

5.0

OFFSHORE AND COASTAL DISPERSION (OCD) MODEL, VERSION

Cape Wind
Sea Route/Cable Receptors
NOx, All Sources

GENERAL INPUT INFORMATION

THIS RUN OF THE OCD MODEL IS FOR THE POLLUTANT FOR 8760 1-HOUR PERIODS.

CONCENTRATION ESTIMATES BEGIN ON HOUR- 1, JULIAN DAY- 1, YEAR-19 5.

1.0 USER LENGTH UNIT IN THE HORIZONTAL = 1.0000000 KILOMETERS.

0 SIGNIFICANT SOURCES ARE TO BE CONSIDERED.

THIS RUN WILL NOT CONSIDER ANY POLLUTANT LOSS.

HIGH-FIVE SUMMARY CONCENTRATION TABLES WILL BE OUTPUT FOR 4 AVERAGING PERIODS.

AVG TIMES OF 1,3,8, AND 24 HOURS ARE AUTOMATICALLY DISPLAYED.

OPTION OPTION LIST OPTION SPECIFICATION : 0=
IGNORE OPTION

1=

USE OPTION

--TECHNICAL OPTIONS--

1	CONSIDER TERRAIN ADJUSTMENTS	0
2	DO NOT INCLUDE STACK DOWNWASH CALCULATIONS	1
3	DO NOT INCLUDE GRADUAL PLUME RISE CALCULATIONS	1
4	CALCULATE INITIAL PLUME SIZE DUE TO BUOYANCY	0

--INPUT OPTIONS--

5	SOURCE OF MET DATA	2
	=0, MET DATA FROM SEPARATE BINARY PCRAMMET FILE	
	=1, ASCII MET DATA INCLUDED IN CONTROL FILE	
	=2, MET DATA FROM SEPARATE ASCII PCRAMMET FILE	
6	READ HOURLY EMISSIONS	0
7	SPECIFY SIGNIFICANT SOURCES	0
8	RECEPTOR TYPES	0
	=0, DISCRETE RECEPTORS ONLY	
	=1, DISCRETE AND POLAR RECEPTORS	
	=2, DISCRETE AND CARTESIAN RECEPTORS	
	=3, DISCRETE, POLAR AND CARTESIAN RECEPTORS	
	=4, POLAR RECEPTORS	
	=5, CARTESIAN RECEPTORS	
	=6, POLAR AND CARTESIAN RECEPTORS	

--PRINTED OUTPUT OPTIONS--

9	DELETE EMISSIONS WITH HEIGHT TABLE	1
10	DELETE MET DATA SUMMARY FOR AVG PERIOD	1
11	DELETE HOURLY CONTRIBUTIONS	1
12	DELETE MET DATA ON HOURLY CONTRIBUTIONS	1
13	DELETE PLUME RISE/TRANSPORT ON HRLY CONTRIBUTIONS	1
14	DELETE HOURLY SUMMARY	1
15	DELETE MET DATA ON HRLY SUMMARY	1
16	DELETE PLUME RISE/TRANSPORT ON HRLY SUMMARY	1
17	DELETE AVG-PERIOD CONTRIBUTIONS	1

18	DELETE AVERAGING PERIOD SUMMARY	1
19	DELETE AVG CONCENTRATIONS AND HI-5 TABLES	0
	--OTHER CONTROL AND OUTPUT OPTIONS--	
20	SOURCE TYPE (0=POINT; 1=AREA; 2=LINE)	0
21	CREATE SUMMARY OUTPUT FILE CALLED EXTRA.OUT	0
22	WRITE HOURLY CONC TO DISK	1
23	CALCULATE ANNUAL IMPACT FROM NON-PERMANENT ACTIVITIES	0
24	LAND SOURCE (DO NOT MODIFY WIND SPEED)	0
25	SPECIFY POLLUTANT CHEMICAL TRANSFORMATION RATE	0
	PERFORM NORMAL RUN (=1) OR TEST RUN (=0)	1

LAND ANEMOMETER HEIGHT (METERS)	=	10.00
LAND SURFACE ROUGHNESS LENGTH (METERS)	=	0.13200

POINT SOURCE

INFORMATION

SOURCE	EAST	NORTH	EMISSION	BUILDING	STACK	STACK
STACK	EXIT	STACK	GRD-LVL	BUOY FLUX	BLDG	
DIAM	VELOCITY	ANGLE	COORD	COORD	HEIGHT	TOP HT
(M)	(M/SEC)	(DEG	(USER	UNITS)	(G/SEC)	(M)
			(USER		M**4/S**3	(M)
FROM VERT)	HT	UNITS)		(CALCULATED)		

1	CB138		0.000	0.000	5.490E+00	9.75	10.0	300.0
1.0	5.0	0.0		9.75	0.29	91.75		
SURFACE MET DATA FROM STATION(ISFCD)					72506,	YEAR IS(FCYR)	19	5
MIXING HEIGHT DATA FROM STATION(IMXD)					14684,	YEAR(IMXYR)	19	5

RECEPTOR INFORMATION

RECEPTOR GROUND LEVEL ELEVATION HT UNITS)	IDENTIFICATION HTER (M)	EAST COORD (USER UNITS)	NORTH COORD (USER UNITS)	RECEPTOR HT ABV LOCAL GRD LVL (METERS)	RECEPTOR (USER
1	CB0001	-2.500	2.500	0.0	
0.00	0.0				
2	CB0002	-2.500	2.250	0.0	
0.00	0.0				
3	CB0003	-2.500	2.000	0.0	
0.00	0.0				
4	CB0004	-2.500	1.750	0.0	
0.00	0.0				
5	CB0005	-2.500	1.500	0.0	
0.00	0.0				
6	CB0006	-2.500	1.250	0.0	
0.00	0.0				
7	CB0007	-2.500	1.000	0.0	
0.00	0.0				
8	CB0008	-2.500	0.750	0.0	
0.00	0.0				
9	CB0009	-2.500	0.500	0.0	
0.00	0.0				
10	CB0010	-2.500	0.250	0.0	
0.00	0.0				
11	CB0011	-2.500	0.000	0.0	
0.00	0.0				
12	CB0012	-2.500	-0.250	0.0	
0.00	0.0				
13	CB0013	-2.500	-0.500	0.0	
0.00	0.0				
14	CB0014	-2.500	-0.750	0.0	
0.00	0.0				
15	CB0015	-2.500	-1.000	0.0	
0.00	0.0				
16	CB0016	-2.500	-1.250	0.0	
0.00	0.0				
17	CB0017	-2.500	-1.500	0.0	
0.00	0.0				
18	CB0018	-2.500	-1.750	0.0	
0.00	0.0				
19	CB0019	-2.500	-2.000	0.0	
0.00	0.0				
20	CB0020	-2.500	-2.250	0.0	
0.00	0.0				
21	CB0021	-2.500	-2.500	0.0	
0.00	0.0				
22	CB0022	-2.250	2.500	0.0	
0.00	0.0				

23	CB0023	-2.250	2.250	0.0
0.00	0.0			
24	CB0024	-2.250	2.000	0.0
0.00	0.0			
25	CB0025	-2.250	1.750	0.0
0.00	0.0			
26	CB0026	-2.250	1.500	0.0
0.00	0.0			
27	CB0027	-2.250	1.250	0.0
0.00	0.0			
28	CB0028	-2.250	1.000	0.0
0.00	0.0			
29	CB0029	-2.250	0.750	0.0
0.00	0.0			
30	CB0030	-2.250	0.500	0.0
0.00	0.0			
31	CB0031	-2.250	0.250	0.0
0.00	0.0			
32	CB0032	-2.250	0.000	0.0
0.00	0.0			
33	CB0033	-2.250	-0.250	0.0
0.00	0.0			
34	CB0034	-2.250	-0.500	0.0
0.00	0.0			
35	CB0035	-2.250	-0.750	0.0
0.00	0.0			
36	CB0036	-2.250	-1.000	0.0
0.00	0.0			
37	CB0037	-2.250	-1.250	0.0
0.00	0.0			
38	CB0038	-2.250	-1.500	0.0
0.00	0.0			
39	CB0039	-2.250	-1.750	0.0
0.00	0.0			
40	CB0040	-2.250	-2.000	0.0
0.00	0.0			
41	CB0041	-2.250	-2.250	0.0
0.00	0.0			
42	CB0042	-2.250	-2.500	0.0
0.00	0.0			
43	CB0043	-2.000	2.500	0.0
0.00	0.0			
44	CB0044	-2.000	2.250	0.0
0.00	0.0			
45	CB0045	-2.000	2.000	0.0
0.00	0.0			
46	CB0046	-2.000	1.750	0.0
0.00	0.0			
47	CB0047	-2.000	1.500	0.0
0.00	0.0			
48	CB0048	-2.000	1.250	0.0
0.00	0.0			
49	CB0049	-2.000	1.000	0.0
0.00	0.0			

50	CB0050	-2.000	0.750	0.0
0.00	0.0			
51	CB0051	-2.000	0.500	0.0
0.00	0.0			
52	CB0052	-2.000	0.250	0.0
0.00	0.0			
53	CB0053	-2.000	0.000	0.0
0.00	0.0			
54	CB0054	-2.000	-0.250	0.0
0.00	0.0			
55	CB0055	-2.000	-0.500	0.0
0.00	0.0			
56	CB0056	-2.000	-0.750	0.0
0.00	0.0			
57	CB0057	-2.000	-1.000	0.0
0.00	0.0			
58	CB0058	-2.000	-1.250	0.0
0.00	0.0			
59	CB0059	-2.000	-1.500	0.0
0.00	0.0			
60	CB0060	-2.000	-1.750	0.0
0.00	0.0			
61	CB0061	-2.000	-2.000	0.0
0.00	0.0			
62	CB0062	-2.000	-2.250	0.0
0.00	0.0			
63	CB0063	-2.000	-2.500	0.0
0.00	0.0			
64	CB0064	-1.750	2.500	0.0
0.00	0.0			
65	CB0065	-1.750	2.250	0.0
0.00	0.0			
66	CB0066	-1.750	2.000	0.0
0.00	0.0			
67	CB0067	-1.750	1.750	0.0
0.00	0.0			
68	CB0068	-1.750	1.500	0.0
0.00	0.0			
69	CB0069	-1.750	1.250	0.0
0.00	0.0			
70	CB0070	-1.750	1.000	0.0
0.00	0.0			
71	CB0071	-1.750	0.750	0.0
0.00	0.0			
72	CB0072	-1.750	0.500	0.0
0.00	0.0			
73	CB0073	-1.750	0.250	0.0
0.00	0.0			
74	CB0074	-1.750	0.000	0.0
0.00	0.0			
75	CB0075	-1.750	-0.250	0.0
0.00	0.0			
76	CB0076	-1.750	-0.500	0.0
0.00	0.0			

77	CB0077	-1.750	-0.750	0.0
0.00	0.0			
78	CB0078	-1.750	-1.000	0.0
0.00	0.0			
79	CB0079	-1.750	-1.250	0.0
0.00	0.0			
80	CB0080	-1.750	-1.500	0.0
0.00	0.0			
81	CB0081	-1.750	-1.750	0.0
0.00	0.0			
82	CB0082	-1.750	-2.000	0.0
0.00	0.0			
83	CB0083	-1.750	-2.250	0.0
0.00	0.0			
84	CB0084	-1.750	-2.500	0.0
0.00	0.0			
85	CB0085	-1.500	2.500	0.0
0.00	0.0			
86	CB0086	-1.500	2.250	0.0
0.00	0.0			
87	CB0087	-1.500	2.000	0.0
0.00	0.0			
88	CB0088	-1.500	1.750	0.0
0.00	0.0			
89	CB0089	-1.500	1.500	0.0
0.00	0.0			
90	CB0090	-1.500	1.250	0.0
0.00	0.0			
91	CB0091	-1.500	1.000	0.0
0.00	0.0			
92	CB0092	-1.500	0.750	0.0
0.00	0.0			
93	CB0093	-1.500	0.500	0.0
0.00	0.0			
94	CB0094	-1.500	0.250	0.0
0.00	0.0			
95	CB0095	-1.500	0.000	0.0
0.00	0.0			
96	CB0096	-1.500	-0.250	0.0
0.00	0.0			
97	CB0097	-1.500	-0.500	0.0
0.00	0.0			
98	CB0098	-1.500	-0.750	0.0
0.00	0.0			
99	CB0099	-1.500	-1.000	0.0
0.00	0.0			
100	CB0100	-1.500	-1.250	0.0
0.00	0.0			
101	CB0101	-1.500	-1.500	0.0
0.00	0.0			
102	CB0102	-1.500	-1.750	0.0
0.00	0.0			
103	CB0103	-1.500	-2.000	0.0
0.00	0.0			

104	CB0104	-1.500	-2.250	0.0
0.00	0.0			
105	CB0105	-1.500	-2.500	0.0
0.00	0.0			
106	CB0106	-1.250	2.500	0.0
0.00	0.0			
107	CB0107	-1.250	2.250	0.0
0.00	0.0			
108	CB0108	-1.250	2.000	0.0
0.00	0.0			
109	CB0109	-1.250	1.750	0.0
0.00	0.0			
110	CB0110	-1.250	1.500	0.0
0.00	0.0			
111	CB0111	-1.250	1.250	0.0
0.00	0.0			
112	CB0112	-1.250	1.000	0.0
0.00	0.0			
113	CB0113	-1.250	0.750	0.0
0.00	0.0			
114	CB0114	-1.250	0.500	0.0
0.00	0.0			
115	CB0115	-1.250	0.250	0.0
0.00	0.0			
116	CB0116	-1.250	0.000	0.0
0.00	0.0			
117	CB0117	-1.250	-0.250	0.0
0.00	0.0			
118	CB0118	-1.250	-0.500	0.0
0.00	0.0			
119	CB0119	-1.250	-0.750	0.0
0.00	0.0			
120	CB0120	-1.250	-1.000	0.0
0.00	0.0			
121	CB0121	-1.250	-1.250	0.0
0.00	0.0			
122	CB0122	-1.250	-1.500	0.0
0.00	0.0			
123	CB0123	-1.250	-1.750	0.0
0.00	0.0			
124	CB0124	-1.250	-2.000	0.0
0.00	0.0			
125	CB0125	-1.250	-2.250	0.0
0.00	0.0			
126	CB0126	-1.250	-2.500	0.0
0.00	0.0			
127	CB0127	-1.000	2.500	0.0
0.00	0.0			
128	CB0128	-1.000	2.250	0.0
0.00	0.0			
129	CB0129	-1.000	2.000	0.0
0.00	0.0			
130	CB0130	-1.000	1.750	0.0
0.00	0.0			

131	CB0131	-1.000	1.500	0.0
0.00	0.0			
132	CB0132	-1.000	1.250	0.0
0.00	0.0			
133	CB0133	-1.000	1.000	0.0
0.00	0.0			
134	CB0134	-1.000	0.750	0.0
0.00	0.0			
135	CB0135	-1.000	0.500	0.0
0.00	0.0			
136	CB0136	-1.000	0.250	0.0
0.00	0.0			
137	CB0137	-1.000	0.000	0.0
0.00	0.0			
138	CB0138	-1.000	-0.250	0.0
0.00	0.0			
139	CB0139	-1.000	-0.500	0.0
0.00	0.0			
140	CB0140	-1.000	-0.750	0.0
0.00	0.0			
141	CB0141	-1.000	-1.000	0.0
0.00	0.0			
142	CB0142	-1.000	-1.250	0.0
0.00	0.0			
143	CB0143	-1.000	-1.500	0.0
0.00	0.0			
144	CB0144	-1.000	-1.750	0.0
0.00	0.0			
145	CB0145	-1.000	-2.000	0.0
0.00	0.0			
146	CB0146	-1.000	-2.250	0.0
0.00	0.0			
147	CB0147	-1.000	-2.500	0.0
0.00	0.0			
148	CB0148	-0.750	2.500	0.0
0.00	0.0			
149	CB0149	-0.750	2.250	0.0
0.00	0.0			
150	CB0150	-0.750	2.000	0.0
0.00	0.0			
151	CB0151	-0.750	1.750	0.0
0.00	0.0			
152	CB0152	-0.750	1.500	0.0
0.00	0.0			
153	CB0153	-0.750	1.250	0.0
0.00	0.0			
154	CB0154	-0.750	1.000	0.0
0.00	0.0			
155	CB0155	-0.750	0.750	0.0
0.00	0.0			
156	CB0156	-0.750	0.500	0.0
0.00	0.0			
157	CB0157	-0.750	0.250	0.0
0.00	0.0			

158	CB0158	-0.750	0.000	0.0
0.00	0.0			
159	CB0159	-0.750	-0.250	0.0
0.00	0.0			
160	CB0160	-0.750	-0.500	0.0
0.00	0.0			
161	CB0161	-0.750	-0.750	0.0
0.00	0.0			
162	CB0162	-0.750	-1.000	0.0
0.00	0.0			
163	CB0163	-0.750	-1.250	0.0
0.00	0.0			
164	CB0164	-0.750	-1.500	0.0
0.00	0.0			
165	CB0165	-0.750	-1.750	0.0
0.00	0.0			
166	CB0166	-0.750	-2.000	0.0
0.00	0.0			
167	CB0167	-0.750	-2.250	0.0
0.00	0.0			
168	CB0168	-0.750	-2.500	0.0
0.00	0.0			
169	CB0169	-0.500	2.500	0.0
0.00	0.0			
170	CB0170	-0.500	2.250	0.0
0.00	0.0			
171	CB0171	-0.500	2.000	0.0
0.00	0.0			
172	CB0172	-0.500	1.750	0.0
0.00	0.0			
173	CB0173	-0.500	1.500	0.0
0.00	0.0			
174	CB0174	-0.500	1.250	0.0
0.00	0.0			
175	CB0175	-0.500	1.000	0.0
0.00	0.0			
176	CB0176	-0.500	0.750	0.0
0.00	0.0			
177	CB0177	-0.500	0.500	0.0
0.00	0.0			
178	CB0178	-0.500	0.250	0.0
0.00	0.0			
179	CB0179	-0.500	0.000	0.0
0.00	0.0			
180	CB0180	-0.500	-0.250	0.0
0.00	0.0			
181	CB0181	-0.500	-0.500	0.0
0.00	0.0			
182	CB0182	-0.500	-0.750	0.0
0.00	0.0			
183	CB0183	-0.500	-1.000	0.0
0.00	0.0			
184	CB0184	-0.500	-1.250	0.0
0.00	0.0			

185	CB0185	-0.500	-1.500	0.0
0.00	0.0			
186	CB0186	-0.500	-1.750	0.0
0.00	0.0			
187	CB0187	-0.500	-2.000	0.0
0.00	0.0			
188	CB0188	-0.500	-2.250	0.0
0.00	0.0			
189	CB0189	-0.500	-2.500	0.0
0.00	0.0			
190	CB0190	-0.250	2.500	0.0
0.00	0.0			
191	CB0191	-0.250	2.250	0.0
0.00	0.0			
192	CB0192	-0.250	2.000	0.0
0.00	0.0			
193	CB0193	-0.250	1.750	0.0
0.00	0.0			
194	CB0194	-0.250	1.500	0.0
0.00	0.0			
195	CB0195	-0.250	1.250	0.0
0.00	0.0			
196	CB0196	-0.250	1.000	0.0
0.00	0.0			
197	CB0197	-0.250	0.750	0.0
0.00	0.0			
198	CB0198	-0.250	0.500	0.0
0.00	0.0			
199	CB0199	-0.250	0.250	0.0
0.00	0.0			
200	CB0200	-0.250	0.000	0.0
0.00	0.0			
201	CB0201	-0.250	-0.250	0.0
0.00	0.0			
202	CB0202	-0.250	-0.500	0.0
0.00	0.0			
203	CB0203	-0.250	-0.750	0.0
0.00	0.0			
204	CB0204	-0.250	-1.000	0.0
0.00	0.0			
205	CB0205	-0.250	-1.250	0.0
0.00	0.0			
206	CB0206	-0.250	-1.500	0.0
0.00	0.0			
207	CB0207	-0.250	-1.750	0.0
0.00	0.0			
208	CB0208	-0.250	-2.000	0.0
0.00	0.0			
209	CB0209	-0.250	-2.250	0.0
0.00	0.0			
210	CB0210	-0.250	-2.500	0.0
0.00	0.0			
211	CB0211	0.000	2.500	0.0
0.00	0.0			

212	CB0212	0.000	2.250	0.0
0.00	0.0			
213	CB0213	0.000	2.000	0.0
0.00	0.0			
214	CB0214	0.000	1.750	0.0
0.00	0.0			
215	CB0215	0.000	1.500	0.0
0.00	0.0			
216	CB0216	0.000	1.250	0.0
0.00	0.0			
217	CB0217	0.000	1.000	0.0
0.00	0.0			
218	CB0218	0.000	0.750	0.0
0.00	0.0			
219	CB0219	0.000	0.500	0.0
0.00	0.0			
220	CB0220	0.000	0.250	0.0
0.00	0.0			
221	CB0221	0.000	-0.250	0.0
0.00	0.0			
222	CB0222	0.000	-0.500	0.0
0.00	0.0			
223	CB0223	0.000	-0.750	0.0
0.00	0.0			
224	CB0224	0.000	-1.000	0.0
0.00	0.0			
225	CB0225	0.000	-1.250	0.0
0.00	0.0			
226	CB0226	0.000	-1.500	0.0
0.00	0.0			
227	CB0227	0.000	-1.750	0.0
0.00	0.0			
228	CB0228	0.000	-2.000	0.0
0.00	0.0			
229	CB0229	0.000	-2.250	0.0
0.00	0.0			
230	CB0230	0.000	-2.500	0.0
0.00	0.0			
231	CB0231	0.250	2.500	0.0
0.00	0.0			
232	CB0232	0.250	2.250	0.0
0.00	0.0			
233	CB0233	0.250	2.000	0.0
0.00	0.0			
234	CB0234	0.250	1.750	0.0
0.00	0.0			
235	CB0235	0.250	1.500	0.0
0.00	0.0			
236	CB0236	0.250	1.250	0.0
0.00	0.0			
237	CB0237	0.250	1.000	0.0
0.00	0.0			
238	CB0238	0.250	0.750	0.0
0.00	0.0			

239	CB0239	0.250	0.500	0.0
0.00	0.0			
240	CB0240	0.250	0.250	0.0
0.00	0.0			
241	CB0241	0.250	0.000	0.0
0.00	0.0			
242	CB0242	0.250	-0.250	0.0
0.00	0.0			
243	CB0243	0.250	-0.500	0.0
0.00	0.0			
244	CB0244	0.250	-0.750	0.0
0.00	0.0			
245	CB0245	0.250	-1.000	0.0
0.00	0.0			
246	CB0246	0.250	-1.250	0.0
0.00	0.0			
247	CB0247	0.250	-1.500	0.0
0.00	0.0			
248	CB0248	0.250	-1.750	0.0
0.00	0.0			
249	CB0249	0.250	-2.000	0.0
0.00	0.0			
250	CB0250	0.250	-2.250	0.0
0.00	0.0			
251	CB0251	0.250	-2.500	0.0
0.00	0.0			
252	CB0252	0.500	2.500	0.0
0.00	0.0			
253	CB0253	0.500	2.250	0.0
0.00	0.0			
254	CB0254	0.500	2.000	0.0
0.00	0.0			
255	CB0255	0.500	1.750	0.0
0.00	0.0			
256	CB0256	0.500	1.500	0.0
0.00	0.0			
257	CB0257	0.500	1.250	0.0
0.00	0.0			
258	CB0258	0.500	1.000	0.0
0.00	0.0			
259	CB0259	0.500	0.750	0.0
0.00	0.0			
260	CB0260	0.500	0.500	0.0
0.00	0.0			
261	CB0261	0.500	0.250	0.0
0.00	0.0			
262	CB0262	0.500	0.000	0.0
0.00	0.0			
263	CB0263	0.500	-0.250	0.0
0.00	0.0			
264	CB0264	0.500	-0.500	0.0
0.00	0.0			
265	CB0265	0.500	-0.750	0.0
0.00	0.0			

266	CB0266	0.500	-1.000	0.0
0.00	0.0			
267	CB0267	0.500	-1.250	0.0
0.00	0.0			
268	CB0268	0.500	-1.500	0.0
0.00	0.0			
269	CB0269	0.500	-1.750	0.0
0.00	0.0			
270	CB0270	0.500	-2.000	0.0
0.00	0.0			
271	CB0271	0.500	-2.250	0.0
0.00	0.0			
272	CB0272	0.500	-2.500	0.0
0.00	0.0			
273	CB0273	0.750	2.500	0.0
0.00	0.0			
274	CB0274	0.750	2.250	0.0
0.00	0.0			
275	CB0275	0.750	2.000	0.0
0.00	0.0			
276	CB0276	0.750	1.750	0.0
0.00	0.0			
277	CB0277	0.750	1.500	0.0
0.00	0.0			
278	CB0278	0.750	1.250	0.0
0.00	0.0			
279	CB0279	0.750	1.000	0.0
0.00	0.0			
280	CB0280	0.750	0.750	0.0
0.00	0.0			
281	CB0281	0.750	0.500	0.0
0.00	0.0			
282	CB0282	0.750	0.250	0.0
0.00	0.0			
283	CB0283	0.750	0.000	0.0
0.00	0.0			
284	CB0284	0.750	-0.250	0.0
0.00	0.0			
285	CB0285	0.750	-0.500	0.0
0.00	0.0			
286	CB0286	0.750	-0.750	0.0
0.00	0.0			
287	CB0287	0.750	-1.000	0.0
0.00	0.0			
288	CB0288	0.750	-1.250	0.0
0.00	0.0			
289	CB0289	0.750	-1.500	0.0
0.00	0.0			
290	CB0290	0.750	-1.750	0.0
0.00	0.0			
291	CB0291	0.750	-2.000	0.0
0.00	0.0			
292	CB0292	0.750	-2.250	0.0
0.00	0.0			

293	CB0293	0.750	-2.500	0.0
0.00	0.0			
294	CB0294	1.000	2.500	0.0
0.00	0.0			
295	CB0295	1.000	2.250	0.0
0.00	0.0			
296	CB0296	1.000	2.000	0.0
0.00	0.0			
297	CB0297	1.000	1.750	0.0
0.00	0.0			
298	CB0298	1.000	1.500	0.0
0.00	0.0			
299	CB0299	1.000	1.250	0.0
0.00	0.0			
300	CB0300	1.000	1.000	0.0
0.00	0.0			
301	CB0301	1.000	0.750	0.0
0.00	0.0			
302	CB0302	1.000	0.500	0.0
0.00	0.0			
303	CB0303	1.000	0.250	0.0
0.00	0.0			
304	CB0304	1.000	0.000	0.0
0.00	0.0			
305	CB0305	1.000	-0.250	0.0
0.00	0.0			
306	CB0306	1.000	-0.500	0.0
0.00	0.0			
307	CB0307	1.000	-0.750	0.0
0.00	0.0			
308	CB0308	1.000	-1.000	0.0
0.00	0.0			
309	CB0309	1.000	-1.250	0.0
0.00	0.0			
310	CB0310	1.000	-1.500	0.0
0.00	0.0			
311	CB0311	1.000	-1.750	0.0
0.00	0.0			
312	CB0312	1.000	-2.000	0.0
0.00	0.0			
313	CB0313	1.000	-2.250	0.0
0.00	0.0			
314	CB0314	1.000	-2.500	0.0
0.00	0.0			
315	CB0315	1.250	2.500	0.0
0.00	0.0			
316	CB0316	1.250	2.250	0.0
0.00	0.0			
317	CB0317	1.250	2.000	0.0
0.00	0.0			
318	CB0318	1.250	1.750	0.0
0.00	0.0			
319	CB0319	1.250	1.500	0.0
0.00	0.0			

320	CB0320	1.250	1.250	0.0
0.00	0.0			
321	CB0321	1.250	1.000	0.0
0.00	0.0			
322	CB0322	1.250	0.750	0.0
0.00	0.0			
323	CB0323	1.250	0.500	0.0
0.00	0.0			
324	CB0324	1.250	0.250	0.0
0.00	0.0			
325	CB0325	1.250	0.000	0.0
0.00	0.0			
326	CB0326	1.250	-0.250	0.0
0.00	0.0			
327	CB0327	1.250	-0.500	0.0
0.00	0.0			
328	CB0328	1.250	-0.750	0.0
0.00	0.0			
329	CB0329	1.250	-1.000	0.0
0.00	0.0			
330	CB0330	1.250	-1.250	0.0
0.00	0.0			
331	CB0331	1.250	-1.500	0.0
0.00	0.0			
332	CB0332	1.250	-1.750	0.0
0.00	0.0			
333	CB0333	1.250	-2.000	0.0
0.00	0.0			
334	CB0334	1.250	-2.250	0.0
0.00	0.0			
335	CB0335	1.250	-2.500	0.0
0.00	0.0			
336	CB0336	1.500	2.500	0.0
0.00	0.0			
337	CB0337	1.500	2.250	0.0
0.00	0.0			
338	CB0338	1.500	2.000	0.0
0.00	0.0			
339	CB0339	1.500	1.750	0.0
0.00	0.0			
340	CB0340	1.500	1.500	0.0
0.00	0.0			
341	CB0341	1.500	1.250	0.0
0.00	0.0			
342	CB0342	1.500	1.000	0.0
0.00	0.0			
343	CB0343	1.500	0.750	0.0
0.00	0.0			
344	CB0344	1.500	0.500	0.0
0.00	0.0			
345	CB0345	1.500	0.250	0.0
0.00	0.0			
346	CB0346	1.500	0.000	0.0
0.00	0.0			

347	CB0347	1.500	-0.250	0.0
0.00	0.0			
348	CB0348	1.500	-0.500	0.0
0.00	0.0			
349	CB0349	1.500	-0.750	0.0
0.00	0.0			
350	CB0350	1.500	-1.000	0.0
0.00	0.0			
351	CB0351	1.500	-1.250	0.0
0.00	0.0			
352	CB0352	1.500	-1.500	0.0
0.00	0.0			
353	CB0353	1.500	-1.750	0.0
0.00	0.0			
354	CB0354	1.500	-2.000	0.0
0.00	0.0			
355	CB0355	1.500	-2.250	0.0
0.00	0.0			
356	CB0356	1.500	-2.500	0.0
0.00	0.0			
357	CB0357	1.750	2.500	0.0
0.00	0.0			
358	CB0358	1.750	2.250	0.0
0.00	0.0			
359	CB0359	1.750	2.000	0.0
0.00	0.0			
360	CB0360	1.750	1.750	0.0
0.00	0.0			
361	CB0361	1.750	1.500	0.0
0.00	0.0			
362	CB0362	1.750	1.250	0.0
0.00	0.0			
363	CB0363	1.750	1.000	0.0
0.00	0.0			
364	CB0364	1.750	0.750	0.0
0.00	0.0			
365	CB0365	1.750	0.500	0.0
0.00	0.0			
366	CB0366	1.750	0.250	0.0
0.00	0.0			
367	CB0367	1.750	0.000	0.0
0.00	0.0			
368	CB0368	1.750	-0.250	0.0
0.00	0.0			
369	CB0369	1.750	-0.500	0.0
0.00	0.0			
370	CB0370	1.750	-0.750	0.0
0.00	0.0			
371	CB0371	1.750	-1.000	0.0
0.00	0.0			
372	CB0372	1.750	-1.250	0.0
0.00	0.0			
373	CB0373	1.750	-1.500	0.0
0.00	0.0			

374	CB0374	1.750	-1.750	0.0
0.00	0.0			
375	CB0375	1.750	-2.000	0.0
0.00	0.0			
376	CB0376	1.750	-2.250	0.0
0.00	0.0			
377	CB0377	1.750	-2.500	0.0
0.00	0.0			
378	CB0378	2.000	2.500	0.0
0.00	0.0			
379	CB0379	2.000	2.250	0.0
0.00	0.0			
380	CB0380	2.000	2.000	0.0
0.00	0.0			
381	CB0381	2.000	1.750	0.0
0.00	0.0			
382	CB0382	2.000	1.500	0.0
0.00	0.0			
383	CB0383	2.000	1.250	0.0
0.00	0.0			
384	CB0384	2.000	1.000	0.0
0.00	0.0			
385	CB0385	2.000	0.750	0.0
0.00	0.0			
386	CB0386	2.000	0.500	0.0
0.00	0.0			
387	CB0387	2.000	0.250	0.0
0.00	0.0			
388	CB0388	2.000	0.000	0.0
0.00	0.0			
389	CB0389	2.000	-0.250	0.0
0.00	0.0			
390	CB0390	2.000	-0.500	0.0
0.00	0.0			
391	CB0391	2.000	-0.750	0.0
0.00	0.0			
392	CB0392	2.000	-1.000	0.0
0.00	0.0			
393	CB0393	2.000	-1.250	0.0
0.00	0.0			
394	CB0394	2.000	-1.500	0.0
0.00	0.0			
395	CB0395	2.000	-1.750	0.0
0.00	0.0			
396	CB0396	2.000	-2.000	0.0
0.00	0.0			
397	CB0397	2.000	-2.250	0.0
0.00	0.0			
398	CB0398	2.000	-2.500	0.0
0.00	0.0			
399	CB0399	2.250	2.500	0.0
0.00	0.0			
400	CB0400	2.250	2.250	0.0
0.00	0.0			

401	CB0401	2.250	2.000	0.0
0.00	0.0			
402	CB0402	2.250	1.750	0.0
0.00	0.0			
403	CB0403	2.250	1.500	0.0
0.00	0.0			
404	CB0404	2.250	1.250	0.0
0.00	0.0			
405	CB0405	2.250	1.000	0.0
0.00	0.0			
406	CB0406	2.250	0.750	0.0
0.00	0.0			
407	CB0407	2.250	0.500	0.0
0.00	0.0			
408	CB0408	2.250	0.250	0.0
0.00	0.0			
409	CB0409	2.250	0.000	0.0
0.00	0.0			
410	CB0410	2.250	-0.250	0.0
0.00	0.0			
411	CB0411	2.250	-0.500	0.0
0.00	0.0			
412	CB0412	2.250	-0.750	0.0
0.00	0.0			
413	CB0413	2.250	-1.000	0.0
0.00	0.0			
414	CB0414	2.250	-1.250	0.0
0.00	0.0			
415	CB0415	2.250	-1.500	0.0
0.00	0.0			
416	CB0416	2.250	-1.750	0.0
0.00	0.0			
417	CB0417	2.250	-2.000	0.0
0.00	0.0			
418	CB0418	2.250	-2.250	0.0
0.00	0.0			
419	CB0419	2.250	-2.500	0.0
0.00	0.0			
420	CB0420	2.500	2.500	0.0
0.00	0.0			
421	CB0421	2.500	2.250	0.0
0.00	0.0			
422	CB0422	2.500	2.000	0.0
0.00	0.0			
423	CB0423	2.500	1.750	0.0
0.00	0.0			
424	CB0424	2.500	1.500	0.0
0.00	0.0			
425	CB0425	2.500	1.250	0.0
0.00	0.0			
426	CB0426	2.500	1.000	0.0
0.00	0.0			
427	CB0427	2.500	0.750	0.0
0.00	0.0			

428	CB0428	2.500	0.500	0.0
0.00	0.0			
429	CB0429	2.500	0.250	0.0
0.00	0.0			
430	CB0430	2.500	0.000	0.0
0.00	0.0			
431	CB0431	2.500	-0.250	0.0
0.00	0.0			
432	CB0432	2.500	-0.500	0.0
0.00	0.0			
433	CB0433	2.500	-0.750	0.0
0.00	0.0			
434	CB0434	2.500	-1.000	0.0
0.00	0.0			
435	CB0435	2.500	-1.250	0.0
0.00	0.0			
436	CB0436	2.500	-1.500	0.0
0.00	0.0			
437	CB0437	2.500	-1.750	0.0
0.00	0.0			
438	CB0438	2.500	-2.000	0.0
0.00	0.0			
439	CB0439	2.500	-2.250	0.0
0.00	0.0			
440	CB0440	2.500	-2.500	0.0
0.00	0.0			

OPTION SETTINGS FOR INCLUSION OF ADDITIONAL
METEOROLOGY ARE LISTED BELOW:

OPTION 1: OVERWATER WIND DIRECTION 1
(1=PROVIDED, 0=NOT PROVIDED, OR DO NOT USE)
OPTION 2: OVERWATER WIND SPEED 1
(1=PROVIDED, 0=NOT PROVIDED, OR DO NOT USE)
OPTION 3: OVERWATER VERT. POT. TEMP. GRAD. DATA 0
(1=PROVIDED, 0=NOT PROVIDED, OR DO NOT USE)
OPTION 4: OVERWATER HUMIDITY 1
(1=RELATIVE HUMIDITY (%), 2=WET BULB TEMPERATURE (DEG
K),
3=DEW POINT TEMPERATURE (DEG K))
OPTION 5: OVERLAND TURBULENCE DATA 0
(1=PROVIDED, 0=NOT PROVIDED, OR DO NOT USE)
OPTION 6: WATER SURFACE TEMPERATURE 1
(1=WATER SURFACE TEMP (DEG K),
2=AIR MINUS WATER TEMP (DEG K))
OPTION 7: WIND DIRECTION SHEAR DATA 0
(1=PROVIDED, 0=NOT PROVIDED, OR DO NOT USE)
OPTION 8: OVERWATER TURBULENCE DATA (Y-COMPONENT) 0
(1=PROVIDED, 0=NOT PROVIDED, OR DO NOT USE)
OPTION 9: OVERWATER TURBULENCE DATA (Z-COMPONENT) 0
(1=PROVIDED, 0=NOT PROVIDED, OR DO NOT USE)

ANEMOMETER HEIGHT (ABOVE WATER LEVEL) FOR OVERWATER DATA =
10.00 METERS.

AIR TEMPERATURE SENSOR HEIGHT (ABOVE WATER LEVEL) FOR OVERWATER
DATA = 20.00 METERS.

