.0	1.5	0.0	24.3	324.0	760.0	1.5	0.0	38.6	327.5	1140.0	1.5	0.0	49.6
320.0	260.0	1.5	0.0	24.2	324.0	780.0	1.5	0.0	38.7	327.5	1160.0	1.5	0.0	48.6
320.0	280.0	1.5	0.0	24.0	324.0	800.0	1.5	0.0	38.9	327.5	1180.0	1.5	0.0	47.5
320.0	300.0	1.5	0.0	23.6	324.0	820.0	1.5	0.0	38.8	327.5	1200.0	1.5	0.0	46.6
320.0	320.0	1.5	0.0	23.4	324.0	840.0	1.5	0.0	38.7	327.5	1220.0	1.5	0.0	45.9
320.0	340.0	1.5	0.0	23.1	324.0	860.0	1.5	0.0	39.5	327.5	1240.0	1.5	0.0	45.3
320.0	360.0	1.5	0.0	17.9	324.0	880.0	1.5	0.0	40.0	327.5	1260.0	1.5	0.0	44.7
320.0	380.0	1.5	0.0	-1.0	324.0	900.0	1.5	0.0	40.7	327.5	1280.0	1.5	0.0	44.0
320.0	400.0	1.5</												

339.0	560.0	1.5	0.0	-1.0	341.5	995.5	1.5	0.0	-1.0	360.0	100.0	1.5	0.0	31.4
339.0	570.5	1.5	0.0	-1.0	341.5	998.5	1.5	0.0	-1.0	360.0	120.0	1.5	0.0	30.3
339.0	580.0	1.5	0.0	-1.0	341.5	1003.0	1.5	0.0	-1.0	360.0	140.0	1.5	0.0	31.7
339.0	600.0	1.5	0.0	23.7	341.5	1008.5	1.5	0.0	-1.0	360.0	160.0	1.5	0.0	29.2
339.0	620.0	1.5	0.0	21.0	341.5	1013.5	1.5	0.0	54.0	360.0	180.0	1.5	0.0	28.4
339.0	624.5	1.5	0.0	-1.0	341.5	1020.0	1.5	0.0	53.4	360.0	200.0	1.5	0.0	27.4
339.0	634.5	1.5	0.0	-1.0	341.5	1022.5	1.5	0.0	53.2	360.0	220.0	1.5	0.0	27.3
339.0	640.0	1.5	0.0	-1.0	341.5	1030.5	1.5	0.0	53.0	360.0	240.0	1.5	0.0	26.7
339.0	660.0	1.5	0.0	-1.0	341.5	1039.5	1.5	0.0	54.0	360.0	260.0	1.5	0.0	24.9
339.0	680.0	1.5	0.0	24.4	341.5	1060.0	1.5	0.0	69.5	360.0	280.0	1.5	0.0	25.3
339.0	691.5	1.5	0.0	22.6	341.5	1077.5	1.5	0.0	55.4	360.0	300.0	1.5	0.0	24.9
339.0	700.0	1.5	0.0	-1.0	341.5	1080.0	1.5	0.0	54.7	360.0	320.0	1.5	0.0	24.4
339.0	720.0	1.5	0.0	-1.0	341.5	1100.0	1.5	0.0	52.6	360.0	340.0	1.5	0.0	23.5
339.0	740.0	1.5	0.0	37.1	341.5	1120.0	1.5	0.0	52.0	360.0	360.0	1.5	0.0	23.6
339.0	760.0	1.5	0.0	37.9	341.5	1140.0	1.5	0.0	50.6	360.0	380.0	1.5	0.0	23.3
339.0	780.0	1.5	0.0	38.4	341.5	1160.0	1.5	0.0	49.1	360.0	400.0	1.5	0.0	22.7
339.0	800.0	1.5	0.0	38.5	341.5	1180.0	1.5	0.0	47.9	360.0	408.5	1.5	0.0	22.4
339.0	820.0	1.5	0.0	38.7	341.5	1200.0	1.5	0.0	47.1	360.0	420.0	1.5	0.0	22.0
339.0	840.0	1.5	0.0	38.9	341.5	1220.0	1.5	0.0	46.3	360.0	430.0	1.5	0.0	21.6
339.0	860.0	1.5	0.0	39.4	341.5	1240.0	1.5	0.0	45.5	360.0	440.0	1.5	0.0	21.0
339.0	880.0	1.5	0.0	39.5	341.5	1260.0	1.5	0.0	44.8	360.0	459.5	1.5	0.0	19.3
339.0	900.0	1.5	0.0	39.6	341.5	1280.0	1.5	0.0	44.4	360.0	480.0	1.5	0.0	-1.0
339.0	905.5	1.5	0.0	39.5	341.5	1300.0	1.5	0.0	43.7	360.0	499.5	1.5	0.0	-1.0
339.0	920.0	1.5	0.0	39.5	341.5	1320.0	1.5	0.0	43.0	360.0	501.5	1.5	0.0	-1.0
339.0	940.0	1.5	0.0	40.1	341.5	1340.0	1.5	0.0	42.3	360.0	520.0	1.5	0.0	21.8
339.0	949.5	1.5	0.0	41.1	341.5	1360.0	1.5	0.0	42.0	360.0	540.0	1.5	0.0	19.8
339.0	954.5	1.5	0.0	44.2	341.5	1380.0	1.5	0.0	41.5	360.0	560.0	1.5	0.0	-1.0
339.0	960.0	1.5	0.0	-1.0	341.5	1400.0	1.5	0.0	40.8	360.0	570.5	1.5	0.0	-1.0
339.0	966.0	1.5	0.0	-1.0	347.0	0.0	1.5	0.0	30.1	360.0	580.0	1.5	0.0	-1.0
339.0	969.5	1.5	0.0	-1.0	347.0	20.0	1.5	0.0	30.8	360.0	600.0	1.5	0.0	23.0
339.0	974.5	1.5	0.0	-1.0	347.0	40.0	1.5	0.0	30.8	360.0	620.0	1.5	0.0	-1.0
339.0	980.0	1.5	0.0	50.1	347.0	60.0	1.5	0.0	30.6	360.0	624.5	1.5	0.0	-1.0
339.0	982.5	1.5	0.0	-1.0	347.0	80.0	1.5	0.0	29.7	360.0	634.5	1.5	0.0	-1.0
339.0	995.5	1.5	0.0	-1.0	347.0	100.0	1.5	0.0	30.4	360.0	640.0	1.5	0.0	-1.0
339.0	998.5	1.5	0.0	-1.0	347.0	120.0	1.5	0.0	30.5	360.0	660.0	1.5	0.0	25.4
339.0	1003.0	1.5	0.0	-1.0	347.0	140.0	1.5	0.0	27.8	360.0	680.0	1.5	0.0	23.5
339.0	1008.5	1.5	0.0	-1.0	347.0	160.0	1.5	0.0	26.6	360.0	691.5	1.5	0.0	-1.0
339.0	1013.5	1.5	0.0	54.9	347.0	180.0	1.5	0.0	25.9	360.0	700.0	1.5	0.0	-1.0
339.0	1020.0	1.5	0.0	54.0	347.0	200.0	1.5	0.0	26.7	360.0	720.0	1.5	0.0	-1.0
339.0	1022.5	1.5	0.0	53.7	347.0	220.0	1.5	0.0	26.3	360.0	740.0	1.5	0.0	37.2
339.0	1030.5	1.5	0.0	53.2	347.0	240.0	1.5	0.0	25.1	360.0	760.0	1.5	0.0	37.6
339.0	1039.5	1.5	0.0	54.1	347.0	260.0	1.5	0.0	25.7	360.0	780.0	1.5	0.0	39.1
339.0	1060.0	1.5	0.0	77.4	347.0	280.0	1.5	0.0	24.4	360.0	800.0	1.5	0.0	39.7
339.0	1077.5	1.5	0.0	55.2	347.0	300.0	1.5	0.0	24.3	360.0	820.0	1.5	0.0	39.8
339.0	1080.0	1.5	0.0	54.6	347.0	320.0	1.5	0.0	23.8	360.0	840.0	1.5	0.0	39.6
339.0	1100.0	1.5	0.0	52.4	347.0	340.0	1.5	0.0	23.8	360.0	860.0	1.5	0.0	40.0
339.0	1120.0	1.5	0.0	51.7	347.0	360.0	1.5	0.0	23.6	360.0	880.0	1.5	0.0	40.5
339.0	1140.0	1.5	0.0	50.4	347.0	380.0	1.5	0.0	23.1	360.0	900.0	1.5	0.0	40.7
339.0	1160.0	1.5	0.0	48.9	347.0	400.0	1.5	0.0	22.7	360.0	905.5	1.5	0.0	40.4
339.0	1180.0	1.5	0.0	47.8	347.0	408.5	1.5	0.0	22.5	360.0	920.0	1.5	0.0	40.9
339.0	1200.0	1.5	0.0	46.9	347.0	420.0	1.5	0.0	22.1	360.0	940.0	1.5	0.0	40.9
339.0	1220.0	1.5	0.0	46.1	347.0	430.0	1.5	0.0	21.7	360.0	949.5	1.5	0.0	41.2
339.0	1240.0	1.5	0.0	45.6	347.0	440.0	1.5	0.0	20.9	360.0	954.5	1.5	0.0	41.7
339.0	1260.0	1.5	0.0	44.8	347.0	459.5	1.5	0.0	19.5	360.0	960.0	1.5	0.0	42.3
339.0	1280.0	1.5	0.0	44.3	347.0	480.0	1.5	0.0	-1.0	360.0	966.0	1.5	0.0	-1.0
339.0	1300.0	1.5	0.0	43.8	347.0	499.5	1.5	0.0	-1.0	360.0	969.5	1.5	0.0	-1.0
339.0	1320.0	1.5	0.0	43.0	347.0	501.5	1.5	0.0	-1.0	360.0	974.5	1.5	0.0	-1.0
339.0	1340.0	1.5	0.0	42.5	347.0	520.0	1.5	0.0	22.1	360.0	980.0	1.5	0.0	-1.0
339.0	1360.0	1.5	0.0	41.8	347.0	540.0	1.5	0.0	20.0	360.0	992.5	1.5	0.0	45.6
339.0	1380.0	1.5	0.0	41.4	347.0	560.0	1.5	0.0	-1.0	360.0	995.5	1.5	0.0	46.0
339.0	1400.0	1.5	0.0	40.9	347.0	570.5	1.5	0.0	-1.0	360.0	998.5	1.5	0.0	46.7
341.5	0.0	1.5	0.0	30.4	347.0	580.0	1.5	0.0	-1.0	360.0	1003.0	1.5	0.0	45.2
341.5	20.0	1.5	0.0	30.9	347.0	600.0	1.5	0.0	23.5	360.0	1008.5	1.5	0.0	52.0
341.5	40.0	1.5	0.0	30.9	347.0	620.0	1.5	0.0	-1.0	360.0	1013.5	1.5	0.0	50.4
341.5	60.0	1.5	0.0	29.5	347.0	624.5	1.5	0.0	-1.0	360.0	1020.0	1.5	0.0	50.4
341.5	80.0	1.5	0.0	30.2	347.0	634.5	1.5	0.0	-1.0	360.0	1022.5	1.5	0.0	49.6
341.5	100.0	1.5	0.0	29.2	347.0	640.0	1.5	0.0	-1.0	360.0	1030.5	1.5	0.0	-1.0
341.5	120.0	1.5	0.0	28.4	347.0	660.0	1.5	0.0	25.8	360.0	1039.5	1.5	0.0	-1.0
341.5	140.0	1.5	0.0	26.8	347.0	680.0	1.5	0.0	23.9	360.0	1060.0	1.5	0.0	57.7
341.5	160.0	1.5	0.0	26.0	347.0	691.5	1.5	0.0	22.3	360.0	1077.5	1.5	0.0	55.8
341.5	180.0	1.5	0.0	26.7	347.0	700.0	1.5	0.0	-1.0	360.0	1080.0	1.5	0.0	55.4
341.5	200.0	1.5	0.0	26.3	347.0	720.0	1.5	0.0	-1.0	360.0	1100.0	1.5	0.0	54.9
341.5	220.0	1.5	0.0	24.8	347.0	740.0	1.5	0.0	37.5	360.0	1120.0	1.5	0.0	56.1
341.5	240.0	1.5	0.0	25.3	347.0	760.0	1.5	0.0	38.0	360.0	1140.0	1.5	0.0	52.2
341.5	260.0	1.5	0.0	24.7	347.0	780.0	1.5	0.0	38.4	360.0	1160.0	1.5	0.0	49.9
341.5	280.0	1.5	0.0	24.2	347.0	800.0	1.5	0.0	38.5	360.0	1180.0	1.5	0.0	48.6
341.5	300.0	1.5	0.0	24.2	347.0	820.0	1.5	0.0	39.1	360.0	1200.0	1.5	0.0	47.6
341.5	320.0	1.5	0.0	23.9	347.0	840.0	1.5	0.0	39.1	360.0	1220.0	1.5	0.0	46.8
341.5	340.0	1.5	0.0	23.8	347.0	860.0	1.5	0.0	39.0	360.0	1240.0	1.5	0.0	46.0
341.5	360.0	1.5	0.0	23.3	347.0	880.0	1.5	0.0	39.4	360.0	1260.0	1.5	0.0	45.5
341.5	380.0	1.5	0.0	23.1	347.0	900.0	1.5	0.0	40.3	360.0	1280.0	1.5	0.0	44.7
341.5	400.0	1.5	0.0	22.7	347.0	905.5	1.5	0.0	40.3	360.0	1300.0	1.5	0.0	44.0
341.5	408.5	1.5	0.0	22.4	347.0	920.0	1.5	0.0	39.8	360.0	1320.0	1.5	0.0	43.3
341.5	420.0	1.5	0.0	21.5	347.0	940.0	1.5	0.0	40.2	360.0	1340.0	1.5	0.0	42.6
341.5	430.0	1.5	0.0	-1.0	347.0	949.5	1.5	0.0	41.3	360.0	1360.0	1.5	0.0	42.0
341.5	440.0	1.5	0.0	-1.0	347.0	954.5	1.5	0.0	43.2	360.0	1380.0	1.5	0.0	41.5
341.5	459.5	1.5	0.0	19.7	347.0	960.0	1.5	0.0	-1.0	360.0	1400.0	1.5	0.0	40.9
341.5	480.0	1.5	0.0	-1.0	347.0	966.0	1.5	0.0	-1.0	363.5	0.0	1.5	0.0	30.5
341.5	499.5	1.5												

363.5	640.0	1.5	0.0	-1.0	369.5	1030.5	1.5	0.0	-1.0	400.0	240.0	1.5	0.0	33.6
363.5	660.0	1.5	0.0	25.3	369.5	1039.5	1.5	0.0	-1.0	400.0	260.0	1.5	0.0	32.8
363.5	680.0	1.5	0.0	23.4	369.5	1060.0	1.5	0.0	63.2	400.0	280.0	1.5	0.0	29.7
363.5	691.5	1.5	0.0	-1.0	369.5	1077.5	1.5	0.0	56.8	400.0	300.0	1.5	0.0	28.2
363.5	700.0	1.5	0.0	-1.0	369.5	1080.0	1.5	0.0	56.2	400.0	320.0	1.5	0.0	28.1
363.5	720.0	1.5	0.0	-1.0	369.5	1100.0	1.5	0.0	56.4	400.0	340.0	1.5	0.0	26.0
363.5	740.0	1.5	0.0	37.3	369.5	1120.0	1.5	0.0	62.1	400.0	360.0	1.5	0.0	25.5
363.5	760.0	1.5	0.0	38.3	369.5	1140.0	1.5	0.0	52.8	400.0	380.0	1.5	0.0	24.2
363.5	780.0	1.5	0.0	39.0	369.5	1160.0	1.5	0.0	50.2	400.0	400.0	1.5	0.0	22.8
363.5	800.0	1.5	0.0	39.6	369.5	1180.0	1.5	0.0	48.9	400.0	408.5	1.5	0.0	22.6
363.5	820.0	1.5	0.0	40.2	369.5	1200.0	1.5	0.0	47.9	400.0	420.0	1.5	0.0	20.3
363.5	840.0	1.5	0.0	40.1	369.5	1220.0	1.5	0.0	46.9	400.0	430.0	1.5	0.0	-1.0
363.5	860.0	1.5	0.0	40.2	369.5	1240.0	1.5	0.0	46.3	400.0	440.0	1.5	0.0	-1.0
363.5	880.0	1.5	0.0	40.4	369.5	1260.0	1.5	0.0	45.6	400.0	459.5	1.5	0.0	18.0
363.5	900.0	1.5	0.0	41.0	369.5	1280.0	1.5	0.0	44.8	400.0	480.0	1.5	0.0	-1.0
363.5	905.5	1.5	0.0	40.9	369.5	1300.0	1.5	0.0	44.0	400.0	499.5	1.5	0.0	-1.0
363.5	920.0	1.5	0.0	41.0	369.5	1320.0	1.5	0.0	43.3	400.0	501.5	1.5	0.0	28.2
363.5	940.0	1.5	0.0	41.0	369.5	1340.0	1.5	0.0	42.8	400.0	520.0	1.5	0.0	22.4
363.5	949.5	1.5	0.0	41.1	369.5	1360.0	1.5	0.0	41.9	400.0	540.0	1.5	0.0	-1.0
363.5	954.5	1.5	0.0	41.5	369.5	1380.0	1.5	0.0	41.4	400.0	560.0	1.5	0.0	-1.0
363.5	960.0	1.5	0.0	42.2	369.5	1400.0	1.5	0.0	40.9	400.0	570.5	1.5	0.0	-1.0
363.5	966.0	1.5	0.0	-1.0	380.0	0.0	1.5	0.0	29.7	400.0	580.0	1.5	0.0	23.3
363.5	969.5	1.5	0.0	-1.0	380.0	20.0	1.5	0.0	31.3	400.0	600.0	1.5	0.0	21.3
363.5	974.5	1.5	0.0	-1.0	380.0	40.0	1.5	0.0	31.2	400.0	620.0	1.5	0.0	-1.0
363.5	980.0	1.5	0.0	-1.0	380.0	60.0	1.5	0.0	31.3	400.0	624.5	1.5	0.0	-1.0
363.5	992.5	1.5	0.0	45.1	380.0	80.0	1.5	0.0	31.3	400.0	634.5	1.5	0.0	-1.0
363.5	995.5	1.5	0.0	45.4	380.0	100.0	1.5	0.0	32.1	400.0	640.0	1.5	0.0	-1.0
363.5	998.5	1.5	0.0	45.6	380.0	120.0	1.5	0.0	32.3	400.0	660.0	1.5	0.0	24.4
363.5	1003.0	1.5	0.0	46.6	380.0	140.0	1.5	0.0	32.2	400.0	680.0	1.5	0.0	-1.0
363.5	1008.5	1.5	0.0	50.9	380.0	160.0	1.5	0.0	32.2	400.0	691.5	1.5	0.0	-1.0
363.5	1013.5	1.5	0.0	49.6	380.0	180.0	1.5	0.0	31.5	400.0	700.0	1.5	0.0	-1.0
363.5	1020.0	1.5	0.0	50.2	380.0	200.0	1.5	0.0	32.0	400.0	720.0	1.5	0.0	41.4
363.5	1022.5	1.5	0.0	49.3	380.0	220.0	1.5	0.0	33.0	400.0	740.0	1.5	0.0	40.8
363.5	1030.5	1.5	0.0	-1.0	380.0	240.0	1.5	0.0	28.0	400.0	760.0	1.5	0.0	40.4
363.5	1039.5	1.5	0.0	-1.0	380.0	260.0	1.5	0.0	27.5	400.0	780.0	1.5	0.0	40.5
363.5	1060.0	1.5	0.0	58.9	380.0	280.0	1.5	0.0	27.2	400.0	800.0	1.5	0.0	40.7
363.5	1077.5	1.5	0.0	56.1	380.0	300.0	1.5	0.0	25.4	400.0	820.0	1.5	0.0	40.7
363.5	1080.0	1.5	0.0	55.7	380.0	320.0	1.5	0.0	25.2	400.0	840.0	1.5	0.0	41.2
363.5	1100.0	1.5	0.0	55.5	380.0	340.0	1.5	0.0	24.4	400.0	860.0	1.5	0.0	41.8
363.5	1120.0	1.5	0.0	57.9	380.0	360.0	1.5	0.0	24.6	400.0	880.0	1.5	0.0	41.8
363.5	1140.0	1.5	0.0	52.4	380.0	380.0	1.5	0.0	23.1	400.0	900.0	1.5	0.0	42.1
363.5	1160.0	1.5	0.0	50.0	380.0	400.0	1.5	0.0	22.8	400.0	905.5	1.5	0.0	42.2
363.5	1180.0	1.5	0.0	48.7	380.0	408.5	1.5	0.0	22.5	400.0	920.0	1.5	0.0	42.7
363.5	1200.0	1.5	0.0	47.7	380.0	420.0	1.5	0.0	22.1	400.0	940.0	1.5	0.0	42.8
363.5	1220.0	1.5	0.0	46.9	380.0	430.0	1.5	0.0	21.5	400.0	949.5	1.5	0.0	43.1
363.5	1240.0	1.5	0.0	46.1	380.0	440.0	1.5	0.0	20.9	400.0	954.5	1.5	0.0	43.3
363.5	1260.0	1.5	0.0	45.5	380.0	459.5	1.5	0.0	18.7	400.0	960.0	1.5	0.0	42.9
363.5	1280.0	1.5	0.0	44.8	380.0	480.0	1.5	0.0	-1.0	400.0	966.0	1.5	0.0	43.8
363.5	1300.0	1.5	0.0	44.0	380.0	499.5	1.5	0.0	-1.0	400.0	969.5	1.5	0.0	43.9
363.5	1320.0	1.5	0.0	43.3	380.0	501.5	1.5	0.0	-1.0	400.0	974.5	1.5	0.0	44.0
363.5	1340.0	1.5	0.0	42.6	380.0	520.0	1.5	0.0	21.5	400.0	980.0	1.5	0.0	44.5
363.5	1360.0	1.5	0.0	42.1	380.0	540.0	1.5	0.0	-1.0	400.0	992.5	1.5	0.0	44.2
363.5	1380.0	1.5	0.0	41.4	380.0	560.0	1.5	0.0	-1.0	400.0	995.5	1.5	0.0	43.8
363.5	1400.0	1.5	0.0	40.9	380.0	570.5	1.5	0.0	-1.0	400.0	998.5	1.5	0.0	43.6
369.5	0.0	1.5	0.0	30.4	380.0	580.0	1.5	0.0	-1.0	400.0	1003.0	1.5	0.0	44.1
369.5	20.0	1.5	0.0	30.8	380.0	600.0	1.5	0.0	21.8	400.0	1008.5	1.5	0.0	43.1
369.5	40.0	1.5	0.0	30.9	380.0	620.0	1.5	0.0	-1.0	400.0	1013.5	1.5	0.0	43.2
369.5	60.0	1.5	0.0	32.2	380.0	624.5	1.5	0.0	-1.0	400.0	1020.0	1.5	0.0	-1.0
369.5	80.0	1.5	0.0	31.6	380.0	634.5	1.5	0.0	-1.0	400.0	1022.5	1.5	0.0	-1.0
369.5	100.0	1.5	0.0	32.1	380.0	640.0	1.5	0.0	-1.0	400.0	1030.5	1.5	0.0	-1.0
369.5	120.0	1.5	0.0	32.2	380.0	660.0	1.5	0.0	25.0	400.0	1039.5	1.5	0.0	-1.0
369.5	140.0	1.5	0.0	31.4	380.0	680.0	1.5	0.0	22.7	400.0	1060.0	1.5	0.0	54.9
369.5	160.0	1.5	0.0	31.5	380.0	691.5	1.5	0.0	-1.0	400.0	1077.5	1.5	0.0	55.2
369.5	180.0	1.5	0.0	30.8	380.0	700.0	1.5	0.0	-1.0	400.0	1080.0	1.5	0.0	55.3
369.5	200.0	1.5	0.0	28.6	380.0	720.0	1.5	0.0	-1.0	400.0	1100.0	1.5	0.0	63.7
369.5	220.0	1.5	0.0	27.3	380.0	740.0	1.5	0.0	39.3	400.0	1120.0	1.5	0.0	56.5
369.5	240.0	1.5	0.0	27.8	380.0	760.0	1.5	0.0	39.7	400.0	1140.0	1.5	0.0	52.7
369.5	260.0	1.5	0.0	26.8	380.0	780.0	1.5	0.0	39.7	400.0	1160.0	1.5	0.0	50.6
369.5	280.0	1.5	0.0	25.2	380.0	800.0	1.5	0.0	39.9	400.0	1180.0	1.5	0.0	49.3
369.5	300.0	1.5	0.0	25.1	380.0	820.0	1.5	0.0	40.7	400.0	1200.0	1.5	0.0	48.2
369.5	320.0	1.5	0.0	24.8	380.0	840.0	1.5	0.0	41.3	400.0	1220.0	1.5	0.0	47.5
369.5	340.0	1.5	0.0	24.4	380.0	860.0	1.5	0.0	41.3	400.0	1240.0	1.5	0.0	46.5
369.5	360.0	1.5	0.0	23.3	380.0	880.0	1.5	0.0	41.3	400.0	1260.0	1.5	0.0	45.4
369.5	380.0	1.5	0.0	23.3	380.0	900.0	1.5	0.0	41.2	400.0	1280.0	1.5	0.0	44.6
369.5	400.0	1.5	0.0	22.9	380.0	905.5	1.5	0.0	41.5	400.0	1300.0	1.5	0.0	43.9
369.5	408.5	1.5	0.0	23.0	380.0	920.0	1.5	0.0	41.7	400.0	1320.0	1.5	0.0	43.1
369.5	420.0	1.5	0.0	22.0	380.0	940.0	1.5	0.0	42.0	400.0	1340.0	1.5	0.0	42.5
369.5	430.0	1.5	0.0	21.5	380.0	949.5	1.5	0.0	42.2	400.0	1360.0	1.5	0.0	42.0
369.5	440.0	1.5	0.0	20.9	380.0	954.5	1.5	0.0	42.5	400.0	1380.0	1.5	0.0	41.4
369.5	459.5	1.5	0.0	19.1	380.0	960.0	1.5	0.0	43.0	400.0	1400.0	1.5	0.0	40.8
369.5	480.0	1.5	0.0	-1.0	380.0	966.0	1.5	0.0	-1.0	403.5	0.0	1.5	0.0	27.7
369.5	499.5	1.5	0.0	-1.0	380.0	969.5	1.5	0.0	-1.0	403.5	20.0	1.5	0.0	28.7
369.5	501.5	1.5	0.0	-1.0	380.0	974.5	1.5	0.0	-1.0	403.5	40.0	1.5	0.0	29.0
369.5	520.0	1.5	0.0	21.5	380.0	980.0	1.5	0.0	-1.0	403.5	60.0	1.5	0.0	29.4
369.5	540.0	1.5	0.0	19.6	380.0	992.5	1.5	0.0	43.1	403.5	80.0	1.5	0.0	30.1
369.5	560.0	1.5	0.0	-1.0	380.0	995.5	1.5	0.0	43.6	403.5	100.0	1.5	0.0	30.8
369.5	570.5	1.5	0.0	-1.0	380.0	998.5	1.5	0.0	-1.0	403.5	120.0	1.5	0.0	32.2
369.5	580.0	1.5	0.0	-1.0	380.0	1003.0	1.5	0.0	-1.0	403.5	140.0	1.5	0.0	32.2
369.5	600.0	1.5	0.0</											