LAND-WATER MAPPING:
COORDINATES OF THE NORTHWEST CORNER OF THE MAP IN
USER UNITS ARE (-40.000, 40.000)
OF GRID RECTANGLES ALONG THE X-AXIS (I.E., THE
NUMBER OF GRID COLUMNS) = 40
OF GRID RECTANGLES ALONG THE Y-AXIS (I.E., THE
NUMBER OF GRID ROWS) = 40
LENGTH OF THE (X,Y) SIDES OF A GRID RECTANGLE (USER
UNITS) = (2.000, 2.000), OR (2.000, 2.000) KM.
MINIMUM SIGNIFICANT WIDTH OF LAND OR WATER BODY ALONG
WIND DIRECTION (USER UNITS) = 1.000
AVERAGE DISTANCE BETWEEN SOURCE AND SHORELINE (USER
UNITS) = 19.000

MAP OF USER-SPECIFIED LAND/WATER DISTRIBUTION; L = LAND
AREA, (BLANK) = WATER AREA
RANGE OF X: -40.000 TO 40.000; RANGE OF Y: -40.000 TO
40.000; GRID (X,Y) LENGTHS = (2.000, 2.000) USER UNITS

LLL +	+LLLLLLLLLLLLL
LLL	LLLLLLLLLLLLL
LLL	LLLLLLLLLLLLL
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MAP OF LAND/WATER, MODEL RECEPTORS (*), AND POINT SOURCES (S); L = LAND
, (BLANK) = WATER AREA; SOME SYMBOLS MAY BE OVERWRITTEN
RANGE OF X: -40.000 TO 40.000; RANGE OF Y: -40.000 TO 40.000;
GRID (X,Y) LENGTHS = (2.000, 2.000) USER UNITS

LLL	+	+LLLLLLLLLLLLL
LLL		LLLLLLLLLLLLL
LLL		LLLLLLLLLLLLL
LLL		LLLLLLLLLLLLL

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OFFSHORE AND COASTAL DISPERSION (OCD) MODEL, VERSION

5.0

Cape Wind
Sea Route/Cable Receptors
NOx, All Sources

RECEPTOR GROUND LEVEL ELEVATION HT UNITS)	IDENTIFICATION	EAST AVG CONC FOR PERIOD COORD DAY 1.HR 1. TO DAY365.HR24. (USER UNITS) (MICROGRAMS/M**3)	NORTH COORD DAY365.HR24. (USER UNITS)	RECEPTOR HT ABV LOCAL GRD LVL (METERS)	RECEPTOR (USER
1	CB0001	-2.50	2.50	0.0	
0.0			0.35		
2	CB0002	-2.50	2.25	0.0	
0.0			0.26		
3	CB0003	-2.50	2.00	0.0	
0.0			0.23		
4	CB0004	-2.50	1.75	0.0	
0.0			0.26		
5	CB0005	-2.50	1.50	0.0	
0.0			0.32		
6	CB0006	-2.50	1.25	0.0	
0.0			0.37		
7	CB0007	-2.50	1.00	0.0	
0.0			0.44		
8	CB0008	-2.50	0.75	0.0	
0.0			0.60		
9	CB0009	-2.50	0.50	0.0	
0.0			0.85		
10	CB0010	-2.50	0.25	0.0	
0.0			1.10		
11	CB0011	-2.50	0.00	0.0	
0.0			0.95		
12	CB0012	-2.50	-0.25	0.0	
0.0			0.75		
13	CB0013	-2.50	-0.50	0.0	
0.0			0.79		
14	CB0014	-2.50	-0.75	0.0	
0.0			0.79		
15	CB0015	-2.50	-1.00	0.0	
0.0			0.77		
16	CB0016	-2.50	-1.25	0.0	
0.0			0.73		
17	CB0017	-2.50	-1.50	0.0	
0.0			0.68		
18	CB0018	-2.50	-1.75	0.0	
0.0			0.67		
19	CB0019	-2.50	-2.00	0.0	
0.0			0.66		
20	CB0020	-2.50	-2.25	0.0	
0.0			0.61		

21	CB0021	-2.50	-2.50	0.0
0.0			0.54	
22	CB0022	-2.25	2.50	0.0
0.0			0.45	
23	CB0023	-2.25	2.25	0.0
0.0			0.40	
24	CB0024	-2.25	2.00	0.0
0.0			0.30	
25	CB0025	-2.25	1.75	0.0
0.0			0.27	
26	CB0026	-2.25	1.50	0.0
0.0			0.33	
27	CB0027	-2.25	1.25	0.0
0.0			0.39	
28	CB0028	-2.25	1.00	0.0
0.0			0.47	
29	CB0029	-2.25	0.75	0.0
0.0			0.61	
30	CB0030	-2.25	0.50	0.0
0.0			0.86	
31	CB0031	-2.25	0.25	0.0
0.0			1.29	
32	CB0032	-2.25	0.00	0.0
0.0			1.09	
33	CB0033	-2.25	-0.25	0.0
0.0			0.86	
34	CB0034	-2.25	-0.50	0.0
0.0			0.90	
35	CB0035	-2.25	-0.75	0.0
0.0			0.88	
36	CB0036	-2.25	-1.00	0.0
0.0			0.88	
37	CB0037	-2.25	-1.25	0.0
0.0			0.80	
38	CB0038	-2.25	-1.50	0.0
0.0			0.77	
39	CB0039	-2.25	-1.75	0.0
0.0			0.76	
40	CB0040	-2.25	-2.00	0.0
0.0			0.71	
41	CB0041	-2.25	-2.25	0.0
0.0			0.63	
42	CB0042	-2.25	-2.50	0.0
0.0			0.61	
43	CB0043	-2.00	2.50	0.0
0.0			0.52	
44	CB0044	-2.00	2.25	0.0
0.0			0.53	
45	CB0045	-2.00	2.00	0.0
0.0			0.47	
46	CB0046	-2.00	1.75	0.0
0.0			0.34	
47	CB0047	-2.00	1.50	0.0
0.0			0.32	

48	CB0048	-2.00	1.25	0.0
0.0			0.41	
49	CB0049	-2.00	1.00	0.0
0.0			0.49	
50	CB0050	-2.00	0.75	0.0
0.0			0.61	
51	CB0051	-2.00	0.50	0.0
0.0			0.91	
52	CB0052	-2.00	0.25	0.0
0.0			1.53	
53	CB0053	-2.00	0.00	0.0
0.0			1.28	
54	CB0054	-2.00	-0.25	0.0
0.0			1.01	
55	CB0055	-2.00	-0.50	0.0
0.0			1.05	
56	CB0056	-2.00	-0.75	0.0
0.0			1.02	
57	CB0057	-2.00	-1.00	0.0
0.0			0.98	
58	CB0058	-2.00	-1.25	0.0
0.0			0.90	
59	CB0059	-2.00	-1.50	0.0
0.0			0.88	
60	CB0060	-2.00	-1.75	0.0
0.0			0.84	
61	CB0061	-2.00	-2.00	0.0
0.0			0.73	
62	CB0062	-2.00	-2.25	0.0
0.0			0.71	
63	CB0063	-2.00	-2.50	0.0
0.0			0.71	
64	CB0064	-1.75	2.50	0.0
0.0			0.53	
65	CB0065	-1.75	2.25	0.0
0.0			0.60	
66	CB0066	-1.75	2.00	0.0
0.0			0.64	
67	CB0067	-1.75	1.75	0.0
0.0			0.57	
68	CB0068	-1.75	1.50	0.0
0.0			0.39	
69	CB0069	-1.75	1.25	0.0
0.0			0.40	
70	CB0070	-1.75	1.00	0.0
0.0			0.52	
71	CB0071	-1.75	0.75	0.0
0.0			0.65	
72	CB0072	-1.75	0.50	0.0
0.0			0.99	
73	CB0073	-1.75	0.25	0.0
0.0			1.79	
74	CB0074	-1.75	0.00	0.0
0.0			1.51	

75	CB0075	-1.75	-0.25	0.0
0.0			1.22	
76	CB0076	-1.75	-0.50	0.0
0.0			1.25	
77	CB0077	-1.75	-0.75	0.0
0.0			1.23	
78	CB0078	-1.75	-1.00	0.0
0.0			1.10	
79	CB0079	-1.75	-1.25	0.0
0.0			1.05	
80	CB0080	-1.75	-1.50	0.0
0.0			1.02	
81	CB0081	-1.75	-1.75	0.0
0.0			0.87	
82	CB0082	-1.75	-2.00	0.0
0.0			0.85	
83	CB0083	-1.75	-2.25	0.0
0.0			0.85	
84	CB0084	-1.75	-2.50	0.0
0.0			0.86	
85	CB0085	-1.50	2.50	0.0
0.0			0.68	
86	CB0086	-1.50	2.25	0.0
0.0			0.67	
87	CB0087	-1.50	2.00	0.0
0.0			0.70	
88	CB0088	-1.50	1.75	0.0
0.0			0.79	
89	CB0089	-1.50	1.50	0.0
0.0			0.70	
90	CB0090	-1.50	1.25	0.0
0.0			0.46	
91	CB0091	-1.50	1.00	0.0
0.0			0.54	
92	CB0092	-1.50	0.75	0.0
0.0			0.68	
93	CB0093	-1.50	0.50	0.0
0.0			1.01	
94	CB0094	-1.50	0.25	0.0
0.0			1.99	
95	CB0095	-1.50	0.00	0.0
0.0			1.83	
96	CB0096	-1.50	-0.25	0.0
0.0			1.50	
97	CB0097	-1.50	-0.50	0.0
0.0			1.47	
98	CB0098	-1.50	-0.75	0.0
0.0			1.42	
99	CB0099	-1.50	-1.00	0.0
0.0			1.29	
100	CB0100	-1.50	-1.25	0.0
0.0			1.26	
101	CB0101	-1.50	-1.50	0.0
0.0			1.06	

102	CB0102	-1.50	-1.75	0.0
0.0			1.03	
103	CB0103	-1.50	-2.00	0.0
0.0			1.04	
104	CB0104	-1.50	-2.25	0.0
0.0			1.02	
105	CB0105	-1.50	-2.50	0.0
0.0			0.90	
106	CB0106	-1.25	2.50	0.0
0.0			0.72	
107	CB0107	-1.25	2.25	0.0
0.0			0.81	
108	CB0108	-1.25	2.00	0.0
0.0			0.87	
109	CB0109	-1.25	1.75	0.0
0.0			0.85	
110	CB0110	-1.25	1.50	0.0
0.0			1.00	
111	CB0111	-1.25	1.25	0.0
0.0			0.89	
112	CB0112	-1.25	1.00	0.0
0.0			0.57	
113	CB0113	-1.25	0.75	0.0
0.0			0.74	
114	CB0114	-1.25	0.50	0.0
0.0			1.01	
115	CB0115	-1.25	0.25	0.0
0.0			2.06	
116	CB0116	-1.25	0.00	0.0
0.0			2.27	
117	CB0117	-1.25	-0.25	0.0
0.0			1.86	
118	CB0118	-1.25	-0.50	0.0
0.0			1.86	
119	CB0119	-1.25	-0.75	0.0
0.0			1.63	
120	CB0120	-1.25	-1.00	0.0
0.0			1.58	
121	CB0121	-1.25	-1.25	0.0
0.0			1.33	
122	CB0122	-1.25	-1.50	0.0
0.0			1.29	
123	CB0123	-1.25	-1.75	0.0
0.0			1.31	
124	CB0124	-1.25	-2.00	0.0
0.0			1.20	
125	CB0125	-1.25	-2.25	0.0
0.0			1.00	
126	CB0126	-1.25	-2.50	0.0
0.0			0.86	
127	CB0127	-1.00	2.50	0.0
0.0			0.74	
128	CB0128	-1.00	2.25	0.0
0.0			0.80	

129	CB0129	-1.00	2.00	0.0
0.0			0.96	
130	CB0130	-1.00	1.75	0.0
0.0			1.12	
131	CB0131	-1.00	1.50	0.0
0.0			1.14	
132	CB0132	-1.00	1.25	0.0
0.0			1.29	
133	CB0133	-1.00	1.00	0.0
0.0			1.17	
134	CB0134	-1.00	0.75	0.0
0.0			0.74	
135	CB0135	-1.00	0.50	0.0
0.0			1.04	
136	CB0136	-1.00	0.25	0.0
0.0			2.11	
137	CB0137	-1.00	0.00	0.0
0.0			2.91	
138	CB0138	-1.00	-0.25	0.0
0.0			2.35	
139	CB0139	-1.00	-0.50	0.0
0.0			2.28	
140	CB0140	-1.00	-0.75	0.0
0.0			2.04	
141	CB0141	-1.00	-1.00	0.0
0.0			1.73	
142	CB0142	-1.00	-1.25	0.0
0.0			1.69	
143	CB0143	-1.00	-1.50	0.0
0.0			1.67	
144	CB0144	-1.00	-1.75	0.0
0.0			1.38	
145	CB0145	-1.00	-2.00	0.0
0.0			1.14	
146	CB0146	-1.00	-2.25	0.0
0.0			1.00	
147	CB0147	-1.00	-2.50	0.0
0.0			0.89	
148	CB0148	-0.75	2.50	0.0
0.0			0.96	
149	CB0149	-0.75	2.25	0.0
0.0			1.06	
150	CB0150	-0.75	2.00	0.0
0.0			1.09	
151	CB0151	-0.75	1.75	0.0
0.0			1.13	
152	CB0152	-0.75	1.50	0.0
0.0			1.40	
153	CB0153	-0.75	1.25	0.0
0.0			1.65	
154	CB0154	-0.75	1.00	0.0
0.0			1.68	
155	CB0155	-0.75	0.75	0.0
0.0			1.64	

156	CB0156	-0.75	0.50	0.0
0.0			1.09	
157	CB0157	-0.75	0.25	0.0
0.0			2.05	
158	CB0158	-0.75	0.00	0.0
0.0			3.88	
159	CB0159	-0.75	-0.25	0.0
0.0			3.11	
160	CB0160	-0.75	-0.50	0.0
0.0			2.78	
161	CB0161	-0.75	-0.75	0.0
0.0			2.38	
162	CB0162	-0.75	-1.00	0.0
0.0			2.35	
163	CB0163	-0.75	-1.25	0.0
0.0			2.07	
164	CB0164	-0.75	-1.50	0.0
0.0			1.63	
165	CB0165	-0.75	-1.75	0.0
0.0			1.38	
166	CB0166	-0.75	-2.00	0.0
0.0			1.20	
167	CB0167	-0.75	-2.25	0.0
0.0			1.02	
168	CB0168	-0.75	-2.50	0.0
0.0			0.87	
169	CB0169	-0.50	2.50	0.0
0.0			0.95	
170	CB0170	-0.50	2.25	0.0
0.0			1.11	
171	CB0171	-0.50	2.00	0.0
0.0			1.31	
172	CB0172	-0.50	1.75	0.0
0.0			1.55	
173	CB0173	-0.50	1.50	0.0
0.0			1.80	
174	CB0174	-0.50	1.25	0.0
0.0			1.85	
175	CB0175	-0.50	1.00	0.0
0.0			2.27	
176	CB0176	-0.50	0.75	0.0
0.0			2.52	
177	CB0177	-0.50	0.50	0.0
0.0			2.45	
178	CB0178	-0.50	0.25	0.0
0.0			1.81	
179	CB0179	-0.50	0.00	0.0
0.0			5.39	
180	CB0180	-0.50	-0.25	0.0
0.0			4.31	
181	CB0181	-0.50	-0.50	0.0
0.0			3.53	
182	CB0182	-0.50	-0.75	0.0
0.0			3.45	

183	CB0183	-0.50	-1.00	0.0
0.0			2.56	
184	CB0184	-0.50	-1.25	0.0
0.0			2.11	
185	CB0185	-0.50	-1.50	0.0
0.0			1.72	
186	CB0186	-0.50	-1.75	0.0
0.0			1.42	
187	CB0187	-0.50	-2.00	0.0
0.0			1.27	
188	CB0188	-0.50	-2.25	0.0
0.0			1.17	
189	CB0189	-0.50	-2.50	0.0
0.0			1.08	
190	CB0190	-0.25	2.50	0.0
0.0			1.08	
191	CB0191	-0.25	2.25	0.0
0.0			1.22	
192	CB0192	-0.25	2.00	0.0
0.0			1.40	
193	CB0193	-0.25	1.75	0.0
0.0			1.62	
194	CB0194	-0.25	1.50	0.0
0.0			1.92	
195	CB0195	-0.25	1.25	0.0
0.0			2.38	
196	CB0196	-0.25	1.00	0.0
0.0			3.10	
197	CB0197	-0.25	0.75	0.0
0.0			3.93	
198	CB0198	-0.25	0.50	0.0
0.0			4.36	
199	CB0199	-0.25	0.25	0.0
0.0			3.95	
200	CB0200	-0.25	0.00	0.0
0.0			7.68	
201	CB0201	-0.25	-0.25	0.0
0.0			5.87	
202	CB0202	-0.25	-0.50	0.0
0.0			4.81	
203	CB0203	-0.25	-0.75	0.0
0.0			3.72	
204	CB0204	-0.25	-1.00	0.0
0.0			3.01	
205	CB0205	-0.25	-1.25	0.0
0.0			2.63	
206	CB0206	-0.25	-1.50	0.0
0.0			2.24	
207	CB0207	-0.25	-1.75	0.0
0.0			1.91	
208	CB0208	-0.25	-2.00	0.0
0.0			1.64	
209	CB0209	-0.25	-2.25	0.0
0.0			1.41	

210	CB0210	-0.25	-2.50	0.0
0.0			1.21	
211	CB0211	0.00	2.50	0.0
0.0			1.15	
212	CB0212	0.00	2.25	0.0
0.0			1.32	
213	CB0213	0.00	2.00	0.0
0.0			1.55	
214	CB0214	0.00	1.75	0.0
0.0			1.85	
215	CB0215	0.00	1.50	0.0
0.0			2.25	
216	CB0216	0.00	1.25	0.0
0.0			2.81	
217	CB0217	0.00	1.00	0.0
0.0			3.61	
218	CB0218	0.00	0.75	0.0
0.0			4.81	
219	CB0219	0.00	0.50	0.0
0.0			6.61	
220	CB0220	0.00	0.25	0.0
0.0			9.00	
221	CB0221	0.00	-0.25	0.0
0.0			7.21	
222	CB0222	0.00	-0.50	0.0
0.0			4.83	
223	CB0223	0.00	-0.75	0.0
0.0			3.44	
224	CB0224	0.00	-1.00	0.0
0.0			2.58	
225	CB0225	0.00	-1.25	0.0
0.0			2.01	
226	CB0226	0.00	-1.50	0.0
0.0			1.63	
227	CB0227	0.00	-1.75	0.0
0.0			1.35	
228	CB0228	0.00	-2.00	0.0
0.0			1.14	
229	CB0229	0.00	-2.25	0.0
0.0			0.98	
230	CB0230	0.00	-2.50	0.0
0.0			0.85	
231	CB0231	0.25	2.50	0.0
0.0			1.06	
232	CB0232	0.25	2.25	0.0
0.0			1.23	
233	CB0233	0.25	2.00	0.0
0.0			1.45	
234	CB0234	0.25	1.75	0.0
0.0			1.76	
235	CB0235	0.25	1.50	0.0
0.0			2.21	
236	CB0236	0.25	1.25	0.0
0.0			2.83	

237	CB0237	0.25	1.00	0.0
0.0			3.64	
238	CB0238	0.25	0.75	0.0
0.0			5.70	
239	CB0239	0.25	0.50	0.0
0.0			9.87	
240	CB0240	0.25	0.25	0.0
0.0		*	10.35	
241	CB0241	0.25	0.00	0.0
0.0			5.62	
242	CB0242	0.25	-0.25	0.0
0.0			4.74	
243	CB0243	0.25	-0.50	0.0
0.0			3.67	
244	CB0244	0.25	-0.75	0.0
0.0			2.01	
245	CB0245	0.25	-1.00	0.0
0.0			1.57	
246	CB0246	0.25	-1.25	0.0
0.0			1.31	
247	CB0247	0.25	-1.50	0.0
0.0			1.12	
248	CB0248	0.25	-1.75	0.0
0.0			0.98	
249	CB0249	0.25	-2.00	0.0
0.0			0.86	
250	CB0250	0.25	-2.25	0.0
0.0			0.76	
251	CB0251	0.25	-2.50	0.0
0.0			0.68	
252	CB0252	0.50	2.50	0.0
0.0			1.16	
253	CB0253	0.50	2.25	0.0
0.0			1.32	
254	CB0254	0.50	2.00	0.0
0.0			1.53	
255	CB0255	0.50	1.75	0.0
0.0			1.93	
256	CB0256	0.50	1.50	0.0
0.0			2.64	
257	CB0257	0.50	1.25	0.0
0.0			3.79	
258	CB0258	0.50	1.00	0.0
0.0			5.18	
259	CB0259	0.50	0.75	0.0
0.0			6.00	
260	CB0260	0.50	0.50	0.0
0.0			6.49	
261	CB0261	0.50	0.25	0.0
0.0			5.23	
262	CB0262	0.50	0.00	0.0
0.0			3.85	
263	CB0263	0.50	-0.25	0.0
0.0			3.13	

264	CB0264	0.50	-0.50	0.0
0.0			3.01	
265	CB0265	0.50	-0.75	0.0
0.0			2.26	
266	CB0266	0.50	-1.00	0.0
0.0			1.92	
267	CB0267	0.50	-1.25	0.0
0.0			1.22	
268	CB0268	0.50	-1.50	0.0
0.0			0.94	
269	CB0269	0.50	-1.75	0.0
0.0			0.79	
270	CB0270	0.50	-2.00	0.0
0.0			0.69	
271	CB0271	0.50	-2.25	0.0
0.0			0.61	
272	CB0272	0.50	-2.50	0.0
0.0			0.55	
273	CB0273	0.75	2.50	0.0
0.0			1.24	
274	CB0274	0.75	2.25	0.0
0.0			1.56	
275	CB0275	0.75	2.00	0.0
0.0			1.98	
276	CB0276	0.75	1.75	0.0
0.0			2.62	
277	CB0277	0.75	1.50	0.0
0.0			3.16	
278	CB0278	0.75	1.25	0.0
0.0			3.52	
279	CB0279	0.75	1.00	0.0
0.0			4.09	
280	CB0280	0.75	0.75	0.0
0.0			4.30	
281	CB0281	0.75	0.50	0.0
0.0			3.62	
282	CB0282	0.75	0.25	0.0
0.0			3.64	
283	CB0283	0.75	0.00	0.0
0.0			2.81	
284	CB0284	0.75	-0.25	0.0
0.0			2.70	
285	CB0285	0.75	-0.50	0.0
0.0			2.01	
286	CB0286	0.75	-0.75	0.0
0.0			2.11	
287	CB0287	0.75	-1.00	0.0
0.0			1.69	
288	CB0288	0.75	-1.25	0.0
0.0			1.41	
289	CB0289	0.75	-1.50	0.0
0.0			1.20	
290	CB0290	0.75	-1.75	0.0
0.0			0.85	

291	CB0291	0.75	-2.00	0.0
0.0			0.67	
292	CB0292	0.75	-2.25	0.0
0.0			0.57	
293	CB0293	0.75	-2.50	0.0
0.0			0.50	
294	CB0294	1.00	2.50	0.0
0.0			1.54	
295	CB0295	1.00	2.25	0.0
0.0			1.92	
296	CB0296	1.00	2.00	0.0
0.0			2.16	
297	CB0297	1.00	1.75	0.0
0.0			2.34	
298	CB0298	1.00	1.50	0.0
0.0			2.59	
299	CB0299	1.00	1.25	0.0
0.0			3.09	
300	CB0300	1.00	1.00	0.0
0.0			3.06	
301	CB0301	1.00	0.75	0.0
0.0			2.91	
302	CB0302	1.00	0.50	0.0
0.0			2.80	
303	CB0303	1.00	0.25	0.0
0.0			2.45	
304	CB0304	1.00	0.00	0.0
0.0			2.15	
305	CB0305	1.00	-0.25	0.0
0.0			2.13	
306	CB0306	1.00	-0.50	0.0
0.0			1.72	
307	CB0307	1.00	-0.75	0.0
0.0			1.56	
308	CB0308	1.00	-1.00	0.0
0.0			1.58	
309	CB0309	1.00	-1.25	0.0
0.0			1.36	
310	CB0310	1.00	-1.50	0.0
0.0			1.04	
311	CB0311	1.00	-1.75	0.0
0.0			0.98	
312	CB0312	1.00	-2.00	0.0
0.0			0.84	
313	CB0313	1.00	-2.25	0.0
0.0			0.64	
314	CB0314	1.00	-2.50	0.0
0.0			0.51	
315	CB0315	1.25	2.50	0.0
0.0			1.60	
316	CB0316	1.25	2.25	0.0
0.0			1.69	
317	CB0317	1.25	2.00	0.0
0.0			1.84	

318	CB0318	1.25	1.75	0.0
0.0			2.02	
319	CB0319	1.25	1.50	0.0
0.0			2.42	
320	CB0320	1.25	1.25	0.0
0.0			2.30	
321	CB0321	1.25	1.00	0.0
0.0			2.24	
322	CB0322	1.25	0.75	0.0
0.0			2.05	
323	CB0323	1.25	0.50	0.0
0.0			2.14	
324	CB0324	1.25	0.25	0.0
0.0			1.78	
325	CB0325	1.25	0.00	0.0
0.0			1.70	
326	CB0326	1.25	-0.25	0.0
0.0			1.67	
327	CB0327	1.25	-0.50	0.0
0.0			1.48	
328	CB0328	1.25	-0.75	0.0
0.0			1.21	
329	CB0329	1.25	-1.00	0.0
0.0			1.24	
330	CB0330	1.25	-1.25	0.0
0.0			1.23	
331	CB0331	1.25	-1.50	0.0
0.0			1.12	
332	CB0332	1.25	-1.75	0.0
0.0			0.86	
333	CB0333	1.25	-2.00	0.0
0.0			0.75	
334	CB0334	1.25	-2.25	0.0
0.0			0.72	
335	CB0335	1.25	-2.50	0.0
0.0			0.63	
336	CB0336	1.50	2.50	0.0
0.0			1.39	
337	CB0337	1.50	2.25	0.0
0.0			1.49	
338	CB0338	1.50	2.00	0.0
0.0			1.66	
339	CB0339	1.50	1.75	0.0
0.0			1.94	
340	CB0340	1.50	1.50	0.0
0.0			1.81	
341	CB0341	1.50	1.25	0.0
0.0			1.73	
342	CB0342	1.50	1.00	0.0
0.0			1.60	
343	CB0343	1.50	0.75	0.0
0.0			1.75	
344	CB0344	1.50	0.50	0.0
0.0			1.68	

345	CB0345	1.50	0.25	0.0
0.0			1.40	
346	CB0346	1.50	0.00	0.0
0.0			1.39	
347	CB0347	1.50	-0.25	0.0
0.0			1.37	
348	CB0348	1.50	-0.50	0.0
0.0			1.33	
349	CB0349	1.50	-0.75	0.0
0.0			1.10	
350	CB0350	1.50	-1.00	0.0
0.0			0.93	
351	CB0351	1.50	-1.25	0.0
0.0			1.00	
352	CB0352	1.50	-1.50	0.0
0.0			0.99	
353	CB0353	1.50	-1.75	0.0
0.0			0.94	
354	CB0354	1.50	-2.00	0.0
0.0			0.74	
355	CB0355	1.50	-2.25	0.0
0.0			0.61	
356	CB0356	1.50	-2.50	0.0
0.0			0.58	
357	CB0357	1.75	2.50	0.0
0.0			1.25	
358	CB0358	1.75	2.25	0.0
0.0			1.41	
359	CB0359	1.75	2.00	0.0
0.0			1.59	
360	CB0360	1.75	1.75	0.0
0.0			1.47	
361	CB0361	1.75	1.50	0.0
0.0			1.38	
362	CB0362	1.75	1.25	0.0
0.0			1.38	
363	CB0363	1.75	1.00	0.0
0.0			1.37	
364	CB0364	1.75	0.75	0.0
0.0			1.44	
365	CB0365	1.75	0.50	0.0
0.0			1.32	
366	CB0366	1.75	0.25	0.0
0.0			1.14	
367	CB0367	1.75	0.00	0.0
0.0			1.16	
368	CB0368	1.75	-0.25	0.0
0.0			1.16	
369	CB0369	1.75	-0.50	0.0
0.0			1.14	
370	CB0370	1.75	-0.75	0.0
0.0			0.97	
371	CB0371	1.75	-1.00	0.0
0.0			0.84	

372	CB0372	1.75	-1.25	0.0
0.0			0.79	
373	CB0373	1.75	-1.50	0.0
0.0			0.83	
374	CB0374	1.75	-1.75	0.0
0.0			0.82	
375	CB0375	1.75	-2.00	0.0
0.0			0.79	
376	CB0376	1.75	-2.25	0.0
0.0			0.66	
377	CB0377	1.75	-2.50	0.0
0.0			0.53	
378	CB0378	2.00	2.50	0.0
0.0			1.23	
379	CB0379	2.00	2.25	0.0
0.0			1.33	
380	CB0380	2.00	2.00	0.0
0.0			1.23	
381	CB0381	2.00	1.75	0.0
0.0			1.14	
382	CB0382	2.00	1.50	0.0
0.0			1.20	
383	CB0383	2.00	1.25	0.0
0.0			1.10	
384	CB0384	2.00	1.00	0.0
0.0			1.22	
385	CB0385	2.00	0.75	0.0
0.0			1.18	
386	CB0386	2.00	0.50	0.0
0.0			1.04	
387	CB0387	2.00	0.25	0.0
0.0			0.95	
388	CB0388	2.00	0.00	0.0
0.0			0.98	
389	CB0389	2.00	-0.25	0.0
0.0			1.01	
390	CB0390	2.00	-0.50	0.0
0.0			0.97	
391	CB0391	2.00	-0.75	0.0
0.0			0.89	
392	CB0392	2.00	-1.00	0.0
0.0			0.78	
393	CB0393	2.00	-1.25	0.0
0.0			0.66	
394	CB0394	2.00	-1.50	0.0
0.0			0.69	
395	CB0395	2.00	-1.75	0.0
0.0			0.70	
396	CB0396	2.00	-2.00	0.0
0.0			0.69	
397	CB0397	2.00	-2.25	0.0
0.0			0.68	
398	CB0398	2.00	-2.50	0.0
0.0			0.59	

399	CB0399	2.25	2.50	0.0
0.0			1.14	
400	CB0400	2.25	2.25	0.0
0.0			1.04	
401	CB0401	2.25	2.00	0.0
0.0			0.96	
402	CB0402	2.25	1.75	0.0
0.0			1.03	
403	CB0403	2.25	1.50	0.0
0.0			0.93	
404	CB0404	2.25	1.25	0.0
0.0			0.99	
405	CB0405	2.25	1.00	0.0
0.0			1.06	
406	CB0406	2.25	0.75	0.0
0.0			0.99	
407	CB0407	2.25	0.50	0.0
0.0			0.86	
408	CB0408	2.25	0.25	0.0
0.0			0.80	
409	CB0409	2.25	0.00	0.0
0.0			0.85	
410	CB0410	2.25	-0.25	0.0
0.0			0.88	
411	CB0411	2.25	-0.50	0.0
0.0			0.84	
412	CB0412	2.25	-0.75	0.0
0.0			0.81	
413	CB0413	2.25	-1.00	0.0
0.0			0.70	
414	CB0414	2.25	-1.25	0.0
0.0			0.63	
415	CB0415	2.25	-1.50	0.0
0.0			0.56	
416	CB0416	2.25	-1.75	0.0
0.0			0.60	
417	CB0417	2.25	-2.00	0.0
0.0			0.60	
418	CB0418	2.25	-2.25	0.0
0.0			0.60	
419	CB0419	2.25	-2.50	0.0
0.0			0.59	
420	CB0420	2.50	2.50	0.0
0.0			0.90	
421	CB0421	2.50	2.25	0.0
0.0			0.82	
422	CB0422	2.50	2.00	0.0
0.0			0.89	
423	CB0423	2.50	1.75	0.0
0.0			0.83	
424	CB0424	2.50	1.50	0.0
0.0			0.83	
425	CB0425	2.50	1.25	0.0
0.0			0.91	

426	CB0426	2.50	1.00	0.0
0.0			0.89	
427	CB0427	2.50	0.75	0.0
0.0			0.84	
428	CB0428	2.50	0.50	0.0
0.0			0.73	
429	CB0429	2.50	0.25	0.0
0.0			0.69	
430	CB0430	2.50	0.00	0.0
0.0			0.74	
431	CB0431	2.50	-0.25	0.0
0.0			0.77	
432	CB0432	2.50	-0.50	0.0
0.0			0.73	
433	CB0433	2.50	-0.75	0.0
0.0			0.73	
434	CB0434	2.50	-1.00	0.0
0.0			0.65	
435	CB0435	2.50	-1.25	0.0
0.0			0.59	
436	CB0436	2.50	-1.50	0.0
0.0			0.51	
437	CB0437	2.50	-1.75	0.0
0.0			0.49	
438	CB0438	2.50	-2.00	0.0
0.0			0.53	
439	CB0439	2.50	-2.25	0.0
0.0			0.53	
440	CB0440	2.50	-2.50	0.0
0.0			0.52	

FIVE HIGHEST 1-HOUR
CONCENTRATIONS ((ENDING ON JULIAN DAY, HOUR)
(MICROGRAMS/M**3)

RECEPTOR	1	2
3	4	5
1 (-2.50, 2.50)	83.95 (274,12)	76.19 (280,13)
72.54 (192,23)	63.92 (255,14)	62.49 (258,20)
2 (-2.50, 2.25)	78.88 (159, 9)	72.02 (238, 8)
71.86 (274,12)	69.09 (192,23)	67.00 (162,14)
3 (-2.50, 2.00)	92.10 (159, 9)	73.82 (177, 8)
73.80 (188,11)	73.54 (267,12)	62.42 (258, 6)
4 (-2.50, 1.75)	78.71 (274,14)	78.61 (159, 9)
77.47 (126,12)	74.87 (130,10)	74.35 (199,11)
5 (-2.50, 1.50)	99.28 (274,14)	98.18 (271,12)
97.31 (280,12)	90.73 (142, 9)	84.88 (271,11)
6 (-2.50, 1.25)	102.15 (266,24)	99.62 (280,11)
95.87 (118,19)	91.01 (210,12)	90.67 (264,16)
7 (-2.50, 1.00)	105.45 (196, 3)	93.75 (280,11)
90.47 (271,10)	86.11 (266,24)	79.00 (170, 7)
8 (-2.50, 0.75)	98.98 (162,12)	96.26 (40,17)
94.72 (234,24)	93.21 (185,11)	88.02 (258,18)

9(-2.50,	0.50)	107.61	(267, 1)	99.93	(255,13)
95.70	(137, 6)	93.20	(101,20)	92.63	(137, 3)
10(-2.50,	0.25)	108.48	(142, 8)	97.68	(267,11)
96.69	(264,15)	96.59	(258, 9)	96.27	(229,11)
11(-2.50,	0.00)	108.03	(264,17)	101.06	(271,13)
96.09	(251,14)	95.71	(196, 2)	91.77	(236,21)
12(-2.50,	-0.25)	101.74	(236,22)	97.86	(196, 2)
95.80	(137, 7)	95.11	(236,23)	94.54	(101,21)
13(-2.50,	-0.50)	96.70	(288, 5)	96.58	(152,20)
96.16	(114,18)	94.64	(139,21)	90.85	(187,23)
14(-2.50,	-0.75)	107.27	(266,23)	92.03	(255, 3)
88.12	(187,17)	86.84	(140,10)	84.87	(145, 3)
15(-2.50,	-1.00)	95.53	(267, 2)	93.77	(255, 4)
89.43	(255, 5)	87.28	(134, 5)	74.76	(209,21)
16(-2.50,	-1.25)	95.61	(267,10)	89.67	(267, 2)
85.58	(144,20)	78.99	(170, 2)	76.87	(288, 3)
17(-2.50,	-1.50)	97.55	(140, 9)	90.89	(134, 6)
88.99	(134,10)	81.63	(188, 1)	78.24	(134, 4)
18(-2.50,	-1.75)	95.82	(188, 1)	85.05	(170, 1)
84.22	(140, 9)	80.60	(273,16)	80.59	(267, 9)
19(-2.50,	-2.00)	78.47	(167,13)	77.84	(188, 1)
64.10	(114,16)	62.19	(210,10)	59.08	(146,14)
20(-2.50,	-2.25)	72.80	(114,16)	72.08	(267, 3)
71.61	(210,10)	68.83	(60,12)	68.35	(162,11)
21(-2.50,	-2.50)	80.94	(288, 6)	71.88	(134, 7)
67.51	(118,18)	64.91	(154,12)	60.94	(237, 2)
22(-2.25,	2.50)	84.06	(274,12)	66.97	(251,13)
64.35	(258,21)	62.40	(196, 5)	61.25	(280,13)
23(-2.25,	2.25)	91.53	(274,12)	84.18	(280,13)
80.36	(192,23)	71.20	(255,14)	69.68	(258,20)
24(-2.25,	2.00)	88.95	(159, 9)	79.94	(238, 8)
76.71	(274,12)	75.86	(188,11)	75.64	(267,12)
25(-2.25,	1.75)	99.52	(159, 9)	77.81	(177, 8)
74.84	(188,11)	74.66	(267,12)	63.99	(237,21)
26(-2.25,	1.50)	96.68	(274,14)	96.03	(126,12)
93.27	(142, 9)	89.82	(271,12)	87.99	(199,11)
27(-2.25,	1.25)	107.86	(271,12)	107.70	(280,12)
104.79	(118,19)	104.43	(274,14)	98.11	(266,24)
28(-2.25,	1.00)	111.10	(280,11)	107.73	(196, 3)
107.43	(266,24)	100.36	(271, 9)	90.97	(210,12)
29(-2.25,	0.75)	111.33	(162,12)	106.67	(185,11)
101.09	(130, 9)	99.92	(196, 3)	97.73	(114,19)
30(-2.25,	0.50)	109.84	(267, 1)	109.70	(155,11)
109.67	(137, 3)	109.41	(101,20)	105.90	(137, 6)
31(-2.25,	0.25)	118.14	(142, 8)	106.46	(264,15)
106.37	(258, 9)	106.14	(288, 2)	103.53	(137, 4)
32(-2.25,	0.00)	117.70	(264,17)	111.10	(271,13)
106.15	(251,14)	104.79	(196, 2)	102.83	(236,21)
33(-2.25,	-0.25)	109.08	(236,23)	108.16	(101,21)
107.92	(236,22)	105.55	(137, 7)	104.34	(130, 8)
34(-2.25,	-0.50)	112.76	(288, 5)	106.41	(114,18)
104.92	(139,21)	103.83	(169,24)	103.47	(266,23)
35(-2.25,	-0.75)	108.22	(266,23)	101.64	(140,10)
100.14	(145, 3)	92.17	(255, 3)	89.08	(234,21)