403.5	760.0	1.5	0.0	40.6	420.0	1140.0	1.5	0.0	52.3	437.0	380.0	1.5	0.0	31.5
403.5	780.0	1.5	0.0	40.6	420.0	1160.0	1.5	0.0	50.6	437.0	400.0	1.5	0.0	26.5
403.5	800.0	1.5	0.0	40.8	420.0	1180.0	1.5	0.0	49.4	437.0	408.5	1.5	0.0	23.6
403.5	820.0	1.5	0.0	40.8	420.0	1200.0	1.5	0.0	48.4	437.0	420.0	1.5	0.0	-1.0
403.5	840.0	1.5	0.0	41.2	420.0	1220.0	1.5	0.0	47.3	437.0	430.0	1.5	0.0	-1.0
403.5	860.0	1.5	0.0	41.6	420.0	1240.0	1.5	0.0	46.3	437.0	440.0	1.5	0.0	22.9
403.5	880.0	1.5	0.0	42.1	420.0	1260.0	1.5	0.0	45.4	437.0	459.5	1.5	0.0	-1.0
403.5	900.0	1.5	0.0	41.9	420.0	1280.0	1.5	0.0	44.4	437.0	480.0	1.5	0.0	-1.0
403.5	905.5	1.5	0.0	42.2	420.0	1300.0	1.5	0.0	43.7	437.0	499.5	1.5	0.0	41.2
403.5	920.0	1.5	0.0	42.3	420.0	1320.0	1.5	0.0	43.0	437.0	501.5	1.5	0.0	41.2
403.5	940.0	1.5	0.0	42.9	420.0	1340.0	1.5	0.0	42.4	437.0	520.0	1.5	0.0	42.2
403.5	949.5	1.5	0.0	43.2	420.0	1360.0	1.5	0.0	41.7	437.0	540.0	1.5	0.0	41.0
403.5	954.5	1.5	0.0	43.3	420.0	1380.0	1.5	0.0	40.9	437.0	560.0	1.5	0.0	40.8
403.5	960.0	1.5	0.0	43.7	420.0	1400.0	1.5	0.0	40.2	437.0	570.5	1.5	0.0	39.2
403.5	966.0	1.5	0.0	44.0	423.0	0.0	1.5	0.0	25.5	437.0	580.0	1.5	0.0	36.4
403.5	969.5	1.5	0.0	43.7	423.0	20.0	1.5	0.0	26.0	437.0	600.0	1.5	0.0	-1.0
403.5	974.5	1.5	0.0	44.2	423.0	40.0	1.5	0.0	26.4	437.0	620.0	1.5	0.0	-1.0
403.5	980.0	1.5	0.0	44.3	423.0	60.0	1.5	0.0	27.1	437.0	624.5	1.5	0.0	-1.0
403.5	992.5	1.5	0.0	45.7	423.0	80.0	1.5	0.0	27.7	437.0	634.5	1.5	0.0	27.6
403.5	995.5	1.5	0.0	44.5	423.0	100.0	1.5	0.0	29.0	437.0	640.0	1.5	0.0	26.8
403.5	998.5	1.5	0.0	44.6	423.0	120.0	1.5	0.0	30.1	437.0	660.0	1.5	0.0	23.9
403.5	1003.0	1.5	0.0	43.3	423.0	140.0	1.5	0.0	30.4	437.0	680.0	1.5	0.0	-1.0
403.5	1008.5	1.5	0.0	42.9	423.0	160.0	1.5	0.0	30.8	437.0	691.5	1.5	0.0	-1.0
403.5	1013.5	1.5	0.0	43.1	423.0	180.0	1.5	0.0	31.9	437.0	700.0	1.5	0.0	-1.0
403.5	1020.0	1.5	0.0	-1.0	423.0	200.0	1.5	0.0	33.3	437.0	720.0	1.5	0.0	42.7
403.5	1022.5	1.5	0.0	-1.0	423.0	220.0	1.5	0.0	33.4	437.0	740.0	1.5	0.0	42.5
403.5	1030.5	1.5	0.0	-1.0	423.0	240.0	1.5	0.0	33.6	437.0	760.0	1.5	0.0	42.3
403.5	1039.5	1.5	0.0	-1.0	423.0	260.0	1.5	0.0	35.1	437.0	780.0	1.5	0.0	41.9
403.5	1060.0	1.5	0.0	54.8	423.0	280.0	1.5	0.0	34.8	437.0	800.0	1.5	0.0	41.6
403.5	1077.5	1.5	0.0	55.1	423.0	300.0	1.5	0.0	35.5	437.0	820.0	1.5	0.0	41.7
403.5	1080.0	1.5	0.0	55.3	423.0	320.0	1.5	0.0	34.9	437.0	840.0	1.5	0.0	42.2
403.5	1100.0	1.5	0.0	63.0	423.0	340.0	1.5	0.0	30.7	437.0	860.0	1.5	0.0	42.7
403.5	1120.0	1.5	0.0	56.4	423.0	360.0	1.5	0.0	29.4	437.0	880.0	1.5	0.0	43.4
403.5	1140.0	1.5	0.0	52.6	423.0	380.0	1.5	0.0	26.0	437.0	900.0	1.5	0.0	43.5
403.5	1160.0	1.5	0.0	50.6	423.0	400.0	1.5	0.0	24.1	437.0	905.5	1.5	0.0	43.6
403.5	1180.0	1.5	0.0	49.4	423.0	408.5	1.5	0.0	23.1	437.0	920.0	1.5	0.0	43.9
403.5	1200.0	1.5	0.0	48.3	423.0	420.0	1.5	0.0	-1.0	437.0	940.0	1.5	0.0	42.9
403.5	1220.0	1.5	0.0	47.5	423.0	430.0	1.5	0.0	-1.0	437.0	949.5	1.5	0.0	43.3
403.5	1240.0	1.5	0.0	46.5	423.0	440.0	1.5	0.0	-1.0	437.0	954.5	1.5	0.0	43.4
403.5	1260.0	1.5	0.0	45.4	423.0	459.5	1.5	0.0	-1.0	437.0	960.0	1.5	0.0	43.5
403.5	1280.0	1.5	0.0	44.8	423.0	480.0	1.5	0.0	-1.0	437.0	966.0	1.5	0.0	43.8
403.5	1300.0	1.5	0.0	43.9	423.0	499.5	1.5	0.0	40.9	437.0	969.5	1.5	0.0	43.8
403.5	1320.0	1.5	0.0	43.2	423.0	501.5	1.5	0.0	41.0	437.0	974.5	1.5	0.0	43.9
403.5	1340.0	1.5	0.0	42.6	423.0	520.0	1.5	0.0	41.0	437.0	980.0	1.5	0.0	44.9
403.5	1360.0	1.5	0.0	41.9	423.0	540.0	1.5	0.0	39.2	437.0	992.5	1.5	0.0	-1.0
403.5	1380.0	1.5	0.0	41.3	423.0	560.0	1.5	0.0	-1.0	437.0	995.5	1.5	0.0	-1.0
403.5	1400.0	1.5	0.0	40.7	423.0	570.5	1.5	0.0	26.3	437.0	998.5	1.5	0.0	-1.0
420.0	0.0	1.5	0.0	25.8	423.0	580.0	1.5	0.0	25.1	437.0	1003.0	1.5	0.0	45.3
420.0	20.0	1.5	0.0	26.2	423.0	600.0	1.5	0.0	-1.0	437.0	1008.5	1.5	0.0	43.6
420.0	40.0	1.5	0.0	26.8	423.0	620.0	1.5	0.0	-1.0	437.0	1013.5	1.5	0.0	43.5
420.0	60.0	1.5	0.0	27.3	423.0	624.5	1.5	0.0	-1.0	437.0	1020.0	1.5	0.0	-1.0
420.0	80.0	1.5	0.0	28.7	423.0	634.5	1.5	0.0	-1.0	437.0	1022.5	1.5	0.0	-1.0
420.0	100.0	1.5	0.0	29.8	423.0	640.0	1.5	0.0	26.1	437.0	1030.5	1.5	0.0	-1.0
420.0	120.0	1.5	0.0	30.1	423.0	660.0	1.5	0.0	23.8	437.0	1039.5	1.5	0.0	57.4
420.0	140.0	1.5	0.0	30.5	423.0	680.0	1.5	0.0	-1.0	437.0	1060.0	1.5	0.0	60.0
420.0	160.0	1.5	0.0	31.3	423.0	691.5	1.5	0.0	-1.0	437.0	1077.5	1.5	0.0	57.2
420.0	180.0	1.5	0.0	32.6	423.0	700.0	1.5	0.0	-1.0	437.0	1080.0	1.5	0.0	57.6
420.0	200.0	1.5	0.0	32.9	423.0	720.0	1.5	0.0	42.2	437.0	1100.0	1.5	0.0	65.5
420.0	220.0	1.5	0.0	33.4	423.0	740.0	1.5	0.0	42.1	437.0	1120.0	1.5	0.0	54.5
420.0	240.0	1.5	0.0	34.1	423.0	760.0	1.5	0.0	41.8	437.0	1140.0	1.5	0.0	52.0
420.0	260.0	1.5	0.0	34.5	423.0	780.0	1.5	0.0	41.0	437.0	1160.0	1.5	0.0	50.7
420.0	280.0	1.5	0.0	35.6	423.0	800.0	1.5	0.0	41.3	437.0	1180.0	1.5	0.0	49.5
420.0	300.0	1.5	0.0	34.9	423.0	820.0	1.5	0.0	41.5	437.0	1200.0	1.5	0.0	48.2
420.0	320.0	1.5	0.0	33.5	423.0	840.0	1.5	0.0	41.9	437.0	1220.0	1.5	0.0	47.2
420.0	340.0	1.5	0.0	30.0	423.0	860.0	1.5	0.0	42.2	437.0	1240.0	1.5	0.0	46.2
420.0	360.0	1.5	0.0	27.9	423.0	880.0	1.5	0.0	42.4	437.0	1260.0	1.5	0.0	45.2
420.0	380.0	1.5	0.0	25.2	423.0	900.0	1.5	0.0	43.1	437.0	1280.0	1.5	0.0	44.3
420.0	400.0	1.5	0.0	23.6	423.0	905.5	1.5	0.0	43.3	437.0	1300.0	1.5	0.0	43.6
420.0	408.5	1.5	0.0	22.4	423.0	920.0	1.5	0.0	42.6	437.0	1320.0	1.5	0.0	42.8
420.0	420.0	1.5	0.0	-1.0	423.0	940.0	1.5	0.0	42.5	437.0	1340.0	1.5	0.0	41.8
420.0	430.0	1.5	0.0	-1.0	423.0	949.5	1.5	0.0	42.8	437.0	1360.0	1.5	0.0	41.2
420.0	440.0	1.5	0.0	-1.0	423.0	954.5	1.5	0.0	42.9	437.0	1380.0	1.5	0.0	40.5
420.0	459.5	1.5	0.0	-1.0	423.0	960.0	1.5	0.0	42.9	437.0	1400.0	1.5	0.0	39.8
420.0	480.0	1.5	0.0	-1.0	423.0	966.0	1.5	0.0	42.8	440.0	0.0	1.5	0.0	24.5
420.0	499.5	1.5	0.0	41.1	423.0	969.5	1.5	0.0	42.9	440.0	20.0	1.5	0.0	24.9
420.0	501.5	1.5	0.0	41.1	423.0	974.5	1.5	0.0	42.8	440.0	40.0	1.5	0.0	25.2
420.0	520.0	1.5	0.0	40.6	423.0	980.0	1.5	0.0	42.9	440.0	60.0	1.5	0.0	25.5
420.0	540.0	1.5	0.0	-1.0	423.0	992.5	1.5	0.0	42.7	440.0	80.0	1.5	0.0	25.9
420.0	560.0	1.5	0.0	-1.0	423.0	995.5	1.5	0.0	42.7	440.0	100.0	1.5	0.0	26.4
420.0	570.5	1.5	0.0	25.6	423.0	998.5	1.5	0.0	42.8	440.0	120.0	1.5	0.0	26.8
420.0	580.0	1.5	0.0	24.5	423.0	1003.0	1.5	0.0	44.3	440.0	140.0	1.5	0.0	27.4
420.0	600.0	1.5	0.0	-1.0	423.0	1008.5	1.5	0.0	48.1	440.0	160.0	1.5	0.0	28.0
420.0	620.0	1.5	0.0	-1.0	423.0	1013.5	1.5	0.0	49.1	440.0	180.0	1.5	0.0	29.7
420.0	624.5	1.5	0.0	-1.0	423.0	1020.0	1.5	0.0	50.1	440.0	200.0	1.5	0.0	30.9
420.0	634.5	1.5	0.0	-1.0	423.0	1022.5	1.5	0.0	50.9	440.0	220.0	1.5	0.0	31.3
420.0	640.0	1.5	0.0	26.0	423.0	1030.5	1.5	0.0	53.4	440.0	240.0	1.5	0.0	32.2
420.0	660.0	1.5	0.0	23.6	423.0	1039.5	1.5	0.0	56.4	440.0	260.0	1.5	0.0	33.7
420.0	680.0	1.5	0.0	-1.0	423.0	1060.0	1.5	0.0	58.2	440.0	280.0	1.5	0.0	34.1
420.0	691.5	1												

440.0	900.0	1.5	0.0	43.8	447.0	1280.0	1.5	0.0	44.2	468.5	480.0	1.5	0.0	39.7
440.0	905.5	1.5	0.0	44.1	447.0	1300.0	1.5	0.0	43.4	468.5	499.5	1.5	0.0	41.5
440.0	920.0	1.5	0.0	43.6	447.0	1320.0	1.5	0.0	42.4	468.5	501.5	1.5	0.0	41.5
440.0	940.0	1.5	0.0	43.7	447.0	1340.0	1.5	0.0	41.7	468.5	520.0	1.5	0.0	41.3
440.0	949.5	1.5	0.0	43.6	447.0	1360.0	1.5	0.0	41.0	468.5	540.0	1.5	0.0	41.3
440.0	954.5	1.5	0.0	43.3	447.0	1380.0	1.5	0.0	40.5	468.5	560.0	1.5	0.0	41.4
440.0	960.0	1.5	0.0	43.8	447.0	1400.0	1.5	0.0	40.2	468.5	570.5	1.5	0.0	41.4
440.0	966.0	1.5	0.0	43.9	460.0	0.0	1.5	0.0	23.9	468.5	580.0	1.5	0.0	41.5
440.0	969.5	1.5	0.0	43.9	460.0	20.0	1.5	0.0	24.0	468.5	600.0	1.5	0.0	41.6
440.0	974.5	1.5	0.0	43.6	460.0	40.0	1.5	0.0	24.4	468.5	620.0	1.5	0.0	41.7
440.0	980.0	1.5	0.0	44.8	460.0	60.0	1.5	0.0	24.7	468.5	624.5	1.5	0.0	41.7
440.0	992.5	1.5	0.0	-1.0	460.0	80.0	1.5	0.0	25.5	468.5	634.5	1.5	0.0	41.9
440.0	995.5	1.5	0.0	-1.0	460.0	100.0	1.5	0.0	25.8	468.5	640.0	1.5	0.0	42.0
440.0	998.5	1.5	0.0	-1.0	460.0	120.0	1.5	0.0	26.1	468.5	660.0	1.5	0.0	43.2
440.0	1003.0	1.5	0.0	45.5	460.0	140.0	1.5	0.0	26.4	468.5	680.0	1.5	0.0	-1.0
440.0	1008.5	1.5	0.0	43.6	460.0	160.0	1.5	0.0	26.8	468.5	691.5	1.5	0.0	-1.0
440.0	1013.5	1.5	0.0	-1.0	460.0	180.0	1.5	0.0	27.3	468.5	700.0	1.5	0.0	44.6
440.0	1020.0	1.5	0.0	-1.0	460.0	200.0	1.5	0.0	27.7	468.5	720.0	1.5	0.0	44.2
440.0	1022.5	1.5	0.0	-1.0	460.0	220.0	1.5	0.0	28.2	468.5	740.0	1.5	0.0	43.7
440.0	1030.5	1.5	0.0	-1.0	460.0	240.0	1.5	0.0	28.5	468.5	760.0	1.5	0.0	43.8
440.0	1039.5	1.5	0.0	57.2	460.0	260.0	1.5	0.0	29.3	468.5	780.0	1.5	0.0	43.8
440.0	1060.0	1.5	0.0	58.8	460.0	280.0	1.5	0.0	30.6	468.5	800.0	1.5	0.0	43.2
440.0	1077.5	1.5	0.0	57.3	460.0	300.0	1.5	0.0	32.4	468.5	820.0	1.5	0.0	42.5
440.0	1080.0	1.5	0.0	57.6	460.0	320.0	1.5	0.0	33.0	468.5	840.0	1.5	0.0	43.4
440.0	1100.0	1.5	0.0	63.0	460.0	340.0	1.5	0.0	34.9	468.5	860.0	1.5	0.0	44.0
440.0	1120.0	1.5	0.0	54.4	460.0	360.0	1.5	0.0	35.3	468.5	880.0	1.5	0.0	44.9
440.0	1140.0	1.5	0.0	52.0	460.0	380.0	1.5	0.0	36.2	468.5	900.0	1.5	0.0	45.8
440.0	1160.0	1.5	0.0	50.7	460.0	400.0	1.5	0.0	37.8	468.5	905.5	1.5	0.0	45.4
440.0	1180.0	1.5	0.0	49.6	460.0	408.5	1.5	0.0	37.3	468.5	920.0	1.5	0.0	45.7
440.0	1200.0	1.5	0.0	48.2	460.0	420.0	1.5	0.0	37.9	468.5	940.0	1.5	0.0	45.6
440.0	1220.0	1.5	0.0	47.2	460.0	430.0	1.5	0.0	37.4	468.5	949.5	1.5	0.0	45.9
440.0	1240.0	1.5	0.0	46.2	460.0	440.0	1.5	0.0	38.2	468.5	954.5	1.5	0.0	46.0
440.0	1260.0	1.5	0.0	45.2	460.0	459.5	1.5	0.0	39.9	468.5	960.0	1.5	0.0	46.0
440.0	1280.0	1.5	0.0	44.3	460.0	480.0	1.5	0.0	-1.0	468.5	966.0	1.5	0.0	45.6
440.0	1300.0	1.5	0.0	43.6	460.0	499.5	1.5	0.0	41.2	468.5	969.5	1.5	0.0	45.9
440.0	1320.0	1.5	0.0	42.7	460.0	501.5	1.5	0.0	41.2	468.5	974.5	1.5	0.0	46.5
440.0	1340.0	1.5	0.0	41.7	460.0	520.0	1.5	0.0	41.1	468.5	980.0	1.5	0.0	45.5
440.0	1360.0	1.5	0.0	41.1	460.0	540.0	1.5	0.0	41.3	468.5	992.5	1.5	0.0	45.0
440.0	1380.0	1.5	0.0	40.4	460.0	560.0	1.5	0.0	41.3	468.5	995.5	1.5	0.0	44.6
440.0	1400.0	1.5	0.0	39.9	460.0	570.5	1.5	0.0	41.4	468.5	998.5	1.5	0.0	44.4
447.0	0.0	1.5	0.0	24.4	460.0	580.0	1.5	0.0	41.7	468.5	1003.0	1.5	0.0	-1.0
447.0	20.0	1.5	0.0	24.6	460.0	600.0	1.5	0.0	41.3	468.5	1008.5	1.5	0.0	-1.0
447.0	40.0	1.5	0.0	24.7	460.0	620.0	1.5	0.0	42.5	468.5	1013.5	1.5	0.0	-1.0
447.0	60.0	1.5	0.0	25.1	460.0	624.5	1.5	0.0	42.5	468.5	1020.0	1.5	0.0	-1.0
447.0	80.0	1.5	0.0	25.5	460.0	634.5	1.5	0.0	42.9	468.5	1022.5	1.5	0.0	-1.0
447.0	100.0	1.5	0.0	25.9	460.0	640.0	1.5	0.0	41.9	468.5	1030.5	1.5	0.0	56.0
447.0	120.0	1.5	0.0	26.3	460.0	660.0	1.5	0.0	-1.0	468.5	1039.5	1.5	0.0	55.0
447.0	140.0	1.5	0.0	26.8	460.0	680.0	1.5	0.0	-1.0	468.5	1060.0	1.5	0.0	55.9
447.0	160.0	1.5	0.0	27.2	460.0	691.5	1.5	0.0	-1.0	468.5	1077.5	1.5	0.0	58.0
447.0	180.0	1.5	0.0	28.0	460.0	700.0	1.5	0.0	43.2	468.5	1080.0	1.5	0.0	58.6
447.0	200.0	1.5	0.0	28.7	460.0	720.0	1.5	0.0	43.4	468.5	1100.0	1.5	0.0	57.0
447.0	220.0	1.5	0.0	30.3	460.0	740.0	1.5	0.0	43.2	468.5	1120.0	1.5	0.0	53.6
447.0	240.0	1.5	0.0	31.5	460.0	760.0	1.5	0.0	43.5	468.5	1140.0	1.5	0.0	51.8
447.0	260.0	1.5	0.0	32.0	460.0	780.0	1.5	0.0	43.3	468.5	1160.0	1.5	0.0	50.2
447.0	280.0	1.5	0.0	33.5	460.0	800.0	1.5	0.0	42.6	468.5	1180.0	1.5	0.0	49.1
447.0	300.0	1.5	0.0	34.7	460.0	820.0	1.5	0.0	42.5	468.5	1200.0	1.5	0.0	47.8
447.0	320.0	1.5	0.0	34.8	460.0	840.0	1.5	0.0	43.0	468.5	1220.0	1.5	0.0	46.7
447.0	340.0	1.5	0.0	36.1	460.0	860.0	1.5	0.0	43.7	468.5	1240.0	1.5	0.0	45.8
447.0	360.0	1.5	0.0	36.6	460.0	880.0	1.5	0.0	44.3	468.5	1260.0	1.5	0.0	44.7
447.0	380.0	1.5	0.0	36.4	460.0	900.0	1.5	0.0	44.9	468.5	1280.0	1.5	0.0	43.7
447.0	400.0	1.5	0.0	35.9	460.0	905.5	1.5	0.0	45.4	468.5	1300.0	1.5	0.0	43.0
447.0	408.5	1.5	0.0	28.8	460.0	920.0	1.5	0.0	45.3	468.5	1320.0	1.5	0.0	42.1
447.0	420.0	1.5	0.0	-1.0	460.0	940.0	1.5	0.0	45.2	468.5	1340.0	1.5	0.0	41.5
447.0	430.0	1.5	0.0	-1.0	460.0	949.5	1.5	0.0	45.1	468.5	1360.0	1.5	0.0	41.0
447.0	440.0	1.5	0.0	29.6	460.0	954.5	1.5	0.0	44.7	468.5	1380.0	1.5	0.0	40.5
447.0	459.5	1.5	0.0	-1.0	460.0	960.0	1.5	0.0	45.2	468.5	1400.0	1.5	0.0	39.9
447.0	480.0	1.5	0.0	-1.0	460.0	966.0	1.5	0.0	45.0	468.5	0.0	1.5	0.0	24.1
447.0	499.5	1.5	0.0	41.6	460.0	969.5	1.5	0.0	44.6	480.0	20.0	1.5	0.0	24.1
447.0	501.5	1.5	0.0	41.7	460.0	974.5	1.5	0.0	44.4	480.0	40.0	1.5	0.0	24.3
447.0	520.0	1.5	0.0	41.6	460.0	980.0	1.5	0.0	45.1	480.0	60.0	1.5	0.0	24.5
447.0	540.0	1.5	0.0	42.0	460.0	992.5	1.5	0.0	45.9	480.0	80.0	1.5	0.0	24.6
447.0	560.0	1.5	0.0	42.5	460.0	995.5	1.5	0.0	45.8	480.0	100.0	1.5	0.0	24.9
447.0	570.5	1.5	0.0	42.6	460.0	998.5	1.5	0.0	46.5	480.0	120.0	1.5	0.0	25.2
447.0	580.0	1.5	0.0	43.2	460.0	1003.0	1.5	0.0	-1.0	480.0	140.0	1.5	0.0	25.4
447.0	600.0	1.5	0.0	-1.0	460.0	1008.5	1.5	0.0	-1.0	480.0	160.0	1.5	0.0	25.6
447.0	620.0	1.5	0.0	-1.0	460.0	1013.5	1.5	0.0	-1.0	480.0	180.0	1.5	0.0	25.9
447.0	624.5	1.5	0.0	-1.0	460.0	1020.0	1.5	0.0	-1.0	480.0	200.0	1.5	0.0	26.2
447.0	634.5	1.5	0.0	31.6	460.0	1022.5	1.5	0.0	-1.0	480.0	220.0	1.5	0.0	26.5
447.0	640.0	1.5	0.0	29.6	460.0	1030.5	1.5	0.0	55.1	480.0	240.0	1.5	0.0	26.8
447.0	660.0	1.5	0.0	25.5	460.0	1039.5	1.5	0.0	55.0	480.0	260.0	1.5	0.0	27.2
447.0	680.0	1.5	0.0	-1.0	460.0	1060.0	1.5	0.0	55.9	480.0	280.0	1.5	0.0	27.6
447.0	691.5	1.5	0.0	-1.0	460.0	1077.5	1.5	0.0	59.1	480.0	300.0	1.5	0.0	28.1
447.0	700.0	1.5	0.0	-1.0	460.0	1080.0	1.5	0.0	60.7	480.0	320.0	1.5	0.0	28.7
447.0	720.0	1.5	0.0	42.8	460.0	1100.0	1.5	0.0	58.2	480.0	340.0	1.5	0.0	29.3
447.0	740.0	1.5	0.0	43.0	460.0	1120.0	1.5	0.0	53.9	480.0	360.0	1.5	0.0	30.3
447.0	760.0	1.5	0.0	42.9	460.0	1140.0	1.5	0.0	52.0	480.0	380.0	1.5	0.0	31.6
447.0	780.0	1.5	0.0	42.4	460.0	1160.0	1.5	0.0	50.6	480.0	400.0	1.5	0.0	34.2
447.0	800.0	1.5	0.0	42.0	460.0	1180.0	1.5	0.0	49.1	480.0	408.5	1.5	0.0	35.0
447.0														