36(-2.25, -1.00)	111.66 (267, 2)	103.25 (255, 4)
99.75 (209,21) 99.13 (255, 5)	98.17 (267,10)	
37(-2.25, -1.25)	101.73 (134, 6)	97.79 (140, 9)
91.67 (199,12) 86.25 (38,18)	83.58 (267,10)	
38(-2.25, -1.50)	103.04 (188, 1)	101.25 (140, 9)
97.53 (170, 1) 93.49 (273,16)	91.20 (134,10)	
39(-2.25, -1.75)	91.59 (188, 1)	84.02 (167,13)
75.23 (111, 8) 73.42 (269,14)	72.35 (146,14)	
40(-2.25, -2.00)	83.01 (114,16)	81.87 (210,10)
80.33 (267, 3) 78.77 (162,11)	77.10 (236,24)	
41(-2.25, -2.25)	88.91 (288, 6)	79.64 (134, 7)
75.05 (118,18) 72.32 (154,12)	68.08 (237, 2)	
42(-2.25, -2.50)	80.17 (288, 6)	75.97 (111, 3)
75.47 (154,12) 70.65 (152,19)	64.79 (255,12)	
43(-2.00, 2.50)	81.34 (274,15)	79.59 (238, 6)
72.15 (196, 5) 71.17 (126,13)	66.95 (267,13)	
44(-2.00, 2.25)	90.42 (274,12)	74.21 (251,13)
74.07 (196, 5) 69.34 (274,15)	68.34 (258,21)	
45(-2.00, 2.00)	100.43 (274,12)	93.95 (280,13)
89.95 (192,23) 80.26 (255,14)	78.63 (258,20)	
46(-2.00, 1.75)	100.79 (159, 9)	90.00 (188,11)
89.77 (267,12) 88.30 (238, 8)	81.74 (274,12)	
47(-2.00, 1.50)	105.80 (159, 9)	76.03 (274,14)
75.04 (274,18) 74.85 (177, 8)	72.06 (130,10)	
48(-2.00, 1.25)	114.50 (274,14)	112.33 (142, 9)
110.87 (271,12) 110.58 (280,12)	107.29 (126,12)	
49(-2.00, 1.00)	119.43 (266,24)	116.81 (280,11)
115.90 (118,19) 111.77 (210,12)	111.41 (264,16)	
50(-2.00, 0.75)	121.47 (196, 3)	111.71 (170, 7)
106.62 (162,12) 103.43 (271,10)	102.27 (130, 9)	
51(-2.00, 0.50)	125.75 (155,11)	122.04 (234,24)
118.51 (126,11) 118.00 (137, 3)	117.59 (101,20)	
52(-2.00, 0.25)	126.83 (142, 8)	119.69 (288, 2)
118.24 (187,24) 117.51 (267, 1)	117.16 (258, 7)	
53(-2.00, 0.00)	128.71 (264,17)	122.87 (271,13)
118.15 (251,14) 116.59 (236,21)	115.13 (196, 2)	
54(-2.00, -0.25)	122.37 (236,23)	121.75 (152,20)
121.09 (101,21) 118.07 (130, 8)	111.80 (137, 7)	
55(-2.00, -0.50)	121.74 (169,24)	121.51 (288, 5)
121.10 (266,23) 112.25 (169,23)	108.01 (156, 8)	
56(-2.00, -0.75)	110.87 (134, 5)	108.06 (170, 3)
104.33 (267, 2) 103.26 (255, 4)	99.88 (266,23)	
57(-2.00, -1.00)	116.34 (267,10)	108.90 (267, 2)
105.99 (144,20) 98.73 (170, 2)	97.54 (288, 3)	
58(-2.00, -1.25)	116.43 (140, 9)	110.77 (134,10)
105.16 (188, 1) 102.77 (134, 6)	101.38 (134, 4)	
59(-2.00, -1.50)	107.02 (188, 1)	90.80 (209,20)
90.33 (111, 8) 90.31 (267, 9)	89.29 (269,14)	
60(-2.00, -1.75)	94.82 (114,16)	93.70 (210,10)
90.68 (162,11) 89.53 (267, 3)	89.07 (236,24)	
61(-2.00, -2.00)	98.49 (288, 6)	89.20 (134, 7)
84.36 (118,18) 81.43 (154,12)	77.04 (237, 2)	
62(-2.00, -2.25)	86.41 (288, 6)	84.10 (111, 3)
81.87 (152,19) 81.84 (154,12)	76.34 (255,12)	

63(-2.00, -2.50)	85.15 (255,12)	84.20 (143, 2)
79.08 (152,19)	76.26 (134, 9)	74.41 (273,15)
64(-1.75, 2.50)	86.30 (114,20)	82.14 (177, 7)
79.77 (152,22)	78.88 (177,11)	72.17 (152,21)
65(-1.75, 2.25)	90.24 (238, 6)	87.62 (274,15)
82.17 (273,17)	82.13 (126,13)	79.01 (275,15)
66(-1.75, 2.00)	97.24 (274,12)	88.37 (196, 5)
84.27 (274,15)	80.93 (251,13)	71.29 (258,21)
67(-1.75, 1.75)	110.79 (274,12)	106.04 (280,13)
101.86 (192,23)	91.73 (255,14)	89.99 (258,20)
68(-1.75, 1.50)	114.37 (159, 9)	106.77 (188,11)
106.59 (267,12)	96.61 (258, 6)	96.00 (238, 8)
69(-1.75, 1.25)	108.68 (159, 9)	103.83 (130,10)
101.66 (126,12)	99.97 (170, 8)	99.75 (188,12)
70(-1.75, 1.00)	129.74 (280,12)	127.36 (271,12)
125.49 (274,14)	123.67 (118,19)	115.42 (142, 9)
71(-1.75, 0.75)	131.09 (196, 3)	127.33 (280,11)
121.86 (266,24)	118.59 (271, 9)	117.80 (271,10)
72(-1.75, 0.50)	134.69 (234,24)	128.70 (155,11)
127.33 (162,12)	120.36 (258,14)	120.36 (143,15)
73(-1.75, 0.25)	135.13 (187,24)	132.31 (142, 8)
131.63 (267, 1)	130.81 (255,13)	129.11 (169, 5)
74(-1.75, 0.00)	140.94 (264,17)	136.59 (271,13)
133.93 (236,21)	132.48 (251,14)	126.97 (258, 8)
75(-1.75, -0.25)	140.18 (152,20)	131.37 (236,23)
129.79 (101,21)	127.26 (199,13)	125.73 (130, 8)
76(-1.75, -0.50)	134.19 (266,23)	126.41 (187,17)
123.31 (139,20)	122.70 (255, 3)	122.14 (169,24)
77(-1.75, -0.75)	134.12 (267, 2)	131.38 (255, 4)
128.05 (255, 5)	122.77 (209,21)	114.46 (187,22)
78(-1.75, -1.00)	126.77 (134, 6)	122.17 (140, 9)
112.80 (134,10)	112.32 (199,12)	104.99 (38,18)
79(-1.75, -1.25)	122.39 (188, 1)	113.94 (267, 9)
113.09 (170, 1)	107.88 (209,20)	107.42 (140, 9)
80(-1.75, -1.50)	107.73 (114,16)	106.55 (210,10)
103.29 (162,11)	101.53 (236,24)	99.09 (267, 3)
81(-1.75, -1.75)	110.04 (288, 6)	101.14 (134, 7)
96.03 (118,18)	92.80 (154,12)	88.48 (237, 2)
82(-1.75, -2.00)	95.44 (152,19)	93.13 (288, 6)
92.95 (111, 3)	90.72 (255,12)	88.47 (154,12)
83(-1.75, -2.25)	94.73 (143, 2)	92.22 (255,12)
82.03 (152,19)	81.14 (134, 9)	78.62 (273,15)
84(-1.75, -2.50)	85.05 (209,14)	78.95 (184,17)
78.39 (148,20)	72.59 (255, 7)	71.01 (143, 2)
85(-1.50, 2.50)	85.66 (161,19)	85.42 (177, 7)
83.63 (238, 7)	81.19 (177,10)	79.33 (162,17)
86(-1.50, 2.25)	99.37 (177, 7)	98.65 (114,20)
92.26 (152,21)	91.94 (177,11)	91.92 (114,21)
87(-1.50, 2.00)	98.03 (238, 6)	97.68 (152,22)
96.70 (273,17)	93.81 (275,15)	91.53 (177, 9)
88(-1.50, 1.75)	105.34 (196, 5)	104.01 (274,12)
103.02 (274,15)	89.58 (238, 6)	85.32 (267,13)
89(-1.50, 1.50)	122.53 (274,12)	121.11 (280,13)
116.79 (192,23)	106.50 (255,14)	104.65 (258,20)

90 (	-1.50,	1.25)	128.83	(159, 9)	124.87	(188,11)
124.82	(267,12)	115.75	(177, 8)	115.70	(258, 6)	
91 (	-1.50,	1.00)	135.77	(126,12)	131.61	(142, 9)
128.01	(199,11)	125.99	(274,14)	124.50	(271,11)	
92 (	-1.50,	0.75)	142.50	(118,19)	141.57	(210,12)
141.26	(264,16)	138.86	(161,18)	138.39	(266,24)	
93 (	-1.50,	0.50)	151.31	(162,12)	148.42	(185,11)
143.35	(130, 9)	140.00	(114,19)	138.42	(137, 5)	
94 (	-1.50,	0.25)	154.37	(255,13)	148.11	(169, 5)
144.65	(238, 9)	142.63	(267, 1)	142.04	(187,24)	
95 (	-1.50,	0.00)	156.03	(236,21)	153.77	(264,17)
152.19	(271,13)	149.42	(251,14)	145.00	(266,22)	
96 (	-1.50,	-0.25)	154.98	(152,20)	145.40	(148,19)
144.38	(156, 7)	137.30	(151, 8)	135.38	(237,12)	
97 (	-1.50,	-0.50)	144.02	(140,10)	142.56	(145, 3)
134.40	(266,23)	132.77	(255, 3)	130.78	(234,21)	
98 (	-1.50,	-0.75)	145.08	(267,10)	136.16	(144,20)
134.15	(267, 2)	130.47	(288, 3)	129.91	(38,18)	
99 (	-1.50,	-1.00)	137.35	(170, 1)	133.72	(273,16)
133.66	(140, 9)	132.62	(188, 1)	130.58	(267, 9)	
100 (	-1.50,	-1.25)	121.99	(167,13)	119.75	(114,16)
118.22	(210,10)	113.83	(162,11)	111.32	(236,24)	
101 (	-1.50,	-1.50)	123.88	(288, 6)	116.21	(134, 7)
110.85	(118,18)	107.12	(154,12)	103.39	(237, 2)	
102 (	-1.50,	-1.75)	111.49	(152,19)	108.44	(255,12)
101.72	(111, 3)	99.81	(288, 6)	98.64	(143, 2)	
103 (	-1.50,	-2.00)	103.53	(143, 2)	96.58	(255,12)
92.17	(209,14)	90.12	(255, 7)	81.25	(152,19)	
104 (	-1.50,	-2.25)	97.09	(184,17)	96.68	(148,20)
90.32	(209,14)	81.30	(156, 5)	79.94	(236,18)	
105 (	-1.50,	-2.50)	94.72	(156, 5)	92.04	(237, 1)
82.19	(184,17)	81.61	(148,20)	79.95	(110,24)	
106 (	-1.25,	2.50)	92.30	(143, 3)	89.74	(46,14)
86.51	(199,10)	85.29	(98,11)	80.28	(96,20)	
107 (	-1.25,	2.25)	101.69	(143, 3)	101.65	(177,10)
96.45	(199,10)	94.41	(238, 7)	92.49	(238, 4)	
108 (	-1.25,	2.00)	110.78	(177, 7)	103.06	(152,21)
102.67	(114,21)	101.88	(114,20)	100.87	(161,19)	
109 (	-1.25,	1.75)	114.59	(114,20)	114.19	(152,22)
107.62	(177, 7)	105.09	(258,15)	104.97	(177,11)	
110 (	-1.25,	1.50)	125.43	(274,15)	123.52	(196, 5)
115.65	(238, 6)	111.28	(267,13)	109.33	(274,12)	
111 (	-1.25,	1.25)	139.75	(280,13)	135.43	(192,23)
134.68	(274,12)	125.77	(255,14)	123.87	(258,20)	
112 (	-1.25,	1.00)	140.85	(159, 9)	140.34	(177, 8)
139.00	(267,12)	138.76	(188,11)	131.25	(237,21)	
113 (	-1.25,	0.75)	156.37	(142, 9)	152.88	(271,11)
151.05	(280,12)	145.58	(126,12)	144.23	(274,14)	
114 (	-1.25,	0.50)	161.87	(271,10)	150.65	(196, 3)
148.99	(167,14)	145.84	(170, 7)	144.22	(196, 6)	
115 (	-1.25,	0.25)	166.23	(137, 6)	165.38	(255,13)
160.49	(196, 8)	159.03	(238, 9)	159.01	(137, 3)	
116 (	-1.25,	0.00)	184.08	(236,21)	171.66	(306,12)
170.81	(266,22)	168.78	(251,14)	168.76	(271,13)	

117(	-1.25,	-0.25)	166.92	(114,18)	165.88	(139,21)
163.69	(187,23)	162.02	(144,21)	161.97	(288, 5)	
118(	-1.25,	-0.50)	161.19	(255, 4)	158.38	(255, 5)
157.45	(134, 5)	153.07	(267, 2)	147.46	(151, 6)	
119(	-1.25,	-0.75)	155.24	(134,10)	154.80	(134, 6)
148.62	(140, 9)	148.04	(267, 6)	147.32	(134, 4)	
120(	-1.25,	-1.00)	145.36	(167,13)	130.11	(146,14)
125.37	(188, 1)	124.99	(114,16)	122.47	(210,10)	
121(	-1.25,	-1.25)	139.88	(288, 6)	135.27	(134, 7)
129.76	(118,18)	125.14	(154,12)	123.19	(237, 2)	
122(	-1.25,	-1.50)	129.31	(255,12)	129.10	(152,19)
122.46	(143, 2)	119.06	(134, 9)	116.59	(273,15)	
123(	-1.25,	-1.75)	116.25	(209,14)	107.29	(255, 7)
106.59	(143, 2)	103.60	(184,17)	102.88	(148,20)	
124(	-1.25,	-2.00)	108.41	(184,17)	107.98	(148,20)
105.06	(156, 5)	104.34	(237, 1)	93.16	(180,15)	
125(	-1.25,	-2.25)	109.00	(156, 5)	103.03	(237, 1)
102.51	(110,24)	97.92	(144,14)	96.03	(188,10)	
126(	-1.25,	-2.50)	99.41	(209,17)	95.56	(156, 5)
94.02	(110,24)	89.15	(216,22)	88.12	(139,22)	
127(	-1.00,	2.50)	102.05	(334,16)	94.88	(96,20)
93.44	(238, 5)	90.90	(98,11)	87.11	(96,19)	
128(	-1.00,	2.25)	106.52	(142,13)	106.46	(98,11)
104.08	(334,16)	101.95	(275, 6)	101.21	(96,20)	
129(	-1.00,	2.00)	112.65	(143, 3)	106.73	(199,10)
102.88	(98,11)	102.33	(46,14)	99.61	(334,13)	
130(	-1.00,	1.75)	123.97	(177,10)	121.32	(238, 7)
120.41	(143, 3)	114.09	(161,19)	113.90	(199,10)	
131(	-1.00,	1.50)	138.27	(177, 7)	138.21	(114,20)
132.25	(152,21)	132.17	(177,11)	131.91	(114,21)	
132(	-1.00,	1.25)	147.96	(274,15)	146.04	(238, 6)
138.99	(267,13)	136.87	(196, 5)	136.81	(126,13)	
133(	-1.00,	1.00)	161.72	(280,13)	157.77	(192,23)
151.36	(101,19)	150.79	(255,14)	148.99	(258,20)	
134(	-1.00,	0.75)	162.47	(274,18)	148.07	(128,14)
140.54	(159, 9)	139.85	(177, 8)	138.68	(170, 8)	
135(	-1.00,	0.50)	184.73	(237,20)	183.01	(147,23)
179.70	(264,16)	179.67	(210,12)	179.19	(161,18)	
136(	-1.00,	0.25)	204.72	(94,16)	202.61	(94,14)
187.07	(126,11)	181.81	(196, 7)	181.30	(155,11)	
137(	-1.00,	0.00)	218.21	(236,21)	214.64	(306,12)
208.83	(146,11)	202.18	(266,22)	201.11	(325,15)	
138(	-1.00,	-0.25)	202.07	(288, 4)	195.53	(266,21)
193.54	(134, 3)	189.49	(151, 7)	188.01	(264,13)	
139(	-1.00,	-0.50)	190.10	(267, 5)	184.00	(288, 3)
182.24	(38,18)	181.80	(267, 7)	178.01	(144,20)	
140(	-1.00,	-0.75)	178.70	(146,14)	170.82	(267, 9)
168.06	(111, 8)	163.90	(267, 8)	163.00	(269,14)	
141(	-1.00,	-1.00)	158.69	(134, 7)	156.12	(288, 6)
153.37	(118,18)	149.60	(237, 2)	148.83	(237, 7)	
142(	-1.00,	-1.25)	150.33	(255,12)	149.36	(143, 2)
144.01	(152,19)	142.95	(134, 9)	141.01	(273,15)	
143(	-1.00,	-1.50)	136.63	(184,17)	136.32	(148,20)
129.56	(209,14)	120.69	(236,18)	120.28	(111, 1)	

144 (-1.00, -1.75)	128.34 (237, 1)	127.02 (156, 5)
120.01 (110,24)	119.89 (144,14)	113.33 (188,10)
145 (-1.00, -2.00)	117.27 (209,17)	112.88 (110,24)
112.73 (156, 5)	109.41 (216,22)	107.49 (139,22)
146 (-1.00, -2.25)	111.33 (209,17)	110.94 (139,22)
103.84 (216,22)	89.01 (184,16)	88.52 (180,13)
147 (-1.00, -2.50)	94.18 (139,22)	93.23 (180,13)
93.03 (209,17)	85.22 (155,10)	84.61 (188, 9)
148 (-0.75, 2.50)	94.51 (174,22)	94.07 (169, 1)
93.90 (142,12)	91.53 (96,19)	89.84 (154,13)
149 (-0.75, 2.25)	102.40 (96,19)	100.15 (199, 9)
97.40 (280,14)	96.94 (273,18)	96.28 (227, 3)
150 (-0.75, 2.00)	117.62 (334,16)	116.88 (238, 5)
111.94 (274,16)	105.68 (96,19)	103.87 (96,20)
151 (-0.75, 1.75)	130.24 (142,13)	127.19 (334,16)
126.51 (98,11)	125.35 (275, 6)	123.92 (196, 4)
152 (-0.75, 1.50)	140.79 (143, 3)	135.94 (334,13)
135.80 (199,10)	126.70 (177,10)	126.52 (177,13)
153 (-0.75, 1.25)	155.25 (161,19)	151.99 (238, 7)
149.02 (162,17)	148.79 (177, 7)	148.28 (275, 1)
154 (-0.75, 1.00)	171.88 (334,14)	169.73 (275,15)
169.18 (273,17)	167.95 (152,22)	166.85 (238, 6)
155 (-0.75, 0.75)	198.50 (101,19)	186.74 (142,14)
182.87 (280,13)	181.43 (255,14)	180.33 (192,23)
156 (-0.75, 0.50)	227.70 (327,12)	217.37 (237,23)
212.44 (274,17)	203.05 (275,10)	200.49 (250, 6)
157 (-0.75, 0.25)	246.79 (274,22)	240.13 (96,16)
236.36 (115,15)	236.25 (111,18)	233.17 (188,14)
158 (-0.75, 0.00)	273.96 (306,12)	269.84 (146,11)
267.27 (325,15)	265.54 (146,22)	262.68 (146,20)
159 (-0.75, -0.25)	256.16 (92, 5)	246.99 (229, 9)
246.37 (266,20)	245.61 (146,12)	245.55 (208, 8)
160 (-0.75, -0.50)	216.21 (267, 8)	215.24 (192,20)
213.99 (236,16)	210.51 (267, 9)	210.21 (229, 8)
161 (-0.75, -0.75)	188.29 (147, 2)	186.91 (163, 9)
185.42 (92, 9)	183.99 (134, 7)	183.50 (237, 2)
162 (-0.75, -1.00)	168.15 (143, 2)	164.52 (237, 6)
161.84 (255, 7)	159.29 (255,12)	158.91 (209,14)
163 (-0.75, -1.25)	156.87 (237, 1)	146.76 (184,17)
146.67 (228, 1)	146.34 (148,20)	140.55 (144,14)
164 (-0.75, -1.50)	137.95 (216,22)	137.83 (209,17)
137.04 (110,24)	135.39 (188,10)	133.42 (139,22)
165 (-0.75, -1.75)	133.84 (139,22)	128.47 (209,17)
123.09 (216,22)	121.76 (180,13)	119.59 (184,16)
166 (-0.75, -2.00)	108.41 (188, 9)	107.71 (180,13)
104.71 (167,12)	102.45 (139,22)	100.16 (209,17)
167 (-0.75, -2.25)	88.52 (255, 8)	84.79 (180,14)
83.06 (188, 3)	78.19 (188, 8)	75.39 (216,21)
168 (-0.75, -2.50)	89.45 (216,21)	84.01 (188, 8)
68.93 (273,14)	66.01 (180,14)	64.41 (188, 3)
169 (-0.50, 2.50)	96.09 (169, 1)	94.30 (161,20)
90.04 (132,13)	87.36 (209,23)	85.23 (267,15)
170 (-0.50, 2.25)	113.65 (169, 1)	106.19 (209,23)
103.33 (303, 4)	100.40 (132,13)	100.38 (177,12)

171 (	-0.50,	2.00)	127.99	(169, 1)	119.35	(177,12)
115.27	(155,12)	113.98	(209,23)	111.37	(303, 4)	
172 (	-0.50,	1.75)	132.20	(169, 1)	131.76	(142,12)
128.40	(155,12)	128.01	(154,13)	126.04	(174,22)	
173 (	-0.50,	1.50)	143.81	(280,14)	142.57	(199, 9)
139.17	(273,18)	138.48	(227, 3)	136.77	(174,22)	
174 (	-0.50,	1.25)	162.70	(238, 5)	151.32	(142,13)
149.15	(258,24)	146.93	(334,16)	146.26	(274,16)	
175 (	-0.50,	1.00)	200.32	(334,13)	187.64	(96,18)
182.36	(269,20)	177.73	(188,15)	174.66	(101,18)	
176 (	-0.50,	0.75)	222.73	(275,14)	219.84	(98,12)
216.73	(287, 4)	212.52	(196,10)	211.50	(334,14)	
177 (	-0.50,	0.50)	271.51	(327,23)	266.49	(327, 9)
261.07	(101,19)	257.36	(40,22)	257.05	(327,19)	
178 (	-0.50,	0.25)	336.32	(327, 8)	334.33	(275,11)
331.38	(147,23)	329.74	(60,15)	329.71	(83,13)	
179 (	-0.50,	0.00)	363.51	(324,21)	360.11	(325,15)
357.48	(353,22)	349.97	(146,22)	349.90	(353,24)	
180 (	-0.50,	-0.25)	323.72	(114, 3)	314.93	(236,15)
313.81	(68,11)	311.36	(144,12)	309.86	(228,11)	
181 (	-0.50,	-0.50)	268.11	(92, 9)	255.02	(147, 2)
252.88	(163, 9)	252.07	(94,21)	251.89	(11,14)	
182 (	-0.50,	-0.75)	216.42	(227,24)	210.69	(292, 3)
202.66	(111, 1)	202.19	(236,18)	195.23	(5,10)	
183 (	-0.50,	-1.00)	181.98	(92, 6)	179.33	(144,23)
178.35	(228,15)	173.50	(218,22)	172.83	(188,10)	
184 (	-0.50,	-1.25)	163.89	(180,13)	157.10	(155,10)
155.21	(188, 9)	153.83	(217,24)	153.76	(139,22)	
185 (	-0.50,	-1.50)	136.07	(255, 8)	130.07	(180,14)
128.70	(188, 3)	116.42	(188, 8)	111.96	(216,21)	
186 (	-0.50,	-1.75)	127.67	(216,21)	110.05	(188, 8)
108.66	(273,14)	97.51	(210, 9)	93.70	(353, 4)	
187 (	-0.50,	-2.00)	109.33	(210, 9)	106.18	(227, 5)
95.93	(216,21)	86.03	(264,11)	84.66	(147,12)	
188 (	-0.50,	-2.25)	100.03	(227, 5)	92.02	(147,15)
90.54	(188, 2)	84.99	(210, 9)	72.48	(256,14)	
189 (	-0.50,	-2.50)	81.44	(147,15)	79.93	(188, 2)
77.89	(227, 5)	69.65	(184,12)	69.32	(163,13)	
190 (	-0.25,	2.50)	110.73	(274,13)	102.76	(99,13)
102.15	(130, 5)	96.00	(345,21)	95.33	(159,10)	
191 (	-0.25,	2.25)	118.75	(274,13)	107.38	(99,13)
105.77	(130, 5)	105.07	(159,10)	104.74	(227, 2)	
192 (	-0.25,	2.00)	125.88	(274,13)	119.58	(130, 7)
118.45	(227, 2)	116.05	(193, 7)	111.89	(126,14)	
193 (	-0.25,	1.75)	136.23	(130, 7)	133.39	(193, 7)
130.38	(274,13)	126.25	(227, 2)	117.44	(270, 9)	
194 (	-0.25,	1.50)	146.42	(229,12)	143.71	(130, 7)
140.59	(142, 2)	140.31	(270, 9)	139.44	(193, 7)	
195 (	-0.25,	1.25)	166.56	(161,20)	165.82	(94,12)
165.71	(267,15)	162.00	(132,13)	159.77	(229,12)	
196 (	-0.25,	1.00)	207.03	(275, 5)	205.60	(94,12)
195.21	(40,19)	187.65	(303, 4)	186.93	(177,12)	
197 (	-0.25,	0.75)	251.37	(345,19)	242.38	(275, 3)
238.83	(356,10)	238.71	(356,11)	238.51	(147,24)	

198 (	-0.25,	0.50)	336.75	(334,20)	334.32	(60,17)
334.02	(334,18)	318.49	(96,18)	317.85	(334,19)	
199 (	-0.25,	0.25)	513.95	(308,11)	485.06	(327, 9)
457.36	(327,23)	432.01	(337, 6)	423.05	(13,11)	
200 (	-0.25,	0.00)	677.15	(13, 9)	664.84	(308,10)
662.79	(327, 7)	657.24	(325,17)	627.89	(364,19)	
201 (	-0.25,	-0.25)	509.68	(9,17)	508.35	(320,16)
504.11	(11,14)	491.22	(32, 5)	470.48	(340,12)	
202 (	-0.25,	-0.50)	326.98	(77,15)	325.94	(44,16)
325.75	(92, 6)	325.19	(92, 7)	312.70	(254,19)	
203 (	-0.25,	-0.75)	233.26	(255, 8)	233.22	(276,17)
232.22	(269,13)	229.06	(218, 3)	228.44	(106,16)	
204 (	-0.25,	-1.00)	194.67	(264,11)	189.67	(273,13)
188.40	(147,12)	186.66	(210, 9)	186.55	(323,20)	
205 (	-0.25,	-1.25)	159.27	(147,15)	156.40	(188, 2)
153.25	(163,13)	152.37	(184,12)	145.08	(227, 5)	
206 (	-0.25,	-1.50)	139.71	(114,22)	136.29	(143, 1)
128.75	(184,14)	125.68	(184,11)	124.91	(237, 3)	
207 (	-0.25,	-1.75)	131.45	(143, 1)	125.03	(111, 7)
121.79	(237, 3)	118.56	(114,22)	118.29	(167,11)	
208 (	-0.25,	-2.00)	117.51	(111, 7)	115.53	(148,21)
113.68	(143, 1)	113.01	(167,11)	112.51	(216,20)	
209 (	-0.25,	-2.25)	111.02	(148,21)	108.06	(171,13)
103.91	(111, 7)	98.71	(167,11)	98.15	(216,20)	
210 (	-0.25,	-2.50)	104.36	(148,21)	101.87	(171,13)
89.07	(111, 7)	84.23	(210, 6)	83.92	(185,10)	
211 (	0.00,	2.50)	110.98	(264,19)	100.64	(130, 5)
95.42	(199, 8)	93.97	(203, 4)	93.83	(345,21)	
212 (	0.00,	2.25)	120.38	(264,19)	108.60	(130, 5)
105.46	(199, 8)	103.85	(203, 4)	102.57	(345,21)	
213 (	0.00,	2.00)	130.92	(264,19)	117.45	(199, 8)
117.11	(130, 5)	115.63	(203, 4)	113.56	(167,20)	
214 (	0.00,	1.75)	142.34	(264,19)	131.79	(199, 8)
129.64	(203, 4)	127.91	(167,20)	125.63	(130, 5)	
215 (	0.00,	1.50)	153.77	(264,19)	148.79	(199, 8)
146.11	(203, 4)	145.14	(167,20)	138.25	(203, 6)	
216 (	0.00,	1.25)	168.31	(199, 8)	165.33	(167,20)
164.75	(203, 4)	163.97	(203, 6)	162.85	(264,19)	
217 (	0.00,	1.00)	200.97	(280,23)	199.38	(280,21)
197.52	(267,16)	196.07	(203, 6)	194.88	(185,22)	
218 (	0.00,	0.75)	266.51	(280,23)	256.31	(185,22)
254.62	(280,21)	253.97	(282,21)	251.14	(275,21)	
219 (	0.00,	0.50)	359.86	(280,23)	354.80	(73,12)
348.25	(282,21)	340.35	(148, 2)	337.90	(275,21)	
220 (	0.00,	0.25)	643.51	(353,18)	613.46	(73,12)
479.21	(38,21)	456.08	(321,21)	451.42	(282,21)	
221 (	0.00,	-0.25) *	702.04	(327, 5) *	696.23	(277, 7)
672.52	(321,10)	647.79	(11,13)	629.33	(13, 4)	
222 (	0.00,	-0.50)	362.43	(279, 4)	361.92	(75, 7)
360.69	(68, 9)	349.04	(147, 3)	344.54	(323,23)	
223 (	0.00,	-0.75)	263.45	(323,23)	248.74	(147, 3)
245.56	(142,24)	244.83	(323,18)	242.50	(229, 3)	
224 (	0.00,	-1.00)	202.19	(323,18)	201.85	(323,23)
192.23	(142,24)	188.91	(228, 2)	184.40	(229, 3)	

225(	0.00,	-1.25)	168.75	(210,11)	168.61	(228, 2)
166.69	(323,18)	159.29	(323,23)	159.01	(154,19)	
226(	0.00,	-1.50)	156.35	(210,11)	149.19	(228, 2)
147.83	(185,10)	147.38	(210, 6)	142.91	(154,19)	
227(	0.00,	-1.75)	142.94	(210,11)	138.60	(185,10)
138.35	(210, 6)	132.22	(228, 2)	127.82	(154,19)	
228(	0.00,	-2.00)	130.33	(210,11)	128.58	(185,10)
128.46	(210, 6)	117.88	(228, 2)	117.44	(148,22)	
229(	0.00,	-2.25)	119.07	(210,11)	118.96	(185,10)
118.93	(210, 6)	107.96	(148,22)	105.88	(228, 2)	
230(	0.00,	-2.50)	110.19	(210, 6)	110.17	(185,10)
109.22	(210,11)	99.37	(148,22)	95.83	(228, 2)	
231(	0.25,	2.50)	104.62	(60,13)	101.21	(132,10)
97.03	(180, 2)	92.91	(345,22)	91.56	(134,11)	
232(	0.25,	2.25)	111.00	(60,13)	110.67	(180, 2)
105.47	(132,10)	103.08	(345,22)	101.39	(141,18)	
233(	0.25,	2.00)	123.79	(180, 2)	117.04	(175, 7)
115.77	(60,13)	115.37	(141,18)	110.55	(345,22)	
234(	0.25,	1.75)	134.15	(175, 7)	133.07	(180, 2)
127.79	(110,21)	127.11	(132,11)	124.67	(277,11)	
235(	0.25,	1.50)	146.68	(110,21)	146.49	(132,11)
146.25	(277,11)	144.36	(175, 5)	141.46	(203,10)	
236(	0.25,	1.25)	171.86	(92,10)	168.18	(142, 1)
166.93	(203, 5)	166.82	(110,22)	163.33	(277,11)	
237(	0.25,	1.00)	208.17	(286,13)	204.36	(286,21)
203.73	(345,18)	197.55	(203, 9)	194.09	(270, 5)	
238(	0.25,	0.75)	248.16	(286,13)	241.42	(267,20)
238.97	(4,24)	237.97	(47, 4)	237.95	(46,15)	
239(	0.25,	0.50)	335.42	(279,14)	325.06	(267,23)
321.78	(94,11)	321.66	(211, 5)	321.17	(264,23)	
240(	0.25,	0.25)	516.41	(356, 6)	509.82	(48,23)
492.50	(322, 6)	449.79	(63,20)	448.23	(321,23)	
241(	0.25,	0.00)	697.78	(326,10)	649.04	(79,10)
620.94	(331, 7)	620.15	(63, 6)	594.82	(73,10)	
242(	0.25,	-0.25)	511.49	(334, 1)	509.75	(363,23)
483.06	(280, 9)	479.04	(353,12)	475.66	(32,14)	
243(	0.25,	-0.50)	334.23	(94,24)	327.00	(219, 6)
325.98	(4,18)	320.41	(219, 8)	312.77	(333,22)	
244(	0.25,	-0.75)	246.15	(273,12)	233.90	(86,16)
230.88	(157,24)	229.74	(219, 5)	217.87	(283,18)	
245(	0.25,	-1.00)	190.26	(228,20)	184.57	(171,11)
180.14	(171,12)	179.00	(273,10)	177.03	(118,17)	
246(	0.25,	-1.25)	168.25	(140, 7)	162.02	(171,12)
161.72	(218,23)	160.18	(243,10)	158.88	(140, 8)	
247(	0.25,	-1.50)	152.14	(140, 8)	150.00	(140, 7)
123.43	(184,15)	122.01	(171,12)	120.50	(243,10)	
248(	0.25,	-1.75)	135.42	(140, 8)	124.60	(184,15)
124.24	(140, 7)	108.04	(210, 8)	105.38	(148,22)	
249(	0.25,	-2.00)	116.76	(140, 8)	107.89	(151, 1)
106.69	(148,22)	104.75	(184,15)	99.97	(140, 7)	
250(	0.25,	-2.25)	104.78	(148,22)	102.70	(151, 1)
99.39	(140, 8)	96.03	(159, 8)	80.61	(184,15)	
251(	0.25,	-2.50)	101.18	(148,22)	93.77	(159, 8)
93.03	(151, 1)	84.32	(140, 8)	71.98	(255,11)	

252 (0.50, 2.50)	107.44 (277,11)	106.03 (334,15)
96.91 (110,22) 96.62 (142, 1)	96.18 (203, 5)	
253 (0.50, 2.25)	116.91 (277,11)	110.56 (334,15)
106.39 (203, 5) 105.75 (92,10)	100.63 (214,18)	
254 (0.50, 2.00)	122.84 (277,11)	115.78 (99,14)
110.11 (334,15) 109.26 (92,10)	108.52 (142, 7)	
255 (0.50, 1.75)	132.97 (130, 6)	128.82 (170, 9)
126.49 (180, 3) 122.96 (345,20)	121.54 (142, 7)	
256 (0.50, 1.50)	137.43 (99,17)	137.12 (199, 7)
135.27 (227, 4) 134.71 (132, 9)	133.48 (345,20)	
257 (0.50, 1.25)	165.57 (202, 8)	164.55 (126, 8)
164.24 (132, 9) 164.14 (227, 4)	163.36 (175, 6)	
258 (0.50, 1.00)	189.00 (94,11)	182.80 (203, 2)
181.94 (229,16) 181.15 (203, 3)	178.80 (193, 6)	
259 (0.50, 0.75)	218.87 (286,16)	215.45 (134,13)
213.00 (119, 5) 210.01 (181,24)	209.94 (302,22)	
260 (0.50, 0.50)	277.34 (326, 3)	274.64 (326, 2)
273.78 (98,20) 273.16 (94,10)	272.79 (325,24)	
261 (0.50, 0.25)	341.61 (40,14)	334.11 (40,13)
333.62 (71, 1) 329.35 (363,17)	325.80 (43,23)	
262 (0.50, 0.00)	360.35 (63, 6)	352.96 (326,10)
337.34 (4,19) 331.26 (100, 3)	325.93 (273,24)	
263 (0.50, -0.25)	333.38 (48,17)	323.22 (83, 7)
313.43 (7,24) 312.61 (12,23)	304.48 (280, 6)	
264 (0.50, -0.50)	260.45 (264, 4)	258.79 (255,10)
255.42 (100, 2) 253.93 (5, 7)	249.42 (363,23)	
265 (0.50, -0.75)	210.58 (118, 2)	201.91 (205,13)
198.62 (264, 7) 198.40 (74,23)	196.14 (3,21)	
266 (0.50, -1.00)	179.60 (126, 9)	178.13 (139,23)
170.79 (219, 8) 166.38 (255, 9)	163.55 (4,18)	
267 (0.50, -1.25)	148.88 (280,10)	145.52 (209,15)
143.19 (266, 5) 135.34 (118, 3)	127.39 (100, 1)	
268 (0.50, -1.50)	149.09 (140, 6)	147.17 (243, 9)
139.78 (209,16) 139.78 (210, 5)	129.47 (3,23)	
269 (0.50, -1.75)	138.82 (209,16)	138.82 (210, 5)
136.19 (243, 9) 130.05 (3,23)	129.58 (158,14)	
270 (0.50, -2.00)	125.85 (158,14)	121.91 (209,16)
121.91 (210, 5) 121.81 (171,12)	115.18 (3,23)	
271 (0.50, -2.25)	114.85 (158,14)	113.00 (171,12)
111.55 (140, 7) 108.13 (140, 8)	100.24 (210, 5)	
272 (0.50, -2.50)	106.76 (140, 7)	106.61 (140, 8)
101.15 (158,14) 97.02 (171,12)	89.76 (218,23)	
273 (0.75, 2.50)	102.45 (345,20)	95.23 (130, 6)
90.66 (170, 9) 88.17 (180, 3)	87.89 (215, 2)	
274 (0.75, 2.25)	111.02 (345,20)	101.93 (40,16)
97.46 (227, 4) 96.75 (132, 9)	95.23 (99,17)	
275 (0.75, 2.00)	121.75 (227, 4)	121.41 (132, 9)
118.57 (126, 8) 116.03 (264,18)	112.45 (202, 8)	
276 (0.75, 1.75)	131.28 (264,18)	130.98 (126, 8)
125.98 (202, 8) 124.20 (40,15)	121.86 (235, 1)	
277 (0.75, 1.50)	141.00 (116,23)	138.37 (235, 1)
137.93 (193, 6) 137.93 (244,12)	136.61 (303, 3)	
278 (0.75, 1.25)	153.48 (286,24)	152.08 (117, 4)
149.85 (227, 1) 146.50 (3,19)	146.45 (265,10)	

279(	0.75,	1.00)	169.59	(322,16)	166.50	(179, 9)
164.96	(116,22)		162.49	(215, 9)	161.42	(184,18)
280(	0.75,	0.75)	196.56	(302,24)	195.08	(325,24)
194.66	(326, 2)		193.65	(276, 4)	193.10	(326, 3)
281(	0.75,	0.50)	227.69	(322,11)	223.09	(94, 9)
213.19	(322,12)		209.85	(323,10)	206.31	(183,24)
282(	0.75,	0.25)	250.84	(235, 5)	243.41	(326,13)
238.10	(288,10)		236.90	(40, 9)	235.51	(101, 2)
283(	0.75,	0.00)	240.62	(100, 3)	237.44	(108, 4)
231.74	(273,24)		225.66	(256, 7)	222.06	(63, 6)
284(	0.75,	-0.25)	241.62	(326,12)	239.64	(94, 5)
232.00	(331, 3)		231.45	(283,10)	225.26	(13, 2)
285(	0.75,	-0.50)	198.31	(154,18)	192.91	(174, 9)
191.68	(244, 8)		187.25	(83, 8)	185.88	(148,23)
286(	0.75,	-0.75)	182.17	(255,10)	172.86	(100, 2)
169.47	(244, 9)		167.61	(5, 7)	163.43	(264, 4)
287(	0.75,	-1.00)	167.50	(111, 6)	166.00	(140, 5)
152.71	(244, 2)		151.33	(139,24)	150.21	(266, 3)
288(	0.75,	-1.25)	147.23	(187, 7)	130.38	(162, 2)
125.12	(266, 4)		122.71	(192, 4)	119.82	(3,21)
289(	0.75,	-1.50)	144.94	(139,23)	141.01	(126, 9)
134.54	(280,10)		121.14	(196, 1)	115.18	(209,15)
290(	0.75,	-1.75)	133.59	(280,10)	129.54	(209,15)
113.18	(139,23)		102.53	(126, 9)	88.26	(229, 2)
291(	0.75,	-2.00)	120.65	(209,15)	108.52	(280,10)
99.28	(140, 6)		97.58	(243, 9)	95.15	(209,16)
292(	0.75,	-2.25)	108.70	(243, 9)	107.52	(140, 6)
106.68	(210, 5)		106.68	(209,16)	101.59	(3,23)
293(	0.75,	-2.50)	106.69	(210, 5)	106.69	(209,16)
104.02	(243, 9)		102.07	(3,23)	99.37	(158,14)
294(	1.00,	2.50)	103.72	(264,18)	101.40	(126, 8)
98.82	(227, 4)		98.40	(132, 9)	96.52	(202, 8)
295(	1.00,	2.25)	111.27	(264,18)	107.43	(235, 1)
101.69	(126, 8)		94.24	(215, 4)	94.01	(202, 8)
296(	1.00,	2.00)	119.43	(235, 1)	111.46	(116,23)
107.81	(244,12)		107.81	(193, 6)	107.57	(303, 3)
297(	1.00,	1.75)	115.77	(3,19)	114.73	(303, 3)
110.99	(235, 1)		110.93	(216, 2)	110.21	(141,23)
298(	1.00,	1.50)	139.87	(156, 4)	128.87	(193, 5)
125.18	(216,24)		124.62	(110,23)	123.94	(117, 4)
299(	1.00,	1.25)	149.90	(235, 2)	148.77	(184,18)
142.06	(216,24)		141.42	(99,12)	136.01	(230, 7)
300(	1.00,	1.00)	158.48	(302,24)	156.86	(177, 6)
155.93	(214,17)		154.61	(177, 5)	152.13	(259, 8)
301(	1.00,	0.75)	169.76	(235, 3)	167.95	(180, 1)
167.60	(169,10)		164.14	(226,11)	163.72	(154,20)
302(	1.00,	0.50)	183.45	(235, 6)	179.09	(217, 1)
178.98	(143, 9)		176.38	(133, 3)	175.78	(114,10)
303(	1.00,	0.25)	189.74	(180,12)	189.67	(162, 1)
189.65	(191,21)		187.64	(174,11)	187.05	(99, 8)
304(	1.00,	0.00)	198.73	(108, 4)	189.25	(129,21)
188.26	(167, 6)		187.90	(174,13)	187.07	(184, 3)
305(	1.00,	-0.25)	177.33	(143,11)	174.31	(150,23)
173.82	(167, 9)		173.50	(125, 3)	171.27	(336,20)