480.0	966.0	1.5	0.0	46.7	503.5	0.0	1.5	0.0	24.7	512.5	580.0	1.5	0.0	41.2
480.0	969.5	1.5	0.0	46.7	503.5	20.0	1.5	0.0	25.0	512.5	600.0	1.5	0.0	41.0
480.0	974.5	1.5	0.0	46.9	503.5	40.0	1.5	0.0	25.3	512.5	620.0	1.5	0.0	41.6
480.0	980.0	1.5	0.0	47.2	503.5	60.0	1.5	0.0	25.5	512.5	624.5	1.5	0.0	41.6
480.0	992.5	1.5	0.0	47.7	503.5	80.0	1.5	0.0	25.7	512.5	634.5	1.5	0.0	41.8
480.0	995.5	1.5	0.0	48.3	503.5	100.0	1.5	0.0	26.0	512.5	640.0	1.5	0.0	42.1
480.0	998.5	1.5	0.0	48.4	503.5	120.0	1.5	0.0	26.1	512.5	660.0	1.5	0.0	42.7
480.0	1003.0	1.5	0.0	-1.0	503.5	140.0	1.5	0.0	26.2	512.5	680.0	1.5	0.0	43.5
480.0	1008.5	1.5	0.0	-1.0	503.5	160.0	1.5	0.0	26.4	512.5	691.5	1.5	0.0	43.6
480.0	1013.5	1.5	0.0	-1.0	503.5	180.0	1.5	0.0	26.6	512.5	700.0	1.5	0.0	43.8
480.0	1020.0	1.5	0.0	-1.0	503.5	200.0	1.5	0.0	26.7	512.5	720.0	1.5	0.0	44.2
480.0	1022.5	1.5	0.0	-1.0	503.5	220.0	1.5	0.0	26.9	512.5	740.0	1.5	0.0	44.3
480.0	1030.5	1.5	0.0	56.9	503.5	240.0	1.5	0.0	27.0	512.5	760.0	1.5	0.0	45.2
480.0	1039.5	1.5	0.0	57.3	503.5	260.0	1.5	0.0	27.2	512.5	780.0	1.5	0.0	45.4
480.0	1060.0	1.5	0.0	56.4	503.5	280.0	1.5	0.0	27.4	512.5	800.0	1.5	0.0	46.1
480.0	1077.5	1.5	0.0	59.8	503.5	300.0	1.5	0.0	27.4	512.5	820.0	1.5	0.0	45.8
480.0	1080.0	1.5	0.0	60.0	503.5	320.0	1.5	0.0	27.3	512.5	840.0	1.5	0.0	46.1
480.0	1100.0	1.5	0.0	55.9	503.5	340.0	1.5	0.0	27.5	512.5	860.0	1.5	0.0	45.6
480.0	1120.0	1.5	0.0	53.5	503.5	360.0	1.5	0.0	27.7	512.5	880.0	1.5	0.0	50.0
480.0	1140.0	1.5	0.0	51.6	503.5	380.0	1.5	0.0	27.9	512.5	900.0	1.5	0.0	-1.0
480.0	1160.0	1.5	0.0	50.2	503.5	400.0	1.5	0.0	28.1	512.5	905.5	1.5	0.0	56.4
480.0	1180.0	1.5	0.0	48.8	503.5	408.5	1.5	0.0	28.2	512.5	920.0	1.5	0.0	54.0
480.0	1200.0	1.5	0.0	47.6	503.5	420.0	1.5	0.0	28.4	512.5	940.0	1.5	0.0	50.7
480.0	1220.0	1.5	0.0	46.5	503.5	430.0	1.5	0.0	28.5	512.5	949.5	1.5	0.0	49.7
480.0	1240.0	1.5	0.0	45.5	503.5	440.0	1.5	0.0	28.6	512.5	954.5	1.5	0.0	49.2
480.0	1260.0	1.5	0.0	44.3	503.5	459.5	1.5	0.0	29.1	512.5	960.0	1.5	0.0	48.4
480.0	1280.0	1.5	0.0	43.4	503.5	480.0	1.5	0.0	29.8	512.5	966.0	1.5	0.0	-1.0
480.0	1300.0	1.5	0.0	42.6	503.5	499.5	1.5	0.0	30.9	512.5	969.5	1.5	0.0	-1.0
480.0	1320.0	1.5	0.0	41.9	503.5	501.5	1.5	0.0	31.3	512.5	974.5	1.5	0.0	-1.0
480.0	1340.0	1.5	0.0	41.7	503.5	520.0	1.5	0.0	38.8	512.5	980.0	1.5	0.0	-1.0
480.0	1360.0	1.5	0.0	41.1	503.5	540.0	1.5	0.0	41.3	512.5	992.5	1.5	0.0	-1.0
480.0	1380.0	1.5	0.0	40.5	503.5	560.0	1.5	0.0	40.7	512.5	995.5	1.5	0.0	-1.0
480.0	1400.0	1.5	0.0	40.2	503.5	570.5	1.5	0.0	40.6	512.5	998.5	1.5	0.0	-1.0
500.0	0.0	1.5	0.0	24.4	503.5	580.0	1.5	0.0	41.0	512.5	1003.0	1.5	0.0	-1.0
500.0	20.0	1.5	0.0	24.7	503.5	600.0	1.5	0.0	40.9	512.5	1008.5	1.5	0.0	-1.0
500.0	40.0	1.5	0.0	24.9	503.5	620.0	1.5	0.0	41.9	512.5	1013.5	1.5	0.0	-1.0
500.0	60.0	1.5	0.0	25.6	503.5	624.5	1.5	0.0	41.8	512.5	1020.0	1.5	0.0	57.1
500.0	80.0	1.5	0.0	25.8	503.5	634.5	1.5	0.0	42.3	512.5	1022.5	1.5	0.0	57.2
500.0	100.0	1.5	0.0	25.8	503.5	640.0	1.5	0.0	42.6	512.5	1030.5	1.5	0.0	57.3
500.0	120.0	1.5	0.0	26.0	503.5	660.0	1.5	0.0	43.0	512.5	1039.5	1.5	0.0	57.2
500.0	140.0	1.5	0.0	26.0	503.5	680.0	1.5	0.0	43.5	512.5	1060.0	1.5	0.0	57.1
500.0	160.0	1.5	0.0	26.1	503.5	691.5	1.5	0.0	43.6	512.5	1077.5	1.5	0.0	58.1
500.0	180.0	1.5	0.0	26.4	503.5	700.0	1.5	0.0	43.9	512.5	1080.0	1.5	0.0	57.8
500.0	200.0	1.5	0.0	26.6	503.5	720.0	1.5	0.0	44.0	512.5	1100.0	1.5	0.0	54.6
500.0	220.0	1.5	0.0	26.8	503.5	740.0	1.5	0.0	44.4	512.5	1120.0	1.5	0.0	52.6
500.0	240.0	1.5	0.0	26.8	503.5	760.0	1.5	0.0	44.6	512.5	1140.0	1.5	0.0	51.0
500.0	260.0	1.5	0.0	27.0	503.5	780.0	1.5	0.0	45.2	512.5	1160.0	1.5	0.0	49.4
500.0	280.0	1.5	0.0	27.0	503.5	800.0	1.5	0.0	44.9	512.5	1180.0	1.5	0.0	47.8
500.0	300.0	1.5	0.0	27.3	503.5	820.0	1.5	0.0	45.4	512.5	1200.0	1.5	0.0	46.3
500.0	320.0	1.5	0.0	27.5	503.5	840.0	1.5	0.0	44.2	512.5	1220.0	1.5	0.0	45.4
500.0	340.0	1.5	0.0	27.7	503.5	860.0	1.5	0.0	44.9	512.5	1240.0	1.5	0.0	44.4
500.0	360.0	1.5	0.0	28.0	503.5	880.0	1.5	0.0	48.9	512.5	1260.0	1.5	0.0	43.7
500.0	380.0	1.5	0.0	28.2	503.5	900.0	1.5	0.0	51.6	512.5	1280.0	1.5	0.0	43.1
500.0	400.0	1.5	0.0	28.4	503.5	905.5	1.5	0.0	51.4	512.5	1300.0	1.5	0.0	42.6
500.0	408.5	1.5	0.0	28.6	503.5	920.0	1.5	0.0	50.3	512.5	1320.0	1.5	0.0	42.3
500.0	420.0	1.5	0.0	28.8	503.5	940.0	1.5	0.0	49.3	512.5	1340.0	1.5	0.0	41.8
500.0	430.0	1.5	0.0	29.1	503.5	949.5	1.5	0.0	48.7	512.5	1360.0	1.5	0.0	41.3
500.0	440.0	1.5	0.0	29.5	503.5	954.5	1.5	0.0	48.0	512.5	1380.0	1.5	0.0	41.2
500.0	459.5	1.5	0.0	30.4	503.5	960.0	1.5	0.0	47.7	512.5	1400.0	1.5	0.0	40.9
500.0	480.0	1.5	0.0	32.5	503.5	966.0	1.5	0.0	-1.0	520.0	0.0	1.5	0.0	24.3
500.0	499.5	1.5	0.0	39.8	503.5	969.5	1.5	0.0	-1.0	520.0	20.0	1.5	0.0	24.5
500.0	501.5	1.5	0.0	39.6	503.5	974.5	1.5	0.0	-1.0	520.0	40.0	1.5	0.0	24.7
500.0	520.0	1.5	0.0	39.5	503.5	980.0	1.5	0.0	-1.0	520.0	60.0	1.5	0.0	24.9
500.0	540.0	1.5	0.0	40.8	503.5	992.5	1.5	0.0	46.9	520.0	80.0	1.5	0.0	25.1
500.0	560.0	1.5	0.0	40.4	503.5	995.5	1.5	0.0	-1.0	520.0	100.0	1.5	0.0	25.4
500.0	570.5	1.5	0.0	40.8	503.5	998.5	1.5	0.0	-1.0	520.0	120.0	1.5	0.0	25.3
500.0	580.0	1.5	0.0	40.7	503.5	1003.0	1.5	0.0	-1.0	520.0	140.0	1.5	0.0	25.5
500.0	600.0	1.5	0.0	41.3	503.5	1008.5	1.5	0.0	-1.0	520.0	160.0	1.5	0.0	25.7
500.0	620.0	1.5	0.0	42.0	503.5	1013.5	1.5	0.0	-1.0	520.0	180.0	1.5	0.0	26.0
500.0	624.5	1.5	0.0	42.3	503.5	1020.0	1.5	0.0	56.9	520.0	200.0	1.5	0.0	26.0
500.0	634.5	1.5	0.0	42.4	503.5	1022.5	1.5	0.0	57.4	520.0	220.0	1.5	0.0	26.2
500.0	640.0	1.5	0.0	42.5	503.5	1030.5	1.5	0.0	58.5	520.0	240.0	1.5	0.0	26.3
500.0	660.0	1.5	0.0	43.0	503.5	1039.5	1.5	0.0	59.5	520.0	260.0	1.5	0.0	26.3
500.0	680.0	1.5	0.0	43.3	503.5	1060.0	1.5	0.0	56.8	520.0	280.0	1.5	0.0	26.4
500.0	691.5	1.5	0.0	43.7	503.5	1077.5	1.5	0.0	57.7	520.0	300.0	1.5	0.0	26.5
500.0	700.0	1.5	0.0	43.5	503.5	1080.0	1.5	0.0	57.7	520.0	320.0	1.5	0.0	26.7
500.0	720.0	1.5	0.0	44.1	503.5	1100.0	1.5	0.0	55.1	520.0	340.0	1.5	0.0	26.7
500.0	740.0	1.5	0.0	44.1	503.5	1120.0	1.5	0.0	53.0	520.0	360.0	1.5	0.0	26.6
500.0	760.0	1.5	0.0	44.6	503.5	1140.0	1.5	0.0	51.2	520.0	380.0	1.5	0.0	26.6
500.0	780.0	1.5	0.0	44.7	503.5	1160.0	1.5	0.0	49.8	520.0	400.0	1.5	0.0	26.4
500.0	800.0	1.5	0.0	44.6	503.5	1180.0	1.5	0.0	48.3	520.0	408.5	1.5	0.0	26.2
500.0	820.0	1.5	0.0	45.0	503.5	1200.0	1.5	0.0	46.7	520.0	420.0	1.5	0.0	26.1
500.0	840.0	1.5	0.0	43.7	503.5	1220.0	1.5	0.0	45.6	520.0	430.0	1.5	0.0	25.9
500.0	860.0	1.5	0.0	44.6	503.5	1240.0	1.5	0.0	44.5	520.0	440.0	1.5	0.0	25.7
500.0	880.0	1.5	0.0	48.1	503.5	1260.0	1.5	0.0	43.8	520.0	459.5	1.5	0.0	24.4
500.0	900.0	1.5	0.0	50.2	503.5	1280.0	1.5	0.0	43.1	520.0	480.0	1.5	0.0	23.1
500.0	905.5	1.5	0.0	50.1	503.5	1300.0	1.5	0.0	42.6	520.0	499.5	1.5	0.0	20.4
500.0	920.0	1.5	0.0	49.5	503.5	1320.0	1.5	0.0	42.0	520.0	501.5	1.5	0.0	20.1
5														

520.0	1003.0	1.5	0.0	51.3	540.0	140.0	1.5	0.0	24.7	560.0	680.0	1.5	0.0	45.2
520.0	1008.5	1.5	0.0	55.7	540.0	160.0	1.5	0.0	24.9	560.0	691.5	1.5	0.0	45.2
520.0	1013.5	1.5	0.0	56.6	540.0	180.0	1.5	0.0	25.1	560.0	700.0	1.5	0.0	45.3
520.0	1020.0	1.5	0.0	57.2	540.0	200.0	1.5	0.0	25.3	560.0	720.0	1.5	0.0	45.6
520.0	1022.5	1.5	0.0	57.3	540.0	220.0	1.5	0.0	25.5	560.0	740.0	1.5	0.0	46.0
520.0	1030.5	1.5	0.0	57.4	540.0	240.0	1.5	0.0	25.6	560.0	760.0	1.5	0.0	46.4
520.0	1039.5	1.5	0.0	56.8	540.0	260.0	1.5	0.0	25.8	560.0	780.0	1.5	0.0	47.1
520.0	1060.0	1.5	0.0	57.8	540.0	280.0	1.5	0.0	25.9	560.0	800.0	1.5	0.0	48.2
520.0	1077.5	1.5	0.0	61.8	540.0	300.0	1.5	0.0	26.1	560.0	820.0	1.5	0.0	49.3
520.0	1080.0	1.5	0.0	60.1	540.0	320.0	1.5	0.0	26.1	560.0	840.0	1.5	0.0	50.7
520.0	1100.0	1.5	0.0	54.5	540.0	340.0	1.5	0.0	26.1	560.0	860.0	1.5	0.0	52.1
520.0	1120.0	1.5	0.0	52.2	540.0	360.0	1.5	0.0	26.2	560.0	880.0	1.5	0.0	53.6
520.0	1140.0	1.5	0.0	50.8	540.0	380.0	1.5	0.0	26.1	560.0	900.0	1.5	0.0	55.6
520.0	1160.0	1.5	0.0	48.9	540.0	400.0	1.5	0.0	25.9	560.0	905.5	1.5	0.0	56.5
520.0	1180.0	1.5	0.0	47.4	540.0	408.5	1.5	0.0	25.8	560.0	920.0	1.5	0.0	56.8
520.0	1200.0	1.5	0.0	46.3	540.0	420.0	1.5	0.0	25.3	560.0	940.0	1.5	0.0	56.9
520.0	1220.0	1.5	0.0	45.1	540.0	430.0	1.5	0.0	25.1	560.0	949.5	1.5	0.0	-1.0
520.0	1240.0	1.5	0.0	44.4	540.0	440.0	1.5	0.0	24.8	560.0	954.5	1.5	0.0	-1.0
520.0	1260.0	1.5	0.0	43.7	540.0	459.5	1.5	0.0	24.1	560.0	960.0	1.5	0.0	-1.0
520.0	1280.0	1.5	0.0	43.1	540.0	480.0	1.5	0.0	22.2	560.0	966.0	1.5	0.0	-1.0
520.0	1300.0	1.5	0.0	42.8	540.0	499.5	1.5	0.0	-1.0	560.0	969.5	1.5	0.0	-1.0
520.0	1320.0	1.5	0.0	42.4	540.0	501.5	1.5	0.0	-1.0	560.0	974.5	1.5	0.0	-1.0
520.0	1340.0	1.5	0.0	42.0	540.0	520.0	1.5	0.0	-1.0	560.0	980.0	1.5	0.0	-1.0
520.0	1360.0	1.5	0.0	41.8	540.0	540.0	1.5	0.0	25.4	560.0	992.5	1.5	0.0	-1.0
520.0	1380.0	1.5	0.0	41.4	540.0	560.0	1.5	0.0	22.6	560.0	995.5	1.5	0.0	-1.0
520.0	1400.0	1.5	0.0	41.1	540.0	570.5	1.5	0.0	-1.0	560.0	998.5	1.5	0.0	-1.0
533.5	0.0	1.5	0.0	23.6	540.0	580.0	1.5	0.0	-1.0	560.0	1003.0	1.5	0.0	60.4
533.5	20.0	1.5	0.0	23.7	540.0	600.0	1.5	0.0	45.0	560.0	1008.5	1.5	0.0	60.5
533.5	40.0	1.5	0.0	23.8	540.0	620.0	1.5	0.0	44.7	560.0	1013.5	1.5	0.0	60.4
533.5	60.0	1.5	0.0	24.1	540.0	624.5	1.5	0.0	44.7	560.0	1020.0	1.5	0.0	60.8
533.5	80.0	1.5	0.0	24.3	540.0	634.5	1.5	0.0	44.3	560.0	1022.5	1.5	0.0	60.5
533.5	100.0	1.5	0.0	24.4	540.0	640.0	1.5	0.0	44.2	560.0	1030.5	1.5	0.0	59.6
533.5	120.0	1.5	0.0	24.6	540.0	660.0	1.5	0.0	43.6	560.0	1039.5	1.5	0.0	59.1
533.5	140.0	1.5	0.0	24.8	540.0	680.0	1.5	0.0	44.3	560.0	1060.0	1.5	0.0	57.5
533.5	160.0	1.5	0.0	24.9	540.0	691.5	1.5	0.0	44.6	560.0	1077.5	1.5	0.0	54.9
533.5	180.0	1.5	0.0	25.1	540.0	700.0	1.5	0.0	44.8	560.0	1080.0	1.5	0.0	54.7
533.5	200.0	1.5	0.0	25.3	540.0	720.0	1.5	0.0	45.4	560.0	1100.0	1.5	0.0	52.8
533.5	220.0	1.5	0.0	25.5	540.0	740.0	1.5	0.0	46.1	560.0	1120.0	1.5	0.0	50.6
533.5	240.0	1.5	0.0	25.8	540.0	760.0	1.5	0.0	46.8	560.0	1140.0	1.5	0.0	48.3
533.5	260.0	1.5	0.0	26.0	540.0	780.0	1.5	0.0	46.9	560.0	1160.0	1.5	0.0	47.2
533.5	280.0	1.5	0.0	26.1	540.0	800.0	1.5	0.0	47.0	560.0	1180.0	1.5	0.0	46.8
533.5	300.0	1.5	0.0	26.4	540.0	820.0	1.5	0.0	47.9	560.0	1200.0	1.5	0.0	46.1
533.5	320.0	1.5	0.0	26.5	540.0	840.0	1.5	0.0	49.0	560.0	1220.0	1.5	0.0	45.6
533.5	340.0	1.5	0.0	26.4	540.0	860.0	1.5	0.0	50.7	560.0	1240.0	1.5	0.0	45.1
533.5	360.0	1.5	0.0	26.3	540.0	880.0	1.5	0.0	54.6	560.0	1260.0	1.5	0.0	44.7
533.5	380.0	1.5	0.0	26.0	540.0	900.0	1.5	0.0	-1.0	560.0	1280.0	1.5	0.0	44.3
533.5	400.0	1.5	0.0	25.8	540.0	905.5	1.5	0.0	-1.0	560.0	1300.0	1.5	0.0	43.7
533.5	408.5	1.5	0.0	25.7	540.0	920.0	1.5	0.0	-1.0	560.0	1320.0	1.5	0.0	43.1
533.5	420.0	1.5	0.0	25.5	540.0	940.0	1.5	0.0	53.7	560.0	1340.0	1.5	0.0	42.6
533.5	430.0	1.5	0.0	24.9	540.0	949.5	1.5	0.0	53.4	560.0	1360.0	1.5	0.0	42.3
533.5	440.0	1.5	0.0	25.0	540.0	954.5	1.5	0.0	53.2	560.0	1380.0	1.5	0.0	41.9
533.5	459.5	1.5	0.0	24.2	540.0	960.0	1.5	0.0	52.8	560.0	1400.0	1.5	0.0	41.4
533.5	480.0	1.5	0.0	22.3	540.0	966.0	1.5	0.0	52.5	580.0	0.0	1.5	0.0	23.5
533.5	499.5	1.5	0.0	-1.0	540.0	969.5	1.5	0.0	52.3	580.0	20.0	1.5	0.0	23.7
533.5	501.5	1.5	0.0	-1.0	540.0	974.5	1.5	0.0	52.1	580.0	40.0	1.5	0.0	23.9
533.5	520.0	1.5	0.0	-1.0	540.0	980.0	1.5	0.0	51.5	580.0	60.0	1.5	0.0	23.9
533.5	540.0	1.5	0.0	26.3	540.0	992.5	1.5	0.0	-1.0	580.0	80.0	1.5	0.0	24.1
533.5	560.0	1.5	0.0	24.0	540.0	995.5	1.5	0.0	-1.0	580.0	100.0	1.5	0.0	24.3
533.5	570.5	1.5	0.0	-1.0	540.0	998.5	1.5	0.0	-1.0	580.0	120.0	1.5	0.0	24.6
533.5	580.0	1.5	0.0	-1.0	540.0	1003.0	1.5	0.0	-1.0	580.0	140.0	1.5	0.0	24.7
533.5	600.0	1.5	0.0	44.9	540.0	1008.5	1.5	0.0	59.6	580.0	160.0	1.5	0.0	25.1
533.5	620.0	1.5	0.0	43.7	540.0	1013.5	1.5	0.0	60.5	580.0	180.0	1.5	0.0	25.3
533.5	624.5	1.5	0.0	42.8	540.0	1020.0	1.5	0.0	60.9	580.0	200.0	1.5	0.0	25.5
533.5	634.5	1.5	0.0	43.1	540.0	1022.5	1.5	0.0	60.5	580.0	220.0	1.5	0.0	25.7
533.5	640.0	1.5	0.0	43.0	540.0	1030.5	1.5	0.0	58.9	580.0	240.0	1.5	0.0	25.9
533.5	660.0	1.5	0.0	43.7	540.0	1039.5	1.5	0.0	57.8	580.0	260.0	1.5	0.0	26.0
533.5	680.0	1.5	0.0	43.8	540.0	1060.0	1.5	0.0	56.9	580.0	280.0	1.5	0.0	26.1
533.5	691.5	1.5	0.0	44.0	540.0	1077.5	1.5	0.0	57.0	580.0	300.0	1.5	0.0	26.2
533.5	700.0	1.5	0.0	44.0	540.0	1080.0	1.5	0.0	56.7	580.0	320.0	1.5	0.0	26.2
533.5	720.0	1.5	0.0	44.5	540.0	1100.0	1.5	0.0	53.6	580.0	340.0	1.5	0.0	26.2
533.5	740.0	1.5	0.0	45.1	540.0	1120.0	1.5	0.0	51.1	580.0	360.0	1.5	0.0	26.1
533.5	760.0	1.5	0.0	45.7	540.0	1140.0	1.5	0.0	49.3	580.0	380.0	1.5	0.0	25.9
533.5	780.0	1.5	0.0	46.1	540.0	1160.0	1.5	0.0	47.9	580.0	400.0	1.5	0.0	25.3
533.5	800.0	1.5	0.0	47.1	540.0	1180.0	1.5	0.0	46.6	580.0	408.5	1.5	0.0	25.1
533.5	820.0	1.5	0.0	47.7	540.0	1200.0	1.5	0.0	45.8	580.0	420.0	1.5	0.0	24.7
533.5	840.0	1.5	0.0	48.6	540.0	1220.0	1.5	0.0	45.2	580.0	430.0	1.5	0.0	24.4
533.5	860.0	1.5	0.0	49.3	540.0	1240.0	1.5	0.0	44.5	580.0	440.0	1.5	0.0	24.0
533.5	880.0	1.5	0.0	53.4	540.0	1260.0	1.5	0.0	44.2	580.0	459.5	1.5	0.0	22.8
533.5	900.0	1.5	0.0	-1.0	540.0	1280.0	1.5	0.0	43.7	580.0	480.0	1.5	0.0	20.6
533.5	905.5	1.5	0.0	-1.0	540.0	1300.0	1.5	0.0	43.4	580.0	499.5	1.5	0.0	-1.0
533.5	920.0	1.5	0.0	-1.0	540.0	1320.0	1.5	0.0	43.0	580.0	501.5	1.5	0.0	-1.0
533.5	940.0	1.5	0.0	52.7	540.0	1340.0	1.5	0.0	42.5	580.0	520.0	1.5	0.0	-1.0
533.5	949.5	1.5	0.0	52.2	540.0	1360.0	1.5	0.0	42.2	580.0	540.0	1.5	0.0	23.5
533.5	954.5	1.5	0.0	52.0	540.0	1380.0	1.5	0.0	41.7	580.0	560.0	1.5	0.0	-1.0
533.5	960.0	1.5	0.0	51.5	540.0	1400.0	1.5	0.0	41.3	580.0	570.5	1.5	0.0	-1.0
533.5	966.0	1.5	0.0	51.0	560.0	0.0	1.5	0.0	23.8	580.0	580.0	1.5	0.0	-1.0
533.5	969.5	1.5	0.0	50.7	560.0	20.0	1.5	0.0	23.7	580.0	600.0	1.5	0.0	25.8
533.5	974.5	1.5	0.0	50.6	560.0	40.0	1.5	0.0	23.9	580.0	620.0	1.5	0.0	-1.0
533.5														

580.0	1060.0	1.5	0.0	-1.0	596.5	280.0	1.5	0.0	25.7	599.5	800.0	1.5	0.0	49.5
580.0	1077.5	1.5	0.0	-1.0	596.5	300.0	1.5	0.0	25.7	599.5	820.0	1.5	0.0	50.0
580.0	1080.0	1.5	0.0	-1.0	596.5	320.0	1.5	0.0	25.7	599.5	840.0	1.5	0.0	51.2
580.0	1100.0	1.5	0.0	-1.0	596.5	340.0	1.5	0.0	25.7	599.5	860.0	1.5	0.0	52.2
580.0	1120.0	1.5	0.0	50.2	596.5	360.0	1.5	0.0	25.6	599.5	880.0	1.5	0.0	54.2
580.0	1140.0	1.5	0.0	48.7	596.5	380.0	1.5	0.0	25.5	599.5	900.0	1.5	0.0	56.1
580.0	1160.0	1.5	0.0	47.7	596.5	400.0	1.5	0.0	25.2	599.5	905.5	1.5	0.0	56.6
580.0	1180.0	1.5	0.0	47.4	596.5	408.5	1.5	0.0	25.1	599.5	920.0	1.5	0.0	58.1
580.0	1200.0	1.5	0.0	46.9	596.5	420.0	1.5	0.0	24.8	599.5	940.0	1.5	0.0	60.3
580.0	1220.0	1.5	0.0	46.1	596.5	430.0	1.5	0.0	24.4	599.5	949.5	1.5	0.0	-1.0
580.0	1240.0	1.5	0.0	45.6	596.5	440.0	1.5	0.0	24.0	599.5	954.5	1.5	0.0	-1.0
580.0	1260.0	1.5	0.0	45.2	596.5	459.5	1.5	0.0	22.6	599.5	960.0	1.5	0.0	-1.0
580.0	1280.0	1.5	0.0	44.6	596.5	480.0	1.5	0.0	19.9	599.5	966.0	1.5	0.0	-1.0
580.0	1300.0	1.5	0.0	44.0	596.5	499.5	1.5	0.0	-1.0	599.5	969.5	1.5	0.0	68.3
580.0	1320.0	1.5	0.0	43.6	596.5	501.5	1.5	0.0	-1.0	599.5	974.5	1.5	0.0	67.8
580.0	1340.0	1.5	0.0	43.1	596.5	520.0	1.5	0.0	25.5	599.5	980.0	1.5	0.0	69.0
580.0	1360.0	1.5	0.0	42.6	596.5	540.0	1.5	0.0	23.6	599.5	992.5	1.5	0.0	69.3
580.0	1380.0	1.5	0.0	42.3	596.5	560.0	1.5	0.0	-1.0	599.5	995.5	1.5	0.0	70.6
580.0	1400.0	1.5	0.0	41.8	596.5	570.5	1.5	0.0	-1.0	599.5	998.5	1.5	0.0	75.9
582.0	0.0	1.5	0.0	23.5	596.5	580.0	1.5	0.0	-1.0	599.5	1003.0	1.5	0.0	72.6
582.0	20.0	1.5	0.0	23.7	596.5	600.0	1.5	0.0	25.2	599.5	1008.5	1.5	0.0	69.9
582.0	40.0	1.5	0.0	23.9	596.5	620.0	1.5	0.0	-1.0	599.5	1013.5	1.5	0.0	69.1
582.0	60.0	1.5	0.0	24.1	596.5	624.5	1.5	0.0	-1.0	599.5	1020.0	1.5	0.0	64.8
582.0	80.0	1.5	0.0	24.3	596.5	634.5	1.5	0.0	-1.0	599.5	1022.5	1.5	0.0	63.7
582.0	100.0	1.5	0.0	24.5	596.5	640.0	1.5	0.0	-1.0	599.5	1030.5	1.5	0.0	61.3
582.0	120.0	1.5	0.0	24.7	596.5	660.0	1.5	0.0	29.7	599.5	1039.5	1.5	0.0	59.4
582.0	140.0	1.5	0.0	24.9	596.5	680.0	1.5	0.0	27.3	599.5	1060.0	1.5	0.0	57.6
582.0	160.0	1.5	0.0	25.1	596.5	691.5	1.5	0.0	-1.0	599.5	1077.5	1.5	0.0	57.2
582.0	180.0	1.5	0.0	25.3	596.5	700.0	1.5	0.0	-1.0	599.5	1080.0	1.5	0.0	57.0
582.0	200.0	1.5	0.0	25.5	596.5	720.0	1.5	0.0	-1.0	599.5	1100.0	1.5	0.0	56.8
582.0	220.0	1.5	0.0	25.7	596.5	740.0	1.5	0.0	48.5	599.5	1120.0	1.5	0.0	52.0
582.0	240.0	1.5	0.0	25.9	596.5	760.0	1.5	0.0	48.5	599.5	1140.0	1.5	0.0	50.7
582.0	260.0	1.5	0.0	26.0	596.5	780.0	1.5	0.0	48.3	599.5	1160.0	1.5	0.0	49.9
582.0	280.0	1.5	0.0	26.1	596.5	800.0	1.5	0.0	49.1	599.5	1180.0	1.5	0.0	48.7
582.0	300.0	1.5	0.0	26.1	596.5	820.0	1.5	0.0	50.0	599.5	1200.0	1.5	0.0	47.9
582.0	320.0	1.5	0.0	26.2	596.5	840.0	1.5	0.0	51.3	599.5	1220.0	1.5	0.0	47.4
582.0	340.0	1.5	0.0	26.1	596.5	860.0	1.5	0.0	52.7	599.5	1240.0	1.5	0.0	46.6
582.0	360.0	1.5	0.0	26.1	596.5	880.0	1.5	0.0	53.8	599.5	1260.0	1.5	0.0	45.9
582.0	380.0	1.5	0.0	25.7	596.5	900.0	1.5	0.0	55.9	599.5	1280.0	1.5	0.0	45.3
582.0	400.0	1.5	0.0	25.5	596.5	905.5	1.5	0.0	56.4	599.5	1300.0	1.5	0.0	44.7
582.0	408.5	1.5	0.0	25.3	596.5	920.0	1.5	0.0	58.0	599.5	1320.0	1.5	0.0	44.1
582.0	420.0	1.5	0.0	25.1	596.5	940.0	1.5	0.0	59.9	599.5	1340.0	1.5	0.0	43.6
582.0	430.0	1.5	0.0	24.6	596.5	949.5	1.5	0.0	-1.0	599.5	1360.0	1.5	0.0	43.1
582.0	440.0	1.5	0.0	24.2	596.5	954.5	1.5	0.0	-1.0	599.5	1380.0	1.5	0.0	42.7
582.0	459.5	1.5	0.0	23.0	596.5	960.0	1.5	0.0	-1.0	599.5	1400.0	1.5	0.0	42.2
582.0	480.0	1.5	0.0	20.7	596.5	966.0	1.5	0.0	65.4	602.5	0.0	1.5	0.0	23.2
582.0	499.5	1.5	0.0	-1.0	596.5	969.5	1.5	0.0	65.8	602.5	20.0	1.5	0.0	23.4
582.0	501.5	1.5	0.0	-1.0	596.5	974.5	1.5	0.0	68.5	602.5	40.0	1.5	0.0	23.5
582.0	520.0	1.5	0.0	-1.0	596.5	980.0	1.5	0.0	71.3	602.5	60.0	1.5	0.0	23.7
582.0	540.0	1.5	0.0	23.4	596.5	982.5	1.5	0.0	69.8	602.5	80.0	1.5	0.0	23.9
582.0	560.0	1.5	0.0	-1.0	596.5	995.5	1.5	0.0	69.4	602.5	100.0	1.5	0.0	24.1
582.0	570.5	1.5	0.0	-1.0	596.5	998.5	1.5	0.0	70.4	602.5	120.0	1.5	0.0	24.2
582.0	580.0	1.5	0.0	-1.0	596.5	1003.0	1.5	0.0	69.5	602.5	140.0	1.5	0.0	24.5
582.0	600.0	1.5	0.0	25.7	596.5	1008.5	1.5	0.0	67.7	602.5	160.0	1.5	0.0	24.7
582.0	620.0	1.5	0.0	-1.0	596.5	1013.5	1.5	0.0	66.6	602.5	180.0	1.5	0.0	24.9
582.0	624.5	1.5	0.0	-1.0	596.5	1020.0	1.5	0.0	64.1	602.5	200.0	1.5	0.0	25.1
582.0	634.5	1.5	0.0	-1.0	596.5	1022.5	1.5	0.0	63.2	602.5	220.0	1.5	0.0	25.3
582.0	640.0	1.5	0.0	-1.0	596.5	1030.5	1.5	0.0	61.1	602.5	240.0	1.5	0.0	25.5
582.0	660.0	1.5	0.0	33.5	596.5	1039.5	1.5	0.0	59.4	602.5	260.0	1.5	0.0	25.6
582.0	680.0	1.5	0.0	35.6	596.5	1060.0	1.5	0.0	58.0	602.5	280.0	1.5	0.0	25.7
582.0	691.5	1.5	0.0	-1.0	596.5	1077.5	1.5	0.0	57.3	602.5	300.0	1.5	0.0	25.7
582.0	700.0	1.5	0.0	-1.0	596.5	1080.0	1.5	0.0	57.1	602.5	320.0	1.5	0.0	25.7
582.0	720.0	1.5	0.0	47.4	596.5	1100.0	1.5	0.0	57.6	602.5	340.0	1.5	0.0	25.7
582.0	740.0	1.5	0.0	47.3	596.5	1120.0	1.5	0.0	50.9	602.5	360.0	1.5	0.0	25.6
582.0	760.0	1.5	0.0	47.7	596.5	1140.0	1.5	0.0	50.0	602.5	380.0	1.5	0.0	25.4
582.0	780.0	1.5	0.0	48.7	596.5	1160.0	1.5	0.0	49.3	602.5	400.0	1.5	0.0	25.2
582.0	800.0	1.5	0.0	49.4	596.5	1180.0	1.5	0.0	48.7	602.5	408.5	1.5	0.0	25.0
582.0	820.0	1.5	0.0	50.0	596.5	1200.0	1.5	0.0	48.0	602.5	420.0	1.5	0.0	24.7
582.0	840.0	1.5	0.0	51.4	596.5	1220.0	1.5	0.0	47.4	602.5	430.0	1.5	0.0	24.4
582.0	860.0	1.5	0.0	52.7	596.5	1240.0	1.5	0.0	46.5	602.5	440.0	1.5	0.0	23.9
582.0	880.0	1.5	0.0	54.0	596.5	1260.0	1.5	0.0	45.7	602.5	459.5	1.5	0.0	22.6
582.0	900.0	1.5	0.0	55.3	596.5	1280.0	1.5	0.0	45.1	602.5	480.0	1.5	0.0	-1.0
582.0	905.5	1.5	0.0	55.8	596.5	1300.0	1.5	0.0	44.6	602.5	499.5	1.5	0.0	-1.0
582.0	920.0	1.5	0.0	57.3	596.5	1320.0	1.5	0.0	44.0	602.5	501.5	1.5	0.0	-1.0
582.0	940.0	1.5	0.0	60.2	596.5	1340.0	1.5	0.0	43.5	602.5	520.0	1.5	0.0	25.2
582.0	949.5	1.5	0.0	61.2	596.5	1360.0	1.5	0.0	43.0	602.5	540.0	1.5	0.0	23.0
582.0	954.5	1.5	0.0	62.0	596.5	1380.0	1.5	0.0	42.6	602.5	560.0	1.5	0.0	-1.0
582.0	960.0	1.5	0.0	62.7	596.5	1400.0	1.5	0.0	42.1	602.5	570.5	1.5	0.0	-1.0
582.0	966.0	1.5	0.0	64.0	599.5	0.0	1.5	0.0	23.2	602.5	580.0	1.5	0.0	-1.0
582.0	969.5	1.5	0.0	64.7	599.5	20.0	1.5	0.0	23.4	602.5	600.0	1.5	0.0	24.7
582.0	974.5	1.5	0.0	65.8	599.5	40.0	1.5	0.0	23.6	602.5	620.0	1.5	0.0	-1.0
582.0	980.0	1.5	0.0	66.8	599.5	60.0	1.5	0.0	23.8	602.5	624.5	1.5	0.0	-1.0
582.0	992.5	1.5	0.0	66.2	599.5	80.0	1.5	0.0	23.9	602.5	634.5	1.5	0.0	-1.0
582.0	995.5	1.5	0.0	65.1	599.5	100.0	1.5	0.0	24.1	602.5	640.0	1.5	0.0	-1.0
582.0	998.5	1.5	0.0	64.1	599.5	120.0	1.5	0.0	24.3	602.5	660.0	1.5	0.0	28.9
582.0	1003.0	1.5	0.0	63.5	599.5	140.0	1.5	0.0	24.5	602.5	680.0	1.5	0.0	26.2
582.0	1008.5	1.5	0.0	62.8	599.5	160.0	1.5	0.0	24.7	602.5	691.5	1.5	0.0	-1.0
582.0	1013.5	1.5	0.0	62.2	599.5	180.0	1.5	0.0	24.9	602.5	700.0	1.5	0.0	-1.0
582.0	1020.0	1.												



602.5	1180.0	1.5	0.0	48.7	620.0	408.5	1.5	0.0	24.6	631.0	920.0	1.5	0.0	58.1
602.5	1200.0	1.5	0.0	47.9	620.0	420.0	1.5	0.0	24.3	631.0	940.0	1.5	0.0	60.9
602.5	1220.0	1.5	0.0	47.2	620.0	430.0	1.5	0.0	23.9	631.0	949.5	1.5	0.0	62.4
602.5	1240.0	1.5	0.0	46.7	620.0	440.0	1.5	0.0	23.3	631.0	954.5	1.5	0.0	63.8
602.5	1260.0	1.5	0.0	46.0	620.0	459.5	1.5	0.0	21.6	631.0	960.0	1.5	0.0	65.4
602.5	1280.0	1.5	0.0	45.3	620.0	480.0	1.5	0.0	-1.0	631.0	966.0	1.5	0.0	67.1
602.5	1300.0	1.5	0.0	44.8	620.0	499.5	1.5	0.0	-1.0	631.0	969.5	1.5	0.0	67.6
602.5	1320.0	1.5	0.0	44.2	620.0	501.5	1.5	0.0	-1.0	631.0	974.5	1.5	0.0	67.9
602.5	1340.0	1.5	0.0	43.7	620.0	520.0	1.5	0.0	24.4	631.0	980.0	1.5	0.0	67.9
602.5	1360.0	1.5	0.0	43.2	620.0	540.0	1.5	0.0	21.8	631.0	992.5	1.5	0.0	69.3
602.5	1380.0	1.5	0.0	42.7	620.0	560.0	1.5	0.0	-1.0	631.0	995.5	1.5	0.0	69.1
602.5	1400.0	1.5	0.0	42.3	620.0	570.5	1.5	0.0	-1.0	631.0	998.5	1.5	0.0	68.9
613.5	0.0	1.5	0.0	22.8	620.0	580.0	1.5	0.0	25.8	631.0	1003.0	1.5	0.0	69.7
613.5	20.0	1.5	0.0	23.0	620.0	600.0	1.5	0.0	23.8	631.0	1008.5	1.5	0.0	67.6
613.5	40.0	1.5	0.0	23.1	620.0	620.0	1.5	0.0	-1.0	631.0	1013.5	1.5	0.0	64.9
613.5	60.0	1.5	0.0	23.3	620.0	624.5	1.5	0.0	-1.0	631.0	1020.0	1.5	0.0	62.7
613.5	80.0	1.5	0.0	23.4	620.0	634.5	1.5	0.0	-1.0	631.0	1022.5	1.5	0.0	62.1
613.5	100.0	1.5	0.0	23.6	620.0	640.0	1.5	0.0	-1.0	631.0	1030.5	1.5	0.0	60.4
613.5	120.0	1.5	0.0	23.8	620.0	660.0	1.5	0.0	27.5	631.0	1039.5	1.5	0.0	58.9
613.5	140.0	1.5	0.0	24.1	620.0	680.0	1.5	0.0	-1.0	631.0	1060.0	1.5	0.0	56.1
613.5	160.0	1.5	0.0	24.3	620.0	691.5	1.5	0.0	-1.0	631.0	1077.5	1.5	0.0	55.0
613.5	180.0	1.5	0.0	24.4	620.0	700.0	1.5	0.0	-1.0	631.0	1080.0	1.5	0.0	54.8
613.5	200.0	1.5	0.0	24.7	620.0	720.0	1.5	0.0	47.7	631.0	1100.0	1.5	0.0	54.1
613.5	220.0	1.5	0.0	24.9	620.0	740.0	1.5	0.0	48.0	631.0	1120.0	1.5	0.0	53.3
613.5	240.0	1.5	0.0	25.0	620.0	760.0	1.5	0.0	48.3	631.0	1140.0	1.5	0.0	51.4
613.5	260.0	1.5	0.0	25.2	620.0	780.0	1.5	0.0	49.0	631.0	1160.0	1.5	0.0	49.7
613.5	280.0	1.5	0.0	25.2	620.0	800.0	1.5	0.0	49.7	631.0	1180.0	1.5	0.0	48.5
613.5	300.0	1.5	0.0	25.3	620.0	820.0	1.5	0.0	50.2	631.0	1200.0	1.5	0.0	47.8
613.5	320.0	1.5	0.0	25.5	620.0	840.0	1.5	0.0	50.9	631.0	1220.0	1.5	0.0	46.9
613.5	340.0	1.5	0.0	25.4	620.0	860.0	1.5	0.0	52.3	631.0	1240.0	1.5	0.0	46.3
613.5	360.0	1.5	0.0	25.3	620.0	880.0	1.5	0.0	54.2	631.0	1260.0	1.5	0.0	45.7
613.5	380.0	1.5	0.0	25.2	620.0	900.0	1.5	0.0	57.0	631.0	1280.0	1.5	0.0	45.2
613.5	400.0	1.5	0.0	24.9	620.0	905.5	1.5	0.0	57.3	631.0	1300.0	1.5	0.0	44.6
613.5	408.5	1.5	0.0	24.7	620.0	920.0	1.5	0.0	59.2	631.0	1320.0	1.5	0.0	44.1
613.5	420.0	1.5	0.0	24.4	620.0	940.0	1.5	0.0	61.4	631.0	1340.0	1.5	0.0	43.5
613.5	430.0	1.5	0.0	24.0	620.0	949.5	1.5	0.0	63.2	631.0	1360.0	1.5	0.0	43.1
613.5	440.0	1.5	0.0	23.5	620.0	954.5	1.5	0.0	64.0	631.0	1380.0	1.5	0.0	42.7
613.5	459.5	1.5	0.0	21.9	620.0	960.0	1.5	0.0	65.2	631.0	1400.0	1.5	0.0	42.2
613.5	480.0	1.5	0.0	-1.0	620.0	966.0	1.5	0.0	67.1	640.0	0.0	1.5	0.0	22.9
613.5	499.5	1.5	0.0	-1.0	620.0	969.5	1.5	0.0	69.2	640.0	20.0	1.5	0.0	23.1
613.5	501.5	1.5	0.0	-1.0	620.0	974.5	1.5	0.0	72.1	640.0	40.0	1.5	0.0	23.3
613.5	520.0	1.5	0.0	24.6	620.0	980.0	1.5	0.0	79.3	640.0	60.0	1.5	0.0	23.5
613.5	540.0	1.5	0.0	22.1	620.0	992.5	1.5	0.0	70.4	640.0	80.0	1.5	0.0	23.6
613.5	560.0	1.5	0.0	-1.0	620.0	995.5	1.5	0.0	69.8	640.0	100.0	1.5	0.0	23.8
613.5	570.5	1.5	0.0	-1.0	620.0	998.5	1.5	0.0	69.0	640.0	120.0	1.5	0.0	24.0
613.5	580.0	1.5	0.0	25.8	620.0	1003.0	1.5	0.0	69.0	640.0	140.0	1.5	0.0	24.2
613.5	600.0	1.5	0.0	24.0	620.0	1008.5	1.5	0.0	67.5	640.0	160.0	1.5	0.0	24.4
613.5	620.0	1.5	0.0	-1.0	620.0	1013.5	1.5	0.0	65.4	640.0	180.0	1.5	0.0	24.6
613.5	624.5	1.5	0.0	-1.0	620.0	1020.0	1.5	0.0	63.3	640.0	200.0	1.5	0.0	24.8
613.5	634.5	1.5	0.0	-1.0	620.0	1022.5	1.5	0.0	62.7	640.0	220.0	1.5	0.0	25.0
613.5	640.0	1.5	0.0	-1.0	620.0	1030.5	1.5	0.0	60.8	640.0	240.0	1.5	0.0	25.2
613.5	660.0	1.5	0.0	27.7	620.0	1039.5	1.5	0.0	59.1	640.0	260.0	1.5	0.0	25.4
613.5	680.0	1.5	0.0	25.2	620.0	1060.0	1.5	0.0	56.2	640.0	280.0	1.5	0.0	25.4
613.5	691.5	1.5	0.0	-1.0	620.0	1077.5	1.5	0.0	55.4	640.0	300.0	1.5	0.0	25.5
613.5	700.0	1.5	0.0	-1.0	620.0	1080.0	1.5	0.0	55.6	640.0	320.0	1.5	0.0	25.4
613.5	720.0	1.5	0.0	-1.0	620.0	1100.0	1.5	0.0	54.7	640.0	340.0	1.5	0.0	25.4
613.5	740.0	1.5	0.0	48.0	620.0	1120.0	1.5	0.0	53.3	640.0	360.0	1.5	0.0	25.2
613.5	760.0	1.5	0.0	48.4	620.0	1140.0	1.5	0.0	51.0	640.0	380.0	1.5	0.0	25.1
613.5	780.0	1.5	0.0	48.9	620.0	1160.0	1.5	0.0	49.5	640.0	400.0	1.5	0.0	24.7
613.5	800.0	1.5	0.0	49.5	620.0	1180.0	1.5	0.0	48.7	640.0	408.5	1.5	0.0	24.5
613.5	820.0	1.5	0.0	50.2	620.0	1200.0	1.5	0.0	47.8	640.0	420.0	1.5	0.0	24.1
613.5	840.0	1.5	0.0	50.8	620.0	1220.0	1.5	0.0	47.0	640.0	430.0	1.5	0.0	23.6
613.5	860.0	1.5	0.0	52.4	620.0	1240.0	1.5	0.0	46.4	640.0	440.0	1.5	0.0	23.0
613.5	880.0	1.5	0.0	54.2	620.0	1260.0	1.5	0.0	45.8	640.0	459.5	1.5	0.0	21.0
613.5	900.0	1.5	0.0	57.4	620.0	1280.0	1.5	0.0	45.3	640.0	480.0	1.5	0.0	-1.0
613.5	905.5	1.5	0.0	58.0	620.0	1300.0	1.5	0.0	44.8	640.0	499.5	1.5	0.0	-1.0
613.5	920.0	1.5	0.0	59.1	620.0	1320.0	1.5	0.0	44.2	640.0	501.5	1.5	0.0	-1.0
613.5	940.0	1.5	0.0	61.9	620.0	1340.0	1.5	0.0	43.7	640.0	520.0	1.5	0.0	24.0
613.5	949.5	1.5	0.0	64.2	620.0	1360.0	1.5	0.0	43.2	640.0	540.0	1.5	0.0	-1.0
613.5	954.5	1.5	0.0	64.9	620.0	1380.0	1.5	0.0	42.8	640.0	560.0	1.5	0.0	-1.0
613.5	960.0	1.5	0.0	65.8	620.0	1400.0	1.5	0.0	42.2	640.0	570.5	1.5	0.0	-1.0
613.5	966.0	1.5	0.0	67.6	631.0	0.0	1.5	0.0	22.7	640.0	580.0	1.5	0.0	25.6
613.5	969.5	1.5	0.0	70.0	631.0	20.0	1.5	0.0	22.9	640.0	600.0	1.5	0.0	23.2
613.5	974.5	1.5	0.0	74.7	631.0	40.0	1.5	0.0	23.1	640.0	620.0	1.5	0.0	-1.0
613.5	980.0	1.5	0.0	70.8	631.0	60.0	1.5	0.0	23.3	640.0	624.5	1.5	0.0	-1.0
613.5	992.5	1.5	0.0	67.6	631.0	80.0	1.5	0.0	23.5	640.0	634.5	1.5	0.0	-1.0
613.5	995.5	1.5	0.0	67.4	631.0	100.0	1.5	0.0	23.8	640.0	640.0	1.5	0.0	-1.0
613.5	998.5	1.5	0.0	67.3	631.0	120.0	1.5	0.0	24.0	640.0	660.0	1.5	0.0	26.7
613.5	1003.0	1.5	0.0	67.1	631.0	140.0	1.5	0.0	24.2	640.0	680.0	1.5	0.0	-1.0
613.5	1008.5	1.5	0.0	66.8	631.0	160.0	1.5	0.0	24.4	640.0	691.5	1.5	0.0	-1.0
613.5	1013.5	1.5	0.0	66.0	631.0	180.0	1.5	0.0	24.6	640.0	700.0	1.5	0.0	-1.0
613.5	1020.0	1.5	0.0	64.0	631.0	200.0	1.5	0.0	24.8	640.0	720.0	1.5	0.0	47.4
613.5	1022.5	1.5	0.0	63.2	631.0	220.0	1.5	0.0	25.0	640.0	740.0	1.5	0.0	47.8
613.5	1030.5	1.5	0.0	61.1	631.0	240.0	1.5	0.0	25.2	640.0	760.0	1.5	0.0	48.4
613.5	1039.5	1.5	0.0	59.3	631.0	260.0	1.5	0.0	25.3	640.0	780.0	1.5	0.0	48.7
613.5	1060.0	1.5	0.0	56.5	631.0	280.0	1.5	0.0	25.4	640.0	800.0	1.5	0.0	49.2
613.5	1077.5	1.5	0.0	56.0	631.0	300.0	1.5	0.0	25.4	640.0	820.0	1.5	0.0	50.2
613.5	1080.0	1.5	0.0	56.0	631.0	320.0	1.5	0.0	25.5	640.0	840.0	1.5	0.0	51.3
613.5	110													