306 (1.00, -0.50)	178.83 (187,16)	176.22 (195,22)
174.44 (99,18)	173.74 (118, 1)	172.01 (210, 4)
307 (1.00, -0.75)	172.22 (140, 1)	164.96 (195,24)
160.17 (167,10)	156.81 (114, 9)	155.90 (323,17)
308 (1.00, -1.00)	143.90 (216,23)	139.35 (244, 9)
134.56 (210, 7)	133.14 (255,10)	123.81 (127,20)
309 (1.00, -1.25)	145.54 (139,24)	129.85 (92,13)
126.93 (111, 6)	123.72 (171,10)	122.18 (216,23)
310 (1.00, -1.50)	102.57 (205,13)	97.12 (118, 2)
86.95 (299,23)	84.69 (292, 1)	84.34 (299,24)
311 (1.00, -1.75)	105.22 (148,24)	101.38 (162, 2)
100.41 (187, 7)	97.39 (196, 1)	94.83 (139,23)
312 (1.00, -2.00)	116.10 (139,23)	111.80 (280,10)
111.14 (126, 9)	96.55 (209,15)	92.63 (196, 1)
313 (1.00, -2.25)	112.78 (280,10)	107.79 (209,15)
97.73 (139,23)	89.89 (126, 9)	71.96 (255, 9)
314 (1.00, -2.50)	105.38 (209,15)	98.54 (280,10)
64.88 (139,23)	63.55 (266, 5)	63.53 (210, 5)
315 (1.25, 2.50)	102.14 (235, 1)	90.85 (116,23)
88.30 (264,18)	87.30 (303, 3)	87.27 (244,12)
316 (1.25, 2.25)	98.10 (235, 1)	97.09 (303, 3)
91.30 (3,19)	90.08 (141,23)	89.94 (175, 1)
317 (1.25, 2.00)	106.91 (117, 4)	106.34 (156, 4)
99.40 (193, 5)	95.44 (170,10)	93.08 (227, 1)
318 (1.25, 1.75)	122.89 (216,24)	119.55 (110,23)
118.11 (156, 4)	114.24 (184,18)	104.11 (235, 2)
319 (1.25, 1.50)	131.86 (235, 2)	129.40 (99,12)
127.35 (184,18)	123.19 (216,24)	121.96 (184,19)
320 (1.25, 1.25)	134.09 (177, 6)	133.39 (259, 8)
133.15 (106,20)	132.89 (214,17)	131.45 (202, 7)
321 (1.25, 1.00)	147.97 (180, 1)	147.23 (169,10)
136.83 (143,13)	132.09 (179,23)	131.10 (193, 4)
322 (1.25, 0.75)	158.22 (132, 6)	158.08 (322,10)
157.94 (243, 7)	148.85 (141,17)	148.09 (132, 7)
323 (1.25, 0.50)	163.83 (92,11)	159.96 (143,10)
156.34 (187,13)	156.10 (132, 5)	155.73 (86,13)
324 (1.25, 0.25)	162.03 (101,14)	159.89 (174,12)
159.37 (187,12)	154.57 (191, 9)	151.23 (190,10)
325 (1.25, 0.00)	172.06 (174,13)	169.96 (129,21)
166.92 (167, 6)	165.47 (108, 4)	160.53 (184, 3)
326 (1.25, -0.25)	168.65 (274,10)	159.95 (99,11)
158.90 (195,23)	149.65 (191, 6)	149.31 (256, 8)
327 (1.25, -0.50)	157.58 (104,23)	154.40 (96,24)
151.08 (244,10)	142.01 (155, 1)	137.79 (180, 7)
328 (1.25, -0.75)	154.93 (183, 7)	152.91 (3,20)
144.31 (243, 8)	144.09 (175, 2)	140.19 (133, 6)
329 (1.25, -1.00)	141.18 (140, 1)	139.36 (154,22)
138.90 (167,10)	134.98 (140, 3)	133.44 (140, 2)
330 (1.25, -1.25)	133.66 (216,23)	115.28 (244, 9)
114.04 (210, 7)	102.29 (255,10)	98.36 (127,20)
331 (1.25, -1.50)	122.25 (139,24)	119.51 (216,23)
115.38 (171,10)	115.31 (210, 7)	113.30 (92,13)
332 (1.25, -1.75)	100.17 (111, 6)	94.54 (140, 5)
92.96 (244, 2)	87.29 (266, 3)	76.66 (139,24)

333(1.25, -2.00)	89.51 (187, 7)	80.99 (266, 4)
70.47 (205,13) 69.11 (3,21)	60.52 (1,24)	
334(1.25, -2.25)	86.39 (148,24)	85.09 (196, 1)
83.10 (139,23) 78.05 (280,10)	76.56 (218,24)	
335(1.25, -2.50)	95.35 (139,23)	93.30 (280,10)
90.43 (126, 9) 80.34 (209,15)	73.74 (196, 1)	
336(1.50, 2.50)	84.66 (117, 4)	80.11 (227, 1)
79.04 (156, 4) 77.53 (286,24)	73.81 (235, 1)	
337(1.50, 2.25)	101.59 (156, 4)	94.33 (216,24)
89.60 (110,23) 89.01 (193, 5)	85.71 (117, 4)	
338(1.50, 2.00)	113.37 (216,24)	108.71 (184,18)
104.89 (110,23) 102.80 (235, 2)	93.52 (99,12)	
339(1.50, 1.75)	114.82 (99,12)	113.30 (235, 2)
106.98 (184,18) 105.46 (259, 8)	104.64 (216,24)	
340(1.50, 1.50)	117.52 (106,20)	116.41 (259, 8)
115.33 (177, 6) 114.07 (214,17)	113.92 (202, 7)	
341(1.50, 1.25)	120.42 (175, 4)	119.68 (193, 4)
119.32 (180, 1) 117.86 (169,10)	114.90 (168, 2)	
342(1.50, 1.00)	132.68 (244,11)	130.68 (202, 6)
125.67 (322,11) 124.20 (86,14)	123.88 (265,11)	
343(1.50, 0.75)	144.71 (217, 1)	144.17 (143, 9)
135.80 (288, 7) 135.46 (132, 7)	133.24 (216, 6)	
344(1.50, 0.50)	140.68 (143, 6)	140.12 (274,11)
135.09 (288, 8) 133.67 (168,24)	132.47 (111, 4)	
345(1.50, 0.25)	151.14 (187, 8)	134.97 (104,20)
120.04 (219,13) 119.82 (174,12)	118.53 (187,12)	
346(1.50, 0.00)	154.73 (174,13)	150.98 (129,21)
147.04 (167, 6) 139.24 (108, 4)	138.14 (184, 3)	
347(1.50, -0.25)	148.49 (156, 3)	142.88 (185, 9)
141.99 (323,16) 140.72 (274,10)	131.99 (113, 3)	
348(1.50, -0.50)	148.25 (180, 7)	144.17 (185, 8)
142.13 (175, 3) 138.81 (96,22)	136.88 (283,10)	
349(1.50, -0.75)	144.13 (187,16)	133.49 (210, 4)
131.55 (132, 8) 130.36 (99,18)	125.78 (244,10)	
350(1.50, -1.00)	121.16 (148,23)	118.28 (174, 9)
116.34 (244, 8) 107.98 (140, 1)	102.91 (183, 7)	
351(1.50, -1.25)	122.15 (140, 3)	121.12 (140, 2)
119.70 (111, 5) 114.51 (154,22)	113.14 (219, 9)	
352(1.50, -1.50)	120.82 (216,23)	97.08 (210, 7)
96.95 (244, 9) 88.66 (111, 5)	81.95 (255,10)	
353(1.50, -1.75)	112.20 (216,23)	106.96 (210, 7)
99.11 (217, 2) 98.78 (139,24)	96.64 (171,10)	
354(1.50, -2.00)	95.73 (111, 6)	92.60 (140, 5)
85.00 (139,24) 74.50 (244, 2)	74.42 (216,23)	
355(1.50, -2.25)	63.95 (205,13)	58.98 (118, 2)
51.99 (299,23) 51.77 (111, 6)	50.88 (299,24)	
356(1.50, -2.50)	77.72 (187, 7)	61.50 (162, 2)
56.05 (266, 4) 54.25 (148,24)	52.39 (192, 4)	
357(1.75, 2.50)	92.64 (216,24)	89.58 (156, 4)
87.77 (110,23) 80.54 (184,18)	74.64 (187,14)	
358(1.75, 2.25)	101.80 (216,24)	99.43 (184,18)
96.90 (235, 2) 90.73 (99,12)	88.56 (110,23)	
359(1.75, 2.00)	101.11 (99,12)	97.34 (259, 8)
97.09 (235, 2) 94.98 (98,10)	94.81 (202, 7)	

360 (1.75, 1.75)	104.15 (106,20)	102.25 (259, 8)
100.39 (177, 6) 99.59 (202, 7)	99.15 (214,17)	
361 (1.75, 1.50)	108.28 (175, 4)	101.24 (193, 4)
99.12 (96,21) 96.10 (168, 2)	94.36 (180, 1)	
362 (1.75, 1.25)	118.52 (235, 3)	117.22 (202, 6)
111.69 (86,14) 105.77 (244,11)	103.99 (96,21)	
363 (1.75, 1.00)	129.24 (132, 7)	119.88 (132, 6)
119.29 (243, 7) 118.39 (141,17)	116.02 (174,24)	
364 (1.75, 0.75)	135.25 (143,10)	127.31 (288, 7)
126.97 (86,13) 126.20 (187,13)	121.60 (92,11)	
365 (1.75, 0.50)	133.52 (274,11)	122.40 (111, 4)
117.91 (92,12) 115.76 (136, 8)	111.93 (156, 2)	
366 (1.75, 0.25)	132.95 (187, 8)	130.52 (104,20)
121.66 (187,11) 115.71 (174,23)	107.25 (209,18)	
367 (1.75, 0.00)	138.67 (174,13)	134.19 (129,21)
129.92 (167, 6) 121.17 (167, 7)	119.95 (184, 3)	
368 (1.75, -0.25)	139.88 (156, 3)	139.06 (323,16)
135.72 (185, 9) 130.78 (130, 4)	125.90 (216, 5)	
369 (1.75, -0.50)	125.47 (96,22)	122.04 (160,23)
118.31 (214, 8) 118.14 (143,11)	113.86 (167, 9)	
370 (1.75, -0.75)	130.03 (244,10)	115.72 (132, 8)
110.99 (187,16) 110.07 (104,23)	98.95 (96,24)	
371 (1.75, -1.00)	115.22 (3,20)	114.69 (159, 7)
114.62 (175, 2) 113.60 (183, 7)	110.97 (210, 4)	
372 (1.75, -1.25)	113.57 (140, 1)	109.78 (148,23)
92.76 (111, 5) 88.02 (195,24)	86.14 (114, 9)	
373 (1.75, -1.50)	109.40 (111, 5)	103.82 (140, 3)
102.77 (219, 9) 102.71 (140, 2)	92.38 (216, 8)	
374 (1.75, -1.75)	108.70 (216,23)	83.59 (210, 7)
82.98 (244, 9) 79.25 (111, 5)	67.84 (255,10)	
375 (1.75, -2.00)	103.82 (216,23)	97.21 (210, 7)
86.92 (217, 2) 84.18 (150,24)	82.15 (247,16)	
376 (1.75, -2.25)	84.22 (139,24)	81.25 (111, 6)
77.51 (140, 5) 74.80 (216,23)	61.04 (92,13)	
377 (1.75, -2.50)	63.97 (111, 6)	57.96 (140, 5)
57.52 (244, 2) 52.79 (266, 3)	50.26 (292, 1)	
378 (2.00, 2.50)	90.41 (216,24)	89.31 (235, 2)
89.30 (184,18) 85.81 (99,12)	83.13 (98,10)	
379 (2.00, 2.25)	89.41 (259, 8)	89.17 (99,12)
87.19 (202, 7) 85.97 (98,10)	83.59 (235, 2)	
380 (2.00, 2.00)	93.05 (106,20)	90.69 (259, 8)
88.52 (177, 6) 88.00 (202, 7)	87.34 (214,17)	
381 (2.00, 1.75)	95.35 (175, 4)	86.50 (96,21)
85.68 (106,20) 83.58 (193, 4)	83.44 (211, 2)	
382 (2.00, 1.50)	102.44 (235, 3)	100.86 (180, 1)
100.32 (96,21) 99.71 (169,10)	93.67 (202, 6)	
383 (2.00, 1.25)	106.12 (132, 6)	105.58 (243, 7)
102.82 (132, 7) 96.41 (117,23)	94.53 (322,10)	
384 (2.00, 1.00)	116.84 (288, 7)	115.56 (217, 1)
114.98 (143, 9) 111.81 (132, 7)	104.08 (216, 6)	
385 (2.00, 0.75)	113.64 (143,10)	112.05 (168,24)
109.17 (132, 5) 108.62 (216, 4)	108.41 (274,11)	
386 (2.00, 0.50)	115.81 (92,12)	115.42 (274,11)
108.50 (129,17) 100.32 (180,12)	95.09 (174,11)	

387(	2.00,	0.25)	112.67	(104,20)	111.36	(174,23)
109.35	(187, 8)	108.96	(209,18)	103.69	(161, 3)	
388(	2.00,	0.00)	124.65	(174,13)	119.89	(129,21)
115.56	(167, 6)	107.31	(167, 7)	105.27	(184, 3)	
389(	2.00,	-0.25)	129.33	(323,16)	124.38	(156, 3)
121.94	(130, 4)	119.01	(185, 9)	106.66	(216, 5)	
390(	2.00,	-0.50)	105.23	(143,11)	101.39	(125, 3)
101.10	(167, 9)	98.50	(159, 6)	88.64	(96,22)	
391(	2.00,	-0.75)	110.21	(180, 7)	100.28	(175, 3)
95.72	(118,20)	95.13	(104,23)	90.61	(244,10)	
392(	2.00,	-1.00)	114.96	(187,16)	104.32	(210, 4)
102.57	(132, 8)	100.32	(99,18)	98.41	(244,10)	
393(	2.00,	-1.25)	100.33	(183, 7)	94.28	(187, 6)
85.94	(3,20)	85.12	(243, 8)	79.48	(175, 2)	
394(	2.00,	-1.50)	104.80	(140, 1)	93.50	(111, 5)
89.44	(167,10)	88.27	(195,24)	83.05	(140, 4)	
395(	2.00,	-1.75)	98.66	(111, 5)	90.17	(219, 9)
86.58	(140, 3)	85.29	(140, 2)	80.06	(139,10)	
396(	2.00,	-2.00)	98.11	(216,23)	72.89	(210, 7)
72.20	(244, 9)	70.86	(111, 5)	57.62	(255,10)	
397(	2.00,	-2.25)	95.71	(216,23)	87.85	(210, 7)
76.76	(150,24)	74.86	(217, 2)	70.44	(244, 7)	
398(	2.00,	-2.50)	78.65	(139,24)	73.37	(216,23)
65.11	(111, 6)	62.13	(171,10)	60.83	(92,13)	
399(	2.25,	2.50)	82.18	(259, 8)	80.16	(202, 7)
79.03	(99,12)	77.89	(98,10)	72.93	(136, 6)	
400(	2.25,	2.25)	83.88	(106,20)	81.24	(259, 8)
79.00	(177, 6)	78.60	(202, 7)	77.87	(214,17)	
401(	2.25,	2.00)	83.57	(175, 4)	80.02	(106,20)
76.17	(211, 2)	76.11	(202,21)	75.49	(96,21)	
402(	2.25,	1.75)	93.27	(96,21)	92.52	(180, 1)
91.58	(169,10)	84.00	(235, 3)	82.13	(143,13)	
403(	2.25,	1.50)	92.44	(244,11)	91.46	(202, 6)
85.39	(86,14)	84.48	(265,11)	84.04	(235, 3)	
404(	2.25,	1.25)	108.71	(132, 7)	94.23	(216, 6)
92.33	(217, 1)	91.04	(141,17)	90.64	(288, 7)	
405(	2.25,	1.00)	111.08	(288, 7)	109.78	(143,10)
99.02	(86,13)	96.94	(187,13)	95.95	(143, 9)	
406(	2.25,	0.75)	112.96	(274,11)	98.40	(143, 6)
93.22	(168,24)	92.25	(111, 4)	90.61	(187, 9)	
407(	2.25,	0.50)	105.82	(92,12)	101.52	(101,14)
94.76	(274,11)	86.06	(191, 9)	82.95	(129,17)	
408(	2.25,	0.25)	106.59	(209,18)	96.79	(174,23)
92.12	(104,20)	91.56	(191,24)	87.42	(161, 3)	
409(	2.25,	0.00)	112.68	(174,13)	107.87	(129,21)
103.61	(167, 6)	95.83	(167, 7)	93.38	(184, 3)	
410(	2.25,	-0.25)	117.28	(323,16)	108.63	(130, 4)
107.65	(156, 3)	100.47	(185, 9)	98.32	(219,10)	
411(	2.25,	-0.50)	98.68	(274,10)	96.58	(125, 3)
94.58	(159, 6)	93.32	(195,23)	84.35	(191, 6)	
412(	2.25,	-0.75)	106.64	(180, 7)	101.82	(185, 8)
99.84	(175, 3)	93.81	(96,22)	89.56	(283,10)	
413(	2.25,	-1.00)	106.28	(244,10)	98.26	(132, 8)
96.05	(187,16)	73.66	(104,23)	65.91	(253,16)	

414 (2.25, -1.25)	94.29 (210, 4)	93.58 (159, 7)
86.98 (3,20) 86.75 (175, 2)	82.74 (183, 7)	
415 (2.25, -1.50)	82.59 (148,23)	79.41 (174, 9)
77.78 (244, 8) 72.98 (140, 1)	68.23 (183, 7)	
416 (2.25, -1.75)	91.08 (140, 1)	90.43 (111, 5)
83.82 (167,10) 79.61 (140, 4)	76.65 (154,22)	
417 (2.25, -2.00)	88.75 (111, 5)	78.22 (219, 9)
72.08 (140, 3) 70.63 (140, 2)	68.90 (216,23)	
418 (2.25, -2.25)	89.09 (216,23)	64.31 (210, 7)
63.71 (244, 9) 63.62 (111, 5)	50.12 (127,20)	
419 (2.25, -2.50)	88.33 (216,23)	79.43 (210, 7)
69.24 (150,24) 64.17 (217, 2)	63.69 (244, 7)	
420 (2.50, 2.50)	76.27 (106,20)	73.46 (259, 8)
71.24 (177, 6) 70.90 (202, 7)	70.17 (214,17)	
421 (2.50, 2.25)	74.56 (106,20)	73.38 (175, 4)
68.71 (211, 2) 68.65 (202,21)	67.20 (177, 6)	
422 (2.50, 2.00)	85.21 (96,21)	81.93 (180, 1)
80.97 (169,10) 71.18 (143,13)	67.52 (193, 4)	
423 (2.50, 1.75)	85.93 (202, 6)	84.41 (235, 3)
81.10 (86,14) 79.46 (244,11)	78.80 (96,21)	
424 (2.50, 1.50)	92.56 (132, 7)	89.82 (132, 6)
89.37 (243, 7) 80.44 (141,17)	77.87 (174,24)	
425 (2.50, 1.25)	99.64 (288, 7)	94.75 (217, 1)
94.19 (143, 9) 93.00 (132, 7)	84.03 (216, 6)	
426 (2.50, 1.00)	100.90 (143,10)	93.71 (288, 7)
89.54 (86,13) 87.09 (187,13)	85.45 (132, 5)	
427 (2.50, 0.75)	107.83 (274,11)	91.95 (111, 4)
91.17 (92,12) 85.10 (156, 2)	76.38 (136, 8)	
428 (2.50, 0.50)	92.76 (92,12)	91.26 (101,14)
86.85 (174,12) 86.34 (187,12)	82.29 (187, 8)	
429 (2.50, 0.25)	102.13 (209,18)	82.58 (191,24)
79.76 (174,23) 75.93 (125, 1)	73.44 (104,20)	
430 (2.50, 0.00)	102.50 (174,13)	97.76 (129,21)
93.64 (167, 6) 86.29 (167, 7)	83.67 (184, 3)	
431 (2.50, -0.25)	105.10 (323,16)	94.60 (130, 4)
94.20 (219,10) 92.11 (156, 3)	83.40 (185, 9)	
432 (2.50, -0.50)	97.42 (274,10)	82.84 (195,23)
78.62 (156, 3) 75.25 (323,16)	73.69 (191, 6)	
433 (2.50, -0.75)	90.65 (96,22)	87.15 (185, 8)
83.88 (180, 7) 83.36 (160,23)	79.47 (180, 6)	
434 (2.50, -1.00)	86.26 (244,10)	85.69 (104,23)
74.97 (180, 7) 69.71 (96,24)	64.94 (132, 8)	
435 (2.50, -1.25)	94.17 (187,16)	84.25 (210, 4)
82.68 (132, 8) 80.42 (99,18)	79.21 (244,10)	
436 (2.50, -1.50)	85.29 (183, 7)	76.23 (175, 2)
75.97 (3,20) 75.16 (243, 8)	71.33 (133, 6)	
437 (2.50, -1.75)	79.55 (148,23)	77.94 (140, 1)
66.18 (111, 5) 63.57 (174, 9)	61.29 (244, 8)	
438 (2.50, -2.00)	85.65 (111, 5)	77.01 (140, 1)
72.98 (154,22) 72.91 (167,10)	70.57 (140, 3)	
439 (2.50, -2.25)	80.02 (111, 5)	67.76 (219, 9)
64.55 (216,23) 60.30 (140, 3)	58.77 (140, 2)	
440 (2.50, -2.50)	81.43 (216,23)	57.44 (111, 5)
57.35 (210, 7) 56.91 (244, 9)	44.25 (127,20)	

FIVE HIGHEST 3-HOUR
CONCENTRATIONS ((ENDING ON JULIAN DAY, HOUR)
(MICROGRAMS/M**3)

RECEPTOR		1	2
3	4	5	
1 (-2.50, 2.50)	37.37 (258,21)	31.16 (250, 9)	
30.44 (327,21)	28.85 (224,18)	27.98 (274,12)	
2 (-2.50, 2.25)	26.29 (159, 9)	24.01 (238, 9)	
23.95 (274,12)	23.09 (40,24)	23.03 (192,24)	
3 (-2.50, 2.00)	31.44 (188,12)	30.70 (159, 9)	
28.46 (327,12)	24.62 (177, 9)	24.51 (267,12)	
4 (-2.50, 1.75)	43.99 (271,12)	36.75 (274,18)	
34.16 (188,12)	31.20 (280,12)	26.24 (274,15)	
5 (-2.50, 1.50)	61.67 (271,12)	54.02 (280,12)	
33.10 (274,15)	30.24 (142, 9)	27.76 (328, 3)	
6 (-2.50, 1.25)	62.02 (280,12)	52.22 (271,12)	
40.36 (237,21)	34.05 (266,24)	31.96 (118,21)	
7 (-2.50, 1.00)	47.40 (271,12)	45.09 (280,12)	
35.15 (196, 3)	28.70 (266,24)	27.70 (167,15)	
8 (-2.50, 0.75)	80.33 (258,18)	42.97 (188,15)	
36.13 (196, 9)	35.34 (137, 6)	32.99 (162,12)	
9 (-2.50, 0.50)	50.56 (199,24)	39.81 (137, 6)	
39.75 (146, 9)	38.52 (196, 9)	38.09 (94,18)	
10 (-2.50, 0.25)	65.23 (258, 9)	60.84 (258,12)	
59.44 (264,15)	53.88 (237,18)	49.58 (137,12)	
11 (-2.50, 0.00)	51.22 (229,12)	47.54 (257,21)	
47.47 (137, 3)	47.03 (257,18)	46.17 (199,15)	
12 (-2.50, -0.25)	65.62 (236,24)	64.83 (137, 9)	
50.71 (208,12)	45.73 (187,21)	41.27 (156,12)	
13 (-2.50, -0.50)	60.08 (156, 9)	49.59 (288, 6)	
47.06 (169,24)	44.73 (208,15)	43.88 (151, 9)	
14 (-2.50, -0.75)	66.50 (255, 3)	56.46 (140,12)	
45.81 (169,24)	43.27 (92, 6)	40.90 (139,21)	
15 (-2.50, -1.00)	61.07 (255, 6)	50.20 (266,18)	
42.03 (69, 9)	40.90 (90, 3)	37.48 (90, 6)	
16 (-2.50, -1.25)	41.92 (236,15)	41.20 (255, 6)	
38.20 (134, 6)	36.00 (170, 3)	33.52 (136,18)	
17 (-2.50, -1.50)	56.60 (134, 6)	52.06 (136,18)	
47.56 (267, 9)	35.22 (32, 3)	35.13 (136,24)	
18 (-2.50, -1.75)	53.67 (267, 9)	33.27 (134, 6)	
32.77 (31,24)	31.94 (188, 3)	28.39 (170, 3)	
19 (-2.50, -2.00)	31.21 (267, 9)	29.03 (88, 3)	
28.66 (5,21)	28.42 (5,18)	26.16 (167,15)	
20 (-2.50, -2.25)	37.57 (134, 9)	26.86 (340,15)	
25.55 (359,24)	24.27 (114,18)	24.09 (267, 3)	
21 (-2.50, -2.50)	33.42 (134, 9)	26.98 (288, 6)	
24.51 (87,24)	24.07 (152,18)	22.50 (118,18)	
22 (-2.25, 2.50)	34.47 (327,21)	31.80 (261, 3)	
30.88 (258,21)	30.32 (327,24)	28.59 (45,15)	
23 (-2.25, 2.25)	41.86 (258,21)	35.71 (250, 9)	
35.17 (327,21)	32.97 (224,18)	30.51 (274,12)	

24 (-2.25,	2.00)	29.65 (159, 9)	27.98 (327,12)
26.65 (238, 9)	25.82 (188,12)	25.57 (40,24)	
25 (-2.25,	1.75)	37.57 (188,12)	33.17 (159, 9)
32.71 (327,12)	25.95 (177, 9)	25.37 (271,12)	
26 (-2.25,	1.50)	58.66 (271,12)	43.60 (280,12)
42.26 (274,18)	32.23 (274,15)	32.01 (126,12)	
27 (-2.25,	1.25)	66.10 (280,12)	64.34 (271,12)
34.93 (118,21)	34.81 (274,15)	32.70 (266,24)	
28 (-2.25,	1.00)	60.28 (280,12)	57.38 (271,12)
49.90 (237,21)	37.92 (325, 9)	35.91 (196, 3)	
29 (-2.25,	0.75)	68.77 (258,18)	41.15 (188,15)
39.66 (137, 6)	37.11 (162,12)	35.56 (185,12)	
30 (-2.25,	0.50)	53.94 (196, 9)	43.74 (199,24)
43.24 (94,18)	42.33 (137, 6)	39.34 (258,15)	
31 (-2.25,	0.25)	72.83 (258, 9)	68.83 (237,18)
68.15 (258,12)	64.79 (245,15)	64.64 (137,12)	
32 (-2.25,	0.00)	57.36 (229,12)	54.78 (257,21)
54.20 (257,18)	53.64 (137, 3)	52.27 (199,15)	
33 (-2.25,	-0.25)	72.33 (236,24)	70.82 (137, 9)
55.35 (208,12)	47.33 (89, 3)	45.63 (187,21)	
34 (-2.25,	-0.50)	64.45 (169,24)	63.72 (288, 6)
61.72 (156, 9)	57.23 (151, 9)	55.87 (89,21)	
35 (-2.25,	-0.75)	72.52 (255, 3)	58.98 (140,12)
51.10 (266,21)	49.75 (92, 6)	42.28 (143,18)	
36 (-2.25,	-1.00)	67.46 (255, 6)	43.70 (69, 9)
40.60 (256,21)	40.21 (134, 6)	39.61 (31, 6)	
37 (-2.25,	-1.25)	71.51 (136,18)	56.36 (134, 6)
46.59 (267, 9)	41.22 (32, 3)	41.12 (267, 6)	
38 (-2.25,	-1.50)	61.47 (267, 9)	50.31 (134, 6)
36.87 (31,24)	35.41 (31,21)	34.35 (188, 3)	
39 (-2.25,	-1.75)	42.68 (267, 9)	31.67 (5,21)
31.35 (5,18)	31.35 (88, 3)	30.75 (5,24)	
40 (-2.25,	-2.00)	41.80 (134, 9)	30.31 (340,15)
29.56 (359,24)	27.67 (114,18)	27.29 (210,12)	
41 (-2.25,	-2.25)	37.85 (134, 9)	29.64 (288, 6)
27.76 (152,18)	27.58 (87,24)	25.27 (111, 3)	
42 (-2.25,	-2.50)	43.79 (111, 3)	36.86 (207,24)
36.12 (152,18)	33.64 (134, 9)	29.07 (4,12)	
43 (-2.00,	2.50)	34.85 (365, 6)	32.86 (177, 9)
31.04 (267,15)	28.54 (45,18)	27.52 (64,15)	
44 (-2.00,	2.25)	37.28 (261, 3)	36.68 (327,21)
33.86 (45,15)	33.75 (327,24)	31.77 (258,21)	
45 (-2.00,	2.00)	47.47 (258,21)	41.65 (250, 9)
41.29 (327,21)	38.35 (224,18)	33.48 (274,12)	
46 (-2.00,	1.75)	34.96 (327,12)	33.60 (159, 9)
31.17 (188,12)	29.92 (267,12)	29.43 (238, 9)	
47 (-2.00,	1.50)	45.66 (188,12)	37.86 (271,12)
37.76 (327,12)	36.06 (274,18)	35.27 (159, 9)	
48 (-2.00,	1.25)	73.19 (271,12)	59.69 (280,12)
39.31 (274,18)	38.17 (274,15)	37.44 (142, 9)	
49 (-2.00,	1.00)	73.74 (280,12)	65.66 (271,12)
52.42 (237,21)	39.81 (266,24)	38.63 (118,21)	
50 (-2.00,	0.75)	51.89 (271,12)	47.61 (280,12)
40.50 (196, 3)	37.24 (170, 9)	36.10 (77,21)	

51 (-2.00, 0.50)	71.67 (196, 9)	60.03 (258,18)
48.48 (258,15) 47.93 (94,18)	45.49 (137, 6)	
52 (-2.00, 0.25)	85.90 (237,18)	81.52 (137,12)
81.37 (245,15) 78.81 (258, 9)	76.81 (274,21)	
53 (-2.00, 0.00)	64.82 (229,12)	64.10 (257,21)
63.41 (257,18) 61.41 (137, 3)	59.95 (199,15)	
54 (-2.00, -0.25)	77.94 (236,24)	74.22 (137, 9)
58.82 (89, 3) 57.92 (208,12)	54.24 (324,18)	
55 (-2.00, -0.50)	77.99 (169,24)	73.89 (288, 6)
70.26 (151, 9) 67.50 (89,21)	63.17 (187,18)	
56 (-2.00, -0.75)	74.71 (266,18)	66.46 (255, 6)
59.14 (255, 3) 54.48 (90, 3)	52.31 (266,21)	
57 (-2.00, -1.00)	56.35 (236,15)	52.50 (255, 6)
49.85 (134, 6) 46.91 (170, 3)	44.01 (136,18)	
58 (-2.00, -1.25)	68.21 (134, 6)	67.05 (267, 9)
48.80 (136,24) 46.84 (133,24)	44.95 (136,18)	
59 (-2.00, -1.50)	57.96 (267, 9)	38.86 (5,24)
35.67 (188, 3) 35.07 (31,24)	34.22 (133,21)	
60 (-2.00, -1.75)	46.31 (134, 9)	34.18 (359,24)
34.18 (340,15) 33.11 (4, 6)	31.61 (114,18)	
61 (-2.00, -2.00)	43.44 (134, 9)	32.83 (288, 6)
32.59 (152,18) 31.36 (87,24)	29.46 (340,15)	
62 (-2.00, -2.25)	49.99 (111, 3)	45.02 (207,24)
40.56 (152,18) 38.26 (134, 9)	35.67 (4,12)	
63 (-2.00, -2.50)	33.84 (111, 3)	33.45 (208, 3)
31.50 (209,15) 30.86 (134, 9)	29.85 (4,12)	
64 (-1.75, 2.50)	52.66 (114,21)	46.03 (177, 9)
38.30 (275,15) 36.42 (177,12)	31.88 (287, 6)	
65 (-1.75, 2.25)	44.17 (177, 9)	43.33 (365, 6)
38.05 (267,15) 33.98 (114,21)	33.67 (45,18)	
66 (-1.75, 2.00)	42.89 (261, 3)	40.31 (45,15)
38.06 (327,21) 37.24 (327,24)	34.17 (148,12)	
67 (-1.75, 1.75)	54.58 (258,21)	49.67 (250, 9)
49.47 (327,21) 45.63 (224,18)	40.21 (327,24)	
68 (-1.75, 1.50)	44.48 (327,12)	38.33 (188,12)
38.12 (159, 9) 35.53 (267,12)	32.20 (258, 6)	
69 (-1.75, 1.25)	56.62 (271,12)	53.45 (274,18)
53.10 (188,12) 43.23 (327,12)	41.64 (280,12)	
70 (-1.75, 1.00)	81.42 (271,12)	77.28 (280,12)
41.83 (274,15) 41.22 (118,21)	41.20 (328, 3)	
71 (-1.75, 0.75)	72.16 (271,12)	68.71 (280,12)
60.32 (237,21) 48.55 (325, 9)	43.70 (196, 3)	
72 (-1.75, 0.50)	111.67 (258,18)	70.72 (196, 9)
61.03 (188,15) 52.28 (137, 6)	51.11 (325, 6)	
73 (-1.75, 0.25)	100.98 (237,18)	96.23 (137,12)
92.89 (274,21) 92.28 (245,15)	89.15 (249,18)	
74 (-1.75, 0.00)	76.40 (257,21)	75.54 (257,18)
73.92 (229,12) 71.36 (137, 3)	69.79 (199,15)	
75 (-1.75, -0.25)	80.32 (236,24)	71.97 (137, 9)
69.30 (89, 3) 66.03 (324,18)	63.93 (156,18)	
76 (-1.75, -0.50)	91.93 (255, 3)	75.18 (169,24)
72.62 (140,12) 69.84 (288, 6)	66.12 (139,21)	
77 (-1.75, -0.75)	86.47 (255, 6)	63.90 (69, 9)
60.96 (256,21) 56.87 (266,15)	54.03 (134, 6)	

78 (-1.75, -1.00)	95.66 (136,18)	75.57 (134, 6)
68.57 (267, 9)	58.53 (32, 3)	55.68 (267, 6)
79 (-1.75, -1.25)	76.77 (267, 9)	49.94 (31,24)
45.67 (5,24)	43.39 (134, 6)	41.55 (31,18)
80 (-1.75, -1.50)	50.42 (134, 9)	40.67 (4, 6)
39.10 (359,24)	38.15 (340,15)	35.91 (114,18)
81 (-1.75, -1.75)	50.61 (134, 9)	39.08 (152,18)
36.68 (288, 6)	36.09 (87,24)	35.34 (340,15)
82 (-1.75, -2.00)	57.11 (111, 3)	54.67 (207,24)
45.59 (152,18)	44.25 (4,12)	43.87 (134, 9)
83 (-1.75, -2.25)	35.07 (208, 3)	34.71 (209,15)
33.43 (111, 3)	32.40 (76,24)	31.58 (143, 3)
84 (-1.75, -2.50)	35.85 (9,15)	32.74 (33,18)
31.03 (5,12)	30.84 (295, 6)	30.61 (77,12)
85 (-1.50, 2.50)	49.22 (114,21)	46.77 (177,12)
45.64 (275, 3)	41.19 (303, 9)	40.77 (365, 3)
86 (-1.50, 2.25)	63.52 (114,21)	48.31 (177,12)
46.36 (177, 9)	45.26 (365, 3)	40.03 (275, 3)
87 (-1.50, 2.00)	56.71 (177, 9)	49.72 (365, 6)
49.14 (114,21)	45.81 (267,15)	45.39 (275,15)
88 (-1.50, 1.75)	47.80 (45,15)	47.12 (261, 3)
40.19 (327,24)	39.77 (152,24)	39.49 (45,12)
89 (-1.50, 1.50)	63.78 (258,21)	60.91 (250, 9)
60.81 (327,21)	55.92 (224,18)	49.96 (327,24)
90 (-1.50, 1.25)	57.57 (327,12)	48.47 (188,12)
42.94 (159, 9)	41.61 (267,12)	38.76 (177, 9)
91 (-1.50, 1.00)	81.31 (271,12)	67.67 (274,18)
61.95 (280,12)	48.81 (188,12)	45.80 (327,12)
92 (-1.50, 0.75)	87.50 (280,12)	84.25 (271,12)
72.44 (237,21)	47.53 (325, 9)	47.50 (118,21)
93 (-1.50, 0.50)	105.04 (258,18)	67.01 (188,15)
59.59 (137, 6)	56.09 (325, 6)	50.44 (162,12)
94 (-1.50, 0.25)	105.09 (249,18)	103.56 (237,18)
103.08 (274,21)	102.68 (238,12)	98.81 (137,12)
95 (-1.50, 0.00)	93.18 (257,21)	92.00 (257,18)
84.99 (229,12)	84.35 (137, 3)	82.62 (199,15)
96 (-1.50, -0.25)	103.52 (156,18)	96.27 (156, 9)
75.84 (236,24)	73.31 (259,12)	72.39 (324,18)
97 (-1.50, -0.50)	112.47 (255, 3)	87.10 (266,21)
85.62 (140,12)	80.83 (92, 6)	74.16 (266,18)
98 (-1.50, -0.75)	82.42 (236,15)	69.12 (255, 6)
67.52 (134, 6)	64.95 (114, 3)	64.06 (170, 3)
99 (-1.50, -1.00)	96.33 (267, 9)	74.30 (134, 6)
61.66 (31,24)	57.46 (31,21)	54.66 (136,24)
100 (-1.50, -1.25)	52.39 (134, 9)	47.64 (4, 6)
47.18 (161,12)	47.01 (5,21)	46.64 (5,18)
101 (-1.50, -1.50)	60.00 (134, 9)	48.16 (152,18)
43.52 (340,15)	42.10 (87,24)	41.29 (288, 6)
102 (-1.50, -1.75)	64.87 (207,24)	64.79 (111, 3)
55.02 (4,12)	50.93 (152,18)	50.52 (134, 9)
103 (-1.50, -2.00)	40.57 (9,15)	40.56 (76,24)
38.42 (209,15)	38.24 (34,24)	37.42 (77,12)
104 (-1.50, -2.25)	44.92 (5,12)	42.58 (33,18)
38.41 (9,15)	34.89 (295, 6)	34.70 (11,18)