640.0	1320.0	1.5	0.0	44.0	660.0	501.5	1.5	0.0	25.2	680.0	974.5	1.5	0.0	59.0
640.0	1340.0	1.5	0.0	43.5	660.0	520.0	1.5	0.0	23.5	680.0	980.0	1.5	0.0	59.3
640.0	1360.0	1.5	0.0	43.0	660.0	540.0	1.5	0.0	-1.0	680.0	992.5	1.5	0.0	59.3
640.0	1380.0	1.5	0.0	42.5	660.0	560.0	1.5	0.0	-1.0	680.0	995.5	1.5	0.0	59.2
640.0	1400.0	1.5	0.0	42.2	660.0	570.5	1.5	0.0	25.9	680.0	998.5	1.5	0.0	59.2
648.0	0.0	1.5	0.0	22.9	660.0	580.0	1.5	0.0	24.9	680.0	1003.0	1.5	0.0	59.0
648.0	20.0	1.5	0.0	23.1	660.0	600.0	1.5	0.0	-1.0	680.0	1008.5	1.5	0.0	58.6
648.0	40.0	1.5	0.0	23.3	660.0	620.0	1.5	0.0	-1.0	680.0	1013.5	1.5	0.0	58.3
648.0	60.0	1.5	0.0	23.5	660.0	624.5	1.5	0.0	-1.0	680.0	1020.0	1.5	0.0	57.7
648.0	80.0	1.5	0.0	23.6	660.0	634.5	1.5	0.0	-1.0	680.0	1022.5	1.5	0.0	57.5
648.0	100.0	1.5	0.0	23.8	660.0	640.0	1.5	0.0	27.8	680.0	1030.5	1.5	0.0	56.6
648.0	120.0	1.5	0.0	24.0	660.0	660.0	1.5	0.0	26.0	680.0	1039.5	1.5	0.0	55.8
648.0	140.0	1.5	0.0	24.2	660.0	680.0	1.5	0.0	-1.0	680.0	1060.0	1.5	0.0	54.2
648.0	160.0	1.5	0.0	24.4	660.0	691.5	1.5	0.0	-1.0	680.0	1077.5	1.5	0.0	53.0
648.0	180.0	1.5	0.0	24.6	660.0	700.0	1.5	0.0	-1.0	680.0	1080.0	1.5	0.0	52.8
648.0	200.0	1.5	0.0	24.9	660.0	720.0	1.5	0.0	47.4	680.0	1100.0	1.5	0.0	52.0
648.0	220.0	1.5	0.0	25.1	660.0	740.0	1.5	0.0	47.7	680.0	1120.0	1.5	0.0	51.3
648.0	240.0	1.5	0.0	25.3	660.0	760.0	1.5	0.0	48.1	680.0	1140.0	1.5	0.0	50.8
648.0	260.0	1.5	0.0	25.4	660.0	780.0	1.5	0.0	48.6	680.0	1160.0	1.5	0.0	50.2
648.0	280.0	1.5	0.0	25.4	660.0	800.0	1.5	0.0	49.2	680.0	1180.0	1.5	0.0	49.1
648.0	300.0	1.5	0.0	25.4	660.0	820.0	1.5	0.0	50.7	680.0	1200.0	1.5	0.0	48.1
648.0	320.0	1.5	0.0	25.4	660.0	840.0	1.5	0.0	51.3	680.0	1220.0	1.5	0.0	47.3
648.0	340.0	1.5	0.0	25.4	660.0	860.0	1.5	0.0	52.1	680.0	1240.0	1.5	0.0	46.3
648.0	360.0	1.5	0.0	25.3	660.0	880.0	1.5	0.0	53.1	680.0	1260.0	1.5	0.0	45.5
648.0	380.0	1.5	0.0	25.0	660.0	900.0	1.5	0.0	54.4	680.0	1280.0	1.5	0.0	44.5
648.0	400.0	1.5	0.0	24.8	660.0	905.5	1.5	0.0	55.1	680.0	1300.0	1.5	0.0	43.9
648.0	408.5	1.5	0.0	24.5	660.0	920.0	1.5	0.0	56.6	680.0	1320.0	1.5	0.0	43.5
648.0	420.0	1.5	0.0	24.1	660.0	940.0	1.5	0.0	58.7	680.0	1340.0	1.5	0.0	43.0
648.0	430.0	1.5	0.0	23.7	660.0	949.5	1.5	0.0	60.0	680.0	1360.0	1.5	0.0	42.5
648.0	440.0	1.5	0.0	23.1	660.0	954.5	1.5	0.0	60.8	680.0	1380.0	1.5	0.0	42.1
648.0	459.5	1.5	0.0	20.9	660.0	960.0	1.5	0.0	61.6	680.0	1400.0	1.5	0.0	41.7
648.0	480.0	1.5	0.0	-1.0	660.0	966.0	1.5	0.0	62.5	700.0	0.0	1.5	0.0	23.2
648.0	499.5	1.5	0.0	-1.0	660.0	969.5	1.5	0.0	62.9	700.0	20.0	1.5	0.0	23.4
648.0	501.5	1.5	0.0	-1.0	660.0	974.5	1.5	0.0	63.5	700.0	40.0	1.5	0.0	23.6
648.0	520.0	1.5	0.0	23.8	660.0	980.0	1.5	0.0	64.2	700.0	60.0	1.5	0.0	23.9
648.0	540.0	1.5	0.0	-1.0	660.0	992.5	1.5	0.0	65.6	700.0	80.0	1.5	0.0	24.0
648.0	560.0	1.5	0.0	-1.0	660.0	995.5	1.5	0.0	66.0	700.0	100.0	1.5	0.0	24.2
648.0	570.5	1.5	0.0	25.9	660.0	998.5	1.5	0.0	66.0	700.0	120.0	1.5	0.0	24.3
648.0	580.0	1.5	0.0	25.2	660.0	1003.0	1.5	0.0	64.8	700.0	140.0	1.5	0.0	24.6
648.0	600.0	1.5	0.0	-1.0	660.0	1008.5	1.5	0.0	62.9	700.0	160.0	1.5	0.0	24.9
648.0	620.0	1.5	0.0	-1.0	660.0	1013.5	1.5	0.0	61.5	700.0	180.0	1.5	0.0	25.1
648.0	624.5	1.5	0.0	-1.0	660.0	1020.0	1.5	0.0	60.2	700.0	200.0	1.5	0.0	25.3
648.0	634.5	1.5	0.0	-1.0	660.0	1022.5	1.5	0.0	59.7	700.0	220.0	1.5	0.0	25.6
648.0	640.0	1.5	0.0	-1.0	660.0	1030.5	1.5	0.0	58.5	700.0	240.0	1.5	0.0	25.6
648.0	660.0	1.5	0.0	26.4	660.0	1039.5	1.5	0.0	57.4	700.0	260.0	1.5	0.0	25.8
648.0	680.0	1.5	0.0	-1.0	660.0	1060.0	1.5	0.0	55.2	700.0	280.0	1.5	0.0	25.7
648.0	691.5	1.5	0.0	-1.0	660.0	1077.5	1.5	0.0	53.9	700.0	300.0	1.5	0.0	25.8
648.0	700.0	1.5	0.0	-1.0	660.0	1080.0	1.5	0.0	53.7	700.0	320.0	1.5	0.0	25.8
648.0	720.0	1.5	0.0	47.6	660.0	1100.0	1.5	0.0	52.8	700.0	340.0	1.5	0.0	25.8
648.0	740.0	1.5	0.0	47.8	660.0	1120.0	1.5	0.0	52.1	700.0	360.0	1.5	0.0	25.9
648.0	760.0	1.5	0.0	48.1	660.0	1140.0	1.5	0.0	51.4	700.0	380.0	1.5	0.0	26.1
648.0	780.0	1.5	0.0	48.6	660.0	1160.0	1.5	0.0	50.1	700.0	400.0	1.5	0.0	26.2
648.0	800.0	1.5	0.0	49.3	660.0	1180.0	1.5	0.0	49.2	700.0	408.5	1.5	0.0	26.2
648.0	820.0	1.5	0.0	50.3	660.0	1200.0	1.5	0.0	48.2	700.0	420.0	1.5	0.0	26.4
648.0	840.0	1.5	0.0	51.3	660.0	1220.0	1.5	0.0	47.0	700.0	430.0	1.5	0.0	26.7
648.0	860.0	1.5	0.0	52.8	660.0	1240.0	1.5	0.0	45.9	700.0	440.0	1.5	0.0	26.6
648.0	880.0	1.5	0.0	53.6	660.0	1260.0	1.5	0.0	45.2	700.0	459.5	1.5	0.0	26.9
648.0	900.0	1.5	0.0	55.2	660.0	1280.0	1.5	0.0	44.6	700.0	480.0	1.5	0.0	26.3
648.0	905.5	1.5	0.0	55.7	660.0	1300.0	1.5	0.0	44.2	700.0	499.5	1.5	0.0	24.9
648.0	920.0	1.5	0.0	57.2	660.0	1320.0	1.5	0.0	43.7	700.0	501.5	1.5	0.0	24.7
648.0	940.0	1.5	0.0	59.8	660.0	1340.0	1.5	0.0	43.1	700.0	520.0	1.5	0.0	22.7
648.0	949.5	1.5	0.0	61.6	660.0	1360.0	1.5	0.0	42.7	700.0	540.0	1.5	0.0	-1.0
648.0	954.5	1.5	0.0	63.0	660.0	1380.0	1.5	0.0	42.3	700.0	560.0	1.5	0.0	26.0
648.0	960.0	1.5	0.0	64.9	660.0	1400.0	1.5	0.0	41.8	700.0	570.5	1.5	0.0	25.5
648.0	966.0	1.5	0.0	67.0	680.0	0.0	1.5	0.0	23.1	700.0	580.0	1.5	0.0	25.3
648.0	969.5	1.5	0.0	67.7	680.0	20.0	1.5	0.0	23.3	700.0	600.0	1.5	0.0	24.5
648.0	974.5	1.5	0.0	68.5	680.0	40.0	1.5	0.0	23.4	700.0	620.0	1.5	0.0	-1.0
648.0	980.0	1.5	0.0	69.4	680.0	60.0	1.5	0.0	23.6	700.0	624.5	1.5	0.0	-1.0
648.0	992.5	1.5	0.0	69.6	680.0	80.0	1.5	0.0	23.8	700.0	634.5	1.5	0.0	27.4
648.0	995.5	1.5	0.0	70.3	680.0	100.0	1.5	0.0	23.9	700.0	640.0	1.5	0.0	26.9
648.0	998.5	1.5	0.0	70.9	680.0	120.0	1.5	0.0	24.1	700.0	660.0	1.5	0.0	-1.0
648.0	1003.0	1.5	0.0	67.7	680.0	140.0	1.5	0.0	24.5	700.0	680.0	1.5	0.0	-1.0
648.0	1008.5	1.5	0.0	64.6	680.0	160.0	1.5	0.0	24.8	700.0	691.5	1.5	0.0	-1.0
648.0	1013.5	1.5	0.0	62.9	680.0	180.0	1.5	0.0	25.0	700.0	700.0	1.5	0.0	46.8
648.0	1020.0	1.5	0.0	61.4	680.0	200.0	1.5	0.0	25.2	700.0	720.0	1.5	0.0	47.5
648.0	1022.5	1.5	0.0	60.9	680.0	220.0	1.5	0.0	25.4	700.0	740.0	1.5	0.0	47.8
648.0	1030.5	1.5	0.0	59.4	680.0	240.0	1.5	0.0	25.6	700.0	760.0	1.5	0.0	47.7
648.0	1039.5	1.5	0.0	58.1	680.0	260.0	1.5	0.0	25.8	700.0	780.0	1.5	0.0	48.2
648.0	1060.0	1.5	0.0	55.7	680.0	280.0	1.5	0.0	25.9	700.0	800.0	1.5	0.0	48.5
648.0	1077.5	1.5	0.0	54.4	680.0	300.0	1.5	0.0	25.8	700.0	820.0	1.5	0.0	49.3
648.0	1080.0	1.5	0.0	54.2	680.0	320.0	1.5	0.0	25.8	700.0	840.0	1.5	0.0	50.3
648.0	1100.0	1.5	0.0	53.2	680.0	340.0	1.5	0.0	25.5	700.0	860.0	1.5	0.0	50.7
648.0	1120.0	1.5	0.0	52.5	680.0	360.0	1.5	0.0	25.4	700.0	880.0	1.5	0.0	52.1
648.0	1140.0	1.5	0.0	51.4	680.0	380.0	1.5	0.0	25.1	700.0	900.0	1.5	0.0	52.9
648.0	1160.0	1.5	0.0	50.4	680.0	400.0	1.5	0.0	24.5	700.0	905.5	1.5	0.0	53.1
648.0	1180.0	1.5	0.0	48.9	680.0	408.5	1.5	0.0	24.2	700.0	920.0	1.5	0.0	54.1
648.0	1200.0	1.5	0.0	47.9	680.0	420.0	1.5	0.0	23.8	700.0	940.0	1.5	0.0	55.1
648.0	1220.0	1.5	0.0	46.8	680.0	430.0	1.5	0.0	23.2	700.0	949.5	1.5	0.0	55.4
648.														

720.0	40.0	1.5	0.0	23.7	740.0	620.0	1.5	0.0	36.8	760.0	1013.5	1.5	0.0	51.0
720.0	60.0	1.5	0.0	24.0	740.0	624.5	1.5	0.0	37.6	760.0	1020.0	1.5	0.0	51.0
720.0	80.0	1.5	0.0	24.2	740.0	634.5	1.5	0.0	39.5	760.0	1022.5	1.5	0.0	50.9
720.0	100.0	1.5	0.0	24.4	740.0	640.0	1.5	0.0	40.3	760.0	1030.5	1.5	0.0	50.8
720.0	120.0	1.5	0.0	24.6	740.0	660.0	1.5	0.0	43.8	760.0	1039.5	1.5	0.0	50.8
720.0	140.0	1.5	0.0	24.7	740.0	680.0	1.5	0.0	43.9	760.0	1060.0	1.5	0.0	50.1
720.0	160.0	1.5	0.0	24.9	740.0	691.5	1.5	0.0	44.3	760.0	1077.5	1.5	0.0	49.1
720.0	180.0	1.5	0.0	25.2	740.0	700.0	1.5	0.0	44.4	760.0	1080.0	1.5	0.0	49.1
720.0	200.0	1.5	0.0	25.3	740.0	720.0	1.5	0.0	46.4	760.0	1100.0	1.5	0.0	48.6
720.0	220.0	1.5	0.0	25.6	740.0	740.0	1.5	0.0	46.6	760.0	1120.0	1.5	0.0	48.1
720.0	240.0	1.5	0.0	25.7	740.0	760.0	1.5	0.0	47.2	760.0	1140.0	1.5	0.0	48.0
720.0	260.0	1.5	0.0	25.9	740.0	780.0	1.5	0.0	47.5	760.0	1160.0	1.5	0.0	47.6
720.0	280.0	1.5	0.0	26.1	740.0	800.0	1.5	0.0	47.8	760.0	1180.0	1.5	0.0	47.2
720.0	300.0	1.5	0.0	26.4	740.0	820.0	1.5	0.0	48.4	760.0	1200.0	1.5	0.0	47.0
720.0	320.0	1.5	0.0	26.9	740.0	840.0	1.5	0.0	49.4	760.0	1220.0	1.5	0.0	46.5
720.0	340.0	1.5	0.0	27.1	740.0	860.0	1.5	0.0	49.8	760.0	1240.0	1.5	0.0	46.1
720.0	360.0	1.5	0.0	27.2	740.0	880.0	1.5	0.0	50.3	760.0	1260.0	1.5	0.0	45.5
720.0	380.0	1.5	0.0	27.4	740.0	900.0	1.5	0.0	51.1	760.0	1280.0	1.5	0.0	45.0
720.0	400.0	1.5	0.0	27.7	740.0	905.5	1.5	0.0	51.2	760.0	1300.0	1.5	0.0	44.4
720.0	408.5	1.5	0.0	27.5	740.0	920.0	1.5	0.0	51.7	760.0	1320.0	1.5	0.0	44.0
720.0	420.0	1.5	0.0	27.6	740.0	940.0	1.5	0.0	52.1	760.0	1340.0	1.5	0.0	43.6
720.0	430.0	1.5	0.0	27.5	740.0	949.5	1.5	0.0	52.3	760.0	1360.0	1.5	0.0	43.0
720.0	440.0	1.5	0.0	27.5	740.0	954.5	1.5	0.0	52.4	760.0	1380.0	1.5	0.0	42.2
720.0	459.5	1.5	0.0	27.4	740.0	960.0	1.5	0.0	52.5	760.0	1400.0	1.5	0.0	41.7
720.0	480.0	1.5	0.0	27.5	740.0	966.0	1.5	0.0	52.5	780.0	0.0	1.5	0.0	23.8
720.0	499.5	1.5	0.0	27.8	740.0	969.5	1.5	0.0	52.5	780.0	20.0	1.5	0.0	24.0
720.0	501.5	1.5	0.0	27.8	740.0	974.5	1.5	0.0	52.6	780.0	40.0	1.5	0.0	24.3
720.0	520.0	1.5	0.0	28.2	740.0	980.0	1.5	0.0	52.5	780.0	60.0	1.5	0.0	24.7
720.0	540.0	1.5	0.0	28.5	740.0	992.5	1.5	0.0	52.5	780.0	80.0	1.5	0.0	24.9
720.0	560.0	1.5	0.0	28.7	740.0	995.5	1.5	0.0	52.5	780.0	100.0	1.5	0.0	25.1
720.0	570.5	1.5	0.0	28.7	740.0	998.5	1.5	0.0	52.5	780.0	120.0	1.5	0.0	25.2
720.0	580.0	1.5	0.0	28.8	740.0	1003.0	1.5	0.0	52.4	780.0	140.0	1.5	0.0	25.5
720.0	600.0	1.5	0.0	29.2	740.0	1008.5	1.5	0.0	52.4	780.0	160.0	1.5	0.0	25.7
720.0	620.0	1.5	0.0	29.2	740.0	1013.5	1.5	0.0	52.3	780.0	180.0	1.5	0.0	25.9
720.0	624.5	1.5	0.0	29.1	740.0	1020.0	1.5	0.0	52.2	780.0	200.0	1.5	0.0	26.1
720.0	634.5	1.5	0.0	29.3	740.0	1022.5	1.5	0.0	52.2	780.0	220.0	1.5	0.0	26.5
720.0	640.0	1.5	0.0	29.5	740.0	1030.5	1.5	0.0	52.0	780.0	240.0	1.5	0.0	26.6
720.0	660.0	1.5	0.0	30.4	740.0	1039.5	1.5	0.0	51.9	780.0	260.0	1.5	0.0	27.1
720.0	680.0	1.5	0.0	33.3	740.0	1060.0	1.5	0.0	50.9	780.0	280.0	1.5	0.0	27.5
720.0	691.5	1.5	0.0	37.7	740.0	1077.5	1.5	0.0	50.1	780.0	300.0	1.5	0.0	27.9
720.0	700.0	1.5	0.0	47.1	740.0	1080.0	1.5	0.0	49.9	780.0	320.0	1.5	0.0	28.2
720.0	720.0	1.5	0.0	46.8	740.0	1100.0	1.5	0.0	49.3	780.0	340.0	1.5	0.0	28.6
720.0	740.0	1.5	0.0	47.1	740.0	1120.0	1.5	0.0	49.1	780.0	360.0	1.5	0.0	29.0
720.0	760.0	1.5	0.0	47.3	740.0	1140.0	1.5	0.0	48.7	780.0	380.0	1.5	0.0	29.1
720.0	780.0	1.5	0.0	47.6	740.0	1160.0	1.5	0.0	48.2	780.0	400.0	1.5	0.0	29.7
720.0	800.0	1.5	0.0	48.4	740.0	1180.0	1.5	0.0	47.9	780.0	408.5	1.5	0.0	30.0
720.0	820.0	1.5	0.0	48.9	740.0	1200.0	1.5	0.0	47.4	780.0	420.0	1.5	0.0	30.3
720.0	840.0	1.5	0.0	49.5	740.0	1220.0	1.5	0.0	46.9	780.0	430.0	1.5	0.0	31.4
720.0	860.0	1.5	0.0	50.6	740.0	1240.0	1.5	0.0	46.3	780.0	440.0	1.5	0.0	31.8
720.0	880.0	1.5	0.0	52.0	740.0	1260.0	1.5	0.0	45.6	780.0	459.5	1.5	0.0	33.0
720.0	900.0	1.5	0.0	52.1	740.0	1280.0	1.5	0.0	45.1	780.0	480.0	1.5	0.0	33.8
720.0	905.5	1.5	0.0	52.2	740.0	1300.0	1.5	0.0	44.5	780.0	499.5	1.5	0.0	35.8
720.0	920.0	1.5	0.0	52.7	740.0	1320.0	1.5	0.0	44.0	780.0	501.5	1.5	0.0	35.8
720.0	940.0	1.5	0.0	53.5	740.0	1340.0	1.5	0.0	43.2	780.0	520.0	1.5	0.0	36.9
720.0	949.5	1.5	0.0	53.8	740.0	1360.0	1.5	0.0	42.5	780.0	540.0	1.5	0.0	38.5
720.0	954.5	1.5	0.0	53.9	740.0	1380.0	1.5	0.0	42.0	780.0	560.0	1.5	0.0	40.3
720.0	960.0	1.5	0.0	54.0	740.0	1400.0	1.5	0.0	41.4	780.0	570.5	1.5	0.0	40.8
720.0	966.0	1.5	0.0	54.1	760.0	0.0	1.5	0.0	23.5	780.0	580.0	1.5	0.0	40.9
720.0	969.5	1.5	0.0	54.1	760.0	20.0	1.5	0.0	23.8	780.0	600.0	1.5	0.0	41.4
720.0	974.5	1.5	0.0	54.2	760.0	40.0	1.5	0.0	23.9	780.0	620.0	1.5	0.0	42.0
720.0	980.0	1.5	0.0	54.2	760.0	60.0	1.5	0.0	24.1	780.0	624.5	1.5	0.0	42.1
720.0	992.5	1.5	0.0	54.2	760.0	80.0	1.5	0.0	24.3	780.0	634.5	1.5	0.0	42.4
720.0	995.5	1.5	0.0	54.1	760.0	100.0	1.5	0.0	24.8	780.0	640.0	1.5	0.0	42.5
720.0	998.5	1.5	0.0	54.1	760.0	120.0	1.5	0.0	25.0	780.0	660.0	1.5	0.0	42.6
720.0	1003.0	1.5	0.0	54.0	760.0	140.0	1.5	0.0	25.4	780.0	680.0	1.5	0.0	43.0
720.0	1008.5	1.5	0.0	54.0	760.0	160.0	1.5	0.0	25.6	780.0	691.5	1.5	0.0	43.2
720.0	1013.5	1.5	0.0	53.8	760.0	180.0	1.5	0.0	25.8	780.0	700.0	1.5	0.0	43.9
720.0	1020.0	1.5	0.0	53.8	760.0	200.0	1.5	0.0	26.1	780.0	720.0	1.5	0.0	44.4
720.0	1022.5	1.5	0.0	53.7	760.0	220.0	1.5	0.0	26.2	780.0	740.0	1.5	0.0	44.7
720.0	1030.5	1.5	0.0	53.4	760.0	240.0	1.5	0.0	26.4	780.0	760.0	1.5	0.0	46.1
720.0	1039.5	1.5	0.0	53.1	760.0	260.0	1.5	0.0	26.6	780.0	780.0	1.5	0.0	46.7
720.0	1060.0	1.5	0.0	51.8	760.0	280.0	1.5	0.0	27.0	780.0	800.0	1.5	0.0	47.4
720.0	1077.5	1.5	0.0	51.0	760.0	300.0	1.5	0.0	27.1	780.0	820.0	1.5	0.0	47.8
720.0	1080.0	1.5	0.0	50.9	760.0	320.0	1.5	0.0	27.4	780.0	840.0	1.5	0.0	48.1
720.0	1100.0	1.5	0.0	50.3	760.0	340.0	1.5	0.0	27.8	780.0	860.0	1.5	0.0	48.5
720.0	1120.0	1.5	0.0	49.8	760.0	360.0	1.5	0.0	28.3	780.0	880.0	1.5	0.0	49.2
720.0	1140.0	1.5	0.0	49.4	760.0	380.0	1.5	0.0	28.6	780.0	900.0	1.5	0.0	49.4
720.0	1160.0	1.5	0.0	48.8	760.0	400.0	1.5	0.0	28.9	780.0	905.5	1.5	0.0	49.5
720.0	1180.0	1.5	0.0	48.5	760.0	408.5	1.5	0.0	29.0	780.0	920.0	1.5	0.0	49.6
720.0	1200.0	1.5	0.0	47.9	760.0	420.0	1.5	0.0	29.1	780.0	940.0	1.5	0.0	49.9
720.0	1220.0	1.5	0.0	47.2	760.0	430.0	1.5	0.0	29.1	780.0	949.5	1.5	0.0	50.0
720.0	1240.0	1.5	0.0	46.4	760.0	440.0	1.5	0.0	29.2	780.0	954.5	1.5	0.0	50.0
720.0	1260.0	1.5	0.0	45.8	760.0	459.5	1.5	0.0	29.8	780.0	960.0	1.5	0.0	50.0
720.0	1280.0	1.5	0.0	45.2	760.0	480.0	1.5	0.0	30.4	780.0	966.0	1.5	0.0	50.1
720.0	1300.0	1.5	0.0	44.6	760.0	499.5	1.5	0.0	31.2	780.0	969.5	1.5	0.0	50.1
720.0	1320.0	1.5	0.0	43.5	760.0	501.5	1.5	0.0	31.3	780.0	974.5	1.5	0.0	50.0
720.0	1340.0	1.5	0.0	43.0	760.0	520.0	1.5	0.0	32.9	780.0	980.0	1.5	0.0	50.0
720.0	1360.0	1.5	0.0	42.3	760.0	540.0	1.5	0.0	34.6	780.0	992.5	1.5		

800.0	180.0	1.5	0.0	26.3	820.0	700.0	1.5	0.0	42.9	840.0	1080.0	1.5	0.0	46.8
800.0	200.0	1.5	0.0	26.8	820.0	720.0	1.5	0.0	43.6	840.0	1100.0	1.5	0.0	46.0
800.0	220.0	1.5	0.0	27.1	820.0	740.0	1.5	0.0	44.0	840.0	1120.0	1.5	0.0	45.8
800.0	240.0	1.5	0.0	27.5	820.0	760.0	1.5	0.0	44.7	840.0	1140.0	1.5	0.0	45.4
800.0	260.0	1.5	0.0	27.9	820.0	780.0	1.5	0.0	45.6	840.0	1160.0	1.5	0.0	45.3
800.0	280.0	1.5	0.0	28.3	820.0	800.0	1.5	0.0	46.0	840.0	1180.0	1.5	0.0	45.1
800.0	300.0	1.5	0.0	28.5	820.0	820.0	1.5	0.0	46.8	840.0	1200.0	1.5	0.0	45.1
800.0	320.0	1.5	0.0	28.9	820.0	840.0	1.5	0.0	47.0	840.0	1220.0	1.5	0.0	44.9
800.0	340.0	1.5	0.0	30.1	820.0	860.0	1.5	0.0	47.6	840.0	1240.0	1.5	0.0	44.6
800.0	360.0	1.5	0.0	30.6	820.0	880.0	1.5	0.0	47.7	840.0	1260.0	1.5	0.0	44.1
800.0	380.0	1.5	0.0	31.7	820.0	900.0	1.5	0.0	48.0	840.0	1280.0	1.5	0.0	44.0
800.0	400.0	1.5	0.0	32.3	820.0	905.5	1.5	0.0	48.1	840.0	1300.0	1.5	0.0	43.6
800.0	408.5	1.5	0.0	32.7	820.0	920.0	1.5	0.0	48.2	840.0	1320.0	1.5	0.0	43.3
800.0	420.0	1.5	0.0	33.5	820.0	940.0	1.5	0.0	48.3	840.0	1340.0	1.5	0.0	42.9
800.0	430.0	1.5	0.0	34.2	820.0	949.5	1.5	0.0	48.2	840.0	1360.0	1.5	0.0	42.4
800.0	440.0	1.5	0.0	34.7	820.0	954.5	1.5	0.0	48.2	840.0	1380.0	1.5	0.0	42.0
800.0	459.5	1.5	0.0	35.6	820.0	960.0	1.5	0.0	48.2	840.0	1400.0	1.5	0.0	41.7
800.0	480.0	1.5	0.0	37.0	820.0	966.0	1.5	0.0	48.2	860.0	0.0	1.5	0.0	25.3
800.0	499.5	1.5	0.0	37.9	820.0	969.5	1.5	0.0	48.2	860.0	20.0	1.5	0.0	25.6
800.0	501.5	1.5	0.0	38.1	820.0	974.5	1.5	0.0	48.1	860.0	40.0	1.5	0.0	25.9
800.0	520.0	1.5	0.0	39.6	820.0	980.0	1.5	0.0	48.1	860.0	60.0	1.5	0.0	26.3
800.0	540.0	1.5	0.0	39.8	820.0	992.5	1.5	0.0	47.9	860.0	80.0	1.5	0.0	27.1
800.0	560.0	1.5	0.0	40.4	820.0	995.5	1.5	0.0	47.9	860.0	100.0	1.5	0.0	27.4
800.0	570.5	1.5	0.0	40.8	820.0	998.5	1.5	0.0	47.9	860.0	120.0	1.5	0.0	27.7
800.0	580.0	1.5	0.0	41.0	820.0	1003.0	1.5	0.0	48.1	860.0	140.0	1.5	0.0	28.6
800.0	600.0	1.5	0.0	41.4	820.0	1008.5	1.5	0.0	48.1	860.0	160.0	1.5	0.0	28.9
800.0	620.0	1.5	0.0	41.8	820.0	1013.5	1.5	0.0	48.0	860.0	180.0	1.5	0.0	29.3
800.0	624.5	1.5	0.0	41.7	820.0	1020.0	1.5	0.0	48.1	860.0	200.0	1.5	0.0	30.1
800.0	634.5	1.5	0.0	41.9	820.0	1022.5	1.5	0.0	48.1	860.0	220.0	1.5	0.0	30.9
800.0	640.0	1.5	0.0	42.0	820.0	1030.5	1.5	0.0	48.0	860.0	240.0	1.5	0.0	31.6
800.0	660.0	1.5	0.0	42.3	820.0	1039.5	1.5	0.0	48.0	860.0	260.0	1.5	0.0	32.3
800.0	680.0	1.5	0.0	43.2	820.0	1060.0	1.5	0.0	47.6	860.0	280.0	1.5	0.0	32.7
800.0	691.5	1.5	0.0	43.4	820.0	1077.5	1.5	0.0	47.3	860.0	300.0	1.5	0.0	33.3
800.0	700.0	1.5	0.0	43.6	820.0	1080.0	1.5	0.0	47.1	860.0	320.0	1.5	0.0	34.3
800.0	720.0	1.5	0.0	43.7	820.0	1100.0	1.5	0.0	46.7	860.0	340.0	1.5	0.0	35.0
800.0	740.0	1.5	0.0	44.4	820.0	1120.0	1.5	0.0	46.2	860.0	360.0	1.5	0.0	35.5
800.0	760.0	1.5	0.0	45.0	820.0	1140.0	1.5	0.0	45.9	860.0	380.0	1.5	0.0	36.9
800.0	780.0	1.5	0.0	46.3	820.0	1160.0	1.5	0.0	45.8	860.0	400.0	1.5	0.0	37.4
800.0	800.0	1.5	0.0	47.1	820.0	1180.0	1.5	0.0	45.5	860.0	408.5	1.5	0.0	37.3
800.0	820.0	1.5	0.0	47.2	820.0	1200.0	1.5	0.0	45.6	860.0	420.0	1.5	0.0	36.9
800.0	840.0	1.5	0.0	47.6	820.0	1220.0	1.5	0.0	45.3	860.0	430.0	1.5	0.0	37.3
800.0	860.0	1.5	0.0	48.1	820.0	1240.0	1.5	0.0	44.9	860.0	440.0	1.5	0.0	37.8
800.0	880.0	1.5	0.0	48.5	820.0	1260.0	1.5	0.0	44.8	860.0	459.5	1.5	0.0	38.3
800.0	900.0	1.5	0.0	48.7	820.0	1280.0	1.5	0.0	44.3	860.0	480.0	1.5	0.0	38.8
800.0	905.5	1.5	0.0	48.7	820.0	1300.0	1.5	0.0	43.9	860.0	499.5	1.5	0.0	39.1
800.0	920.0	1.5	0.0	48.9	820.0	1320.0	1.5	0.0	43.5	860.0	501.5	1.5	0.0	39.1
800.0	940.0	1.5	0.0	49.0	820.0	1340.0	1.5	0.0	43.0	860.0	520.0	1.5	0.0	39.2
800.0	949.5	1.5	0.0	49.0	820.0	1360.0	1.5	0.0	42.5	860.0	540.0	1.5	0.0	39.4
800.0	954.5	1.5	0.0	49.0	820.0	1380.0	1.5	0.0	42.2	860.0	560.0	1.5	0.0	39.8
800.0	960.0	1.5	0.0	49.1	820.0	1400.0	1.5	0.0	41.7	860.0	570.5	1.5	0.0	40.2
800.0	966.0	1.5	0.0	49.1	840.0	0.0	1.5	0.0	24.6	860.0	580.0	1.5	0.0	40.5
800.0	969.5	1.5	0.0	49.1	840.0	20.0	1.5	0.0	24.8	860.0	600.0	1.5	0.0	40.9
800.0	974.5	1.5	0.0	49.0	840.0	40.0	1.5	0.0	25.5	860.0	620.0	1.5	0.0	41.1
800.0	980.0	1.5	0.0	49.0	840.0	60.0	1.5	0.0	25.6	860.0	624.5	1.5	0.0	41.3
800.0	992.5	1.5	0.0	48.7	840.0	80.0	1.5	0.0	25.9	860.0	634.5	1.5	0.0	41.3
800.0	995.5	1.5	0.0	48.8	840.0	100.0	1.5	0.0	26.3	860.0	640.0	1.5	0.0	41.5
800.0	998.5	1.5	0.0	48.8	840.0	120.0	1.5	0.0	26.7	860.0	660.0	1.5	0.0	41.6
800.0	1003.0	1.5	0.0	48.9	840.0	140.0	1.5	0.0	27.1	860.0	680.0	1.5	0.0	42.2
800.0	1008.5	1.5	0.0	49.0	840.0	160.0	1.5	0.0	28.0	860.0	691.5	1.5	0.0	42.5
800.0	1013.5	1.5	0.0	48.9	840.0	180.0	1.5	0.0	28.3	860.0	700.0	1.5	0.0	42.6
800.0	1020.0	1.5	0.0	49.0	840.0	200.0	1.5	0.0	28.7	860.0	720.0	1.5	0.0	43.2
800.0	1022.5	1.5	0.0	49.0	840.0	220.0	1.5	0.0	29.6	860.0	740.0	1.5	0.0	43.8
800.0	1030.5	1.5	0.0	48.9	840.0	240.0	1.5	0.0	29.9	860.0	760.0	1.5	0.0	43.9
800.0	1039.5	1.5	0.0	48.7	840.0	260.0	1.5	0.0	30.4	860.0	780.0	1.5	0.0	44.3
800.0	1060.0	1.5	0.0	48.6	840.0	280.0	1.5	0.0	31.3	860.0	800.0	1.5	0.0	44.8
800.0	1077.5	1.5	0.0	47.9	840.0	300.0	1.5	0.0	32.4	860.0	820.0	1.5	0.0	45.4
800.0	1080.0	1.5	0.0	47.8	840.0	320.0	1.5	0.0	33.1	860.0	840.0	1.5	0.0	46.1
800.0	1100.0	1.5	0.0	47.4	840.0	340.0	1.5	0.0	33.6	860.0	860.0	1.5	0.0	46.5
800.0	1120.0	1.5	0.0	46.8	840.0	360.0	1.5	0.0	34.3	860.0	880.0	1.5	0.0	46.5
800.0	1140.0	1.5	0.0	46.5	840.0	380.0	1.5	0.0	35.3	860.0	900.0	1.5	0.0	46.7
800.0	1160.0	1.5	0.0	46.3	840.0	400.0	1.5	0.0	36.0	860.0	905.5	1.5	0.0	46.7
800.0	1180.0	1.5	0.0	46.4	840.0	408.5	1.5	0.0	36.7	860.0	920.0	1.5	0.0	46.9
800.0	1200.0	1.5	0.0	46.0	840.0	420.0	1.5	0.0	37.3	860.0	940.0	1.5	0.0	46.8
800.0	1220.0	1.5	0.0	45.6	840.0	430.0	1.5	0.0	38.0	860.0	949.5	1.5	0.0	46.9
800.0	1240.0	1.5	0.0	45.3	840.0	440.0	1.5	0.0	38.1	860.0	954.5	1.5	0.0	46.9
800.0	1260.0	1.5	0.0	45.1	840.0	459.5	1.5	0.0	38.2	860.0	960.0	1.5	0.0	46.9
800.0	1280.0	1.5	0.0	44.5	840.0	480.0	1.5	0.0	38.5	860.0	966.0	1.5	0.0	46.8
800.0	1300.0	1.5	0.0	44.1	840.0	499.5	1.5	0.0	39.0	860.0	969.5	1.5	0.0	46.7
800.0	1320.0	1.5	0.0	43.6	840.0	501.5	1.5	0.0	39.1	860.0	974.5	1.5	0.0	46.8
800.0	1340.0	1.5	0.0	43.1	840.0	520.0	1.5	0.0	39.6	860.0	980.0	1.5	0.0	46.8
800.0	1360.0	1.5	0.0	42.7	840.0	540.0	1.5	0.0	39.9	860.0	992.5	1.5	0.0	46.5
800.0	1380.0	1.5	0.0	42.4	840.0	560.0	1.5	0.0	40.0	860.0	995.5	1.5	0.0	46.6
800.0	1400.0	1.5	0.0	42.0	840.0	570.5	1.5	0.0	40.2	860.0	998.5	1.5	0.0	46.5
820.0	0.0	1.5	0.0	24.3	840.0	580.0	1.5	0.0	40.3	860.0	1003.0	1.5	0.0	46.5
820.0	20.0	1.5	0.0	24.5	840.0	600.0	1.5	0.0	40.7	860.0	1008.5	1.5	0.0	46.5
820.0	40.0	1.5	0.0	24.8	840.0	620.0	1.5	0.0	41.5	860.0	1013.5	1.5	0.0	46.7
820.0	60.0	1.5	0.0	25.0	840.0	624.5	1.5	0.0	41.5	860.0	1020.0	1.5	0.0	46.7
820.0	80.0	1.5	0.0	25.2	840.0	634.5	1.5	0.0	41.7	860.0	1022.5	1.5		