105 (-1.50, -2.50)	32.73 (297,21)	32.66 (5,12)
31.57 (156, 6)	30.68 (237, 3)	30.27 (151, 3)
106 (-1.25, 2.50)	50.13 (251, 9)	49.02 (224, 9)
42.61 (96,21)	41.55 (269,21)	39.17 (334,18)
107 (-1.25, 2.25)	52.44 (303, 9)	46.55 (177,12)
43.35 (327,15)	41.29 (98,12)	40.20 (275, 3)
108 (-1.25, 2.00)	68.18 (114,21)	60.65 (365, 3)
59.22 (177,12)	58.15 (275, 3)	50.32 (242,18)
109 (-1.25, 1.75)	69.42 (114,21)	66.73 (177, 9)
57.74 (275,15)	51.72 (267,15)	51.21 (287, 6)
110 (-1.25, 1.50)	55.21 (45,15)	52.49 (365, 6)
49.03 (64,15)	48.74 (66,21)	47.86 (66,24)
111 (-1.25, 1.25)	77.48 (250, 9)	77.27 (327,21)
75.83 (258,21)	71.22 (224,18)	64.41 (327,24)
112 (-1.25, 1.00)	75.25 (327,12)	64.19 (188,12)
46.95 (159, 9)	46.94 (177, 9)	46.33 (267,12)
113 (-1.25, 0.75)	101.66 (271,12)	86.05 (280,12)
69.77 (328, 3)	59.14 (242,21)	58.02 (237,24)
114 (-1.25, 0.50)	86.39 (271,12)	71.58 (280,12)
67.23 (77,21)	65.38 (237,21)	58.64 (26,15)
115 (-1.25, 0.25)	123.97 (199,24)	101.94 (146, 9)
94.14 (94,18)	93.99 (274,21)	93.04 (238,12)
116 (-1.25, 0.00)	116.93 (257,21)	115.17 (257,18)
101.56 (137, 3)	99.60 (199,15)	98.13 (229,12)
117 (-1.25, -0.25)	124.34 (156, 9)	101.57 (208,15)
96.25 (151, 9)	95.93 (156,18)	94.40 (288, 6)
118 (-1.25, -0.50)	122.22 (266,18)	106.52 (255, 6)
91.40 (90, 3)	89.43 (69, 9)	89.21 (234,18)
119 (-1.25, -0.75)	114.18 (136,18)	109.55 (267, 9)
102.03 (134, 6)	85.56 (32, 3)	82.06 (133,24)
120 (-1.25, -1.00)	71.39 (267, 9)	60.81 (133,18)
60.16 (5,21)	59.49 (5,18)	57.64 (161,12)
121 (-1.25, -1.25)	72.46 (134, 9)	61.41 (152,18)
55.46 (340,15)	49.88 (87,24)	49.86 (111, 3)
122 (-1.25, -1.50)	72.24 (207,24)	71.90 (111, 3)
67.00 (4,12)	59.27 (208, 3)	57.64 (134, 9)
123 (-1.25, -1.75)	56.33 (9,15)	48.24 (77,12)
46.32 (11,18)	45.51 (33,18)	44.56 (76,24)
124 (-1.25, -2.00)	51.89 (5,12)	43.27 (33,18)
37.74 (77, 3)	37.68 (227,24)	37.10 (320,24)
125 (-1.25, -2.25)	39.15 (151, 3)	37.79 (298, 3)
36.54 (321, 6)	36.33 (156, 6)	34.76 (227,15)
126 (-1.25, -2.50)	33.54 (298, 3)	33.14 (209,18)
31.85 (156, 6)	31.34 (110,24)	30.22 (306, 6)
127 (-1.00, 2.50)	60.66 (96,21)	41.43 (2,21)
40.37 (365,12)	39.86 (334,18)	38.62 (356,12)
128 (-1.00, 2.25)	59.36 (96,21)	46.50 (334,18)
39.78 (250,15)	39.24 (98,12)	38.85 (26, 6)
129 (-1.00, 2.00)	66.50 (251, 9)	65.15 (224, 9)
54.24 (269,21)	50.82 (96,21)	49.55 (334,18)
130 (-1.00, 1.75)	73.87 (303, 9)	62.92 (177,12)
61.48 (275, 3)	57.96 (114,21)	57.53 (327,15)
131 (-1.00, 1.50)	90.04 (114,21)	77.65 (365, 3)
71.66 (177,12)	67.77 (177, 9)	64.98 (275, 3)

132 (-1.00, 1.25)	82.59 (365, 6)	69.49 (267,15)
68.46 (177, 9)	63.98 (64,15)	61.17 (68,21)
133 (-1.00, 1.00)	103.40 (250, 9)	102.66 (327,21)
95.58 (224,18)	91.57 (258,21)	87.42 (327,24)
134 (-1.00, 0.75)	96.54 (327,12)	88.03 (188,12)
81.58 (274,18)	65.95 (271,12)	49.94 (40,24)
135 (-1.00, 0.50)	107.87 (237,21)	104.75 (271,12)
94.15 (280,12)	80.02 (325, 9)	67.78 (110,18)
136 (-1.00, 0.25)	152.96 (196, 9)	120.04 (258,18)
110.53 (94,18)	103.51 (353,21)	99.21 (208,24)
137 (-1.00, 0.00)	152.02 (257,21)	149.03 (257,18)
124.41 (137, 3)	124.23 (324,24)	122.04 (324,21)
138 (-1.00, -0.25)	144.62 (139,18)	143.94 (151, 9)
143.51 (89,21)	127.50 (288, 6)	123.92 (169,24)
139 (-1.00, -0.50)	138.14 (236,15)	111.31 (114, 3)
96.83 (136,21)	92.38 (134, 6)	91.36 (255, 6)
140 (-1.00, -0.75)	116.43 (267, 9)	86.31 (5,24)
86.30 (133,21)	84.23 (31,24)	82.67 (32, 9)
141 (-1.00, -1.00)	88.92 (134, 9)	81.77 (152,18)
74.04 (340,15)	64.10 (102, 3)	61.76 (111, 3)
142 (-1.00, -1.25)	78.21 (208, 3)	76.43 (111, 3)
74.96 (4,12)	73.28 (306, 9)	68.35 (207,24)
143 (-1.00, -1.50)	74.63 (5,12)	68.12 (33,18)
66.01 (9,15)	60.67 (11,18)	56.86 (276,24)
144 (-1.00, -1.75)	53.31 (151, 3)	50.36 (321, 6)
48.78 (227,15)	47.18 (34,21)	45.59 (298, 3)
145 (-1.00, -2.00)	43.80 (298, 3)	39.79 (321, 6)
39.66 (306, 6)	39.45 (34,18)	39.09 (209,18)
146 (-1.00, -2.25)	37.54 (298, 6)	37.11 (209,18)
36.98 (139,24)	36.94 (16, 9)	34.61 (216,24)
147 (-1.00, -2.50)	39.97 (298, 6)	37.21 (180,15)
34.91 (93, 9)	34.68 (276,15)	34.52 (77, 6)
148 (-0.75, 2.50)	65.07 (259, 3)	52.83 (280,15)
50.83 (96,21)	50.72 (185,21)	49.94 (275, 6)
149 (-0.75, 2.25)	63.77 (185,21)	61.58 (96,21)
55.78 (356,12)	54.18 (280,15)	51.96 (275, 6)
150 (-0.75, 2.00)	69.85 (96,21)	68.99 (356,12)
58.89 (2,21)	52.69 (242,15)	52.45 (275, 6)
151 (-0.75, 1.75)	70.84 (96,21)	57.53 (334,18)
53.88 (40,21)	52.75 (26, 6)	52.50 (275, 6)
152 (-0.75, 1.50)	95.78 (251, 9)	94.16 (224, 9)
76.20 (269,21)	68.62 (61, 3)	65.34 (334,18)
153 (-0.75, 1.25)	102.05 (365, 3)	100.50 (303, 9)
97.83 (275, 3)	92.80 (242,18)	91.22 (114,21)
154 (-0.75, 1.00)	113.33 (365, 6)	100.33 (177, 9)
98.72 (287, 6)	97.75 (267,15)	92.10 (275,15)
155 (-0.75, 0.75)	146.82 (250, 9)	144.85 (327,21)
137.69 (224,18)	127.65 (327,24)	111.03 (258,21)
156 (-0.75, 0.50)	130.63 (274,18)	103.43 (327,12)
100.46 (271,12)	93.71 (237,24)	87.34 (328, 3)
157 (-0.75, 0.25)	172.41 (258,18)	129.36 (188,15)
116.18 (325, 6)	107.17 (2,15)	102.37 (77,21)
158 (-0.75, 0.00)	205.79 (257,21)	200.10 (257,18)
180.17 (325,18)	170.54 (324,21)	167.29 (249, 3)

159(-0.75, -0.25)	194.93 (255, 3)	192.86 (266,21)
174.68 (266,18)	166.10 (143,18)	162.98 (92, 6)
160(-0.75, -0.50)	172.94 (267, 9)	135.05 (31,24)
125.07 (133,24)	122.54 (32, 9)	115.31 (31,21)
161(-0.75, -0.75)	114.71 (152,18)	109.36 (134, 9)
105.41 (340,15)	91.98 (102, 3)	83.88 (340,12)
162(-0.75, -1.00)	102.48 (9,15)	92.61 (306, 9)
87.56 (11,18)	86.50 (77,12)	82.74 (364, 6)
163(-0.75, -1.25)	81.12 (5,12)	72.75 (321, 6)
69.81 (151, 3)	69.15 (320,24)	68.31 (48,21)
164(-0.75, -1.50)	60.36 (298, 3)	59.96 (321, 6)
55.47 (306, 6)	54.72 (34,18)	53.61 (77,15)
165(-0.75, -1.75)	57.19 (298, 6)	51.79 (16, 9)
48.25 (77, 6)	46.98 (298, 9)	46.71 (276,15)
166(-0.75, -2.00)	53.87 (180,15)	48.32 (188, 9)
47.64 (298, 6)	46.04 (93, 9)	45.71 (254, 9)
167(-0.75, -2.25)	50.71 (180,15)	49.35 (188, 9)
45.95 (276,18)	40.76 (254,18)	38.42 (298,18)
168(-0.75, -2.50)	42.54 (254,18)	38.81 (188, 9)
34.98 (273,15)	33.48 (180,15)	33.17 (301,12)
169(-0.50, 2.50)	52.16 (83,21)	50.21 (303, 6)
46.85 (282, 3)	45.43 (225,12)	40.27 (270,15)
170(-0.50, 2.25)	53.87 (303, 6)	53.64 (83,21)
50.38 (142,12)	49.16 (225,12)	47.79 (281,21)
171(-0.50, 2.00)	70.54 (142,12)	69.53 (259, 3)
60.34 (275, 6)	55.84 (319,21)	53.61 (282, 9)
172(-0.50, 1.75)	106.68 (259, 3)	77.95 (275, 6)
75.02 (280,15)	74.57 (142,12)	72.76 (282, 9)
173(-0.50, 1.50)	99.24 (185,21)	94.18 (356,12)
85.69 (275, 6)	84.26 (271, 3)	83.39 (280,15)
174(-0.50, 1.25)	97.45 (356,12)	95.28 (2,21)
83.95 (365,12)	83.19 (242,15)	81.06 (275, 6)
175(-0.50, 1.00)	156.30 (251, 9)	154.70 (224, 9)
118.76 (269,21)	108.62 (334,21)	107.83 (303,18)
176(-0.50, 0.75)	183.99 (365, 3)	135.12 (245,24)
128.34 (274,24)	127.37 (275, 3)	126.14 (114,21)
177(-0.50, 0.50)	222.16 (250, 9)	220.29 (327,21)
215.92 (224,18)	206.98 (327,24)	138.83 (224,15)
178(-0.50, 0.25)	166.49 (325, 9)	159.13 (237,21)
126.31 (275,12)	120.04 (147,24)	119.95 (77,21)
179(-0.50, 0.00)	304.37 (325,18)	286.68 (257,21)
274.92 (257,18)	251.33 (324,21)	250.33 (249, 3)
180(-0.50, -0.25)	284.85 (236,15)	242.83 (114, 3)
200.84 (257, 6)	175.78 (32, 3)	158.58 (136,21)
181(-0.50, -0.50)	168.38 (152,18)	163.24 (340,15)
144.39 (102, 3)	144.15 (340,12)	139.09 (32, 6)
182(-0.50, -0.75)	165.78 (5,12)	157.52 (9,15)
155.57 (11,18)	148.36 (276,24)	145.10 (320,24)
183(-0.50, -1.00)	106.76 (321, 6)	94.24 (77,15)
89.11 (298, 3)	85.01 (206,18)	84.93 (306, 6)
184(-0.50, -1.25)	87.81 (298, 6)	82.27 (254, 9)
76.29 (93, 9)	75.32 (276,15)	74.90 (319,15)
185(-0.50, -1.50)	77.07 (180,15)	76.61 (276,18)
73.82 (188, 9)	71.36 (254,18)	61.44 (192,18)

186(	-0.50,	-1.75)	61.53	(254,18)	61.39	(273,15)
57.86	(264,12)	54.15	(106,18)	49.06	(188, 9)	
187(	-0.50,	-2.00)	57.58	(256,15)	54.72	(264,12)
53.54	(147,12)	52.14	(273,15)	48.94	(106,18)	
188(	-0.50,	-2.25)	51.34	(256,15)	44.74	(216,18)
43.75	(93, 3)	42.36	(254,15)	41.84	(278,18)	
189(	-0.50,	-2.50)	47.15	(184,12)	46.20	(278,18)
41.98	(254,15)	41.63	(147,15)	40.62	(192,12)	
190(	-0.25,	2.50)	57.67	(193, 9)	55.72	(204,18)
48.18	(153,21)	48.12	(229,21)	45.72	(264,21)	
191(	-0.25,	2.25)	70.07	(204,18)	66.87	(193, 9)
62.68	(204,24)	54.56	(281,12)	52.71	(229,21)	
192(	-0.25,	2.00)	81.84	(204,24)	80.24	(204,18)
75.30	(193, 9)	63.88	(281,12)	55.52	(148, 6)	
193(	-0.25,	1.75)	88.80	(204,24)	80.07	(193, 9)
76.71	(204,18)	67.36	(281,12)	61.09	(148, 6)	
194(	-0.25,	1.50)	79.42	(83,21)	77.27	(303, 6)
76.19	(193, 9)	65.81	(204,24)	64.52	(282, 3)	
195(	-0.25,	1.25)	118.54	(83,21)	115.26	(282, 3)
111.64	(225,12)	102.51	(303, 6)	96.61	(270,15)	
196(	-0.25,	1.00)	142.78	(319,21)	139.51	(259, 3)
131.92	(282, 9)	128.07	(275, 6)	117.79	(356, 9)	
197(	-0.25,	0.75)	207.16	(356,12)	179.08	(251, 3)
175.87	(185,21)	171.09	(271, 3)	160.38	(275, 6)	
198(	-0.25,	0.50)	293.64	(224, 9)	292.09	(251, 9)
245.56	(334,21)	223.77	(303,18)	217.71	(40,21)	
199(	-0.25,	0.25)	366.21	(327,24)	342.62	(327,21)
333.21	(224,18)	318.73	(250, 9)	223.72	(224,15)	
200(	-0.25,	0.00) *	580.77	(325,18) *	376.33	(257,21)
363.99	(249, 3)	358.59	(257,18)	355.79	(324,21)	
201(	-0.25,	-0.25)	320.50	(32, 6)	307.60	(9,18)
297.13	(340,12)	263.34	(340,15)	254.85	(320,18)	
202(	-0.25,	-0.50)	271.26	(321, 6)	222.97	(77,15)
216.78	(48,21)	182.77	(206,18)	153.26	(44,18)	
203(	-0.25,	-0.75)	168.44	(254,18)	164.49	(276,18)
139.64	(320, 6)	137.69	(192,18)	133.07	(218, 6)	
204(	-0.25,	-1.00)	135.22	(256,15)	126.39	(264,12)
126.23	(147,12)	118.22	(106,18)	118.06	(273,15)	
205(	-0.25,	-1.25)	108.72	(184,12)	104.98	(254,15)
104.72	(278,18)	102.74	(192,12)	100.24	(93, 3)	
206(	-0.25,	-1.50)	105.05	(184,12)	93.94	(192,12)
87.16	(278,18)	80.19	(216,21)	73.89	(93, 3)	
207(	-0.25,	-1.75)	81.08	(216,21)	71.82	(184,12)
62.62	(301,18)	60.89	(142,21)	60.42	(93,15)	
208(	-0.25,	-2.00)	70.12	(216,21)	60.83	(93,15)
56.73	(142,21)	53.40	(301,18)	50.17	(279, 3)	
209(	-0.25,	-2.25)	55.82	(216,21)	55.02	(93,15)
45.68	(299,15)	45.11	(92,24)	45.00	(142,21)	
210(	-0.25,	-2.50)	47.32	(92,24)	47.13	(93,15)
43.35	(299,15)	42.79	(216,21)	38.87	(142,24)	
211(	0.00,	2.50)	71.13	(167,21)	59.69	(264,21)
58.68	(168,18)	58.16	(203, 6)	55.53	(185,24)	
212(	0.00,	2.25)	79.89	(167,21)	66.12	(264,21)
65.95	(168,18)	64.85	(203, 6)	63.53	(185,24)	

213(	0.00,	2.00)	90.69	(167,21)	74.86	(168,18)
73.81	(185,24)	73.74	(264,21)	73.02	(203, 6)	
214(	0.00,	1.75)	104.17	(167,21)	87.31	(185,24)
85.85	(168,18)	83.07	(203, 6)	82.72	(264,21)	
215(	0.00,	1.50)	121.14	(167,21)	105.51	(185,24)
99.47	(168,18)	95.48	(203, 6)	93.12	(264,21)	
216(	0.00,	1.25)	142.47	(167,21)	130.71	(185,24)
116.20	(168,18)	115.53	(281,15)	110.59	(203, 6)	
217(	0.00,	1.00)	168.62	(167,21)	166.22	(185,24)
150.83	(281,15)	142.56	(230,15)	141.32	(126, 3)	
218(	0.00,	0.75)	215.39	(185,24)	204.80	(281,15)
198.01	(167,21)	193.13	(230,15)	192.92	(126, 3)	
219(	0.00,	0.50)	284.49	(281,15)	273.83	(185,24)
269.35	(230,15)	267.95	(126, 3)	233.95	(280,24)	
220(	0.00,	0.25)	369.72	(281,15)	350.17	(230,15)
338.55	(126, 3)	317.94	(185,24)	311.81	(19,12)	
221(	0.00,	-0.25)	485.65	(279, 6)	356.60	(277, 9)
329.46	(321,12)	325.18	(327, 3)	318.38	(327, 6)	
222(	0.00,	-0.50)	279.31	(279, 6)	201.18	(323,24)
195.87	(145, 6)	182.06	(44,24)	167.11	(228, 3)	
223(	0.00,	-0.75)	169.63	(279, 6)	146.94	(323,24)
146.01	(228, 3)	141.28	(44,24)	138.69	(145, 6)	
224(	0.00,	-1.00)	123.56	(228, 3)	114.34	(279, 6)
109.88	(44,24)	109.48	(323,24)	100.97	(145, 6)	
225(	0.00,	-1.25)	104.27	(228, 3)	87.40	(44,24)
84.69	(323,24)	83.11	(279, 6)	76.60	(145, 6)	
226(	0.00,	-1.50)	88.79	(228, 3)	71.24	(44,24)
67.78	(323,24)	63.71	(279, 6)	60.29	(145, 6)	
227(	0.00,	-1.75)	76.59	(228, 3)	59.37	(44,24)
55.78	(323,24)	50.77	(279, 6)	48.89	(145, 6)	
228(	0.00,	-2.00)	66.92	(228, 3)	50.40	(44,24)
46.94	(323,24)	44.47	(210, 6)	43.44	(210,12)	
229(	0.00,	-2.25)	59.18	(228, 3)	43.46	(44,24)
40.89	(210, 6)	40.22	(323,24)	39.69	(210,12)	
230(	0.00,	-2.50)	52.91	(228, 3)	37.98	(44,24)
37.67	(210, 6)	36.72	(185,12)	36.41	(210,12)	
231(	0.25,	2.50)	79.65	(132,12)	54.28	(175, 9)
52.78	(264,21)	48.82	(277,12)	45.16	(242, 6)	
232(	0.25,	2.25)	86.97	(132,12)	63.30	(175, 9)
54.58	(277,12)	53.43	(264,21)	48.20	(242, 6)	
233(	0.25,	2.00)	93.64	(132,12)	70.47	(175, 9)
60.77	(277,12)	52.80	(267,18)	52.69	(189, 6)	
234(	0.25,	1.75)	97.60	(132,12)	72.43	(175, 9)
71.65	(215, 3)	66.82	(277,12)	62.95	(73,21)	
235(	0.25,	1.50)	94.65	(215, 3)	94.51	(132,12)
80.18	(282,18)	76.34	(73,21)	74.17	(265, 9)	
236(	0.25,	1.25)	113.02	(265, 9)	96.85	(215, 3)
96.37	(238,21)	89.28	(286,15)	88.79	(246,15)	
237(	0.25,	1.00)	172.97	(211,15)	172.77	(286,15)
137.32	(222,12)	114.11	(241,18)	110.31	(86, 6)	
238(	0.25,	0.75)	215.60	(286,15)	203.57	(265, 6)
172.43	(211,18)	157.22	(232,12)	148.96	(164,15)	
239(	0.25,	0.50)	241.73	(211, 9)	216.15	(134,24)
216.01	(122, 6)	215.44	(182,18)	212.53	(198,12)	

240 (0.25, 0.25)	352.42 (3,18)	328.16 (181, 6)
322.75 (302,21) 317.49 (326, 3)	304.82 (5, 3)	
241 (0.25, 0.00)	269.88 (30,15)	234.42 (63, 9)
232.62 (326,12) 216.35 (79,12)	207.98 (331, 9)	
242 (0.25, -0.25)	295.55 (334, 3)	287.35 (19, 9)
285.53 (264, 6) 274.62 (353,12)	251.22 (280, 9)	
243 (0.25, -0.50)	237.11 (326,24)	225.74 (32,12)
218.64 (324, 3) 195.47 (219, 6)	189.15 (333,24)	
244 (0.25, -0.75)	134.70 (98, 9)	133.79 (32,12)
131.53 (283,18) 106.29 (158, 3)	102.91 (273,12)	
245 (0.25, -1.00)	121.57 (171,12)	99.16 (140, 9)
99.14 (263,15) 88.17 (273,12)	80.02 (283,18)	
246 (0.25, -1.25)	109.04 (140, 9)	90.92 (171,12)
79.69 (158,12) 75.83 (324, 6)	60.86 (92,18)	
247 (0.25, -1.50)	100.71 (140, 9)	85.27 (92,18)
65.37 (324, 6) 57.99 (158,12)	55.60 (171,12)	
248 (0.25, -1.75)	86.55 (140, 9)	79.79 (92,18)
53.00 (324, 6) 50.70 (343,12)	43.29 (15,15)	
249 (0.25, -2.00)	72.24 (140, 9)	62.20 (92,18)
45.19 (343,12) 41.83 (324, 6)	39.74 (291,24)	
250 (0.25, -2.25)	59.70 (140, 9)	44.61 (92,18)
37.98 (343,12) 36.11 (279, 6)	34.93 (148,24)	
251 (0.25, -2.50)	49.29 (140, 9)	34.61 (279, 6)
33.73 (148,24) 31.26 (159, 9)	31.06 (343,12)	
252 (0.50, 2.50)	47.94 (215, 3)	45.55 (265, 9)
41.27 (277,12) 39.82 (238,21)	37.86 (132,12)	
253 (0.50, 2.25)	52.69 (211,15)	51.56 (286,15)
49.04 (241,18) 47.28 (265, 9)	45.47 (86, 6)	
254 (0.50, 2.00)	75.61 (211,15)	75.57 (286,15)
60.26 (222,12) 55.30 (241,18)	47.57 (86, 6)	
255 (0.50, 1.75)	100.33 (286,15)	75.84 (222,12)
73.92 (214,24) 62.57 (265, 6)	61.76 (211,15)	
256 (0.50, 1.50)	99.24 (286,15)	91.35 (265, 6)
78.82 (99,18) 76.80 (211,18)	76.00 (126, 9)	
257 (0.50, 1.25)	129.91 (215, 6)	118.50 (226,24)
106.39 (126, 9) 104.61 (202, 9)	102.24 (239,12)	
258 (0.50, 1.00)	132.41 (211, 9)	125.99 (134,24)
125.75 (215, 6) 121.32 (203, 3)	117.21 (241,24)	
259 (0.50, 0.75)	154.82 (71, 9)	150.12 (286,18)
149.62 (120,21) 148.40 (63,15)	143.41 (120,24)	
260 (0.50, 0.50)	247.67 (326, 3)	221.36 (3,18)
218.68 (302,21) 211.97 (181, 6)	199.65 (173, 6)	
261 (0.50, 0.25)	272.24 (43,24)	225.24 (40,15)
221.20 (322, 3) 201.76 (322, 6)	196.92 (179, 3)	
262 (0.50, 0.00)	151.98 (48, 9)	146.57 (330,24)
145.31 (174, 6) 133.91 (30,15)	120.12 (63, 6)	
263 (0.50, -0.25)	199.55 (336,24)	196.29 (7,24)
192.16 (326, 9) 153.30 (83, 9)	147.51 (191, 3)	
264 (0.50, -0.50)	158.85 (264, 6)	156.91 (54,21)
146.26 (353,12) 139.99 (334, 3)	126.86 (68, 6)	
265 (0.50, -0.75)	127.24 (299,24)	99.06 (333,24)
97.16 (358,21) 91.52 (32,15)	87.65 (364, 9)	
266 (0.50, -1.00)	95.51 (324, 3)	93.95 (219, 6)
91.41 (339,21) 88.95 (326,24)	87.25 (32,12)	

267 (0.50, -1.25)	97.48 (32,12)	77.33 (359, 9)
75.93 (98, 9) 69.07 (353, 9)	64.09 (364, 3)	
268 (0.50, -1.50)	53.58 (98, 9)	52.15 (283,18)
49.70 (140, 6) 49.06 (243, 9)	47.90 (15, 6)	
269 (0.50, -1.75)	71.09 (171,12)	60.97 (140, 9)
51.34 (283,18) 48.46 (210, 6)	46.27 (209,18)	
270 (0.50, -2.00)	77.32 (171,12)	70.60 (140, 9)
43.96 (210, 6) 41.95 (158,15)	40.64 (209,18)	
271 (0.50, -2.25)	73.23 (140, 9)	66.29 (171,12)
38.28 (158,15) 37.85 (210, 6)	33.41 (209,18)	
272 (0.50, -2.50)	71.12 (140, 9)	50.57 (171,12)
33.73 (158,15) 32.27 (158,12)	31.95 (210, 6)	
273 (0.75, 2.50)	63.38 (286,15)	49.53 (214,24)
47.17 (265, 6) 42.65 (222,12)	40.27 (183,18)	
274 (0.75, 2.25)	58.81 (286,15)	53.68 (265, 6)
52.58 (126, 9) 51.22 (99,18)	46.20 (214,24)	
275 (0.75, 2.00)	75.51 (126, 9)	72.05 (232,12)
65.89 (226,24) 65.54 (215, 6)	63.34 (202, 9)	
276 (0.75, 1.75)	111.84 (215, 6)	82.01 (202, 9)
81.14 (226,24) 75.26 (126, 9)	70.71 (200,21)	
277 (0.75, 1.50)	90.94 (215, 6)	88.54 (203, 3)
84.09 (168, 6) 81.49 (222, 9)	81.06 (211, 9)	
278 (0.75, 1.25)	91.91 (63,12)	91.88 (303, 3)
89.96 (286,24) 87.73 (170,12)	87.12 (276, 3)	
279 (0.75, 1.00)	117.63 (63,15)	97.24 (322,18)
94.32 (215, 9) 93.92 (241, 6)	92.46 (112,24)	
280 (0.75, 0.75)	173.13 (326, 3)	146.47 (302,21)
144.53 (3,18) 139.33 (181, 6)	130.53 (173, 6)	
281 (0.75, 0.50)	211.68 (322,12)	167.70 (181, 3)
161.06 (202, 6) 135.85 (94, 9)	126.79 (280, 3)	
282 (0.75, 0.25)	169.28 (178,12)	147.71 (40, 9)
147.35 (101, 3) 146.21 (288, 9)	141.99 (39, 6)	
283 (0.75, 0.00)	122.08 (48, 9)	115.71 (330,24)
106.24 (174, 6) 102.30 (48, 6)	95.07 (167, 9)	
284 (0.75, -0.25)	156.27 (336,24)	134.48 (331, 3)
126.60 (96,24) 125.90 (338, 9)	94.54 (64, 3)	
285 (0.75, -0.50)	131.18 (264, 3)	103.14 (22, 9)
102.37 (274, 9) 99.51 (1,18)	96.21 (83, 9)	
286 (0.75, -0.75)	106.95 (54,21)	97.85 (264, 6)
90.26 (353,12) 86.24 (68, 6)	86.06 (244, 9)	
287 (0.75, -1.00)	100.00 (244, 3)	79.65 (358,21)
68.37 (314, 6) 66.54 (111, 6)	65.03 (29, 3)	
288 (0.75, -1.25)	59.88 (326,24)	55.02 (299,24)
52.13 (359, 6) 51.71 (333,24)	50.61 (243,24)	
289 (0.75, -1.50)	59.25 (339,21)	56.18 (219, 6)
55.25 (324, 3) 50.65 (219, 9)	48.87 (326,24)	
290 (0.75, -1.75)	61.68 (32,12)	55.26 (359, 9)
52.03 (353, 9) 44.53 (280,12)	43.85 (324, 3)	
291 (0.75, -2.00)	45.90 (32,12)	43.67 (98, 9)
41.10 (15, 6) 40.33 (359, 9)	40.22 (209,15)	
292 (0.75, -2.25)	36.23 (243, 9)	35.96 (210, 6)
35.84 (140, 6) 35.56 (209,18)	33.86 (3,24)	
293 (0.75, -2.50)	42.07 (171,12)	36.90 (140, 9)
36.22 (210, 6) 35.56 (209,18)	34.67 (243, 9)	

294 (1.00, 2.50)	67.63 (215, 6)	61.84 (126, 9)
59.22 (226,24) 58.61 (202, 9)	43.26 (239, 6)	
295 (1.00, 2.25)	88.44 (215, 6)	61.17 (202, 9)
55.23 (226,24) 53.35 (126, 9)	49.78 (203, 3)	
296 (1.00, 2.00)	67.69 (215, 6)	67.22 (203, 3)
64.17 (168, 6) 60.99 (222, 9)	55.87 (211, 9)	
297 (1.00, 1.75)	70.26 (63,12)	67.24 (303, 3)
63.66 (265,18) 62.69 (286,24)	62.67 (188,21)	
298 (1.00, 1.50)	77.25 (117, 6)	71.19 (71, 9)
68.08 (265,15) 65.31 (120,21)	64.42 (119, 6)	
299 (1.00, 1.25)	98.43 (322,24)	91.22 (112,24)
79.80 (226,21) 78.39 (302, 9)	77.76 (174,18)	
300 (1.00, 1.00)	126.02 (326, 3)	104.33 (302,21)
103.83 (177, 6) 102.47 (3,18)	99.51 (302,24)	
301 (1.00, 0.75)	115.73 (323,15)	103.90 (322,12)
100.45 (43,21) 96.36 (131,21)	96.01 (190, 6)	
302 (1.00, 0.50)	135.87 (43,24)	115.38 (235, 6)
109.91 (132, 6) 109.65 (40,15)	108.75 (114,12)	
303 (1.00, 0.25)	126.97 (190,12)	126.66 (40,12)
117.10 (39, 6) 97.53 (174,12)	89.37 (44, 6)	
304 (1.00, 0.00)	97.96 (48, 9)	91.05 (330,24)
86.86 (48, 6) 83.65 (167, 9)	77.90 (174, 6)	
305 (1.00, -0.25)	104.79 (331, 6)	103.73 (64, 3)
95.37 (214, 9) 86.67 (7,18)	81.00 (81,15)	
306 (1.00, -0.50)	90.35 (7,24)	82.81 (191, 6)
78.10 (95,15) 73.82 (326, 9)	72.92 (336,24)	
307 (1.00, -0.75)	138.69 (140, 3)	96.67 (274, 9)
90.03 (280, 9) 73.72 (75, 3)	73.13 (63, 6)	
308 (1.00, -1.00)	77.14 (54,21)	69.30 (244, 9)
67.14 (264, 6) 62.51 (349, 9)	62.44 (353,12)	
309 (1.00, -1.25)	56.89 (313,21)	55.67 (111, 6)
55.44 (244, 6) 51.90 (29, 3)	51.12 (55, 3)	
310 (1.00, -1.50)	57.25 (299,24)	47.13 (358,21)
42.30 (314, 6) 38.84 (9, 3)	37.79 (352, 3)	
311 (1.00, -1.75)	42.99 (359, 6)	40.06 (326,24)
39.12 (219, 9) 38.79 (243,24)	36.85 (55, 6)	
312 (1.00, -2.00)	42.28 (339,21)	38.89 (139,24)
38.41 (219, 6) 37.27 (280,12)	37.17 (324, 3)	
313 (1.00, -2.25)	41.57 (32,12)	38.81 (359, 9)
37.59 (280,12) 37.48 (353, 9)	35.93 (209,15)	
314 (1.00, -2.50)	37.79 (32,12)	36.48 (359, 9)
35.13 (209,15) 32.85 (280,12)	31.69 (353, 9)	
315 (1.25, 2.50)	53.46 (203, 3)	52.58 (215, 6)
51.17 (168, 6) 47.93 (222, 9)	42.02 (134,24)	
316 (1.25, 2.25)	51.43 (63,12)	50.93 (265,18)
50.47 (303, 3) 47.39 (188,21)	46.79 (126,21)	
317 (1.25, 2.00)	57.61 (265,15)	54.18 (303, 3)
51.16 (117, 6) 49.06 (134,21)	47.19 (286,24)	
318 (1.25, 1.75)	66.91 (63,15)	61.65 (215, 9)
60.27 (117, 6) 50.92 (235, 3)	50.61 (314,21)	
319 (1.25, 1.50)	84.06 (226,21)	77.55 (322,24)
75.84 (155,24) 68.83 (302, 6)	64.33 (174,18)	
320 (1.25, 1.25)	96.47 (326, 3)	88.44 (177, 6)
81.01 (302,24) 78.61 (302,21)	77.36 (3,18)	

321(1.25, 1.00)	85.86 (135,24)	83.59 (323,15)
77.06 (159, 3) 75.44 (247, 3)	73.02 (323, 9)	
322(1.25, 0.75)	141.52 (322,12)	119.53 (202, 6)
74.51 (164, 3) 67.29 (40, 3)	66.52 (323, 6)	
323(1.25, 0.50)	131.41 (226, 9)	109.85 (288, 9)
100.98 (180, 9) 89.30 (132, 6)	83.44 (130, 3)	
324(1.25, 0.25)	93.33 (190,12)	79.79 (40,12)
77.58 (174,12) 75.94 (187,12)	75.35 (57,12)	
325(1.25, 0.00)	79.81 (48, 9)	73.93 (48, 6)
72.85 (330,24) 72.21 (167, 9)	59.20 (11, 3)	
326(1.25, -0.25)	116.03 (331, 6)	77.47 (20, 3)
71.04 (99,12) 62.41 (8, 3)	60.81 (160,24)	
327(1.25, -0.50)	90.27 (336,24)	82.65 (96,24)
61.46 (81, 9) 59.81 (331, 3)	58.55 (343, 6)	
328(1.25, -0.75)	75.97 (264, 3)	63.63 (54,15)
63.31 (312,15) 60.37 (174, 9)	54.62 (49, 6)	
329(1.25, -1.00)	136.54 (140, 3)	66.29 (280, 9)
59.76 (219, 3) 57.69 (79, 6)	53.52 (63, 6)	
330(1.25, -1.25)	58.60 (54,21)	56.32 (244, 9)
50.62 (349, 9) 49.63 (264, 6)	47.00 (68, 6)	
331(1.25, -1.50)	52.61 (244, 6)	48.87 (55, 3)
46.24 (313,21) 44.43 (68, 6)	42.78 (111, 6)	
332(1.25, -1.75)	49.96 (244, 3)	44.82 (358,21)
39.58 (314, 6) 37.65 (111, 6)	34.66 (299,24)	
333(1.25, -2.00)	35.78 (299,24)	29.84 (187, 9)
29.79 (307,21) 28.17 (9, 3)	27.91 (15, 3)	
334(1.25, -2.25)	33.94 (359, 6)	30.04 (55, 6)
29.79 (219, 9) 28.80 (148,24)	28.59 (139,24)	
335(1.25, -2.50)	32.22 (339,21)	31.87 (139,24)
31.10 (280,12) 30.14 (126, 9)	28.50 (219, 6)	
336(1.50, 2.50)	45.81 (303, 3)	41.88 (286,24)
40.94 (170,12) 38.72 (202,12)	37.98 (265,15)	
337(1.50, 2.25)	52.41 (117, 6)	44.17 (265,15)
42.31 (71, 9) 39.35 (235, 3)	39.20 (119, 6)	
338(1.50, 2.00)	49.70 (215, 9)	47.30 (63,15)
44.34 (235, 3) 43.71 (322,18)	41.17 (241, 6)	
339(1.50, 1.75)	76.59 (226,21)	66.58 (155,24)
58.99 (302, 6) 56.27 (326, 3)	52.89 (322,24)	
340(1.50, 1.50)	76.96 (326, 3)	75.89 (177, 6)
67.38 (302,24) 61.88 (302,21)	61.12 (3,18)	
341(1.50, 1.25)	64.68 (159, 3)	62.75 (168, 3)
57.15 (184,21) 57.07 (323, 9)	55.96 (247, 3)	
342(1.50, 1.00)	113.28 (322,12)	101.70 (202, 6)
68.41 (181, 3) 58.47 (94, 9)	54.67 (43,18)	
343(1.50, 0.75)	82.05 (43,24)	79.18 (132, 6)
74.63 (235, 6) 68.96 (114,12)	66.47 (40,15)	
344(1.50, 0.50)	92.85 (288, 9)	73.74 (178,12)
66.93 (101, 3) 66.92 (92,12)	60.74 (40, 9)	
345(1.50, 0.25)	78.40 (187,12)	73.87 (347,24)
64.39 (97, 6) 58.48 (57,12)	58.31 (347,21)	
346(1.50, 0.00)	66.24 (48, 9)	63.46 (48, 6)
62.19 (167, 9) 59.50 (330,24)	51.58 (174,15)	
347(1.50, -0.25)	88.19 (331, 6)	74.09 (117, 3)
67.86 (99,12) 57.67 (20, 3)	55.59 (8, 3)	