880.0	320.0	1.5	0.0	35.4	900.0	840.0	1.5	0.0	44.7	920.0	1220.0	1.5	0.0	42.9
880.0	340.0	1.5	0.0	36.4	900.0	860.0	1.5	0.0	45.0	920.0	1240.0	1.5	0.0	42.8
880.0	360.0	1.5	0.0	36.5	900.0	880.0	1.5	0.0	45.3	920.0	1260.0	1.5	0.0	42.7
880.0	380.0	1.5	0.0	36.2	900.0	900.0	1.5	0.0	45.6	920.0	1280.0	1.5	0.0	42.4
880.0	400.0	1.5	0.0	37.0	900.0	905.5	1.5	0.0	45.6	920.0	1300.0	1.5	0.0	42.4
880.0	408.5	1.5	0.0	37.1	900.0	920.0	1.5	0.0	45.7	920.0	1320.0	1.5	0.0	42.3
880.0	420.0	1.5	0.0	37.4	900.0	940.0	1.5	0.0	45.6	920.0	1340.0	1.5	0.0	42.0
880.0	430.0	1.5	0.0	37.7	900.0	949.5	1.5	0.0	45.6	920.0	1360.0	1.5	0.0	41.5
880.0	440.0	1.5	0.0	38.0	900.0	954.5	1.5	0.0	45.6	920.0	1380.0	1.5	0.0	41.3
880.0	459.5	1.5	0.0	38.3	900.0	960.0	1.5	0.0	45.6	920.0	1400.0	1.5	0.0	41.1
880.0	480.0	1.5	0.0	38.4	900.0	966.0	1.5	0.0	45.5	940.0	0.0	1.5	0.0	28.8
880.0	499.5	1.5	0.0	38.7	900.0	969.5	1.5	0.0	45.5	940.0	20.0	1.5	0.0	29.3
880.0	501.5	1.5	0.0	38.6	900.0	974.5	1.5	0.0	45.5	940.0	40.0	1.5	0.0	29.7
880.0	520.0	1.5	0.0	38.9	900.0	980.0	1.5	0.0	45.5	940.0	60.0	1.5	0.0	30.0
880.0	540.0	1.5	0.0	39.5	900.0	992.5	1.5	0.0	45.3	940.0	80.0	1.5	0.0	30.6
880.0	560.0	1.5	0.0	40.0	900.0	995.5	1.5	0.0	45.4	940.0	100.0	1.5	0.0	31.1
880.0	570.5	1.5	0.0	40.2	900.0	998.5	1.5	0.0	45.3	940.0	120.0	1.5	0.0	31.7
880.0	580.0	1.5	0.0	40.3	900.0	1003.0	1.5	0.0	45.3	940.0	140.0	1.5	0.0	32.3
880.0	600.0	1.5	0.0	40.6	900.0	1008.5	1.5	0.0	45.3	940.0	160.0	1.5	0.0	32.6
880.0	620.0	1.5	0.0	40.6	900.0	1013.5	1.5	0.0	45.3	940.0	180.0	1.5	0.0	33.4
880.0	624.5	1.5	0.0	40.7	900.0	1020.0	1.5	0.0	45.5	940.0	200.0	1.5	0.0	34.2
880.0	634.5	1.5	0.0	40.9	900.0	1022.5	1.5	0.0	45.5	940.0	220.0	1.5	0.0	34.7
880.0	640.0	1.5	0.0	41.1	900.0	1030.5	1.5	0.0	45.5	940.0	240.0	1.5	0.0	34.8
880.0	660.0	1.5	0.0	41.5	900.0	1039.5	1.5	0.0	45.6	940.0	260.0	1.5	0.0	34.4
880.0	680.0	1.5	0.0	41.9	900.0	1060.0	1.5	0.0	45.4	940.0	280.0	1.5	0.0	34.8
880.0	691.5	1.5	0.0	42.3	900.0	1077.5	1.5	0.0	45.0	940.0	300.0	1.5	0.0	35.4
880.0	700.0	1.5	0.0	42.5	900.0	1080.0	1.5	0.0	44.9	940.0	320.0	1.5	0.0	35.8
880.0	720.0	1.5	0.0	43.1	900.0	1100.0	1.5	0.0	44.8	940.0	340.0	1.5	0.0	36.3
880.0	740.0	1.5	0.0	43.3	900.0	1120.0	1.5	0.0	44.4	940.0	360.0	1.5	0.0	36.6
880.0	760.0	1.5	0.0	43.5	900.0	1140.0	1.5	0.0	44.1	940.0	380.0	1.5	0.0	36.6
880.0	780.0	1.5	0.0	44.1	900.0	1160.0	1.5	0.0	44.0	940.0	400.0	1.5	0.0	36.8
880.0	800.0	1.5	0.0	44.2	900.0	1180.0	1.5	0.0	43.5	940.0	408.5	1.5	0.0	36.8
880.0	820.0	1.5	0.0	44.8	900.0	1200.0	1.5	0.0	43.5	940.0	420.0	1.5	0.0	36.9
880.0	840.0	1.5	0.0	45.4	900.0	1220.0	1.5	0.0	43.4	940.0	430.0	1.5	0.0	37.1
880.0	860.0	1.5	0.0	45.8	900.0	1240.0	1.5	0.0	43.3	940.0	440.0	1.5	0.0	37.2
880.0	880.0	1.5	0.0	46.0	900.0	1260.0	1.5	0.0	43.0	940.0	459.5	1.5	0.0	38.0
880.0	900.0	1.5	0.0	46.2	900.0	1280.0	1.5	0.0	43.0	940.0	480.0	1.5	0.0	38.3
880.0	905.5	1.5	0.0	46.2	900.0	1300.0	1.5	0.0	42.8	940.0	499.5	1.5	0.0	38.5
880.0	920.0	1.5	0.0	46.3	900.0	1320.0	1.5	0.0	42.5	940.0	501.5	1.5	0.0	38.6
880.0	940.0	1.5	0.0	46.2	900.0	1340.0	1.5	0.0	42.2	940.0	520.0	1.5	0.0	38.6
880.0	949.5	1.5	0.0	46.2	900.0	1360.0	1.5	0.0	41.8	940.0	540.0	1.5	0.0	39.0
880.0	954.5	1.5	0.0	46.2	900.0	1380.0	1.5	0.0	41.6	940.0	560.0	1.5	0.0	39.0
880.0	960.0	1.5	0.0	46.2	900.0	1400.0	1.5	0.0	41.2	940.0	570.5	1.5	0.0	39.2
880.0	966.0	1.5	0.0	46.1	920.0	0.0	1.5	0.0	27.9	940.0	580.0	1.5	0.0	39.5
880.0	969.5	1.5	0.0	46.1	920.0	20.0	1.5	0.0	28.5	940.0	600.0	1.5	0.0	39.7
880.0	974.5	1.5	0.0	46.1	920.0	40.0	1.5	0.0	29.1	940.0	620.0	1.5	0.0	40.2
880.0	980.0	1.5	0.0	46.1	920.0	60.0	1.5	0.0	29.5	940.0	624.5	1.5	0.0	40.4
880.0	992.5	1.5	0.0	45.9	920.0	80.0	1.5	0.0	30.1	940.0	634.5	1.5	0.0	40.6
880.0	995.5	1.5	0.0	46.0	920.0	100.0	1.5	0.0	30.4	940.0	640.0	1.5	0.0	40.5
880.0	998.5	1.5	0.0	45.9	920.0	120.0	1.5	0.0	30.7	940.0	660.0	1.5	0.0	40.9
880.0	1003.0	1.5	0.0	45.9	920.0	140.0	1.5	0.0	31.3	940.0	680.0	1.5	0.0	41.4
880.0	1008.5	1.5	0.0	45.9	920.0	160.0	1.5	0.0	32.0	940.0	691.5	1.5	0.0	41.5
880.0	1013.5	1.5	0.0	46.0	920.0	180.0	1.5	0.0	32.7	940.0	700.0	1.5	0.0	41.5
880.0	1020.0	1.5	0.0	46.1	920.0	200.0	1.5	0.0	33.1	940.0	720.0	1.5	0.0	41.8
880.0	1022.5	1.5	0.0	46.1	920.0	220.0	1.5	0.0	33.8	940.0	740.0	1.5	0.0	42.3
880.0	1030.5	1.5	0.0	46.1	920.0	240.0	1.5	0.0	34.7	940.0	760.0	1.5	0.0	42.4
880.0	1039.5	1.5	0.0	46.2	920.0	260.0	1.5	0.0	35.3	940.0	780.0	1.5	0.0	42.7
880.0	1060.0	1.5	0.0	45.8	920.0	280.0	1.5	0.0	35.3	940.0	800.0	1.5	0.0	43.2
880.0	1077.5	1.5	0.0	45.4	920.0	300.0	1.5	0.0	35.0	940.0	820.0	1.5	0.0	43.4
880.0	1080.0	1.5	0.0	45.4	920.0	320.0	1.5	0.0	35.5	940.0	840.0	1.5	0.0	43.5
880.0	1100.0	1.5	0.0	45.1	920.0	340.0	1.5	0.0	36.1	940.0	860.0	1.5	0.0	43.7
880.0	1120.0	1.5	0.0	44.8	920.0	360.0	1.5	0.0	36.5	940.0	880.0	1.5	0.0	43.9
880.0	1140.0	1.5	0.0	44.6	920.0	380.0	1.5	0.0	37.0	940.0	900.0	1.5	0.0	44.3
880.0	1160.0	1.5	0.0	44.2	920.0	400.0	1.5	0.0	37.2	940.0	905.5	1.5	0.0	44.3
880.0	1180.0	1.5	0.0	44.1	920.0	408.5	1.5	0.0	37.1	940.0	920.0	1.5	0.0	44.5
880.0	1200.0	1.5	0.0	43.9	920.0	420.0	1.5	0.0	37.3	940.0	940.0	1.5	0.0	44.5
880.0	1220.0	1.5	0.0	43.9	920.0	430.0	1.5	0.0	37.3	940.0	949.5	1.5	0.0	44.5
880.0	1240.0	1.5	0.0	44.0	920.0	440.0	1.5	0.0	37.4	940.0	954.5	1.5	0.0	44.5
880.0	1260.0	1.5	0.0	43.5	920.0	459.5	1.5	0.0	37.6	940.0	960.0	1.5	0.0	44.4
880.0	1280.0	1.5	0.0	43.4	920.0	480.0	1.5	0.0	38.2	940.0	966.0	1.5	0.0	44.4
880.0	1300.0	1.5	0.0	43.0	920.0	499.5	1.5	0.0	38.7	940.0	969.5	1.5	0.0	44.4
880.0	1320.0	1.5	0.0	42.7	920.0	501.5	1.5	0.0	38.7	940.0	974.5	1.5	0.0	44.4
880.0	1340.0	1.5	0.0	42.3	920.0	520.0	1.5	0.0	39.0	940.0	980.0	1.5	0.0	44.3
880.0	1360.0	1.5	0.0	42.2	920.0	540.0	1.5	0.0	39.1	940.0	992.5	1.5	0.0	44.3
880.0	1380.0	1.5	0.0	41.8	920.0	560.0	1.5	0.0	39.5	940.0	995.5	1.5	0.0	44.3
880.0	1400.0	1.5	0.0	41.4	920.0	570.5	1.5	0.0	39.5	940.0	998.5	1.5	0.0	44.2
900.0	0.0	1.5	0.0	27.2	920.0	580.0	1.5	0.0	39.5	940.0	1003.0	1.5	0.0	44.2
900.0	20.0	1.5	0.0	27.5	920.0	600.0	1.5	0.0	40.0	940.0	1008.5	1.5	0.0	44.3
900.0	40.0	1.5	0.0	27.8	920.0	620.0	1.5	0.0	40.3	940.0	1013.5	1.5	0.0	44.2
900.0	60.0	1.5	0.0	28.5	920.0	624.5	1.5	0.0	40.5	940.0	1020.0	1.5	0.0	44.3
900.0	80.0	1.5	0.0	29.2	920.0	634.5	1.5	0.0	40.7	940.0	1022.5	1.5	0.0	44.3
900.0	100.0	1.5	0.0	29.5	920.0	640.0	1.5	0.0	40.7	940.0	1030.5	1.5	0.0	44.5
900.0	120.0	1.5	0.0	30.1	920.0	660.0	1.5	0.0	41.1	940.0	1039.5	1.5	0.0	44.4
900.0	140.0	1.5	0.0	30.8	920.0	680.0	1.5	0.0	41.5	940.0	1060.0	1.5	0.0	44.4
900.0	160.0	1.5	0.0	31.1	920.0	691.5	1.5	0.0	42.0	940.0	1077.5	1.5	0.0	44.1
900.0	180.0	1.5	0.0	31.5	920.0	700.0	1.5	0.0	42.0	940.0	1080.0	1.5	0.0	44.1
900.0	200.0	1.5	0.0	32.0	920.0	720.0	1.5	0.0	41.8	940.0	1100.0	1.5	0.0	43.8
900.0	220.0	1.5	0.0	32.9	920.0	740.0	1.5	0.0	42.6	940.0	1120.0	1.5		

960.0	430.0	1.5	0.0	37.4	980.0	949.5	1.5	0.0	43.2	1000.0	1360.0	1.5	0.0	40.5
960.0	440.0	1.5	0.0	37.5	980.0	954.5	1.5	0.0	43.2	1000.0	1380.0	1.5	0.0	40.2
960.0	459.5	1.5	0.0	37.8	980.0	960.0	1.5	0.0	43.3	1000.0	1400.0	1.5	0.0	40.3
960.0	480.0	1.5	0.0	38.1	980.0	966.0	1.5	0.0	43.4	1020.0	0.0	1.5	0.0	31.3
960.0	499.5	1.5	0.0	38.2	980.0	969.5	1.5	0.0	43.4	1020.0	20.0	1.5	0.0	32.0
960.0	501.5	1.5	0.0	38.0	980.0	974.5	1.5	0.0	43.4	1020.0	40.0	1.5	0.0	32.5
960.0	520.0	1.5	0.0	38.3	980.0	980.0	1.5	0.0	43.2	1020.0	60.0	1.5	0.0	32.5
960.0	540.0	1.5	0.0	38.5	980.0	992.5	1.5	0.0	43.3	1020.0	80.0	1.5	0.0	32.2
960.0	560.0	1.5	0.0	39.0	980.0	995.5	1.5	0.0	43.3	1020.0	100.0	1.5	0.0	32.3
960.0	570.5	1.5	0.0	39.1	980.0	998.5	1.5	0.0	43.3	1020.0	120.0	1.5	0.0	32.5
960.0	580.0	1.5	0.0	39.2	980.0	1003.0	1.5	0.0	43.3	1020.0	140.0	1.5	0.0	33.0
960.0	600.0	1.5	0.0	39.8	980.0	1008.5	1.5	0.0	43.3	1020.0	160.0	1.5	0.0	33.4
960.0	620.0	1.5	0.0	40.0	980.0	1013.5	1.5	0.0	43.2	1020.0	180.0	1.5	0.0	33.8
960.0	624.5	1.5	0.0	40.2	980.0	1020.0	1.5	0.0	43.4	1020.0	200.0	1.5	0.0	34.1
960.0	634.5	1.5	0.0	40.4	980.0	1022.5	1.5	0.0	43.4	1020.0	220.0	1.5	0.0	34.5
960.0	640.0	1.5	0.0	40.3	980.0	1030.5	1.5	0.0	43.4	1020.0	240.0	1.5	0.0	34.5
960.0	660.0	1.5	0.0	40.8	980.0	1039.5	1.5	0.0	43.5	1020.0	260.0	1.5	0.0	34.7
960.0	680.0	1.5	0.0	40.9	980.0	1060.0	1.5	0.0	43.5	1020.0	280.0	1.5	0.0	34.8
960.0	691.5	1.5	0.0	40.7	980.0	1077.5	1.5	0.0	43.2	1020.0	300.0	1.5	0.0	34.9
960.0	700.0	1.5	0.0	41.0	980.0	1080.0	1.5	0.0	43.2	1020.0	320.0	1.5	0.0	35.4
960.0	720.0	1.5	0.0	41.7	980.0	1100.0	1.5	0.0	42.9	1020.0	340.0	1.5	0.0	35.8
960.0	740.0	1.5	0.0	41.9	980.0	1120.0	1.5	0.0	42.7	1020.0	360.0	1.5	0.0	36.1
960.0	760.0	1.5	0.0	42.0	980.0	1140.0	1.5	0.0	42.5	1020.0	380.0	1.5	0.0	36.4
960.0	780.0	1.5	0.0	42.5	980.0	1160.0	1.5	0.0	42.3	1020.0	400.0	1.5	0.0	36.6
960.0	800.0	1.5	0.0	42.7	980.0	1180.0	1.5	0.0	42.1	1020.0	408.5	1.5	0.0	36.7
960.0	820.0	1.5	0.0	43.0	980.0	1200.0	1.5	0.0	42.0	1020.0	420.0	1.5	0.0	36.7
960.0	840.0	1.5	0.0	43.0	980.0	1220.0	1.5	0.0	42.0	1020.0	430.0	1.5	0.0	36.7
960.0	860.0	1.5	0.0	43.2	980.0	1240.0	1.5	0.0	41.6	1020.0	440.0	1.5	0.0	37.0
960.0	880.0	1.5	0.0	43.4	980.0	1260.0	1.5	0.0	41.5	1020.0	459.5	1.5	0.0	36.9
960.0	900.0	1.5	0.0	43.7	980.0	1280.0	1.5	0.0	41.5	1020.0	480.0	1.5	0.0	37.2
960.0	905.5	1.5	0.0	43.7	980.0	1300.0	1.5	0.0	41.3	1020.0	499.5	1.5	0.0	37.6
960.0	920.0	1.5	0.0	43.7	980.0	1320.0	1.5	0.0	41.1	1020.0	501.5	1.5	0.0	37.6
960.0	940.0	1.5	0.0	43.8	980.0	1340.0	1.5	0.0	40.9	1020.0	520.0	1.5	0.0	38.0
960.0	949.5	1.5	0.0	43.9	980.0	1360.0	1.5	0.0	40.9	1020.0	540.0	1.5	0.0	38.5
960.0	954.5	1.5	0.0	43.9	980.0	1380.0	1.5	0.0	40.6	1020.0	560.0	1.5	0.0	38.7
960.0	960.0	1.5	0.0	43.8	980.0	1400.0	1.5	0.0	40.4	1020.0	570.5	1.5	0.0	38.8
960.0	966.0	1.5	0.0	43.9	1000.0	0.0	1.5	0.0	30.7	1020.0	580.0	1.5	0.0	38.9
960.0	969.5	1.5	0.0	43.9	1000.0	20.0	1.5	0.0	31.0	1020.0	600.0	1.5	0.0	39.3
960.0	974.5	1.5	0.0	43.9	1000.0	40.0	1.5	0.0	31.7	1020.0	620.0	1.5	0.0	39.5
960.0	980.0	1.5	0.0	43.8	1000.0	60.0	1.5	0.0	32.5	1020.0	624.5	1.5	0.0	39.5
960.0	992.5	1.5	0.0	43.8	1000.0	80.0	1.5	0.0	32.9	1020.0	634.5	1.5	0.0	39.5
960.0	995.5	1.5	0.0	43.8	1000.0	100.0	1.5	0.0	32.9	1020.0	640.0	1.5	0.0	39.3
960.0	998.5	1.5	0.0	43.8	1000.0	120.0	1.5	0.0	32.7	1020.0	660.0	1.5	0.0	39.9
960.0	1003.0	1.5	0.0	43.8	1000.0	140.0	1.5	0.0	32.8	1020.0	680.0	1.5	0.0	40.2
960.0	1008.5	1.5	0.0	43.7	1000.0	160.0	1.5	0.0	33.2	1020.0	691.5	1.5	0.0	40.4
960.0	1013.5	1.5	0.0	43.7	1000.0	180.0	1.5	0.0	33.6	1020.0	700.0	1.5	0.0	40.5
960.0	1020.0	1.5	0.0	43.8	1000.0	200.0	1.5	0.0	34.1	1020.0	720.0	1.5	0.0	40.5
960.0	1022.5	1.5	0.0	43.8	1000.0	220.0	1.5	0.0	34.4	1020.0	740.0	1.5	0.0	40.9
960.0	1030.5	1.5	0.0	44.0	1000.0	240.0	1.5	0.0	34.8	1020.0	760.0	1.5	0.0	41.3
960.0	1039.5	1.5	0.0	43.9	1000.0	260.0	1.5	0.0	35.0	1020.0	780.0	1.5	0.0	41.5
960.0	1060.0	1.5	0.0	43.9	1000.0	280.0	1.5	0.0	35.0	1020.0	800.0	1.5	0.0	41.6
960.0	1077.5	1.5	0.0	43.7	1000.0	300.0	1.5	0.0	35.2	1020.0	820.0	1.5	0.0	41.6
960.0	1080.0	1.5	0.0	43.5	1000.0	320.0	1.5	0.0	35.3	1020.0	840.0	1.5	0.0	41.8
960.0	1100.0	1.5	0.0	43.3	1000.0	340.0	1.5	0.0	35.5	1020.0	860.0	1.5	0.0	41.9
960.0	1120.0	1.5	0.0	43.0	1000.0	360.0	1.5	0.0	36.0	1020.0	880.0	1.5	0.0	42.0
960.0	1140.0	1.5	0.0	42.9	1000.0	380.0	1.5	0.0	36.5	1020.0	900.0	1.5	0.0	42.0
960.0	1160.0	1.5	0.0	42.6	1000.0	400.0	1.5	0.0	36.8	1020.0	905.5	1.5	0.0	42.0
960.0	1180.0	1.5	0.0	42.4	1000.0	408.5	1.5	0.0	36.9	1020.0	920.0	1.5	0.0	41.9
960.0	1200.0	1.5	0.0	42.3	1000.0	420.0	1.5	0.0	37.0	1020.0	940.0	1.5	0.0	42.0
960.0	1220.0	1.5	0.0	42.1	1000.0	430.0	1.5	0.0	37.1	1020.0	949.5	1.5	0.0	42.1
960.0	1240.0	1.5	0.0	42.0	1000.0	440.0	1.5	0.0	37.2	1020.0	954.5	1.5	0.0	42.0
960.0	1260.0	1.5	0.0	41.8	1000.0	459.5	1.5	0.0	37.3	1020.0	960.0	1.5	0.0	42.1
960.0	1280.0	1.5	0.0	41.8	1000.0	480.0	1.5	0.0	37.3	1020.0	966.0	1.5	0.0	42.2
960.0	1300.0	1.5	0.0	41.6	1000.0	499.5	1.5	0.0	37.6	1020.0	969.5	1.5	0.0	42.2
960.0	1320.0	1.5	0.0	41.4	1000.0	501.5	1.5	0.0	37.6	1020.0	974.5	1.5	0.0	42.3
960.0	1340.0	1.5	0.0	41.3	1000.0	520.0	1.5	0.0	38.0	1020.0	980.0	1.5	0.0	42.1
960.0	1360.0	1.5	0.0	41.1	1000.0	540.0	1.5	0.0	38.3	1020.0	992.5	1.5	0.0	42.2
960.0	1380.0	1.5	0.0	40.9	1000.0	560.0	1.5	0.0	38.9	1020.0	995.5	1.5	0.0	42.2
960.0	1400.0	1.5	0.0	40.5	1000.0	570.5	1.5	0.0	39.0	1020.0	998.5	1.5	0.0	42.3
980.0	0.0	1.5	0.0	30.3	1000.0	580.0	1.5	0.0	39.0	1020.0	1003.0	1.5	0.0	42.3
980.0	20.0	1.5	0.0	30.5	1000.0	600.0	1.5	0.0	39.4	1020.0	1008.5	1.5	0.0	42.3
980.0	40.0	1.5	0.0	31.1	1000.0	620.0	1.5	0.0	39.8	1020.0	1013.5	1.5	0.0	42.2
980.0	60.0	1.5	0.0	31.5	1000.0	624.5	1.5	0.0	39.9	1020.0	1020.0	1.5	0.0	42.4
980.0	80.0	1.5	0.0	32.0	1000.0	634.5	1.5	0.0	39.9	1020.0	1022.5	1.5	0.0	42.4
980.0	100.0	1.5	0.0	32.8	1000.0	640.0	1.5	0.0	40.0	1020.0	1030.5	1.5	0.0	42.4
980.0	120.0	1.5	0.0	33.4	1000.0	660.0	1.5	0.0	39.8	1020.0	1039.5	1.5	0.0	42.6
980.0	140.0	1.5	0.0	33.6	1000.0	680.0	1.5	0.0	40.4	1020.0	1060.0	1.5	0.0	42.7
980.0	160.0	1.5	0.0	33.5	1000.0	691.5	1.5	0.0	40.7	1020.0	1077.5	1.5	0.0	42.5
980.0	180.0	1.5	0.0	33.3	1000.0	700.0	1.5	0.0	40.7	1020.0	1080.0	1.5	0.0	42.4
980.0	200.0	1.5	0.0	33.7	1000.0	720.0	1.5	0.0	41.0	1020.0	1100.0	1.5	0.0	42.2
980.0	220.0	1.5	0.0	34.2	1000.0	740.0	1.5	0.0	41.1	1020.0	1120.0	1.5	0.0	41.9
980.0	240.0	1.5	0.0	34.6	1000.0	760.0	1.5	0.0	41.4	1020.0	1140.0	1.5	0.0	41.8
980.0	260.0	1.5	0.0	35.0	1000.0	780.0	1.5	0.0	41.7	1020.0	1160.0	1.5	0.0	41.5
980.0	280.0	1.5	0.0	35.4	1000.0	800.0	1.5	0.0	42.0	1020.0	1180.0	1.5	0.0	41.4
980.0	300.0	1.5	0.0	35.4	1000.0	820.0	1.5	0.0	41.9	1020.0	1200.0	1.5	0.0	41.2
980.0	320.0	1.5	0.0	35.6	1000.0	840.0	1.5	0.0	42.2	1020.0	1220.0	1.5	0.0	41.2
980.0	340.0	1.5	0.0	35.8	1000.0	860.0	1.5	0.0	42.3	1020.0	1240.0	1.5	0	