348 (1.50, -0.50)	72.60 (96,24)	62.56 (338, 9)
57.13 (336,24) 56.11 (331, 3)	50.21 (185, 9)	
349 (1.50, -0.75)	53.81 (95,15)	53.81 (7,24)
51.63 (191, 6) 48.04 (187,18)	44.50 (210, 6)	
350 (1.50, -1.00)	54.72 (140, 3)	52.85 (264, 3)
47.71 (174, 9) 45.44 (312,15)	43.90 (274, 9)	
351 (1.50, -1.25)	117.05 (140, 3)	47.03 (280, 9)
46.20 (219, 3) 44.31 (79, 6)	39.92 (111, 6)	
352 (1.50, -1.50)	46.62 (244, 9)	46.34 (54,21)
41.95 (349, 9) 40.27 (216,24)	38.64 (264, 6)	
353 (1.50, -1.75)	43.59 (244, 6)	43.15 (55, 3)
39.88 (68, 6) 37.66 (319, 9)	37.40 (216,24)	
354 (1.50, -2.00)	45.98 (244, 3)	36.83 (111, 6)
36.60 (358,21) 32.41 (314, 6)	30.87 (140, 6)	
355 (1.50, -2.25)	34.33 (299,24)	28.31 (358,21)
26.14 (314, 6) 24.70 (9, 3)	23.51 (15, 3)	
356 (1.50, -2.50)	25.91 (187, 9)	25.76 (307,21)
23.51 (359, 6) 21.83 (326,24)	20.50 (162, 3)	
357 (1.75, 2.50)	44.74 (117, 6)	40.95 (63,15)
40.31 (215, 9) 35.21 (235, 3)	34.96 (119, 6)	
358 (1.75, 2.25)	40.81 (112,24)	38.74 (322,18)
38.64 (235, 3) 38.40 (302, 9)	37.96 (200,24)	
359 (1.75, 2.00)	65.73 (226,21)	54.03 (155,24)
51.33 (326, 3) 48.80 (302, 6)	47.53 (164, 9)	
360 (1.75, 1.75)	65.96 (177, 6)	63.40 (326, 3)
57.23 (302,24) 50.35 (302,21)	49.94 (3,18)	
361 (1.75, 1.50)	58.44 (168, 3)	49.56 (184,21)
45.60 (159, 3) 45.00 (326,15)	43.61 (323, 9)	
362 (1.75, 1.25)	72.53 (322,12)	64.69 (202, 6)
60.30 (131,21) 52.32 (43,21)	45.63 (94, 9)	
363 (1.75, 1.00)	87.30 (322,12)	73.32 (202, 6)
53.02 (323, 6) 50.78 (235, 6)	49.60 (164, 3)	
364 (1.75, 0.75)	93.42 (226, 9)	74.58 (130, 3)
73.65 (132, 6) 65.72 (288, 9)	60.69 (180, 9)	
365 (1.75, 0.50)	57.44 (40,12)	53.70 (92,12)
53.33 (288, 9) 52.12 (190,15)	51.83 (44, 6)	
366 (1.75, 0.25)	62.75 (187,12)	58.58 (347,24)
53.68 (97, 6) 53.19 (337,15)	47.70 (347,21)	
367 (1.75, 0.00)	55.95 (48, 9)	55.03 (48, 6)
53.88 (167, 9) 49.56 (330,24)	46.22 (174,15)	
368 (1.75, -0.25)	91.48 (117, 3)	59.27 (331, 6)
55.52 (99,12) 47.14 (318,18)	46.63 (156, 3)	
369 (1.75, -0.50)	52.19 (7,18)	50.56 (64, 3)
49.95 (96,24) 47.25 (214, 9)	46.83 (58,24)	
370 (1.75, -0.75)	52.92 (95,15)	52.86 (336,24)
46.65 (96,24) 43.34 (244,12)	38.57 (132, 9)	
371 (1.75, -1.00)	45.28 (54,15)	45.02 (49, 6)
39.86 (312,15) 38.48 (175, 3)	38.41 (3,21)	
372 (1.75, -1.25)	70.56 (140, 3)	52.64 (274, 9)
42.82 (75, 3) 39.13 (174, 9)	36.80 (1,18)	
373 (1.75, -1.50)	96.06 (140, 3)	38.00 (98, 6)
36.50 (111, 6) 34.83 (219, 3)	34.26 (219, 9)	
374 (1.75, -1.75)	39.35 (244, 9)	37.79 (54,21)
36.23 (216,24) 35.49 (349, 9)	31.88 (28,24)	

375(1.75, -2.00)	37.11 (55, 3)	35.55 (244, 6)
34.84 (68, 6)	34.61 (216,24)	33.99 (319, 9)
376(1.75, -2.25)	32.38 (111, 6)	31.87 (244, 3)
29.91 (313,21)	29.03 (139,24)	27.94 (358,21)
377(1.75, -2.50)	28.17 (358,21)	28.00 (244, 3)
25.50 (314, 6)	24.79 (299,24)	23.06 (111, 6)
378(2.00, 2.50)	39.98 (322,24)	37.22 (174,18)
37.00 (112,24)	36.84 (226,21)	33.82 (235, 3)
379(2.00, 2.25)	55.05 (226,21)	46.51 (326, 3)
43.04 (164, 9)	42.65 (155,24)	40.55 (5, 3)
380(2.00, 2.00)	58.09 (177, 6)	53.55 (326, 3)
49.52 (302,24)	42.04 (302,21)	41.87 (3,18)
381(2.00, 1.75)	51.47 (168, 3)	41.71 (184,21)
38.59 (177, 6)	37.46 (326,15)	36.11 (71, 6)
382(2.00, 1.50)	47.65 (131,21)	47.23 (323,15)
44.02 (43,21)	43.62 (322,12)	41.25 (190, 6)
383(2.00, 1.25)	88.63 (322,12)	82.12 (202, 6)
42.69 (181, 3)	36.40 (132, 6)	35.19 (243, 9)
384(2.00, 1.00)	58.48 (132, 6)	56.23 (43,24)
52.97 (235, 6)	48.59 (114,12)	46.05 (40,15)
385(2.00, 0.75)	79.02 (288, 9)	60.40 (226, 9)
60.33 (180, 9)	54.34 (92,12)	47.62 (132, 6)
386(2.00, 0.50)	60.78 (190,12)	49.89 (40,12)
49.60 (174,12)	44.52 (92,12)	43.03 (39, 6)
387(2.00, 0.25)	48.42 (337,15)	46.48 (172, 9)
44.79 (187,12)	44.29 (347,24)	41.42 (97, 6)
388(2.00, 0.00)	48.22 (48, 6)	48.00 (48, 9)
47.09 (167, 9)	41.99 (330,24)	41.55 (174,15)
389(2.00, -0.25)	82.47 (117, 3)	43.11 (323,18)
42.82 (99,12)	41.46 (156, 3)	40.76 (129,21)
390(2.00, -0.50)	50.71 (214, 9)	42.93 (64, 3)
42.30 (7,18)	38.14 (81,15)	37.53 (331, 6)
391(2.00, -0.75)	53.24 (96,24)	45.85 (336,24)
41.43 (81, 9)	37.77 (331, 3)	37.58 (338, 9)
392(2.00, -1.00)	39.41 (95,15)	38.32 (187,18)
36.95 (7,24)	35.78 (191, 6)	34.77 (210, 6)
393(2.00, -1.25)	44.84 (264, 3)	35.24 (312,15)
34.42 (174, 9)	33.44 (183, 9)	31.43 (187, 6)
394(2.00, -1.50)	77.02 (140, 3)	41.51 (274, 9)
33.62 (280, 9)	33.35 (75, 3)	31.89 (174, 9)
395(2.00, -1.75)	78.07 (140, 3)	34.05 (98, 6)
32.92 (111, 6)	30.06 (219, 9)	29.20 (50, 6)
396(2.00, -2.00)	33.80 (244, 9)	32.70 (216,24)
31.58 (54,21)	30.54 (349, 9)	27.34 (28,24)
397(2.00, -2.25)	31.90 (216,24)	31.73 (55, 3)
30.25 (68, 6)	30.13 (319, 9)	29.36 (244, 6)
398(2.00, -2.50)	27.82 (313,21)	27.17 (111, 6)
26.63 (139,24)	24.54 (244, 6)	24.46 (216,24)
399(2.25, 2.50)	45.74 (226,21)	42.14 (326, 3)
38.49 (164, 9)	37.24 (302,24)	36.53 (5, 3)
400(2.25, 2.25)	51.78 (177, 6)	46.15 (326, 3)
43.53 (302,24)	35.83 (302,21)	35.81 (3,18)
401(2.25, 2.00)	44.31 (168, 3)	37.11 (177, 6)
34.95 (184,21)	31.45 (326,15)	30.88 (71, 6)

402 (2.25, 1.75)	41.79 (323,15)	37.46 (135,24)
33.75 (43,21) 32.51 (86,12)	31.59 (136, 3)	
403 (2.25, 1.50)	71.69 (322,12)	67.92 (202, 6)
39.37 (181, 3) 34.71 (94, 9)	34.43 (43,18)	
404 (2.25, 1.25)	57.46 (322,12)	47.44 (202, 6)
41.81 (235, 6) 39.87 (132, 6)	38.32 (43,24)	
405 (2.25, 1.00)	58.48 (226, 9)	57.53 (132, 6)
57.16 (130, 3) 46.19 (288, 9)	40.94 (114,12)	
406 (2.25, 0.75)	61.60 (288, 9)	47.34 (92,12)
42.49 (178,12) 39.97 (101, 3)	37.65 (274,12)	
407 (2.25, 0.50)	60.16 (190,12)	48.10 (174,12)
39.55 (40,12) 37.63 (92,12)	33.84 (101,15)	
408 (2.25, 0.25)	40.88 (11, 6)	40.72 (337,15)
37.17 (172, 9) 35.53 (209,18)	35.24 (190, 9)	
409 (2.25, 0.00)	42.67 (48, 6)	41.74 (48, 9)
41.54 (167, 9) 37.56 (174,15)	36.25 (129,21)	
410 (2.25, -0.25)	64.23 (117, 3)	39.09 (323,18)
37.04 (129,21) 36.21 (130, 6)	35.88 (156, 3)	
411 (2.25, -0.50)	45.69 (331, 6)	39.41 (20, 3)
37.30 (66, 6) 37.04 (214, 9)	33.99 (346,21)	
412 (2.25, -0.75)	46.39 (96,24)	38.16 (338, 9)
35.55 (180, 9) 34.80 (185, 9)	33.30 (175, 3)	
413 (2.25, -1.00)	43.72 (95,15)	35.43 (244,12)
34.33 (336,24) 32.75 (132, 9)	32.02 (187,18)	
414 (2.25, -1.25)	35.20 (49, 6)	31.77 (54,15)
31.43 (210, 6) 31.19 (159, 9)	29.17 (175, 3)	
415 (2.25, -1.50)	34.11 (140, 3)	30.28 (174, 9)
29.82 (264, 3) 27.53 (148,24)	26.89 (312,15)	
416 (2.25, -1.75)	76.62 (140, 3)	30.14 (111, 6)
29.43 (280, 9) 29.02 (79, 6)	27.94 (167,12)	
417 (2.25, -2.00)	63.67 (140, 3)	29.62 (111, 6)
29.39 (98, 6) 26.07 (219, 9)	24.96 (50, 6)	
418 (2.25, -2.25)	29.70 (216,24)	29.47 (244, 9)
26.90 (54,21) 26.65 (349, 9)	23.79 (28,24)	
419 (2.25, -2.50)	29.44 (216,24)	27.19 (55, 3)
26.58 (319, 9) 26.48 (210, 9)	26.31 (68, 6)	
420 (2.50, 2.50)	46.66 (177, 6)	40.41 (326, 3)
38.77 (302,24) 31.13 (3,18)	31.04 (302,21)	
421 (2.50, 2.25)	37.88 (168, 3)	35.32 (177, 6)
29.41 (184,21) 28.13 (202,21)	27.23 (168,24)	
422 (2.50, 2.00)	34.80 (135,24)	33.89 (323,15)
30.60 (86,12) 30.52 (159, 3)	30.31 (247, 3)	
423 (2.50, 1.75)	52.12 (322,12)	49.50 (202, 6)
36.56 (131,21) 31.59 (43,21)	30.68 (43,18)	
424 (2.50, 1.50)	65.90 (322,12)	59.88 (202, 6)
31.68 (132, 6) 30.85 (132, 9)	29.83 (164, 3)	
425 (2.50, 1.25)	45.03 (132, 6)	41.69 (43,24)
40.34 (235, 6) 36.90 (114,12)	34.59 (40,15)	
426 (2.50, 1.00)	62.27 (226, 9)	57.35 (288, 9)
51.49 (180, 9) 44.12 (132, 6)	41.89 (92,12)	
427 (2.50, 0.75)	41.71 (288, 9)	40.94 (92,12)
35.94 (274,12) 33.91 (44, 6)	33.16 (136, 9)	
428 (2.50, 0.50)	41.46 (190,12)	38.63 (187,12)
38.61 (174,12) 31.93 (347,24)	31.86 (92,12)	

429 (2.50, 0.25)	38.58 (11, 6)	34.04 (209,18)
32.95 (337,15)	30.98 (190, 9)	30.44 (336, 9)
430 (2.50, 0.00)	38.09 (48, 6)	36.99 (167, 9)
36.72 (48, 9)	34.17 (174,15)	32.81 (129,21)
431 (2.50, -0.25)	46.83 (117, 3)	35.03 (323,18)
31.96 (129,21)	31.53 (130, 6)	31.40 (219,12)
432 (2.50, -0.50)	45.95 (331, 6)	37.28 (20, 3)
33.84 (66, 6)	32.48 (274,12)	29.88 (99,12)
433 (2.50, -0.75)	36.52 (96,24)	32.92 (7,18)
31.23 (185, 9)	31.12 (338, 9)	30.85 (58,24)
434 (2.50, -1.00)	36.77 (96,24)	34.38 (336,24)
30.80 (81, 9)	28.93 (96, 3)	28.75 (244,12)
435 (2.50, -1.25)	31.39 (187,18)	30.34 (95,15)
28.08 (210, 6)	27.60 (7,24)	27.56 (132, 9)
436 (2.50, -1.50)	29.48 (264, 3)	28.43 (183, 9)
26.78 (312,15)	26.77 (54,15)	26.20 (49, 6)
437 (2.50, -1.75)	41.95 (140, 3)	31.44 (274, 9)
26.62 (75, 3)	26.52 (148,24)	25.94 (174, 9)
438 (2.50, -2.00)	72.31 (140, 3)	28.55 (111, 6)
25.72 (79, 6)	24.94 (280, 9)	24.33 (154,24)
439 (2.50, -2.25)	52.35 (140, 3)	26.71 (111, 6)
25.00 (98, 6)	22.59 (219, 9)	22.22 (50, 9)
440 (2.50, -2.50)	27.14 (216,24)	26.03 (244, 9)
23.55 (349, 9)	23.28 (54,21)	20.96 (28,24)

FIVE HIGHEST 8-HOUR
CONCENTRATIONS ((ENDING ON JULIAN DAY, HOUR)
(MICROGRAMS/M**3)

RECEPTOR	1	2
3	4	5
1 (-2.50, 2.50)	21.93 (327,24)	14.47 (250, 8)
14.06 (258,24)	13.92 (274,16)	13.10 (238, 8)
2 (-2.50, 2.25)	17.01 (238, 8)	11.90 (274,16)
11.12 (327,16)	9.86 (159,16)	9.07 (280,16)
3 (-2.50, 2.00)	11.79 (188,16)	11.51 (159,16)
11.37 (274,16)	11.07 (327,16)	9.23 (177, 8)
4 (-2.50, 1.75)	16.86 (271,16)	13.78 (274,24)
12.81 (188,16)	12.53 (274,16)	12.37 (280,16)
5 (-2.50, 1.50)	26.53 (271,16)	20.31 (280,16)
14.14 (328, 8)	13.23 (274,16)	11.34 (142,16)
6 (-2.50, 1.25)	30.22 (271,16)	23.26 (280,16)
20.07 (237,24)	13.79 (196, 8)	12.77 (266,24)
7 (-2.50, 1.00)	26.39 (271,16)	22.80 (196, 8)
17.50 (162,16)	16.91 (280,16)	13.64 (26,16)
8 (-2.50, 0.75)	32.97 (162,16)	21.43 (137, 8)
21.21 (258,24)	20.34 (258,16)	17.74 (196, 8)
9 (-2.50, 0.50)	26.51 (137, 8)	26.01 (238,16)
24.00 (258,16)	21.80 (199,24)	19.87 (328,16)
10 (-2.50, 0.25)	35.11 (258,16)	29.45 (245,16)
29.40 (185,16)	27.65 (151,24)	27.50 (325,16)
11 (-2.50, 0.00)	33.32 (324,24)	28.37 (257,24)
27.01 (249, 8)	23.66 (137, 8)	22.46 (325,16)

12 (-2.50, -0.25)	38.07 (236,24)	28.10 (208,16)
24.95 (146,24)	24.32 (137, 8)	21.44 (341, 8)
13 (-2.50, -0.50)	26.74 (156,16)	23.60 (187,24)
22.52 (89, 8)	20.99 (208,16)	19.72 (89,24)
14 (-2.50, -0.75)	32.26 (255, 8)	32.16 (266,24)
25.14 (139,24)	21.85 (140,16)	20.38 (344,16)
15 (-2.50, -1.00)	33.99 (255, 8)	31.45 (266,24)
29.43 (90, 8)	28.15 (256,24)	21.91 (234,24)
16 (-2.50, -1.25)	31.83 (267, 8)	20.53 (31, 8)
18.67 (30,24)	17.94 (236,16)	17.67 (31,16)
17 (-2.50, -1.50)	32.26 (136,24)	29.13 (267, 8)
22.31 (32, 8)	22.14 (31,24)	21.24 (134, 8)
18 (-2.50, -1.75)	27.12 (31,24)	21.08 (5,24)
20.99 (267, 8)	16.62 (147,16)	14.73 (32, 8)
19 (-2.50, -2.00)	26.57 (5,24)	19.42 (267, 8)
16.93 (88, 8)	16.93 (27, 8)	12.94 (31,24)
20 (-2.50, -2.25)	18.05 (267, 8)	17.23 (340,16)
16.88 (293, 8)	14.25 (134, 8)	12.83 (294,16)
21 (-2.50, -2.50)	16.06 (293, 8)	15.15 (237, 8)
14.17 (340,16)	13.57 (27,16)	13.36 (87,24)
22 (-2.25, 2.50)	29.07 (327,24)	22.37 (45,16)
17.96 (274,16)	13.74 (66,24)	13.21 (258,24)
23 (-2.25, 2.25)	25.48 (327,24)	16.68 (250, 8)
15.77 (258,24)	15.55 (274,16)	15.14 (224,24)
24 (-2.25, 2.00)	18.57 (238, 8)	13.27 (274,16)
13.16 (327,16)	11.12 (159,16)	10.16 (280,16)
25 (-2.25, 1.75)	14.09 (188,16)	13.03 (274,16)
12.55 (327,16)	12.44 (159,16)	9.93 (280,16)
26 (-2.25, 1.50)	23.06 (271,16)	16.78 (280,16)
15.85 (274,24)	14.38 (274,16)	12.00 (126,16)
27 (-2.25, 1.25)	31.57 (271,16)	24.81 (280,16)
17.87 (237,24)	16.00 (328, 8)	13.60 (274,16)
28 (-2.25, 1.00)	34.06 (271,16)	24.28 (196, 8)
22.61 (280,16)	19.98 (237,24)	17.38 (111,16)
29 (-2.25, 0.75)	36.61 (162,16)	20.63 (137, 8)
20.46 (26,16)	19.95 (258,24)	18.95 (196, 8)
30 (-2.25, 0.50)	29.58 (137, 8)	25.64 (258,16)
20.85 (196, 8)	20.45 (238,16)	19.97 (325, 8)
31 (-2.25, 0.25)	39.43 (258,16)	38.88 (245,16)
36.19 (185,16)	34.81 (151,24)	30.24 (238,16)
32 (-2.25, 0.00)	38.44 (324,24)	32.78 (257,24)
31.34 (249, 8)	27.12 (137, 8)	26.15 (325,16)
33 (-2.25, -0.25)	41.60 (236,24)	32.16 (208,16)
26.56 (146,24)	26.54 (137, 8)	25.19 (341, 8)
34 (-2.25, -0.50)	29.82 (89,24)	29.56 (187,24)
26.07 (139,24)	24.17 (169,24)	23.89 (288, 8)
35 (-2.25, -0.75)	44.04 (266,24)	41.76 (255, 8)
23.68 (140,16)	23.15 (344,16)	22.99 (90, 8)
36 (-2.25, -1.00)	36.43 (256,24)	29.54 (255, 8)
27.01 (267, 8)	23.55 (90, 8)	23.29 (31, 8)
37 (-2.25, -1.25)	40.18 (136,24)	36.97 (267, 8)
23.57 (32, 8)	21.40 (31,16)	21.25 (134, 8)
38 (-2.25, -1.50)	33.19 (31,24)	26.80 (267, 8)
20.87 (32, 8)	19.78 (55,24)	19.21 (134, 8)

39(-2.25, -1.75)	31.54 (5,24)	22.17 (267, 8)
18.90 (27, 8)	18.70 (31,24)	17.63 (88, 8)
40(-2.25, -2.00)	20.99 (267, 8)	19.76 (340,16)
17.97 (293, 8)	16.07 (134, 8)	15.14 (5,24)
41(-2.25, -2.25)	17.83 (293, 8)	16.97 (237, 8)
16.46 (340,16)	15.37 (27,16)	15.06 (87,24)
42(-2.25, -2.50)	20.84 (4,16)	18.57 (207,24)
17.43 (152,24)	16.42 (111, 8)	15.90 (27,16)
43(-2.00, 2.50)	19.83 (45,16)	18.26 (274,16)
18.15 (45,24)	17.82 (365, 8)	17.77 (66,24)
44(-2.00, 2.25)	32.16 (327,24)	26.89 (45,16)
20.27 (274,16)	17.16 (66,24)	14.82 (45,24)
45(-2.00, 2.00)	30.10 (327,24)	19.56 (250, 8)
17.89 (258,24)	17.81 (224,24)	17.55 (274,16)
46(-2.00, 1.75)	20.09 (238, 8)	15.81 (327,16)
14.95 (274,16)	12.60 (159,16)	11.69 (188,16)
47(-2.00, 1.50)	17.12 (188,16)	15.09 (274,16)
14.36 (271,16)	14.32 (327,16)	13.52 (274,24)
48(-2.00, 1.25)	30.53 (271,16)	22.60 (280,16)
16.10 (274,16)	15.69 (328, 8)	14.74 (274,24)
49(-2.00, 1.00)	37.77 (271,16)	27.66 (280,16)
26.38 (237,24)	17.26 (196, 8)	16.25 (162,16)
50(-2.00, 0.75)	29.85 (162,16)	27.80 (271,16)
24.88 (196, 8)	20.51 (26,16)	17.85 (280,16)
51(-2.00, 0.50)	31.81 (137, 8)	30.02 (258,16)
25.14 (196, 8)	24.50 (94,16)	23.92 (162,16)
52(-2.00, 0.25)	49.63 (245,16)	44.45 (238,16)
44.10 (258,16)	43.29 (185,16)	41.19 (151,24)
53(-2.00, 0.00)	45.02 (324,24)	38.46 (257,24)
36.99 (249, 8)	31.49 (137, 8)	30.96 (325,16)
54(-2.00, -0.25)	44.35 (236,24)	36.46 (208,16)
31.84 (89, 8)	29.17 (341, 8)	28.95 (156,16)
55(-2.00, -0.50)	39.28 (139,24)	35.83 (89,24)
32.16 (187,24)	30.24 (266,24)	29.25 (169,24)
56(-2.00, -0.75)	50.26 (266,24)	47.10 (255, 8)
37.97 (90, 8)	26.90 (234,24)	24.44 (92, 8)
57(-2.00, -1.00)	40.95 (267, 8)	27.11 (31, 8)
24.86 (30,24)	24.28 (236,16)	23.40 (136,24)
58(-2.00, -1.25)	35.94 (267, 8)	35.03 (31,24)
33.67 (136,24)	29.24 (32, 8)	25.67 (134, 8)
59(-2.00, -1.50)	35.60 (5,24)	27.63 (31,24)
26.27 (267, 8)	19.75 (27, 8)	18.52 (75,16)
60(-2.00, -1.75)	24.76 (267, 8)	22.82 (340,16)
20.66 (5,24)	18.86 (293, 8)	18.20 (134, 8)
61(-2.00, -2.00)	19.94 (293, 8)	19.47 (340,16)
19.27 (237, 8)	17.59 (27,16)	17.14 (87,24)
62(-2.00, -2.25)	24.63 (4,16)	22.80 (207,24)
20.26 (152,24)	18.75 (111, 8)	17.54 (27,16)
63(-2.00, -2.50)	21.28 (76,24)	19.14 (152,24)
17.97 (4,16)	17.32 (294,24)	17.02 (208, 8)
64(-1.75, 2.50)	24.04 (365, 8)	20.74 (177,16)
19.75 (114,24)	19.13 (152,24)	17.92 (238, 8)
65(-1.75, 2.25)	23.68 (365, 8)	20.07 (45,24)
19.81 (238, 8)	19.10 (274,16)	18.37 (45,16)

66 (-1.75,	2.00)	35.17	(327,24)	32.45	(45,16)
23.04 (274,16)	21.82	(66,24)	18.36	(45,24)	
67 (-1.75,	1.75)	36.32	(327,24)	23.44	(250, 8)
21.43 (224,24)	20.61	(258,24)	20.54	(238, 8)	
68 (-1.75,	1.50)	21.26	(238, 8)	19.31	(327,16)
17.00 (274,16)	14.37	(188,16)	14.30	(159,16)	
69 (-1.75,	1.25)	21.83	(271,16)	20.05	(274,24)
19.91 (188,16)	17.50	(274,16)	17.44	(280,16)	
70 (-1.75,	1.00)	38.75	(271,16)	29.06	(280,16)
24.19 (328, 8)	22.50	(237,24)	16.87	(274,16)	
71 (-1.75,	0.75)	41.89	(271,16)	31.13	(196, 8)
25.77 (280,16)	23.76	(237,24)	23.63	(111,16)	
72 (-1.75,	0.50)	42.20	(162,16)	33.55	(258,16)
33.05 (137, 8)	27.90	(258,24)	27.34	(196, 8)	
73 (-1.75,	0.25)	60.26	(238,16)	58.15	(245,16)
55.25 (328,16)	54.86	(249,16)	53.07	(249,24)	
74 (-1.75,	0.00)	53.74	(324,24)	45.99	(257,24)
44.55 (249, 8)	37.42	(325,16)	37.09	(137, 8)	
75 (-1.75,	-0.25)	45.03	(236,24)	42.84	(156,16)
41.42 (89, 8)	41.04	(208,16)	32.52	(341, 8)	
76 (-1.75,	-0.50)	43.74	(266,24)	43.74	(139,24)
43.66 (255, 8)	31.08	(89,24)	28.35	(88,24)	
77 (-1.75,	-0.75)	54.15	(256,24)	42.35	(255, 8)
37.84 (90, 8)	32.71	(266,24)	31.33	(267, 8)	
78 (-1.75,	-1.00)	56.26	(136,24)	48.75	(267, 8)
35.30 (32, 8)	28.78	(31,16)	28.44	(134, 8)	
79 (-1.75,	-1.25)	40.62	(31,24)	36.21	(5,24)
33.10 (267, 8)	23.84	(32, 8)	23.79	(147,16)	
80 (-1.75,	-1.50)	29.71	(267, 8)	28.85	(5,24)
26.47 (340,16)	21.57	(88, 8)	20.65	(134, 8)	
81 (-1.75,	-1.75)	23.53	(340,16)	22.48	(293, 8)
22.23 (237, 8)	20.36	(27,16)	19.74	(87,24)	
82 (-1.75,	-2.00)	29.42	(4,16)	27.77	(207,24)
23.76 (152,24)	21.42	(111, 8)	19.87	(217,24)	
83 (-1.75,	-2.25)	26.37	(76,24)	19.80	(152,24)
19.32 (208, 8)	18.72	(294,24)	17.51	(4,16)	
84 (-1.75,	-2.50)	20.48	(76,24)	19.94	(5,16)
18.84 (77,16)	18.44	(296,16)	17.98	(35,16)	
85 (-1.50,	2.50)	27.94	(238, 8)	21.24	(365, 8)
20.28 (177,16)	19.26	(303,16)	18.92	(275, 8)	
86 (-1.50,	2.25)	28.26	(365, 8)	24.19	(238, 8)
23.82 (114,24)	23.46	(177,16)	23.36	(189,16)	
87 (-1.50,	2.00)	30.83	(365, 8)	23.10	(177,16)
22.59 (238, 8)	20.97	(152,24)	20.55	(45,24)	
88 (-1.50,	1.75)	38.94	(45,16)	37.43	(327,24)
28.14 (66,24)	26.29	(274,16)	23.16	(45,24)	
89 (-1.50,	1.50)	45.02	(327,24)	28.88	(250, 8)
26.54 (224,24)	24.69	(238, 8)	24.12	(258,24)	
90 (-1.50,	1.25)	23.96	(327,16)	21.42	(238, 8)
19.42 (274,16)	18.18	(188,16)	17.14	(68,24)	
91 (-1.50,	1.00)	32.74	(271,16)	25.37	(274,24)
24.30 (280,16)	19.88	(274,16)	19.28	(237,24)	
92 (-1.50,	0.75)	48.36	(271,16)	37.09	(237,24)
32.83 (280,16)	22.01	(196, 8)	21.74	(147,24)	

93(-1.50, 0.50)	52.51 (162,16)	32.45 (26,16)
31.48 (137, 8)	29.62 (258,24)	27.68 (196, 8)
94(-1.50, 0.25)	69.68 (238,16)	66.97 (328,16)
55.93 (245,16)	55.39 (249,16)	54.89 (249,24)
95(-1.50, 0.00)	65.66 (324,24)	56.28 (257,24)
55.07 (249, 8)	46.41 (325,16)	44.39 (137, 8)
96(-1.50, -0.25)	62.86 (156,16)	51.10 (89, 8)
46.45 (208,16)	42.20 (259,16)	41.56 (236,24)
97(-1.50, -0.50)	69.35 (266,24)	64.45 (255, 8)
37.72 (90, 8)	36.00 (92, 8)	35.07 (140,16)
98(-1.50, -0.75)	55.69 (267, 8)	37.90 (31, 8)
35.80 (236,16)	35.30 (30,24)	34.58 (136,24)
99(-1.50, -1.00)	54.82 (31,24)	45.50 (267, 8)
38.09 (32, 8)	31.36 (55,24)	29.66 (5,24)
100(-1.50, -1.25)	40.97 (5,24)	36.39 (267, 8)
30.58 (340,16)	27.17 (88, 8)	24.86 (27, 8)
101(-1.50, -1.50)	29.25 (340,16)	26.13 (237, 8)
25.56 (293, 8)	24.40 (4,16)	23.91 (27,16)
102(-1.50, -1.75)	35.31 (4,16)	32.91 (207,24)
28.02 (152,24)	26.02 (217,24)	24.30 (111, 8)
103(-1.50, -2.00)	31.12 (76,24)	22.59 (77,16)
21.11 (5,16)	20.85 (35, 8)	19.75 (208, 8)
104(-1.50, -2.25)	24.04 (320,24)	23.94 (5,16)
23.29 (296,16)	21.36 (35,16)	20.54 (77,16)
105(-1.50, -2.50)	22.51 (297,16)	21.54 (320,24)
20.87 (34,24)	20.86 (297,24)	20.45 (295,24)
106(-1.25, 2.50)	24.12 (334,24)	24.06 (96,24)
21.04 (177,16)	20.44 (98,16)	20.27 (334,16)
107(-1.25, 2.25)	30.17 (238, 8)	24.54 (303,16)
23.36 (177,16)	22.87 (334,24)	20.07 (275, 8)
108(-1.25, 2.00)	34.02 (238, 8)	31.88 (365, 8)
26.18 (177,16)	26.06 (189,16)	25.57 (114,24)
109(-1.25, 1.75)	39.33 (365, 8)	30.00 (177,16)
27.54 (238, 8)	26.63 (152,24)	26.03 (114,24)
110(-1.25, 1.50)	45.29 (45,16)	37.54 (327,24)
36.23 (66,24)	29.80 (274,16)	29.50 (45,24)
111(-1.25, 1.25)	57.81 (327,24)	36.83 (250, 8)
34.13 (224,24)	30.31 (238, 8)	28.74 (258,24)
112(-1.25, 1.00)	30.03 (327,16)	24.07 (188,16)
22.26 (68,24)	22.00 (274,16)	19.88 (280,16)
113(-1.25, 0.75)	46.35 (271,16)	36.21 (328, 8)
32.66 (280,16)	29.91 (237,24)	22.18 (242,24)
114(-1.25, 0.50)	48.59 (271,16)	37.48 (196, 8)
37.30 (162,16)	32.49 (325, 8)	30.66 (26,16)
115(-1.25, 0.25)	60.87 (238,16)	56.58 (258,16)
54.87 (328,16)	54.02 (199,24)	48.67 (137, 8)
116(-1.25, 0.00)	82.62 (324,24)	70.89 (257,24)
70.37 (249, 8)	59.53 (325,16)	53.95 (137, 8)
117(-1.25, -0.25)	66.54 (156,16)	56.55 (89, 8)
51.77 (208,16)	47.20 (89,24)	46.90 (187,24)
118(-1.25, -0.50)	72.22 (256,24)	70.71 (266,24)
67.26 (255, 8)	63.58 (90, 8)	53.76 (234,24)
119(-1.25, -0.75)	75.07 (136,24)	67.28 (267, 8)
57.75 (32, 8)	53.45 (31,24)	40.88 (55,24)

120 (-1.25, -1.00)	57.72 (5,24)	45.89 (267, 8)
34.64 (31,24) 34.41 (340,16)	32.92 (133,24)	
121 (-1.25, -1.25)	37.75 (340,16)	31.38 (4,16)
31.37 (237, 8) 29.33 (293, 8)	28.51 (27,16)	
122 (-1.25, -1.50)	41.87 (4,16)	36.28 (207,24)
33.01 (217,24) 32.81 (152,24)	29.31 (76,24)	
123 (-1.25, -1.75)	32.71 (76,24)	30.49 (5,16)
29.67 (77,16) 28.30 (320,24)	26.87 (9,16)	
124 (-1.25, -2.00)	30.52 (320,24)	25.64 (34,24)
24.22 (296,16) 24.02 (5,16)	23.10 (297,16)	
125 (-1.25, -2.25)	29.69 (297,16)	24.58 (34,24)
22.87 (296, 8) 22.23 (295,24)	22.09 (297,24)	
126 (-1.25, -2.50)	23.85 (35,24)	21.18 (297,16)
20.68 (298, 8) 17.93 (296, 8)	15.23 (34,24)	
127 (-1.00, 2.50)	26.63 (96,24)	22.74 (356,16)
21.80 (270,24) 21.52 (2,24)	21.16 (365,16)	
128 (-1.00, 2.25)	29.56 (96,24)	23.11 (334,16)
22.78 (98,16) 20.02 (270,24)	19.23 (177,16)	
129 (-1.00, 2.00)	32.48 (334,24)	29.59 (96,24)
26.57 (177,16) 26.35 (238, 8)	26.17 (98,16)	
130 (-1.00, 1.75)	41.21 (238, 8)	35.64 (303,16)
30.21 (177,16) 29.53 (334,24)	28.47 (275, 8)	
131 (-1.00, 1.50)	49.56 (365, 8)	40.13 (189,16)
39.79 (238, 8) 36.03 (287, 8)	35.93 (177,16)	
132 (-1.00, 1.25)	47.83 (45,16)	44.20 (66,24)
43.98 (365, 8) 37.62 (238, 8)	37.46 (64,16)	
133 (-1.00, 1.00)	77.91 (327,24)	49.14 (250, 8)
46.18 (224,24) 37.96 (238, 8)	35.86 (224,16)	
134 (-1.00, 0.75)	37.15 (327,16)	33.01 (188,16)
30.59 (274,24) 28.51 (237,24)	28.28 (68,24)	
135 (-1.00, 0.50)	60.70 (271,16)	56.88 (237,24)
36.63 (147,24) 35.60 (343,24)	35.36 (280,16)	
136 (-1.00, 0.25)	63.75 (258,16)	56.38 (208,24)
53.97 (325, 8) 53.45 (137, 8)	50.92 (94,16)	
137 (-1.00, 0.00)	107.88 (324,24)	93.86 (249, 8)
92.53 (257,24) 79.76 (325,16)	70.43 (146,24)	
138 (-1.00, -0.25)	77.70 (89,24)	76.55 (139,24)
57.04 (187,24) 56.76 (248,24)	56.02 (266,24)	
139 (-1.00, -0.50)	80.35 (267, 8)	60.60 (236,16)
57.26 (31, 8) 56.60 (136,24)	55.56 (257, 8)	
140 (-1.00, -0.75)	73.98 (5,24)	66.69 (31,24)
61.01 (267, 8) 48.38 (32, 8)	46.71 (133,24)	
141 (-1.00, -1.00)	51.31 (340,16)	42.30 (4,16)
38.50 (237, 8) 34.55 (27,16)	33.97 (102, 8)	
142 (-1.00, -1.25)	46.69 (4,16)	42.75 (76,24)
40.63 (208, 8) 36.94 (217,24)	36.80 (152,24)	
143 (-1.00, -1.50)	43.12 (320,24)	40.31 (5,16)
35.20 (77,16) 34.22 (9,16)	32.49 (35,16)	
144 (-1.00, -1.75)	36.84 (297,16)	33.64 (34,24)
31.92 (320,24) 30.05 (297,24)	28.02 (295,24)	
145 (-1.00, -2.00)	30.22 (35,24)	27.49 (298, 8)
26.77 (297,16) 22.15 (296, 8)	20.20 (34,24)	
146 (-1.00, -2.25)	28.64 (298, 8)	24.70 (35,24)
24.67 (33,16) 19.93 (184,16)	18.88 (218,24)	

147 (-1.00, -2.50)	23.99 (298, 8)	21.55 (33,16)
20.35 (93, 8)	19.69 (37,24)	17.50 (32,24)
148 (-0.75, 2.50)	30.23 (356,16)	26.53 (2,24)
26.31 (275, 8)	25.31 (259, 8)	23.31 (176, 8)
149 (-0.75, 2.25)	41.55 (356,16)	35.34 (2,24)
31.21 (271, 8)	30.33 (275, 8)	25.26 (251, 8)
150 (-0.75, 2.00)	42.52 (356,16)	36.60 (2,24)
33.54 (271, 8)	31.18 (242,16)	30.86 (275, 8)
151 (-0.75, 1.75)	35.53 (96,24)	30.84 (270,24)
28.78 (365,16)	28.59 (334,16)	27.69 (275, 8)
152 (-0.75, 1.50)	47.60 (334,24)	37.38 (251,16)
37.06 (96,24)	36.13 (238, 8)	35.33 (98,16)
153 (-0.75, 1.25)	58.46 (238, 8)	53.19 (365, 8)
50.67 (303,16)	44.25 (245,24)	42.60 (60,24)
154 (-0.75, 1.00)	74.50 (365, 8)	48.76 (238, 8)
44.45 (287, 8)	44.05 (177,16)	43.08 (66,24)
155 (-0.75, 0.75)	112.31 (327,24)	69.31 (250, 8)
67.02 (224,24)	52.57 (224,16)	48.00 (238, 8)
156 (-0.75, 0.50)	48.99 (274,24)	45.79 (237,24)
42.76 (271,16)	38.95 (327,16)	37.57 (328, 8)
157 (-0.75, 0.25)	74.43 (162,16)	59.46 (26,16)
56.29 (249,24)	52.58 (325, 8)	48.51 (188,16)
158 (-0.75, 0.00)	147.25 (324,24)	132.22 (249, 8)
125.84 (257,24)	113.12 (325,16)	96.31 (146,24)
159 (-0.75, -0.25)	133.10 (266,24)	105.58 (255, 8)
76.83 (92, 8)	72.68 (90, 8)	61.11 (234,24)
160 (-0.75, -0.50)	115.09 (31,24)	101.33 (32, 8)
91.19 (267, 8)	67.39 (133,24)	61.65 (5,24)
161 (-0.75, -0.75)	75.14 (340,16)	60.95 (4,16)
49.64 (102, 8)	47.91 (237, 8)	42.51 (27,16)
162 (-0.75, -1.00)	57.42 (76,24)	54.98 (320,24)
52.73 (77,16)	52.62 (5,16)	48.43 (208, 8)
163 (-0.75, -1.25)	57.55 (320,24)	47.42 (34,24)
42.89 (297,16)	39.34 (297,24)	37.96 (276,24)
164 (-0.75, -1.50)	39.72 (35,24)	38.73 (298, 8)
35.04 (297,16)	29.89 (321, 8)	28.41 (34,24)
165 (-0.75, -1.75)	39.19 (298, 8)	34.72 (33,16)
27.81 (35,24)	27.45 (93, 8)	26.00 (184,16)
166 (-0.75, -2.00)	28.60 (298, 8)	27.78 (37,24)
27.40 (206,16)	25.86 (32,24)	25.12 (276,16)
167 (-0.75, -2.25)	23.06 (218, 8)	22.23 (32,24)
21.85 (301, 8)	21.58 (37,24)	20.46 (188, 8)
168 (-0.75, -2.50)	19.97 (188, 8)	18.96 (254,16)
18.56 (301, 8)	18.19 (301,16)	17.48 (32,24)
169 (-0.50, 2.50)	34.04 (281,24)	33.07 (270,16)
27.41 (85,16)	25.84 (225,16)	23.23 (282, 8)
170 (-0.50, 2.25)	39.06 (281,24)	31.79 (270,16)
31.49 (282, 8)	30.08 (225,16)	27.88 (259, 8)
171 (-0.50, 2.00)	38.36 (259, 8)	36.17 (282, 8)
34.08 (281,24)	30.44 (176, 8)	28.90 (306,24)
172 (-0.50, 1.75)	44.02 (259, 8)	43.95 (356,16)
39.23 (176, 8)	39.09 (275, 8)	37.61 (2,24)
173 (-0.50, 1.50)	71.49 (356,16)	58.65 (2,24)
52.30 (271, 8)	49.08 (275, 8)	44.02 (251, 8)

174 (-0.50,	1.25)	60.12 (356,16)	55.70 (270,24)
52.95 (2,24)	46.48 (275, 8)	45.76 (365,16)	
175 (-0.50,	1.00)	80.37 (334,24)	59.93 (251,16)
56.69 (251, 8)	56.05 (60,24)	54.52 (270,24)	
176 (-0.50,	0.75)	116.62 (365, 8)	96.10 (189,16)
83.39 (287, 8)	77.72 (60,24)	75.01 (238, 8)	
177 (-0.50,	0.50)	177.32 (327,24)	106.30 (224,24)
102.88 (250, 8)	83.81 (224,16)	69.38 (66,24)	
178 (-0.50,	0.25)	89.38 (237,24)	81.00 (77,24)
79.20 (147,24)	76.94 (343,24)	69.02 (60,16)	
179 (-0.50,	0.00)	209.14 (324,24)	196.89 (249, 8)
176.29 (257,24)	170.88 (325,16)	132.64 (146,24)	
180 (-0.50,	-0.25)	126.88 (236,16)	124.80 (257, 8)
113.28 (32, 8)	109.86 (267, 8)	104.89 (256,24)	
181 (-0.50,	-0.50)	122.74 (340,16)	96.63 (4,16)
79.97 (102, 8)	60.70 (32, 8)	59.90 (294,16)	
182 (-0.50,	-0.75)	114.68 (320,24)	89.95 (5,16)
82.83 (9,16)	81.15 (77,16)	78.39 (276,24)	
183 (-0.50,	-1.00)	58.90 (298, 8)	54.44 (321, 8)
54.24 (35,24)	47.56 (297,16)	45.32 (206,24)	
184 (-0.50,	-1.25)	54.48 (298, 8)	48.20 (33,16)
47.18 (32,24)	45.17 (206,16)	43.75 (93, 8)	
185 (-0.50,	-1.50)	40.20 (218, 8)	39.73 (32,24)
36.22 (206,16)	34.87 (37,24)	33.57 (45, 8)	
186 (-0.50,	-1.75)	36.21 (254,16)	31.52 (264,16)
28.68 (301,16)	28.24 (188, 8)	27.92 (32,24)	
187 (-0.50,	-2.00)	33.28 (254,16)	31.17 (216,24)
30.95 (147,16)	29.97 (162, 8)	28.83 (264,16)	
188 (-0.50,	-2.25)	37.52 (162, 8)	29.32 (147,16)
27.44 (216,24)	26.79 (254,16)	24.73 (218,16)	
189 (-0.50,	-2.50)	31.31 (162, 8)	26.59 (218,16)
24.07 (147,16)	22.60 (184,16)	21.75 (299, 8)	
190 (-0.25,	2.50)	39.32 (204,24)	26.48 (280,24)
25.46 (204,16)	24.67 (153,24)	24.63 (169, 8)	
191 (-0.25,	2.25)	48.89 (204,24)	31.40 (204,16)
28.16 (280,24)	25.87 (130, 8)	25.87 (153,24)	
192 (-0.25,	2.00)	56.76 (204,24)	37.20 (204,16)
29.91 (230,24)	29.54 (250,24)	28.58 (280,24)	
193 (-0.25,	1.75)	56.96 (204,24)	39.79 (270,16)
38.90 (204,16)	36.50 (230,24)	33.75 (250,24)	
194 (-0.25,	1.50)	60.71 (270,16)	50.99 (85,16)
45.75 (281,24)	44.32 (204,24)	41.55 (138, 8)	
195 (-0.25,	1.25)	84.56 (281,24)	79.86 (270,16)
70.44 (85,16)	64.35 (225,16)	60.18 (282, 8)	
196 (-0.25,	1.00)	91.38 (282, 8)	86.46 (281,24)
81.11 (259, 8)	74.94 (176, 8)	72.79 (270,16)	
197 (-0.25,	0.75)	163.23 (356,16)	122.46 (2,24)
109.41 (271, 8)	105.35 (251, 8)	91.11 (176, 8)	
198 (-0.25,	0.50)	175.30 (334,24)	116.52 (60,24)
111.92 (251, 8)	105.26 (270,24)	105.22 (251,16)	
199 (-0.25,	0.25)	296.91 (327,24)	171.24 (224,24)
144.61 (250, 8)	131.03 (224,16)	130.62 (68,24)	
200 (-0.25,	0.00)	286.09 (324,24) *	282.37 (249, 8)
253.92 (325,16)	234.45 (257,24)	172.88 (90,16)	

201 (-0.25, -0.25)	224.90 (340,16)	173.37 (4,16)
143.91 (32, 8)	138.48 (102, 8)	126.46 (320,24)
202 (-0.25, -0.50)	141.86 (321, 8)	107.20 (320,24)
97.70 (206,24)	94.98 (298, 8)	92.56 (77,16)
203 (-0.25, -0.75)	102.82 (32,24)	95.69 (218, 8)
91.44 (206,16)	79.30 (45, 8)	71.31 (15,24)
204 (-0.25, -1.00)	84.16 (254,16)	75.71 (162, 8)
69.99 (147,16)	67.61 (264,16)	66.74 (216,24)
205 (-0.25, -1.25)	78.35 (162, 8)	68.48 (218,16)
56.68 (147,16)	53.80 (254,16)	52.63 (184,16)
206 (-0.25, -1.50)	55.49 (184,16)	51.86 (218,16)
48.33 (192,16)	42.09 (298,24)	40.16 (301,24)
207 (-0.25, -1.75)	39.86 (184,16)	39.84 (93,16)
35.55 (301,24)	35.01 (300, 8)	34.92 (298,24)
208 (-0.25, -2.00)	37.46 (93,16)	34.01 (142,24)
32.46 (299,16)	32.28 (92,24)	31.05 (300, 8)
209 (-0.25, -2.25)	33.34 (92,24)	33.26 (93,16)
32.94 (142,24)	31.69 (299,16)	25.18 (300, 8)
210 (-0.25, -2.50)	32.15 (92,24)	30.00 (142,24)
29.88 (299,16)	28.76 (93,16)	21.79 (93,24)
211 (0.00, 2.50)	36.81 (167,24)	30.27 (280,24)
28.42 (203, 8)	25.41 (281,16)	23.41 (132,16)
212 (0.00, 2.25)	41.25 (167,24)	35.12 (280,24)
31.94 (203, 8)	29.41 (281,16)	26.95 (126, 8)
213 (0.00, 2.00)	46.70 (167,24)	41.38 (280,24)
36.28 (203, 8)	34.59 (281,16)	31.75 (126, 8)
214 (0.00, 1.75)	53.46 (167,24)	49.67 (280,24)
41.71 (203, 8)	41.52 (281,16)	38.13 (126, 8)
215 (0.00, 1.50)	61.89 (167,24)	61.03 (280,24)
51.06 (281,16)	48.55 (203, 8)	46.85 (126, 8)
216 (0.00, 1.25)	77.13 (280,24)	72.37 (167,24)
64.74 (281,16)	59.18 (126, 8)	57.13 (203, 8)
217 (0.00, 1.00)	100.87 (280,24)	85.20 (281,16)
84.99 (167,24)	77.14 (126, 8)	69.47 (203,16)
218 (0.00, 0.75)	136.96 (280,24)	116.85 (281,16)
103.62 (126, 8)	98.82 (167,24)	91.14 (203,16)
219 (0.00, 0.50)	189.71 (280,24)	164.24 (281,16)
140.02 (126, 8)	123.61 (230,16)	119.26 (203,16)
220 (0.00, 0.25)	241.18 (280,24)	215.62 (281,16)
175.63 (126, 8)	174.67 (19,16)	165.09 (230,16)
221 (0.00, -0.25) *	336.12 (277, 8)	246.90 (279, 8)
241.33 (327, 8)	177.45 (301,24)	175.17 (321,16)
222 (0.00, -0.50)	146.57 (279, 8)	124.59 (277, 8)
115.83 (323,24)	115.49 (38,16)	111.79 (145, 8)
223 (0.00, -0.75)	90.29 (279, 8)	88.80 (323,24)
85.23 (44,24)	82.49 (38,16)	78.58 (145, 8)
224 (0.00, -1.00)	68.29 (323,24)	66.22 (44,24)
61.09 (279, 8)	60.43 (38,16)	56.80 (145, 8)
225 (0.00, -1.25)	53.90 (323,24)	52.61 (44,24)
46.01 (38,16)	44.67 (228, 8)	44.39 (279, 8)
226 (0.00, -1.50)	43.73 (323,24)	42.84 (44,24)
37.53 (228, 8)	36.27 (38,16)	34.23 (15,16)
227 (0.00, -1.75)	36.36 (323,24)	35.64 (44,24)
32.02 (228, 8)	29.42 (38,16)	27.93 (15,16)

228 (0.00, -2.00)	30.86 (323,24)	30.21 (44,24)
27.74 (228, 8) 24.42 (38,16)	24.10 (148,24)	
229 (0.00, -2.25)	26.64 (323,24)	26.01 (44,24)
24.35 (228, 8) 21.80 (148,24)	20.68 (349,16)	
230 (0.00, -2.50)	23.34 (323,24)	22.69 (44,24)
21.63 (228, 8) 19.79 (148,24)	18.28 (349,16)	
231 (0.25, 2.50)	30.54 (132,16)	26.72 (175, 8)
24.62 (280,24) 23.95 (203,16)	23.09 (19,16)	
232 (0.25, 2.25)	33.73 (132,16)	32.57 (175, 8)
26.54 (280,24) 25.76 (203,16)	25.20 (282,24)	
233 (0.25, 2.00)	38.44 (175, 8)	38.28 (282,24)
37.90 (132,16) 27.98 (203,16)	27.94 (280,24)	
234 (0.25, 1.75)	57.31 (282,24)	43.89 (132,16)
42.75 (175, 8) 41.33 (212,16)	36.92 (73,24)	
235 (0.25, 1.50)	77.87 (282,24)	55.69 (212,16)
51.02 (132,16) 48.24 (73,24)	46.31 (238,24)	
236 (0.25, 1.25)	80.57 (282,24)	59.19 (238,24)
54.77 (73,24) 51.69 (132,16)	51.48 (212,16)	
237 (0.25, 1.00)	77.04 (211,16)	76.79 (214,24)
72.11 (123,16) 71.40 (265, 8)	64.79 (286,16)	
238 (0.25, 0.75)	111.14 (232,16)	102.51 (211,16)
97.34 (214,24) 97.21 (222,16)	91.54 (265, 8)	
239 (0.25, 0.50)	211.43 (182,16)	147.04 (134,24)
144.39 (211, 8) 135.86 (239, 8)	132.44 (200,16)	
240 (0.25, 0.25)	226.01 (302,24)	200.59 (240, 8)
172.87 (1, 8) 164.40 (277,24)	163.70 (98,24)	
241 (0.25, 0.00)	223.56 (63, 8)	142.26 (220, 8)
142.01 (330,24) 136.25 (30,16)	133.99 (326,16)	
242 (0.25, -0.25)	140.47 (19, 8)	128.35 (353,16)
119.17 (54,24) 115.45 (68, 8)	111.28 (334, 8)	
243 (0.25, -0.50)	136.31 (219, 8)	127.21 (32,16)
98.84 (359, 8) 95.12 (158, 8)	88.91 (326,24)	
244 (0.25, -0.75)	62.07 (350, 8)	58.98 (32,16)
52.30 (283,24) 49.45 (320,16)	49.34 (171, 8)	
245 (0.25, -1.00)	54.07 (140, 8)	48.36 (171, 8)
45.61 (171,16) 43.52 (158,16)	41.92 (228,24)	
246 (0.25, -1.25)	48.86 (140, 8)	47.23 (158,16)
35.31 (229, 8) 34.72 (277, 8)	34.18 (171,16)	
247 (0.25, -1.50)	41.22 (140, 8)	36.96 (158,16)
32.12 (15,16) 31.68 (210, 8)	28.07 (277, 8)	
248 (0.25, -1.75)	33.96 (140, 8)	29.16 (210, 8)
27.40 (15,16) 26.66 (38,16)	23.79 (158,16)	
249 (0.25, -2.00)	27.77 (140, 8)	24.96 (38,16)
24.48 (210, 8) 22.25 (15,16)	20.63 (349,16)	
250 (0.25, -2.25)	22.71 (140, 8)	21.92 (38,16)
19.92 (210, 8) 19.17 (349,16)	17.96 (15,16)	
251 (0.25, -2.50)	18.68 (38,16)	18.64 (140, 8)
17.60 (349,16) 16.29 (210, 8)	14.68 (15,16)	
252 (0.50, 2.50)	32.26 (282,24)	23.75 (73,24)
23.18 (238,24) 22.90 (277,16)	22.66 (132,16)	
253 (0.50, 2.25)	25.24 (282,24)	24.66 (277,16)
24.59 (214,24) 23.12 (345,24)	23.01 (73,24)	
254 (0.50, 2.00)	38.86 (214,24)	32.48 (211,16)
28.41 (123,16) 28.34 (286,16)	28.29 (345,24)	

255(0.50,	1.75)	55.34 (214,24)	41.75 (265, 8)
40.12 (123,16)	39.12 (222,16)	37.62 (286,16)	
256(0.50,	1.50)	56.18 (214,24)	48.03 (232,16)
46.61 (142, 8)	42.39 (211,16)	41.79 (222,16)	
257(0.50,	1.25)	81.43 (239, 8)	73.40 (260,16)
68.61 (232,16)	63.68 (239,16)	61.48 (215, 8)	
258(0.50,	1.00)	104.18 (182,16)	83.07 (211, 8)
82.53 (134,24)	74.60 (239, 8)	74.50 (200,16)	
259(0.50,	0.75)	132.65 (120,24)	82.73 (63,16)
81.97 (135, 8)	79.76 (268, 8)	78.66 (109,16)	
260(0.50,	0.50)	163.80 (302,24)	126.32 (240, 8)
104.15 (326, 8)	98.70 (173, 8)	96.98 (98,24)	
261(0.50,	0.25)	183.24 (322, 8)	137.02 (29,24)
121.68 (30, 8)	112.82 (356, 8)	109.51 (235, 8)	
262(0.50,	0.00)	127.77 (63, 8)	114.40 (330,24)
103.72 (220, 8)	84.93 (48, 8)	74.83 (30,16)	
263(0.50,	-0.25)	109.78 (191, 8)	96.68 (336,24)
93.58 (7,24)	72.06 (326, 8)	70.02 (95,16)	
264(0.50,	-0.50)	85.07 (54,24)	77.86 (68, 8)
70.16 (28,24)	68.98 (19, 8)	68.28 (244, 8)	
265(0.50,	-0.75)	67.63 (29, 8)	55.86 (314, 8)
52.77 (358,24)	52.45 (19, 8)	47.71 (299,24)	
266(0.50,	-1.00)	67.09 (219, 8)	58.29 (359, 8)
47.82 (32,16)	44.58 (158, 8)	43.54 (73, 8)	
267(0.50,	-1.25)	43.16 (32,16)	37.95 (73, 8)
37.14 (350, 8)	32.08 (209,16)	32.06 (353, 8)	
268(0.50,	-1.50)	34.97 (140, 8)	33.30 (209,16)
30.06 (350, 8)	28.29 (158,16)	24.19 (73, 8)	
269(0.50,	-1.75)	38.02 (140, 8)	29.29 (158,16)
29.26 (209,16)	26.66 (171,16)	21.82 (283,24)	
270(0.50,	-2.00)	36.49 (140, 8)	29.00 (171,16)
25.13 (158,16)	23.60 (209,16)	20.33 (243,16)	
271(0.50,	-2.25)	33.43 (140, 8)	24.94 (158,16)
24.86 (171,16)	20.00 (243,16)	18.22 (209,16)	
272(0.50,	-2.50)	30.05 (140, 8)	24.77 (158,16)
18.97 (171,16)	17.81 (243,16)	15.01 (210, 8)	
273(0.75,	2.50)	36.68 (214,24)	25.93 (142, 8)
25.51 (265, 8)	24.80 (222,16)	23.83 (345,24)	
274(0.75,	2.25)	35.50 (214,24)	30.36 (142, 8)
27.29 (232,16)	26.60 (345,24)	23.81 (222,16)	
275(0.75,	2.00)	41.79 (232,16)	38.87 (239, 8)
32.45 (215, 8)	31.48 (211,16)	28.62 (203,24)	
276(0.75,	1.75)	55.82 (260,16)	52.15 (239, 8)
52.15 (215, 8)	45.07 (121,16)	40.33 (203,24)	
277(0.75,	1.50)	61.87 (182,16)	52.97 (211, 8)
51.15 (134,24)	51.05 (202,16)	50.26 (215, 8)	
278(0.75,	1.25)	56.30 (134,24)	51.12 (112,16)
51.03 (121,24)	49.20 (170,16)	48.37 (265,16)	
279(0.75,	1.00)	68.22 (322,24)	67.51 (302, 8)
62.60 (240,24)	61.44 (98,24)	60.53 (260, 8)	
280(0.75,	0.75)	117.40 (302,24)	80.87 (240, 8)
71.54 (326, 8)	66.82 (201, 8)	63.76 (173, 8)	
281(0.75,	0.50)	84.63 (322, 8)	79.54 (322,16)
75.57 (43,24)	63.90 (40, 8)	62.89 (181, 8)	

282 (0.75, 0.25)	83.19 (40,16)	68.93 (339,16)
67.45 (363,16)	66.18 (39, 8)	63.48 (178,16)
283 (0.75, 0.00)	92.82 (330,24)	79.43 (63, 8)
70.89 (48, 8)	70.73 (220, 8)	61.51 (167, 8)
284 (0.75, -0.25)	83.71 (336,24)	77.89 (338, 8)
64.20 (331, 8)	62.69 (81,16)	54.20 (286, 8)
285 (0.75, -0.50)	56.45 (1,24)	49.19 (264, 8)
46.49 (149,16)	43.92 (140, 8)	41.11 (312,16)
286 (0.75, -0.75)	60.64 (54,24)	54.61 (28,24)
52.54 (68, 8)	49.29 (244, 8)	46.70 (18,24)
287 (0.75, -1.00)	52.29 (244, 8)	46.42 (29, 8)
42.04 (349, 8)	40.90 (19, 8)	40.26 (314, 8)
288 (0.75, -1.25)	38.07 (359, 8)	36.08 (307,24)
34.07 (21,16)	32.91 (29, 8)	31.26 (314, 8)
289 (0.75, -1.50)	40.06 (219, 8)	37.61 (359, 8)
28.60 (278, 8)	27.09 (73, 8)	26.35 (307,24)
290 (0.75, -1.75)	27.88 (32,16)	25.57 (73, 8)
25.05 (209,16)	24.19 (359, 8)	22.58 (350, 8)
291 (0.75, -2.00)	26.98 (209,16)	21.40 (73, 8)
21.38 (350, 8)	19.69 (32,16)	18.99 (140, 8)
292 (0.75, -2.25)	25.91 (209,16)	23.81 (140, 8)
19.38 (158,16)	18.06 (350, 8)	15.29 (73, 8)
293 (0.75, -2.50)	25.61 (140, 8)	23.14 (209,16)
20.79 (158,16)	15.78 (171,16)	14.07 (350, 8)
294 (1.00, 2.50)	34.20 (239, 8)	30.37 (215, 8)
28.79 (260,16)	26.81 (232,16)	25.53 (239,16)
295 (1.00, 2.25)	42.09 (215, 8)	37.21 (260,16)
34.08 (239, 8)	29.87 (121,16)	28.34 (203,24)
296 (1.00, 2.00)	42.08 (182,16)	37.73 (215, 8)
37.52 (211, 8)	36.97 (202,16)	35.47 (134,24)
297 (1.00, 1.75)	41.99 (202,16)	39.87 (134,24)
37.78 (121,24)	36.12 (188,24)	34.60 (126,24)
298 (1.00, 1.50)	57.20 (120,24)	37.55 (215,24)
37.15 (314,24)	35.26 (117, 8)	34.82 (265,16)
299 (1.00, 1.25)	72.83 (322,24)	53.32 (302, 8)
52.41 (98,24)	50.63 (155,24)	44.73 (112,24)
300 (1.00, 1.00)	87.54 (302,24)	56.36 (240, 8)
51.48 (326, 8)	49.98 (201, 8)	49.29 (202, 8)
301 (1.00, 0.75)	64.88 (323,16)	59.54 (43,24)
50.29 (160, 8)	49.76 (172,24)	47.88 (86,16)
302 (1.00, 0.50)	77.85 (29,24)	73.58 (322, 8)
69.48 (30, 8)	65.22 (235, 8)	62.93 (132, 8)
303 (1.00, 0.25)	84.28 (190,16)	71.40 (39, 8)
61.47 (62,16)	59.54 (363,16)	58.75 (40,16)
304 (1.00, 0.00)	74.99 (330,24)	58.93 (48, 8)
54.90 (167, 8)	54.50 (63, 8)	50.38 (220, 8)
305 (1.00, -0.25)	63.78 (331, 8)	56.52 (20, 8)
52.64 (286, 8)	50.37 (7,24)	44.94 (81,16)
306 (1.00, -0.50)	58.32 (191, 8)	47.92 (95,16)
45.10 (7,24)	38.85 (42,16)	38.66 (49, 8)
307 (1.00, -0.75)	71.18 (140, 8)	40.79 (1,24)
40.08 (95, 8)	36.25 (274, 8)	35.68 (79, 8)
308 (1.00, -1.00)	45.20 (54,24)	43.02 (28,24)
38.02 (18,24)	37.66 (68, 8)	36.26 (244, 8)

309(1.00, -1.25)	45.26 (244, 8)	34.27 (349, 8)
32.60 (55, 8) 31.69 (29, 8)	30.58 (19, 8)	
310(1.00, -1.50)	30.29 (29, 8)	27.36 (314, 8)
25.94 (358,24) 24.34 (307,24)	23.13 (19, 8)	
311(1.00, -1.75)	29.64 (359, 8)	26.53 (307,24)
26.12 (219, 8) 25.75 (21,16)	20.07 (314, 8)	
312(1.00, -2.00)	27.31 (219, 8)	26.48 (359, 8)
21.09 (278, 8) 19.46 (21,16)	19.01 (307,24)	
313(1.00, -2.25)	19.20 (209,16)	19.19 (32,16)
19.10 (359, 8) 18.12 (73, 8)	15.35 (278, 8)	
314(1.00, -2.50)	21.11 (209,16)	16.49 (73, 8)
16.39 (32,16) 15.27 (353, 8)	15.12 (350, 8)	
315(1.25, 2.50)	31.16 (182,16)	29.57 (215, 8)
28.59 (211, 8) 28.25 (202,16)	26.60 (134,24)	
316(1.25, 2.25)	34.35 (202,16)	28.96 (134,24)
28.70 (265,24) 28.35 (188,24)	26.68 (121,24)	
317(1.25, 2.00)	32.14 (265,16)	30.08 (120,24)
26.27 (286,24) 25.78 (170,16)	25.43 (135, 8)	
318(1.25, 1.75)	33.08 (240,24)	32.29 (117, 8)
32.02 (120,24) 30.08 (314,24)	29.50 (260, 8)	
319(1.25, 1.50)	53.09 (322,24)	45.44 (155,24)
42.08 (226,24) 40.06 (302, 8)	39.00 (181,24)	
320(1.25, 1.25)	68.11 (302,24)	41.97 (240, 8)
39.91 (202, 8) 39.05 (326, 8)	38.65 (201, 8)	
321(1.25, 1.00)	55.52 (323,16)	44.17 (247, 8)
43.46 (159, 8) 39.09 (86,16)	37.10 (166,24)	
322(1.25, 0.75)	58.20 (322, 8)	57.26 (132, 8)
54.01 (322,16) 46.72 (235, 8)	45.11 (202, 8)	
323(1.25, 0.50)	47.60 (29,24)	46.43 (187,16)
45.42 (226, 8) 44.99 (132, 8)	42.85 (30, 8)	
324(1.25, 0.25)	56.57 (190,16)	51.24 (347,24)
51.17 (39, 8) 50.99 (97, 8)	37.20 (57,16)	
325(1.25, 0.00)	61.28 (330,24)	49.30 (48, 8)
47.94 (167, 8) 40.04 (63, 8)	39.14 (10,24)	
326(1.25, -0.25)	62.44 (331, 8)	51.05 (348,16)
48.86 (20, 8) 44.71 (66, 8)	43.95 (99,16)	
327(1.25, -0.50)	48.78 (336,24)	37.39 (49,16)
35.49 (338, 8) 32.91 (20,16)	32.27 (49, 8)	
328(1.25, -0.75)	32.45 (312,16)	29.27 (49, 8)
28.49 (264, 8) 27.81 (285, 8)	24.01 (54,16)	
329(1.25, -1.00)	67.86 (140, 8)	34.76 (79, 8)
32.86 (95, 8) 28.82 (50, 8)	25.69 (195,24)	
330(1.25, -1.25)	35.18 (54,24)	34.66 (28,24)
31.46 (18,24) 29.01 (18,16)	28.49 (68, 8)	
331(1.25, -1.50)	35.56 (244, 8)	28.41 (319, 8)
27.49 (55, 8) 26.84 (349, 8)	26.77 (68, 8)	
332(1.25, -1.75)	24.25 (29, 8)	22.89 (314, 8)
20.80 (244, 8) 20.49 (358,24)	20.38 (349, 8)	
333(1.25, -2.00)	20.54 (307,24)	19.82 (21,16)
19.57 (29, 8) 18.00 (359, 8)	17.87 (314, 8)	
334(1.25, -2.25)	22.78 (359, 8)	21.55 (219, 8)
19.93 (307,24) 19.85 (21,16)	16.25 (278, 8)	
335(1.25, -2.50)	20.23 (219, 8)	19.85 (359, 8)
16.32 (278, 8) 15.26 (21,16)	14.54 (307,24)	

336(1.50, 2.50)	23.30 (265,16)	22.30 (134,24)
21.86 (170,16)	21.51 (202,16)	21.45 (286,24)
337(1.50, 2.25)	33.42 (120,24)	23.12 (117, 8)
23.00 (215,24)	22.20 (314,24)	22.13 (265,16)
338(1.50, 2.00)	27.00 (302, 8)	25.64 (322,24)
24.92 (260, 8)	24.50 (240,24)	23.38 (240,16)
339(1.50, 1.75)	39.33 (181,24)	36.13 (155,24)
34.91 (322,24)	34.84 (226,24)	30.05 (302, 8)
340(1.50, 1.50)	54.93 (302,24)	33.01 (202, 8)
32.80 (240, 8)	30.91 (326, 8)	30.90 (201, 8)
341(1.50, 1.25)	45.47 (323,16)	35.08 (159, 8)
33.11 (247, 8)	28.46 (193, 8)	28.06 (86,16)
342(1.50, 1.00)	42.50 (322,16)	39.65 (132, 8)
38.84 (202, 8)	34.27 (43,24)	31.29 (322, 8)
343(1.50, 0.75)	49.28 (29,24)	48.04 (132, 8)
44.06 (30, 8)	41.00 (322, 8)	40.88 (235, 8)
344(1.50, 0.50)	36.54 (363,16)	33.62 (40,16)
32.90 (136, 8)	30.04 (187,16)	29.04 (288, 8)
345(1.50, 0.25)	49.57 (347,24)	46.36 (97, 8)
38.43 (172, 8)	32.80 (39, 8)	29.51 (7, 8)
346(1.50, 0.00)	50.89 (330,24)	41.74 (48, 8)
41.70 (167, 8)	33.71 (10,24)	31.00 (291, 8)
347(1.50, -0.25)	48.35 (331, 8)	44.50 (348,16)
40.60 (99,16)	34.56 (66, 8)	33.73 (20, 8)
348(1.50, -0.50)	42.36 (338, 8)	33.70 (81,16)
32.33 (180, 8)	31.52 (20,16)	30.37 (336,24)
349(1.50, -0.75)	35.48 (191, 8)	33.79 (95,16)
31.02 (42,16)	27.19 (7,24)	25.70 (49, 8)
350(1.50, -1.00)	25.34 (140, 8)	23.52 (285, 8)
23.05 (1,24)	19.82 (264, 8)	18.81 (351,24)
351(1.50, -1.25)	55.53 (140, 8)	29.11 (79, 8)
25.53 (50, 8)	24.86 (95, 8)	22.91 (82, 8)
352(1.50, -1.50)	28.57 (28,24)	28.34 (54,24)
26.49 (18,24)	24.02 (18,16)	22.47 (68, 8)
353(1.50, -1.75)	28.74 (244, 8)	26.05 (319, 8)
23.28 (68, 8)	22.64 (55, 8)	21.20 (349, 8)
354(1.50, -2.00)	23.04 (244, 8)	19.07 (29, 8)
19.04 (349, 8)	18.30 (314, 8)	17.32 (19, 8)
355(1.50, -2.25)	17.78 (29, 8)	16.46 (314, 8)
15.64 (358,24)	15.54 (307,24)	14.54 (21,16)
356(1.50, -2.50)	16.76 (307,24)	16.60 (21,16)
16.42 (359, 8)	13.25 (29, 8)	12.70 (21, 8)
357(1.75, 2.50)	23.44 (120,24)	22.29 (117, 8)
19.56 (314,24)	19.09 (240,24)	17.69 (260, 8)
358(1.75, 2.25)	30.30 (322,24)	24.18 (302, 8)
22.36 (98,24)	21.18 (184,24)	20.62 (260, 8)
359(1.75, 2.00)	35.41 (181,24)	27.97 (226,24)
27.93 (302,24)	27.65 (155,24)	24.48 (179,24)
360(1.75, 1.75)	45.59 (302,24)	27.89 (202, 8)
26.57 (240, 8)	25.40 (201, 8)	25.30 (326, 8)
361(1.75, 1.50)	37.19 (323,16)	24.70 (193, 8)
23.99 (159, 8)	23.04 (247, 8)	21.92 (168, 8)
362(1.75, 1.25)	32.74 (43,24)	28.61 (154,24)
27.20 (322,16)	25.41 (202, 8)	24.53 (323,16)

363(1.75, 1.00)	43.25 (132, 8)	38.92 (322, 8)
36.04 (235, 8)	34.15 (322,16)	28.01 (40, 8)
364(1.75, 0.75)	39.99 (29,24)	38.78 (132, 8)
33.89 (187,16)	33.65 (226, 8)	32.34 (30, 8)
365(1.75, 0.50)	40.01 (363,16)	30.66 (40,16)
28.83 (190,16)	27.72 (44, 8)	27.42 (39, 8)
366(1.75, 0.25)	39.85 (347,24)	36.48 (97, 8)
33.52 (172, 8)	25.58 (7, 8)	24.12 (291,16)
367(1.75, 0.00)	42.96 (330,24)	36.44 (167, 8)
35.80 (48, 8)	29.30 (10,24)	27.27 (291, 8)
368(1.75, -0.25)	35.32 (348,16)	34.31 (117, 8)
33.43 (331, 8)	31.36 (99,16)	26.52 (274,16)
369(1.75, -0.50)	31.65 (338, 8)	29.82 (81,16)
27.17 (286, 8)	26.86 (20, 8)	26.30 (180, 8)
370(1.75, -0.75)	28.60 (336,24)	28.32 (95,16)
23.80 (42,16)	23.28 (49, 8)	22.67 (49,16)
371(1.75, -1.00)	23.03 (312,16)	22.60 (49, 8)
20.47 (285, 8)	19.96 (191, 8)	17.16 (54,16)
372(1.75, -1.25)	35.23 (140, 8)	22.77 (1,24)
21.07 (95, 8)	19.74 (274, 8)	17.90 (285, 8)
373(1.75, -1.50)	43.72 (140, 8)	23.31 (79, 8)
21.98 (50, 8)	20.52 (82, 8)	19.10 (95, 8)
374(1.75, -1.75)	24.03 (28,24)	23.45 (54,24)
22.67 (18,24)	20.30 (18,16)	18.29 (68, 8)
375(1.75, -2.00)	23.97 (244, 8)	22.90 (319, 8)
19.95 (68, 8)	19.22 (18,24)	18.64 (21,24)
376(1.75, -2.25)	21.36 (244, 8)	16.96 (349, 8)
16.07 (361,16)	15.68 (28, 8)	15.23 (29, 8)
377(1.75, -2.50)	15.21 (29, 8)	14.71 (314, 8)
13.37 (358,24)	12.51 (19, 8)	12.09 (349, 8)
378(2.00, 2.50)	29.42 (322,24)	21.12 (302, 8)
20.32 (226,24)	19.96 (184,24)	19.76 (98,24)
379(2.00, 2.25)	30.21 (181,24)	26.45 (302,24)
22.44 (226,24)	21.10 (155,24)	20.65 (179,24)
380(2.00, 2.00)	38.72 (302,24)	24.02 (202, 8)
22.11 (240, 8)	21.78 (177, 8)	21.38 (201, 8)
381(2.00, 1.75)	30.48 (323,16)	21.11 (193, 8)
19.79 (302,24)	19.30 (168, 8)	17.74 (184,24)
382(2.00, 1.50)	26.47 (43,24)	24.96 (323,16)
22.58 (86,16)	20.39 (154,24)	19.27 (160, 8)
383(2.00, 1.25)	38.10 (132, 8)	33.32 (322,16)
30.93 (202, 8)	27.46 (322, 8)	22.75 (235, 8)
384(2.00, 1.00)	36.75 (132, 8)	34.46 (29,24)
30.83 (30, 8)	28.31 (235, 8)	26.80 (322, 8)
385(2.00, 0.75)	29.14 (187,16)	24.02 (132, 8)
23.74 (136, 8)	21.71 (143,16)	21.19 (288, 8)
386(2.00, 0.50)	36.60 (190,16)	30.09 (363,16)
26.38 (39, 8)	24.41 (62,16)	22.40 (40,16)
387(2.00, 0.25)	30.44 (347,24)	27.16 (97, 8)
24.07 (172, 8)	22.22 (7, 8)	20.38 (11, 8)
388(2.00, 0.00)	36.80 (330,24)	32.10 (167, 8)
31.08 (48, 8)	25.71 (10,24)	24.17 (291, 8)
389(2.00, -0.25)	30.93 (117, 8)	27.62 (348,16)
22.75 (99,16)	22.57 (62,24)	22.54 (331, 8)