1040.0	540.0	1.5	0.0	38.2	1060.0	992.5	1.5	0.0	41.1	1100.0	80.0	1.5	0.0	32.7
1040.0	560.0	1.5	0.0	38.5	1060.0	995.5	1.5	0.0	41.2	1100.0	100.0	1.5	0.0	32.6
1040.0	570.5	1.5	0.0	38.5	1060.0	998.5	1.5	0.0	41.2	1100.0	120.0	1.5	0.0	32.8
1040.0	580.0	1.5	0.0	38.6	1060.0	1003.0	1.5	0.0	41.2	1100.0	140.0	1.5	0.0	33.0
1040.0	600.0	1.5	0.0	39.0	1060.0	1008.5	1.5	0.0	41.3	1100.0	160.0	1.5	0.0	33.0
1040.0	620.0	1.5	0.0	39.1	1060.0	1013.5	1.5	0.0	41.3	1100.0	180.0	1.5	0.0	33.2
1040.0	624.5	1.5	0.0	38.9	1060.0	1020.0	1.5	0.0	41.3	1100.0	200.0	1.5	0.0	33.6
1040.0	634.5	1.5	0.0	39.0	1060.0	1022.5	1.5	0.0	41.4	1100.0	220.0	1.5	0.0	34.0
1040.0	640.0	1.5	0.0	39.2	1060.0	1030.5	1.5	0.0	41.4	1100.0	240.0	1.5	0.0	34.3
1040.0	660.0	1.5	0.0	39.7	1060.0	1039.5	1.5	0.0	41.6	1100.0	260.0	1.5	0.0	34.5
1040.0	680.0	1.5	0.0	40.0	1060.0	1060.0	1.5	0.0	41.9	1100.0	280.0	1.5	0.0	34.7
1040.0	691.5	1.5	0.0	40.1	1060.0	1077.5	1.5	0.0	41.8	1100.0	300.0	1.5	0.0	34.9
1040.0	700.0	1.5	0.0	40.1	1060.0	1080.0	1.5	0.0	41.7	1100.0	320.0	1.5	0.0	34.8
1040.0	720.0	1.5	0.0	40.2	1060.0	1100.0	1.5	0.0	41.5	1100.0	340.0	1.5	0.0	34.8
1040.0	740.0	1.5	0.0	40.5	1060.0	1120.0	1.5	0.0	41.1	1100.0	360.0	1.5	0.0	35.2
1040.0	760.0	1.5	0.0	40.8	1060.0	1140.0	1.5	0.0	41.0	1100.0	380.0	1.5	0.0	35.4
1040.0	780.0	1.5	0.0	41.1	1060.0	1160.0	1.5	0.0	40.8	1100.0	400.0	1.5	0.0	35.6
1040.0	800.0	1.5	0.0	41.0	1060.0	1180.0	1.5	0.0	40.7	1100.0	408.5	1.5	0.0	35.7
1040.0	820.0	1.5	0.0	41.2	1060.0	1200.0	1.5	0.0	40.6	1100.0	420.0	1.5	0.0	36.0
1040.0	840.0	1.5	0.0	41.4	1060.0	1220.0	1.5	0.0	40.5	1100.0	430.0	1.5	0.0	36.1
1040.0	860.0	1.5	0.0	41.5	1060.0	1240.0	1.5	0.0	40.4	1100.0	440.0	1.5	0.0	36.4
1040.0	880.0	1.5	0.0	41.7	1060.0	1260.0	1.5	0.0	40.3	1100.0	459.5	1.5	0.0	36.7
1040.0	900.0	1.5	0.0	41.6	1060.0	1280.0	1.5	0.0	40.0	1100.0	480.0	1.5	0.0	37.0
1040.0	905.5	1.5	0.0	41.5	1060.0	1300.0	1.5	0.0	39.9	1100.0	499.5	1.5	0.0	37.2
1040.0	920.0	1.5	0.0	41.5	1060.0	1320.0	1.5	0.0	39.9	1100.0	501.5	1.5	0.0	37.2
1040.0	940.0	1.5	0.0	41.5	1060.0	1340.0	1.5	0.0	39.8	1100.0	520.0	1.5	0.0	37.3
1040.0	949.5	1.5	0.0	41.4	1060.0	1360.0	1.5	0.0	39.6	1100.0	540.0	1.5	0.0	37.6
1040.0	954.5	1.5	0.0	41.5	1060.0	1380.0	1.5	0.0	39.5	1100.0	560.0	1.5	0.0	37.9
1040.0	960.0	1.5	0.0	41.6	1060.0	1400.0	1.5	0.0	39.4	1100.0	570.5	1.5	0.0	37.8
1040.0	966.0	1.5	0.0	41.6	1080.0	0.0	1.5	0.0	31.1	1100.0	580.0	1.5	0.0	37.7
1040.0	969.5	1.5	0.0	41.6	1080.0	20.0	1.5	0.0	31.6	1100.0	600.0	1.5	0.0	38.0
1040.0	974.5	1.5	0.0	41.7	1080.0	40.0	1.5	0.0	31.9	1100.0	620.0	1.5	0.0	38.5
1040.0	980.0	1.5	0.0	41.6	1080.0	60.0	1.5	0.0	32.3	1100.0	624.5	1.5	0.0	38.6
1040.0	992.5	1.5	0.0	41.7	1080.0	80.0	1.5	0.0	32.5	1100.0	634.5	1.5	0.0	38.6
1040.0	995.5	1.5	0.0	41.7	1080.0	100.0	1.5	0.0	32.8	1100.0	640.0	1.5	0.0	38.8
1040.0	998.5	1.5	0.0	41.7	1080.0	120.0	1.5	0.0	33.2	1100.0	660.0	1.5	0.0	38.8
1040.0	1003.0	1.5	0.0	41.7	1080.0	140.0	1.5	0.0	33.1	1100.0	680.0	1.5	0.0	39.0
1040.0	1008.5	1.5	0.0	41.7	1080.0	160.0	1.5	0.0	33.3	1100.0	691.5	1.5	0.0	39.1
1040.0	1013.5	1.5	0.0	41.8	1080.0	180.0	1.5	0.0	33.5	1100.0	700.0	1.5	0.0	39.3
1040.0	1020.0	1.5	0.0	41.9	1080.0	200.0	1.5	0.0	33.6	1100.0	720.0	1.5	0.0	39.5
1040.0	1022.5	1.5	0.0	41.9	1080.0	220.0	1.5	0.0	33.7	1100.0	740.0	1.5	0.0	39.7
1040.0	1030.5	1.5	0.0	42.0	1080.0	240.0	1.5	0.0	34.4	1100.0	760.0	1.5	0.0	39.9
1040.0	1039.5	1.5	0.0	42.0	1080.0	260.0	1.5	0.0	34.6	1100.0	780.0	1.5	0.0	39.8
1040.0	1060.0	1.5	0.0	42.3	1080.0	280.0	1.5	0.0	34.9	1100.0	800.0	1.5	0.0	40.0
1040.0	1077.5	1.5	0.0	42.1	1080.0	300.0	1.5	0.0	35.1	1100.0	820.0	1.5	0.0	40.2
1040.0	1080.0	1.5	0.0	42.1	1080.0	320.0	1.5	0.0	35.3	1100.0	840.0	1.5	0.0	40.3
1040.0	1100.0	1.5	0.0	41.8	1080.0	340.0	1.5	0.0	35.4	1100.0	860.0	1.5	0.0	40.4
1040.0	1120.0	1.5	0.0	41.5	1080.0	360.0	1.5	0.0	35.4	1100.0	880.0	1.5	0.0	40.3
1040.0	1140.0	1.5	0.0	41.3	1080.0	380.0	1.5	0.0	35.6	1100.0	900.0	1.5	0.0	40.2
1040.0	1160.0	1.5	0.0	41.0	1080.0	400.0	1.5	0.0	35.8	1100.0	905.5	1.5	0.0	40.2
1040.0	1180.0	1.5	0.0	41.0	1080.0	408.5	1.5	0.0	35.9	1100.0	920.0	1.5	0.0	40.3
1040.0	1200.0	1.5	0.0	40.9	1080.0	420.0	1.5	0.0	36.0	1100.0	940.0	1.5	0.0	40.3
1040.0	1220.0	1.5	0.0	40.8	1080.0	430.0	1.5	0.0	36.1	1100.0	949.5	1.5	0.0	40.2
1040.0	1240.0	1.5	0.0	40.7	1080.0	440.0	1.5	0.0	36.4	1100.0	954.5	1.5	0.0	40.2
1040.0	1260.0	1.5	0.0	40.4	1080.0	459.5	1.5	0.0	36.7	1100.0	960.0	1.5	0.0	40.2
1040.0	1280.0	1.5	0.0	40.2	1080.0	480.0	1.5	0.0	37.1	1100.0	966.0	1.5	0.0	40.3
1040.0	1300.0	1.5	0.0	40.2	1080.0	499.5	1.5	0.0	37.4	1100.0	969.5	1.5	0.0	40.3
1040.0	1320.0	1.5	0.0	40.3	1080.0	501.5	1.5	0.0	37.4	1100.0	974.5	1.5	0.0	40.1
1040.0	1340.0	1.5	0.0	40.1	1080.0	520.0	1.5	0.0	37.6	1100.0	980.0	1.5	0.0	40.2
1040.0	1360.0	1.5	0.0	39.9	1080.0	540.0	1.5	0.0	37.7	1100.0	992.5	1.5	0.0	40.2
1040.0	1380.0	1.5	0.0	39.8	1080.0	560.0	1.5	0.0	38.0	1100.0	995.5	1.5	0.0	40.2
1040.0	1400.0	1.5	0.0	39.6	1080.0	570.5	1.5	0.0	38.2	1100.0	998.5	1.5	0.0	40.2
1060.0	0.0	1.5	0.0	31.0	1080.0	580.0	1.5	0.0	38.1	1100.0	1003.0	1.5	0.0	40.2
1060.0	20.0	1.5	0.0	31.1	1080.0	600.0	1.5	0.0	38.0	1100.0	1008.5	1.5	0.0	40.2
1060.0	40.0	1.5	0.0	31.6	1080.0	620.0	1.5	0.0	38.7	1100.0	1013.5	1.5	0.0	40.2
1060.0	60.0	1.5	0.0	32.0	1080.0	624.5	1.5	0.0	38.7	1100.0	1020.0	1.5	0.0	40.3
1060.0	80.0	1.5	0.0	32.3	1080.0	634.5	1.5	0.0	38.9	1100.0	1022.5	1.5	0.0	40.4
1060.0	100.0	1.5	0.0	32.4	1080.0	640.0	1.5	0.0	39.0	1100.0	1030.5	1.5	0.0	40.4
1060.0	120.0	1.5	0.0	33.1	1080.0	660.0	1.5	0.0	39.3	1100.0	1039.5	1.5	0.0	40.5
1060.0	140.0	1.5	0.0	33.3	1080.0	680.0	1.5	0.0	39.2	1100.0	1060.0	1.5	0.0	40.8
1060.0	160.0	1.5	0.0	33.5	1080.0	691.5	1.5	0.0	39.3	1100.0	1077.5	1.5	0.0	40.9
1060.0	180.0	1.5	0.0	33.6	1080.0	700.0	1.5	0.0	39.5	1100.0	1080.0	1.5	0.0	41.0
1060.0	200.0	1.5	0.0	33.8	1080.0	720.0	1.5	0.0	39.7	1100.0	1100.0	1.5	0.0	40.8
1060.0	220.0	1.5	0.0	33.9	1080.0	740.0	1.5	0.0	40.0	1100.0	1120.0	1.5	0.0	40.7
1060.0	240.0	1.5	0.0	34.1	1080.0	760.0	1.5	0.0	40.2	1100.0	1140.0	1.5	0.0	40.4
1060.0	260.0	1.5	0.0	34.5	1080.0	780.0	1.5	0.0	40.4	1100.0	1160.0	1.5	0.0	40.3
1060.0	280.0	1.5	0.0	34.9	1080.0	800.0	1.5	0.0	40.4	1100.0	1180.0	1.5	0.0	39.9
1060.0	300.0	1.5	0.0	35.2	1080.0	820.0	1.5	0.0	40.5	1100.0	1200.0	1.5	0.0	39.9
1060.0	320.0	1.5	0.0	35.4	1080.0	840.0	1.5	0.0	40.6	1100.0	1220.0	1.5	0.0	39.8
1060.0	340.0	1.5	0.0	35.6	1080.0	860.0	1.5	0.0	40.7	1100.0	1240.0	1.5	0.0	39.8
1060.0	360.0	1.5	0.0	35.8	1080.0	880.0	1.5	0.0	40.8	1100.0	1260.0	1.5	0.0	39.7
1060.0	380.0	1.5	0.0	35.8	1080.0	900.0	1.5	0.0	40.6	1100.0	1280.0	1.5	0.0	39.6
1060.0	400.0	1.5	0.0	36.0	1080.0	905.5	1.5	0.0	40.6	1100.0	1300.0	1.5	0.0	39.3
1060.0	408.5	1.5	0.0	36.1	1080.0	920.0	1.5	0.0	40.6	1100.0	1320.0	1.5	0.0	39.2
1060.0	420.0	1.5	0.0	36.2	1080.0	940.0	1.5	0.0	40.6	1100.0	1340.0	1.5	0.0	39.2
1060.0	430.0	1.5	0.0	36.3	1080.0	949.5	1.5	0.0	40.6	1100.0	1360.0	1.5	0.0	39.1</

1120.0	634.5	1.5	0.0	38.5	1140.0	1022.5	1.5	0.0	39.6	1180.0	220.0	1.5	0.0	33.4
1120.0	640.0	1.5	0.0	38.5	1140.0	1030.5	1.5	0.0	39.6	1180.0	240.0	1.5	0.0	33.3
1120.0	660.0	1.5	0.0	38.5	1140.0	1039.5	1.5	0.0	39.6	1180.0	260.0	1.5	0.0	33.7
1120.0	680.0	1.5	0.0	38.7	1140.0	1060.0	1.5	0.0	39.9	1180.0	280.0	1.5	0.0	33.8
1120.0	691.5	1.5	0.0	38.9	1140.0	1077.5	1.5	0.0	40.2	1180.0	300.0	1.5	0.0	34.0
1120.0	700.0	1.5	0.0	39.0	1140.0	1080.0	1.5	0.0	40.2	1180.0	320.0	1.5	0.0	34.2
1120.0	720.0	1.5	0.0	39.2	1140.0	1100.0	1.5	0.0	39.8	1180.0	340.0	1.5	0.0	34.6
1120.0	740.0	1.5	0.0	39.4	1140.0	1120.0	1.5	0.0	39.9	1180.0	360.0	1.5	0.0	34.9
1120.0	760.0	1.5	0.0	39.6	1140.0	1140.0	1.5	0.0	39.6	1180.0	380.0	1.5	0.0	35.3
1120.0	780.0	1.5	0.0	39.6	1140.0	1160.0	1.5	0.0	39.6	1180.0	400.0	1.5	0.0	35.5
1120.0	800.0	1.5	0.0	39.7	1140.0	1180.0	1.5	0.0	39.6	1180.0	408.5	1.5	0.0	35.6
1120.0	820.0	1.5	0.0	39.8	1140.0	1200.0	1.5	0.0	39.2	1180.0	420.0	1.5	0.0	35.7
1120.0	840.0	1.5	0.0	39.9	1140.0	1220.0	1.5	0.0	39.2	1180.0	430.0	1.5	0.0	35.7
1120.0	860.0	1.5	0.0	40.0	1140.0	1240.0	1.5	0.0	39.1	1180.0	440.0	1.5	0.0	35.8
1120.0	880.0	1.5	0.0	40.0	1140.0	1260.0	1.5	0.0	39.2	1180.0	459.5	1.5	0.0	36.0
1120.0	900.0	1.5	0.0	39.9	1140.0	1280.0	1.5	0.0	39.0	1180.0	480.0	1.5	0.0	36.2
1120.0	905.5	1.5	0.0	39.9	1140.0	1300.0	1.5	0.0	38.9	1180.0	499.5	1.5	0.0	36.3
1120.0	920.0	1.5	0.0	39.9	1140.0	1320.0	1.5	0.0	38.8	1180.0	501.5	1.5	0.0	36.3
1120.0	940.0	1.5	0.0	39.8	1140.0	1340.0	1.5	0.0	38.6	1180.0	520.0	1.5	0.0	36.3
1120.0	949.5	1.5	0.0	39.8	1140.0	1360.0	1.5	0.0	38.4	1180.0	540.0	1.5	0.0	36.5
1120.0	954.5	1.5	0.0	39.9	1140.0	1380.0	1.5	0.0	38.5	1180.0	560.0	1.5	0.0	37.0
1120.0	960.0	1.5	0.0	39.9	1140.0	1400.0	1.5	0.0	38.3	1180.0	570.5	1.5	0.0	37.2
1120.0	966.0	1.5	0.0	39.9	1160.0	0.0	1.5	0.0	31.5	1180.0	580.0	1.5	0.0	37.3
1120.0	969.5	1.5	0.0	39.9	1160.0	20.0	1.5	0.0	31.7	1180.0	600.0	1.5	0.0	37.5
1120.0	974.5	1.5	0.0	39.8	1160.0	40.0	1.5	0.0	31.8	1180.0	620.0	1.5	0.0	37.3
1120.0	980.0	1.5	0.0	39.8	1160.0	60.0	1.5	0.0	31.9	1180.0	624.5	1.5	0.0	37.4
1120.0	992.5	1.5	0.0	39.8	1160.0	80.0	1.5	0.0	32.0	1180.0	634.5	1.5	0.0	37.5
1120.0	995.5	1.5	0.0	39.8	1160.0	100.0	1.5	0.0	32.2	1180.0	640.0	1.5	0.0	37.6
1120.0	998.5	1.5	0.0	39.8	1160.0	120.0	1.5	0.0	32.8	1180.0	660.0	1.5	0.0	37.9
1120.0	1003.0	1.5	0.0	39.8	1160.0	140.0	1.5	0.0	33.0	1180.0	680.0	1.5	0.0	38.1
1120.0	1008.5	1.5	0.0	39.8	1160.0	160.0	1.5	0.0	33.2	1180.0	691.5	1.5	0.0	38.2
1120.0	1013.5	1.5	0.0	39.8	1160.0	180.0	1.5	0.0	33.4	1180.0	700.0	1.5	0.0	38.2
1120.0	1020.0	1.5	0.0	39.9	1160.0	200.0	1.5	0.0	33.6	1180.0	720.0	1.5	0.0	38.5
1120.0	1022.5	1.5	0.0	40.0	1160.0	220.0	1.5	0.0	33.8	1180.0	740.0	1.5	0.0	38.5
1120.0	1030.5	1.5	0.0	39.9	1160.0	240.0	1.5	0.0	33.7	1180.0	760.0	1.5	0.0	38.5
1120.0	1039.5	1.5	0.0	40.0	1160.0	260.0	1.5	0.0	33.9	1180.0	780.0	1.5	0.0	38.6
1120.0	1060.0	1.5	0.0	40.4	1160.0	280.0	1.5	0.0	34.0	1180.0	800.0	1.5	0.0	38.8
1120.0	1077.5	1.5	0.0	40.5	1160.0	300.0	1.5	0.0	34.1	1180.0	820.0	1.5	0.0	38.9
1120.0	1080.0	1.5	0.0	40.4	1160.0	320.0	1.5	0.0	34.3	1180.0	840.0	1.5	0.0	39.0
1120.0	1100.0	1.5	0.0	40.3	1160.0	340.0	1.5	0.0	34.5	1180.0	860.0	1.5	0.0	39.0
1120.0	1120.0	1.5	0.0	40.3	1160.0	360.0	1.5	0.0	34.9	1180.0	880.0	1.5	0.0	38.7
1120.0	1140.0	1.5	0.0	40.0	1160.0	380.0	1.5	0.0	35.3	1180.0	900.0	1.5	0.0	38.8
1120.0	1160.0	1.5	0.0	40.0	1160.0	400.0	1.5	0.0	35.6	1180.0	905.5	1.5	0.0	38.8
1120.0	1180.0	1.5	0.0	39.6	1160.0	408.5	1.5	0.0	35.7	1180.0	920.0	1.5	0.0	38.7
1120.0	1200.0	1.5	0.0	39.7	1160.0	420.0	1.5	0.0	35.8	1180.0	940.0	1.5	0.0	38.7
1120.0	1220.0	1.5	0.0	39.5	1160.0	430.0	1.5	0.0	35.9	1180.0	949.5	1.5	0.0	38.8
1120.0	1240.0	1.5	0.0	39.5	1160.0	440.0	1.5	0.0	36.0	1180.0	954.5	1.5	0.0	38.8
1120.0	1260.0	1.5	0.0	39.5	1160.0	459.5	1.5	0.0	36.2	1180.0	960.0	1.5	0.0	38.8
1120.0	1280.0	1.5	0.0	39.3	1160.0	480.0	1.5	0.0	36.5	1180.0	966.0	1.5	0.0	38.9
1120.0	1300.0	1.5	0.0	39.2	1160.0	499.5	1.5	0.0	36.7	1180.0	969.5	1.5	0.0	38.7
1120.0	1320.0	1.5	0.0	38.9	1160.0	501.5	1.5	0.0	36.8	1180.0	974.5	1.5	0.0	38.8
1120.0	1340.0	1.5	0.0	38.8	1160.0	520.0	1.5	0.0	36.7	1180.0	980.0	1.5	0.0	38.9
1120.0	1360.0	1.5	0.0	38.8	1160.0	540.0	1.5	0.0	36.6	1180.0	992.5	1.5	0.0	38.8
1120.0	1380.0	1.5	0.0	38.7	1160.0	560.0	1.5	0.0	37.0	1180.0	995.5	1.5	0.0	38.8
1120.0	1400.0	1.5	0.0	38.6	1160.0	570.5	1.5	0.0	37.3	1180.0	998.5	1.5	0.0	38.7
1140.0	0.0	1.5	0.0	31.6	1160.0	580.0	1.5	0.0	37.5	1180.0	1003.0	1.5	0.0	38.7
1140.0	20.0	1.5	0.0	31.7	1160.0	600.0	1.5	0.0	37.7	1180.0	1008.5	1.5	0.0	38.7
1140.0	40.0	1.5	0.0	31.9	1160.0	620.0	1.5	0.0	37.7	1180.0	1013.5	1.5	0.0	38.7
1140.0	60.0	1.5	0.0	32.1	1160.0	624.5	1.5	0.0	37.7	1180.0	1020.0	1.5	0.0	38.7
1140.0	80.0	1.5	0.0	32.2	1160.0	634.5	1.5	0.0	37.7	1180.0	1022.5	1.5	0.0	38.7
1140.0	100.0	1.5	0.0	32.3	1160.0	640.0	1.5	0.0	37.8	1180.0	1030.5	1.5	0.0	38.8
1140.0	120.0	1.5	0.0	32.5	1160.0	660.0	1.5	0.0	38.0	1180.0	1039.5	1.5	0.0	38.8
1140.0	140.0	1.5	0.0	32.8	1160.0	680.0	1.5	0.0	38.3	1180.0	1060.0	1.5	0.0	38.9
1140.0	160.0	1.5	0.0	33.2	1160.0	691.5	1.5	0.0	38.4	1180.0	1077.5	1.5	0.0	39.3
1140.0	180.0	1.5	0.0	33.4	1160.0	700.0	1.5	0.0	38.5	1180.0	1080.0	1.5	0.0	39.2
1140.0	200.0	1.5	0.0	33.7	1160.0	720.0	1.5	0.0	38.7	1180.0	1100.0	1.5	0.0	39.1
1140.0	220.0	1.5	0.0	33.3	1160.0	740.0	1.5	0.0	38.9	1180.0	1120.0	1.5	0.0	39.1
1140.0	240.0	1.5	0.0	34.1	1160.0	760.0	1.5	0.0	38.8	1180.0	1140.0	1.5	0.0	38.9
1140.0	260.0	1.5	0.0	34.2	1160.0	780.0	1.5	0.0	39.0	1180.0	1160.0	1.5	0.0	38.8
1140.0	280.0	1.5	0.0	34.2	1160.0	800.0	1.5	0.0	39.1	1180.0	1180.0	1.5	0.0	38.9
1140.0	300.0	1.5	0.0	34.4	1160.0	820.0	1.5	0.0	39.2	1180.0	1200.0	1.5	0.0	38.5
1140.0	320.0	1.5	0.0	34.5	1160.0	840.0	1.5	0.0	39.3	1180.0	1220.0	1.5	0.0	38.5
1140.0	340.0	1.5	0.0	34.7	1160.0	860.0	1.5	0.0	39.3	1180.0	1240.0	1.5	0.0	38.6
1140.0	360.0	1.5	0.0	34.9	1160.0	880.0	1.5	0.0	39.1	1180.0	1260.0	1.5	0.0	38.6
1140.0	380.0	1.5	0.0	35.3	1160.0	900.0	1.5	0.0	39.1	1180.0	1280.0	1.5	0.0	38.6
1140.0	400.0	1.5	0.0	35.6	1160.0	905.5	1.5	0.0	39.2	1180.0	1300.0	1.5	0.0	38.3
1140.0	408.5	1.5	0.0	35.6	1160.0	920.0	1.5	0.0	39.1	1180.0	1320.0	1.5	0.0	38.3
1140.0	420.0	1.5	0.0	36.0	1160.0	940.0	1.5	0.0	39.0	1180.0	1340.0	1.5	0.0	38.2
1140.0	430.0	1.5	0.0	36.1	1160.0	949.5	1.5	0.0	39.1	1180.0	1360.0	1.5	0.0	38.0
1140.0	440.0	1.5	0.0	36.2	1160.0	954.5	1.5	0.0	39.1	1180.0	1380.0	1.5	0.0	37.8
1140.0	459.5	1.5	0.0	36.4	1160.0	960.0	1.5	0.0	39.2	1180.0	1400.0	1.5	0.0	37.9
1140.0	480.0	1.5	0.0	36.5	1160.0	966.0	1.5	0.0	39.2	1200.0	0.0	1.5	0.0	31.2
1140.0	499.5	1.5	0.0	36.9	1160.0	969.5	1.5	0.0	39.2	1200.0	20.0	1.5	0.0	31.3
1140.0	501.5	1.5	0.0	36.8	1160.0	974.5	1.5	0.0	39.1	1200.0	40.0	1.5	0.0	31.7
1140.0	520.0	1.5	0.0	37.1	1160.0	980.0	1.5	0.0	39.2	1200.0	60.0	1.5	0.0	32.0
1140.0	540.0	1.5	0.0	37.1	1160.0	992.5	1.5	0.0	39.1	1200.0	80.0	1.5	0.0	32.2



1200.0	740.0	1.5	0.0	38.1	1200.0	969.5	1.5	0.0	38.4	1200.0	1100.0	1.5	0.0	38.6
1200.0	760.0	1.5	0.0	38.2	1200.0	974.5	1.5	0.0	38.4	1200.0	1120.0	1.5	0.0	38.6
1200.0	780.0	1.5	0.0	38.4	1200.0	980.0	1.5	0.0	38.6	1200.0	1140.0	1.5	0.0	38.7
1200.0	800.0	1.5	0.0	38.5	1200.0	992.5	1.5	0.0	38.4	1200.0	1160.0	1.5	0.0	38.3
1200.0	820.0	1.5	0.0	38.6	1200.0	995.5	1.5	0.0	38.4	1200.0	1180.0	1.5	0.0	38.6
1200.0	840.0	1.5	0.0	38.6	1200.0	998.5	1.5	0.0	38.4	1200.0	1200.0	1.5	0.0	38.5
1200.0	860.0	1.5	0.0	38.5	1200.0	1003.0	1.5	0.0	38.4	1200.0	1220.0	1.5	0.0	38.2
1200.0	880.0	1.5	0.0	38.4	1200.0	1008.5	1.5	0.0	38.3	1200.0	1240.0	1.5	0.0	38.3
1200.0	900.0	1.5	0.0	38.5	1200.0	1013.5	1.5	0.0	38.4	1200.0	1260.0	1.5	0.0	38.3
1200.0	905.5	1.5	0.0	38.5	1200.0	1020.0	1.5	0.0	38.4	1200.0	1280.0	1.5	0.0	38.3
1200.0	920.0	1.5	0.0	38.4	1200.0	1022.5	1.5	0.0	38.4	1200.0	1300.0	1.5	0.0	38.1
1200.0	940.0	1.5	0.0	38.4	1200.0	1030.5	1.5	0.0	38.5	1200.0	1320.0	1.5	0.0	38.1
1200.0	949.5	1.5	0.0	38.5	1200.0	1039.5	1.5	0.0	38.5	1200.0	1340.0	1.5	0.0	37.9
1200.0	954.5	1.5	0.0	38.5	1200.0	1060.0	1.5	0.0	38.6	1200.0	1360.0	1.5	0.0	37.8
1200.0	960.0	1.5	0.0	38.5	1200.0	1077.5	1.5	0.0	38.9	1200.0	1380.0	1.5	0.0	37.6
1200.0	966.0	1.5	0.0	38.5	1200.0	1080.0	1.5	0.0	38.9	1200.0	1400.0	1.5	0.0	37.6