390 (2.00, -0.50)	28.57 (20, 8)	24.54 (286, 8)
22.82 (7,24) 22.25 (331, 8)	21.48 (348,16)	
391 (2.00, -0.75)	25.86 (338, 8)	24.64 (336,24)
23.47 (20,16) 22.91 (49,16)	20.15 (343, 8)	
392 (2.00, -1.00)	25.28 (42,16)	25.15 (95,16)
24.31 (191, 8) 18.70 (7,24)	18.24 (49, 8)	
393 (2.00, -1.25)	19.39 (285, 8)	16.81 (264, 8)
15.73 (312,16) 15.51 (49, 8)	14.14 (58, 8)	
394 (2.00, -1.50)	39.27 (140, 8)	21.83 (95, 8)
16.94 (195,24) 16.63 (79, 8)	15.70 (1,24)	
395 (2.00, -1.75)	34.37 (140, 8)	18.79 (50, 8)
18.51 (79, 8) 17.99 (82, 8)	16.66 (18,16)	
396 (2.00, -2.00)	20.55 (28,24)	19.84 (54,24)
19.68 (18,24) 17.45 (18,16)	15.27 (68, 8)	
397 (2.00, -2.25)	20.40 (244, 8)	19.83 (319, 8)
17.46 (18,24) 17.12 (68, 8)	16.70 (21,24)	
398 (2.00, -2.50)	18.78 (244, 8)	14.94 (361,16)
14.78 (349, 8) 14.35 (28, 8)	13.75 (55, 8)	
399 (2.25, 2.50)	25.19 (181,24)	24.89 (302,24)
18.15 (226,24) 17.80 (201, 8)	17.57 (179,24)	
400 (2.25, 2.25)	33.51 (302,24)	21.01 (202, 8)
19.42 (177, 8) 18.80 (240, 8)	18.34 (201, 8)	
401 (2.25, 2.00)	25.10 (323,16)	18.61 (302,24)
17.96 (193, 8) 16.62 (168, 8)	15.06 (184,24)	
402 (2.25, 1.75)	23.44 (323,16)	20.07 (86,16)
19.74 (43,24) 18.41 (166,24)	18.20 (247, 8)	
403 (2.25, 1.50)	26.90 (132, 8)	26.89 (322,16)
25.72 (202, 8) 20.02 (43,24)	18.13 (154,24)	
404 (2.25, 1.25)	33.18 (132, 8)	27.52 (235, 8)
27.51 (322, 8) 23.09 (322,16)	20.69 (80,16)	
405 (2.25, 1.00)	31.45 (132, 8)	31.39 (29,24)
25.72 (143,16) 25.28 (187,16)	24.77 (30, 8)	
406 (2.25, 0.75)	23.00 (363,16)	20.79 (136, 8)
20.01 (288, 8) 19.41 (187,16)	18.81 (40,16)	
407 (2.25, 0.50)	34.03 (190,16)	22.88 (39, 8)
20.22 (97, 8) 18.68 (62,16)	18.18 (174,16)	
408 (2.25, 0.25)	23.17 (347,24)	21.68 (11, 8)
19.85 (97, 8) 19.24 (7, 8)	17.75 (125, 8)	
409 (2.25, 0.00)	31.94 (330,24)	28.53 (167, 8)
27.28 (48, 8) 22.76 (10,24)	21.58 (291, 8)	
410 (2.25, -0.25)	24.09 (117, 8)	21.75 (348,16)
20.54 (348, 8) 19.36 (62,24)	17.86 (216, 8)	
411 (2.25, -0.50)	27.14 (20, 8)	26.03 (348,16)
24.38 (331, 8) 24.28 (66, 8)	20.40 (286, 8)	
412 (2.25, -0.75)	26.92 (338, 8)	22.31 (180, 8)
21.26 (81,16) 21.09 (20,16)	17.40 (96,24)	
413 (2.25, -1.00)	24.16 (95,16)	21.88 (42,16)
18.35 (336,24) 16.76 (49, 8)	15.89 (7,24)	
414 (2.25, -1.25)	17.60 (191, 8)	17.11 (49, 8)
16.73 (312,16) 15.50 (285, 8)	14.52 (42,16)	
415 (2.25, -1.50)	16.42 (285, 8)	15.49 (140, 8)
13.13 (1,24) 12.32 (351,24)	11.18 (264, 8)	
416 (2.25, -1.75)	38.68 (140, 8)	19.72 (95, 8)
16.73 (79, 8) 14.96 (195,24)	14.79 (50, 8)	

417(	2.25,	-2.00)	27.29	(140, 8)	16.10	(50, 8)
15.70	(82, 8)	14.99	(54,24)	14.90	(18,16)	
418(	2.25,	-2.25)	17.83	(28,24)	17.29	(18,24)
17.07	(54,24)	15.21	(18,16)	13.38	(354,24)	
419(	2.25,	-2.50)	17.57	(244, 8)	17.13	(319, 8)
15.85	(18,24)	14.97	(21,24)	14.78	(68, 8)	
420(	2.50,	2.50)	29.44	(302,24)	18.63	(202, 8)
17.50	(177, 8)	16.25	(240, 8)	15.98	(201, 8)	
421(	2.50,	2.25)	20.83	(323,16)	17.44	(302,24)
15.33	(193, 8)	14.21	(168, 8)	13.25	(177, 8)	
422(	2.50,	2.00)	21.56	(323,16)	17.85	(159, 8)
17.24	(247, 8)	17.08	(86,16)	14.92	(166,24)	
423(	2.50,	1.75)	20.31	(43,24)	19.55	(322,16)
18.99	(154,24)	18.95	(202, 8)	16.88	(132, 8)	
424(	2.50,	1.50)	31.84	(132, 8)	24.89	(322,16)
22.64	(322, 8)	22.49	(202, 8)	19.96	(235, 8)	
425(	2.50,	1.25)	29.05	(132, 8)	25.78	(29,24)
23.09	(30, 8)	21.79	(143,16)	21.12	(235, 8)	
426(	2.50,	1.00)	24.05	(187,16)	22.65	(132, 8)
20.35	(143,16)	19.80	(29,24)	18.92	(226,16)	
427(	2.50,	0.75)	25.86	(363,16)	18.68	(40,16)
16.79	(44, 8)	15.35	(92,16)	15.14	(288, 8)	
428(	2.50,	0.50)	23.76	(190,16)	21.79	(97, 8)
20.89	(347,24)	18.71	(39, 8)	14.73	(174,16)	
429(	2.50,	0.25)	21.66	(11, 8)	17.85	(347,24)
17.23	(125, 8)	16.57	(7, 8)	15.38	(330,16)	
430(	2.50,	0.00)	28.03	(330,24)	25.58	(167, 8)
24.19	(48, 8)	20.31	(10,24)	19.41	(291, 8)	
431(	2.50,	-0.25)	19.61	(348, 8)	17.56	(117, 8)
17.33	(348,16)	16.20	(62,24)	15.87	(216, 8)	
432(	2.50,	-0.50)	26.34	(348,16)	24.39	(331, 8)
23.54	(20, 8)	23.44	(66, 8)	18.94	(7,16)	
433(	2.50,	-0.75)	22.52	(338, 8)	20.42	(180, 8)
19.96	(81,16)	16.69	(96, 8)	16.64	(286, 8)	
434(	2.50,	-1.00)	18.84	(336,24)	17.51	(49,16)
16.78	(20,16)	15.55	(49, 8)	15.36	(338, 8)	
435(	2.50,	-1.25)	21.03	(42,16)	19.59	(95,16)
18.04	(191, 8)	14.00	(351,24)	13.93	(7,24)	
436(	2.50,	-1.50)	15.65	(285, 8)	13.95	(49, 8)
13.12	(312,16)	11.74	(58, 8)	11.05	(264, 8)	
437(	2.50,	-1.75)	20.37	(140, 8)	14.20	(1,24)
13.47	(285, 8)	12.54	(95, 8)	11.79	(274, 8)	
438(	2.50,	-2.00)	35.66	(140, 8)	16.91	(95, 8)
15.85	(79, 8)	14.00	(50, 8)	11.45	(195,24)	
439(	2.50,	-2.25)	21.97	(140, 8)	13.89	(50, 8)
13.81	(54,24)	13.72	(82, 8)	13.37	(18,16)	
440(	2.50,	-2.50)	15.66	(28,24)	15.35	(18,24)
14.90	(54,24)	13.43	(18,16)	12.01	(354,24)	

FIVE HIGHEST 24-HOUR
CONCENTRATIONS((ENDING ON JULIAN DAY, HOUR)
(MICROGRAMS/M**3)

RECEPTOR			1		2
3	4		5		
1 (-2.50, 2.50)	9.78 (327,24)	8.24 (250,24)			
7.66 (224,24)	6.37 (258,24)	4.70 (45,24)			
2 (-2.50, 2.25)	5.67 (238,24)	5.57 (327,24)			
5.02 (250,24)	4.18 (274,24)	3.99 (258,24)			
3 (-2.50, 2.00)	5.62 (274,24)	3.93 (188,24)			
3.84 (159,24)	3.81 (327,24)	3.08 (177,24)			
4 (-2.50, 1.75)	8.77 (274,24)	5.62 (271,24)			
4.27 (188,24)	4.12 (280,24)	3.28 (159,24)			
5 (-2.50, 1.50)	8.84 (271,24)	7.21 (274,24)			
6.77 (280,24)	4.71 (328,24)	3.78 (142,24)			
6 (-2.50, 1.25)	10.07 (271,24)	7.94 (237,24)			
7.75 (280,24)	6.80 (325,24)	4.60 (196,24)			
7 (-2.50, 1.00)	8.80 (271,24)	7.84 (325,24)			
7.62 (196,24)	6.57 (237,24)	6.22 (167,24)			
8 (-2.50, 0.75)	13.89 (258,24)	10.99 (162,24)			
9.89 (137,24)	7.92 (196,24)	6.86 (6,24)			
9 (-2.50, 0.50)	13.78 (328,24)	12.68 (137,24)			
11.46 (332,24)	11.34 (52,24)	10.20 (258,24)			
10 (-2.50, 0.25)	17.10 (151,24)	15.83 (258,24)			
14.30 (249,24)	14.02 (137,24)	13.12 (146,24)			
11 (-2.50, 0.00)	18.30 (146,24)	12.71 (257,24)			
11.59 (137,24)	11.25 (324,24)	11.04 (249,24)			
12 (-2.50, -0.25)	12.78 (341,24)	12.69 (236,24)			
12.24 (146,24)	10.40 (208,24)	10.33 (156,24)			
13 (-2.50, -0.50)	18.91 (156,24)	15.90 (89,24)			
8.60 (169,24)	8.17 (341,24)	7.87 (187,24)			
14 (-2.50, -0.75)	12.36 (344,24)	11.83 (89,24)			
11.45 (248,24)	11.19 (266,24)	10.89 (139,24)			
15 (-2.50, -1.00)	16.98 (266,24)	11.33 (255,24)			
10.80 (248,24)	9.82 (90,24)	9.72 (344,24)			
16 (-2.50, -1.25)	15.13 (267,24)	14.06 (31,24)			
11.29 (89,24)	9.15 (88,24)	8.69 (136,24)			
17 (-2.50, -1.50)	18.90 (31,24)	14.06 (267,24)			
12.57 (136,24)	10.79 (134,24)	10.13 (292,24)			
18 (-2.50, -1.75)	14.80 (31,24)	10.84 (267,24)			
7.79 (147,24)	7.36 (5,24)	7.30 (134,24)			
19 (-2.50, -2.00)	10.09 (5,24)	8.70 (267,24)			
7.83 (27,24)	6.37 (75,24)	6.37 (88,24)			
20 (-2.50, -2.25)	10.81 (293,24)	6.81 (27,24)			
6.74 (267,24)	6.56 (102,24)	6.39 (228,24)			
21 (-2.50, -2.50)	12.42 (293,24)	6.91 (27,24)			
5.78 (102,24)	5.64 (152,24)	5.36 (294,24)			
22 (-2.25, 2.50)	11.52 (45,24)	10.71 (327,24)			
6.58 (224,24)	6.48 (258,24)	6.00 (274,24)			
23 (-2.25, 2.25)	11.38 (327,24)	9.48 (250,24)			
8.86 (224,24)	7.23 (258,24)	5.48 (45,24)			
24 (-2.25, 2.00)	6.19 (327,24)	6.19 (238,24)			
5.14 (250,24)	4.78 (274,24)	4.40 (258,24)			
25 (-2.25, 1.75)	7.23 (274,24)	4.70 (188,24)			
4.26 (327,24)	4.15 (159,24)	3.31 (280,24)			

26 (-2.25,	1.50)	10.08	(274,24)	7.69	(271,24)
5.59 (280,24)	4.00	(126,24)	3.89	(142,24)	
27 (-2.25,	1.25)	10.52	(271,24)	8.27	(280,24)
6.19 (237,24)	5.99	(274,24)	5.33	(328,24)	
28 (-2.25,	1.00)	11.35	(271,24)	10.22	(237,24)
10.04 (325,24)	8.09	(196,24)	7.54	(280,24)	
29 (-2.25,	0.75)	12.20	(162,24)	11.07	(258,24)
9.59 (137,24)	7.19	(196,24)	7.08	(325,24)	
30 (-2.25,	0.50)	12.79	(137,24)	12.18	(332,24)
11.77 (328,24)	11.36	(258,24)	10.43	(52,24)	
31 (-2.25,	0.25)	21.11	(151,24)	20.90	(249,24)
17.82 (258,24)	16.79	(137,24)	14.91	(146,24)	
32 (-2.25,	0.00)	21.09	(146,24)	14.69	(257,24)
13.17 (137,24)	12.99	(324,24)	12.80	(249,24)	
33 (-2.25,	-0.25)	14.67	(341,24)	13.87	(236,24)
13.53 (146,24)	13.25	(156,24)	11.45	(208,24)	
34 (-2.25,	-0.50)	20.58	(89,24)	16.33	(156,24)
11.29 (169,24)	10.45	(248,24)	10.43	(139,24)	
35 (-2.25,	-0.75)	17.04	(266,24)	14.89	(248,24)
14.39 (344,24)	13.92	(255,24)	9.92	(146,24)	
36 (-2.25,	-1.00)	13.34	(31,24)	13.28	(267,24)
12.14 (256,24)	11.57	(266,24)	11.33	(89,24)	
37 (-2.25,	-1.25)	19.10	(31,24)	17.40	(267,24)
16.87 (136,24)	10.99	(292,24)	10.53	(134,24)	
38 (-2.25,	-1.50)	20.32	(31,24)	13.58	(267,24)
10.20 (134,24)	8.91	(292,24)	8.63	(55,24)	
39 (-2.25,	-1.75)	11.73	(5,24)	10.39	(267,24)
8.46 (27,24)	8.34	(31,24)	7.29	(75,24)	
40 (-2.25,	-2.00)	11.63	(293,24)	8.00	(267,24)
7.87 (27,24)	7.51	(102,24)	7.23	(228,24)	
41 (-2.25,	-2.25)	13.95	(293,24)	7.83	(27,24)
6.75 (102,24)	6.52	(152,24)	6.17	(294,24)	
42 (-2.25,	-2.50)	10.63	(293,24)	9.90	(152,24)
8.33 (4,24)	8.06	(294,24)	8.05	(207,24)	
43 (-2.00,	2.50)	12.66	(45,24)	7.12	(258,24)
6.40 (274,24)	5.94	(365,24)	5.92	(66,24)	
44 (-2.00,	2.25)	13.90	(45,24)	11.76	(327,24)
7.40 (258,24)	7.27	(224,24)	6.78	(274,24)	
45 (-2.00,	2.00)	13.46	(327,24)	11.08	(250,24)
10.44 (224,24)	8.33	(258,24)	6.50	(45,24)	
46 (-2.00,	1.75)	6.95	(327,24)	6.70	(238,24)
5.62 (274,24)	5.04	(250,24)	4.86	(258,24)	
47 (-2.00,	1.50)	9.54	(274,24)	5.71	(188,24)
4.81 (327,24)	4.80	(271,24)	4.41	(159,24)	
48 (-2.00,	1.25)	10.28	(274,24)	10.18	(271,24)
7.53 (280,24)	5.23	(328,24)	4.68	(142,24)	
49 (-2.00,	1.00)	12.59	(271,24)	10.49	(237,24)
9.27 (325,24)	9.22	(280,24)	5.75	(196,24)	
50 (-2.00,	0.75)	9.95	(162,24)	9.74	(325,24)
9.27 (271,24)	8.86	(137,24)	8.44	(196,24)	
51 (-2.00,	0.50)	15.20	(258,24)	13.74	(137,24)
11.73 (196,24)	10.63	(332,24)	10.11	(94,24)	
52 (-2.00,	0.25)	29.88	(249,24)	24.83	(151,24)
20.13 (137,24)	19.86	(258,24)	18.23	(237,24)	

53 (-2.00, 0.00)	24.69 (146,24)	17.24 (257,24)
15.25 (324,24)	15.14 (137,24)	15.09 (249,24)
54 (-2.00, -0.25)	18.52 (156,24)	16.52 (341,24)
14.78 (236,24)	14.77 (146,24)	13.56 (324,24)
55 (-2.00, -0.50)	23.94 (89,24)	16.92 (139,24)
14.01 (169,24)	13.63 (156,24)	13.54 (248,24)
56 (-2.00, -0.75)	23.97 (266,24)	16.58 (248,24)
15.70 (255,24)	14.29 (344,24)	12.71 (90,24)
57 (-2.00, -1.00)	19.31 (267,24)	18.65 (31,24)
15.15 (89,24)	11.83 (88,24)	11.57 (136,24)
58 (-2.00, -1.25)	25.66 (31,24)	17.56 (267,24)
13.17 (134,24)	12.72 (136,24)	11.92 (292,24)
59 (-2.00, -1.50)	13.22 (31,24)	12.93 (5,24)
12.82 (267,24)	8.57 (27,24)	8.21 (75,24)
60 (-2.00, -1.75)	12.38 (293,24)	9.68 (267,24)
9.21 (27,24)	8.61 (102,24)	8.60 (5,24)
61 (-2.00, -2.00)	15.82 (293,24)	8.97 (27,24)
8.01 (102,24)	7.67 (152,24)	7.19 (294,24)
62 (-2.00, -2.25)	11.51 (152,24)	11.32 (293,24)
10.08 (4,24)	9.85 (207,24)	9.39 (294,24)
63 (-2.00, -2.50)	10.42 (76,24)	10.31 (316,24)
8.93 (4,24)	8.63 (152,24)	8.38 (294,24)
64 (-1.75, 2.50)	10.34 (177,24)	8.63 (258,24)
8.57 (275,24)	8.01 (365,24)	6.58 (114,24)
65 (-1.75, 2.25)	12.81 (45,24)	8.36 (258,24)
7.94 (177,24)	7.89 (365,24)	7.05 (274,24)
66 (-1.75, 2.00)	16.94 (45,24)	12.77 (327,24)
8.66 (258,24)	8.14 (224,24)	7.74 (274,24)
67 (-1.75, 1.75)	16.26 (327,24)	13.23 (250,24)
12.58 (224,24)	9.76 (258,24)	7.86 (45,24)
68 (-1.75, 1.50)	7.89 (327,24)	7.09 (238,24)
6.84 (274,24)	5.35 (258,24)	4.79 (188,24)
69 (-1.75, 1.25)	12.52 (274,24)	7.28 (271,24)
6.64 (188,24)	5.81 (280,24)	5.46 (327,24)
70 (-1.75, 1.00)	12.92 (271,24)	9.69 (280,24)
8.54 (274,24)	8.06 (328,24)	7.71 (237,24)
71 (-1.75, 0.75)	14.00 (325,24)	13.96 (271,24)
12.79 (237,24)	10.38 (196,24)	8.62 (167,24)
72 (-1.75, 0.50)	20.67 (258,24)	15.49 (137,24)
14.07 (162,24)	13.02 (196,24)	10.23 (325,24)
73 (-1.75, 0.25)	38.65 (249,24)	26.29 (151,24)
23.67 (137,24)	23.10 (328,24)	22.39 (237,24)
74 (-1.75, 0.00)	29.46 (146,24)	20.62 (257,24)
18.25 (324,24)	18.17 (249,24)	17.65 (137,24)
75 (-1.75, -0.25)	27.78 (156,24)	17.80 (341,24)
16.27 (89,24)	16.03 (324,24)	15.71 (146,24)
76 (-1.75, -0.50)	22.49 (89,24)	19.64 (139,24)
17.99 (248,24)	16.54 (344,24)	16.48 (146,24)
77 (-1.75, -0.75)	20.48 (266,24)	18.05 (256,24)
15.84 (31,24)	15.41 (267,24)	14.78 (89,24)
78 (-1.75, -1.00)	27.80 (31,24)	22.91 (267,24)
22.70 (136,24)	14.45 (292,24)	14.18 (134,24)
79 (-1.75, -1.25)	21.43 (31,24)	16.51 (267,24)
12.83 (5,24)	11.43 (147,24)	10.04 (134,24)

80 (-1.75, -1.50)	12.92 (293,24)	12.01 (267,24)
11.70 (5,24)	10.90 (27,24)	9.78 (102,24)
81 (-1.75, -1.75)	18.12 (293,24)	10.41 (27,24)
9.73 (102,24)	9.20 (152,24)	8.51 (294,24)
82 (-1.75, -2.00)	13.44 (152,24)	12.39 (4,24)
12.00 (207,24)	11.87 (293,24)	11.00 (294,24)
83 (-1.75, -2.25)	12.90 (76,24)	11.86 (316,24)
9.54 (35,24)	9.17 (4,24)	8.90 (294,24)
84 (-1.75, -2.50)	12.78 (35,24)	12.52 (296,24)
11.77 (34,24)	11.67 (76,24)	10.10 (295,24)
85 (-1.50, 2.50)	11.13 (303,24)	10.32 (177,24)
9.73 (275,24)	9.64 (334,24)	9.31 (238,24)
86 (-1.50, 2.25)	11.96 (177,24)	11.33 (275,24)
10.96 (258,24)	9.42 (365,24)	8.06 (238,24)
87 (-1.50, 2.00)	11.80 (45,24)	10.97 (177,24)
10.28 (365,24)	10.02 (258,24)	8.90 (275,24)
88 (-1.50, 1.75)	20.70 (45,24)	13.49 (327,24)
10.47 (258,24)	9.38 (66,24)	9.34 (224,24)
89 (-1.50, 1.50)	20.20 (327,24)	16.22 (250,24)
15.61 (224,24)	11.67 (258,24)	9.72 (45,24)
90 (-1.50, 1.25)	9.11 (327,24)	8.79 (274,24)
7.14 (238,24)	6.06 (188,24)	5.78 (258,24)
91 (-1.50, 1.00)	15.09 (274,24)	10.91 (271,24)
8.10 (280,24)	6.43 (237,24)	6.10 (188,24)
92 (-1.50, 0.75)	16.12 (271,24)	14.78 (237,24)
13.72 (325,24)	10.94 (280,24)	8.16 (343,24)
93 (-1.50, 0.50)	17.50 (162,24)	17.09 (258,24)
15.38 (137,24)	12.73 (325,24)	10.87 (196,24)
94 (-1.50, 0.25)	38.73 (249,24)	32.73 (328,24)
26.27 (137,24)	24.60 (146,24)	23.62 (237,24)
95 (-1.50, 0.00)	35.99 (146,24)	25.24 (257,24)
22.44 (249,24)	22.36 (324,24)	21.52 (208,24)
96 (-1.50, -0.25)	40.36 (156,24)	24.57 (89,24)
17.58 (324,24)	17.57 (341,24)	16.18 (146,24)
97 (-1.50, -0.50)	27.55 (266,24)	24.93 (248,24)
21.48 (255,24)	21.02 (344,24)	17.43 (89,24)
98 (-1.50, -0.75)	26.22 (31,24)	25.92 (267,24)
21.83 (89,24)	16.48 (136,24)	15.97 (88,24)
99 (-1.50, -1.00)	33.60 (31,24)	22.42 (267,24)
15.00 (134,24)	14.28 (32,24)	14.02 (55,24)
100 (-1.50, -1.25)	16.14 (5,24)	15.34 (267,24)
12.96 (293,24)	12.94 (27,24)	10.74 (102,24)
101 (-1.50, -1.50)	21.03 (293,24)	12.23 (27,24)
12.16 (102,24)	11.31 (152,24)	10.25 (294,24)
102 (-1.50, -1.75)	15.62 (152,24)	15.39 (4,24)
14.33 (207,24)	12.89 (294,24)	12.07 (293,24)
103 (-1.50, -2.00)	15.50 (76,24)	13.35 (35,24)
13.15 (316,24)	11.85 (34,24)	10.15 (296,24)
104 (-1.50, -2.25)	16.41 (296,24)	15.00 (35,24)
14.79 (34,24)	13.69 (297,24)	12.47 (295,24)
105 (-1.50, -2.50)	20.25 (297,24)	16.19 (296,24)
12.37 (34,24)	11.75 (35,24)	10.81 (295,24)
106 (-1.25, 2.50)	14.80 (334,24)	12.35 (251,24)
9.78 (303,24)	8.64 (177,24)	8.02 (96,24)

107 (-1.25, 2.25)	14.40 (303,24)	14.31 (334,24)
10.92 (177,24)	10.06 (238,24)	9.16 (275,24)
108 (-1.25, 2.00)	13.82 (275,24)	13.34 (177,24)
12.56 (258,24)	12.02 (303,24)	11.53 (334,24)
109 (-1.25, 1.75)	14.48 (177,24)	13.11 (365,24)
12.82 (258,24)	12.69 (275,24)	9.46 (274,24)
110 (-1.25, 1.50)	24.93 (45,24)	13.43 (327,24)
13.07 (258,24)	12.08 (66,24)	10.92 (224,24)
111 (-1.25, 1.25)	26.01 (327,24)	20.57 (250,24)
20.13 (224,24)	14.29 (258,24)	12.39 (45,24)
112 (-1.25, 1.00)	12.17 (274,24)	10.70 (327,24)
8.02 (188,24)	7.42 (68,24)	6.63 (280,24)
113 (-1.25, 0.75)	15.45 (271,24)	13.66 (274,24)
12.07 (328,24)	10.89 (280,24)	10.10 (237,24)
114 (-1.25, 0.50)	20.50 (325,24)	16.20 (271,24)
14.38 (237,24)	12.59 (196,24)	12.43 (162,24)
115 (-1.25, 0.25)	36.30 (328,24)	29.11 (332,24)
26.03 (137,24)	25.58 (146,24)	25.02 (325,24)
116 (-1.25, 0.00)	45.23 (146,24)	31.79 (257,24)
28.65 (249,24)	28.25 (324,24)	27.64 (208,24)
117 (-1.25, -0.25)	44.71 (156,24)	39.46 (89,24)
20.45 (248,24)	18.39 (169,24)	17.72 (208,24)
118 (-1.25, -0.50)	39.33 (266,24)	25.14 (248,24)
24.07 (256,24)	22.80 (234,24)	22.42 (255,24)
119 (-1.25, -0.75)	44.14 (31,24)	31.57 (267,24)
28.94 (136,24)	20.08 (32,24)	19.78 (55,24)
120 (-1.25, -1.00)	21.99 (5,24)	20.35 (267,24)
15.07 (31,24)	14.94 (27,24)	14.79 (133,24)
121 (-1.25, -1.25)	24.76 (293,24)	15.79 (102,24)
14.61 (27,24)	14.34 (152,24)	12.75 (4,24)
122 (-1.25, -1.50)	19.08 (4,24)	17.69 (152,24)
16.19 (207,24)	15.63 (316,24)	14.94 (294,24)
123 (-1.25, -1.75)	18.34 (35,24)	17.60 (34,24)
17.40 (76,24)	15.63 (296,24)	14.56 (77,24)
124 (-1.25, -2.00)	22.52 (297,24)	19.98 (296,24)
17.38 (34,24)	16.26 (35,24)	14.11 (295,24)
125 (-1.25, -2.25)	22.53 (297,24)	15.55 (296,24)
13.38 (35,24)	12.45 (34,24)	9.92 (316,24)
126 (-1.25, -2.50)	14.25 (297,24)	13.75 (35,24)
9.47 (206,24)	9.21 (296,24)	8.84 (34,24)
127 (-1.00, 2.50)	11.94 (356,24)	8.88 (270,24)
8.88 (96,24)	8.52 (275,24)	8.36 (334,24)
128 (-1.00, 2.25)	13.42 (334,24)	9.85 (96,24)
8.87 (275,24)	8.35 (251,24)	8.13 (103,24)
129 (-1.00, 2.00)	19.44 (334,24)	16.45 (251,24)
13.54 (303,24)	11.02 (177,24)	9.86 (96,24)
130 (-1.00, 1.75)	20.39 (303,24)	18.51 (334,24)
14.45 (177,24)	13.76 (275,24)	13.74 (238,24)
131 (-1.00, 1.50)	18.81 (275,24)	17.74 (177,24)
17.65 (258,24)	16.53 (365,24)	13.87 (334,24)
132 (-1.00, 1.25)	28.15 (45,24)	16.67 (258,24)
14.73 (66,24)	14.66 (365,24)	13.06 (275,24)
133 (-1.00, 1.00)	35.20 (327,24)	27.35 (224,24)
27.20 (250,24)	18.01 (258,24)	16.40 (45,24)

134 (-1.00, 0.75)	18.09 (274,24)	12.67 (327,24)
11.00 (188,24) 9.50 (237,24)	9.43 (68,24)	
135 (-1.00, 0.50)	23.29 (325,24)	22.55 (237,24)
20.23 (271,24) 14.33 (343,24)	12.21 (147,24)	
136 (-1.00, 0.25)	31.66 (258,24)	28.43 (332,24)
25.94 (137,24) 25.92 (325,24)	23.30 (196,24)	
137 (-1.00, 0.00)	58.82 (146,24)	41.49 (257,24)
38.15 (249,24) 37.07 (324,24)	36.89 (208,24)	
138 (-1.00, -0.25)	54.89 (89,24)	35.60 (248,24)
35.32 (139,24) 32.01 (156,24)	27.04 (146,24)	
139 (-1.00, -0.50)	39.93 (31,24)	36.42 (267,24)
35.06 (89,24) 26.06 (257,24)	25.97 (236,24)	
140 (-1.00, -0.75)	32.37 (31,24)	28.43 (267,24)
27.06 (5,24) 20.82 (32,24)	20.33 (113,24)	
141 (-1.00, -1.00)	29.70 (293,24)	21.59 (102,24)
18.89 (152,24) 17.73 (27,24)	17.34 (4,24)	
142 (-1.00, -1.25)	22.57 (4,24)	20.30 (76,24)
20.17 (316,24) 18.51 (152,24)	16.81 (294,24)	
143 (-1.00, -1.50)	24.78 (34,24)	23.30 (35,24)
22.88 (296,24) 20.52 (297,24)	19.95 (77,24)	
144 (-1.00, -1.75)	29.60 (297,24)	20.70 (296,24)
18.26 (34,24) 17.75 (35,24)	13.97 (77,24)	
145 (-1.00, -2.00)	18.28 (297,24)	17.67 (35,24)
13.00 (206,24) 11.85 (34,24)	11.47 (296,24)	
146 (-1.00, -2.25)	14.38 (298,24)	14.03 (35,24)
13.13 (33,24) 13.04 (37,24)	9.68 (77,24)	
147 (-1.00, -2.50)	15.36 (298,24)	13.60 (37,24)
11.82 (33,24) 9.05 (301,24)	8.67 (35,24)	
148 (-0.75, 2.50)	14.94 (356,24)	13.30 (270,24)
9.81 (282,24) 9.38 (186,24)	9.17 (259,24)	
149 (-0.75, 2.25)	20.53 (356,24)	15.75 (270,24)
11.78 (2,24) 11.74 (130,24)	11.16 (186,24)	
150 (-0.75, 2.00)	21.62 (356,24)	15.38 (270,24)
12.20 (2,24) 11.51 (275,24)	11.18 (271,24)	
151 (-0.75, 1.75)	16.02 (334,24)	12.74 (275,24)
12.71 (356,24) 11.84 (96,24)	11.79 (103,24)	
152 (-0.75, 1.50)	27.31 (334,24)	23.79 (251,24)
20.42 (303,24) 14.58 (177,24)	13.90 (275,24)	
153 (-0.75, 1.25)	28.50 (303,24)	24.90 (334,24)
23.26 (275,24) 19.87 (177,24)	19.62 (258,24)	
154 (-0.75, 1.00)	25.57 (45,24)	24.83 (365,24)
21.85 (258,24) 20.77 (275,24)	20.35 (177,24)	
155 (-0.75, 0.75)	51.06 (327,24)	39.86 (224,24)
37.86 (250,24) 23.37 (258,24)	22.84 (45,24)	
156 (-0.75, 0.50)	23.33 (274,24)	15.29 (275,24)
15.28 (237,24) 14.26 (271,24)	13.84 (327,24)	
157 (-0.75, 0.25)	31.32 (325,24)	28.51 (258,24)
27.32 (137,24) 24.81 (162,24)	21.09 (343,24)	
158 (-0.75, 0.00)	79.33 (146,24)	56.36 (257,24)
53.47 (249,24) 51.53 (325,24)	51.45 (208,24)	
159 (-0.75, -0.25)	55.44 (266,24)	54.69 (248,24)
40.83 (89,24) 35.55 (344,24)	35.19 (255,24)	
160 (-0.75, -0.50)	69.78 (31,24)	42.37 (267,24)
38.36 (32,24) 33.45 (207,24)	27.80 (55,24)	

161 (-0.75, -0.75)	36.52 (293,24)	31.79 (102,24)
26.07 (152,24)	25.19 (340,24)	25.14 (4,24)
162 (-0.75, -1.00)	27.76 (34,24)	27.75 (76,24)
26.29 (35,24)	25.57 (320,24)	24.08 (316,24)
163 (-0.75, -1.25)	37.77 (297,24)	29.80 (34,24)
28.16 (296,24)	25.76 (35,24)	23.25 (77,24)
164 (-0.75, -1.50)	24.34 (297,24)	23.76 (35,24)
19.44 (206,24)	16.94 (34,24)	16.41 (77,24)
165 (-0.75, -1.75)	21.32 (298,24)	19.06 (37,24)
18.72 (33,24)	16.69 (35,24)	12.76 (77,24)
166 (-0.75, -2.00)	20.03 (298,24)	17.90 (37,24)
14.11 (33,24)	13.84 (301,24)	11.90 (218,24)
167 (-0.75, -2.25)	14.80 (301,24)	14.38 (298,24)
14.10 (37,24)	11.47 (254,24)	11.03 (218,24)
168 (-0.75, -2.50)	14.33 (301,24)	11.59 (254,24)
11.12 (37,24)	9.48 (298,24)	8.41 (218,24)
169 (-0.50, 2.50)	16.34 (281,24)	13.75 (270,24)
13.20 (282,24)	12.00 (85,24)	11.16 (84,24)
170 (-0.50, 2.25)	17.23 (281,24)	15.44 (270,24)
15.41 (282,24)	12.81 (85,24)	12.51 (225,24)
171 (-0.50, 2.00)	16.73 (270,24)	16.65 (282,24)
14.16 (281,24)	13.07 (356,24)	12.98 (85,24)
172 (-0.50, 1.75)	22.45 (356,24)	20.38 (270,24)
17.38 (282,24)	15.31 (259,24)	15.13 (186,24)
173 (-0.50, 1.50)	36.00 (356,24)	26.67 (270,24)
19.80 (186,24)	19.70 (130,24)	19.55 (2,24)
174 (-0.50, 1.25)	32.32 (356,24)	23.40 (270,24)
19.70 (275,24)	18.77 (334,24)	18.14 (357,24)
175 (-0.50, 1.00)	42.54 (334,24)	38.87 (251,24)
35.26 (303,24)	22.34 (275,24)	22.08 (327,24)
176 (-0.50, 0.75)	38.92 (365,24)	38.77 (275,24)
33.92 (258,24)	33.22 (334,24)	32.50 (189,24)
177 (-0.50, 0.50)	81.51 (327,24)	63.37 (224,24)
55.11 (250,24)	33.89 (45,24)	31.07 (258,24)
178 (-0.50, 0.25)	50.33 (325,24)	34.88 (237,24)
34.13 (343,24)	27.00 (77,24)	26.40 (147,24)
179 (-0.50, 0.00)	108.78 (146,24)	81.03 (325,24)
78.82 (257,24)	78.56 (249,24)	73.96 (208,24)
180 (-0.50, -0.25)	66.61 (31,24)	64.88 (89,24)
59.55 (257,24)	53.44 (236,24)	46.86 (267,24)
181 (-0.50, -0.50)	51.98 (102,24)	47.01 (293,24)
41.25 (340,24)	39.82 (4,24)	39.40 (207,24)
182 (-0.50, -0.75)	52.43 (34,24)	47.24 (320,24)
42.68 (77,24)	41.05 (35,24)	33.99 (296,24)
183 (-0.50, -1.00)	33.75 (297,24)	33.71 (35,24)
33.53 (206,24)	26.90 (77,24)	26.47 (34,24)
184 (-0.50, -1.25)	33.26 (298,24)	29.54 (37,24)
27.34 (33,24)	21.50 (206,24)	20.37 (218,24)
185 (-0.50, -1.50)	22.98 (298,24)	22.87 (37,24)
22.61 (301,24)	20.47 (254,24)	19.59 (218,24)
186 (-0.50, -1.75)	21.71 (301,24)	19.72 (254,24)
16.82 (37,24)	13.75 (218,24)	13.17 (298,24)
187 (-0.50, -2.00)	19.24 (301,24)	15.03 (254,24)
14.93 (299,24)	13.42 (37,24)	13.35 (93,24)

188 (-0.50, -2.25)	17.70 (299,24)	16.81 (301,24)
15.26 (93,24) 13.05 (216,24)	12.84 (162,24)	
189 (-0.50, -2.50)	17.47 (299,24)	15.52 (93,24)
14.76 (301,24) 11.16 (216,24)	11.10 (300,24)	
190 (-0.25, 2.50)	26.85 (204,24)	13.80 (230,24)
13.63 (193,24) 13.51 (130,24)	12.11 (281,24)	
191 (-0.25, 2.25)	33.09 (204,24)	15.82 (193,24)
15.74 (230,24) 15.33 (130,24)	14.23 (281,24)	
192 (-0.25, 2.00)	38.77 (204,24)	17.97 (193,24)
17.59 (230,24) 17.40 (281,24)	17.23 (130,24)	
193 (-0.25, 1.75)	40.49 (204,24)	22.40 (281,24)
19.80 (193,24) 19.73 (85,24)	18.80 (130,24)	
194 (-0.25, 1.50)	35.13 (204,24)	30.57 (281,24)
25.64 (85,24) 23.07 (84,24)	22.34 (270,24)	
195 (-0.25, 1.25)	41.29 (281,24)	34.06 (282,24)
33.54 (270,24) 32.44 (85,24)	29.98 (84,24)	
196 (-0.25, 1.00)	43.03 (282,24)	39.91 (270,24)
36.18 (281,24) 35.28 (356,24)	35.09 (85,24)	
197 (-0.25, 0.75)	86.53 (356,24)	57.61 (270,24)
48.62 (186,24) 40.82 (2,24)	40.76 (282,24)	
198 (-0.25, 0.50)	78.63 (334,24)	74.45 (303,24)
72.38 (251,24) 45.15 (327,24)	42.03 (224,24)	
199 (-0.25, 0.25) *	139.21 (327,24)	100.75 (224,24)
75.97 (250,24) 53.06 (45,24)	46.16 (275,24)	
200 (-0.25, 0.00)	137.32 (146,24) *	133.89 (325,24)
109.83 (249,24) 104.78 (257,24)	102.08 (324,24)	
201 (-0.25, -0.25)	92.92 (102,24)	84.26 (320,24)
75.90 (340,24) 70.27 (207,24)	69.90 (4,24)	
202 (-0.25, -0.50)	74.77 (206,24)	56.74 (321,24)
53.96 (77,24) 49.82 (35,24)	48.37 (297,24)	
203 (-0.25, -0.75)	49.81 (254,24)	47.84 (218,24)
42.96 (37,24) 42.11 (298,24)	40.58 (301,24)	
204 (-0.25, -1.00)	39.42 (301,24)	38.69 (254,24)
32.24 (218,24) 31.38 (299,24)	31.37 (93,24)	
205 (-0.25, -1.25)	37.77 (299,24)	36.99 (93,24)
33.37 (301,24) 28.02 (218,24)	27.46 (216,24)	
206 (-0.25, -1.50)	35.05 (93,24)	31.75 (299,24)
26.99 (301,24) 25.44 (300,24)	23.15 (105,24)	
207 (-0.25, -1.75)	31.27 (93,24)	25.56 (299,24)
22.75 (300,24) 21.41 (36,24)	21.07 (301,24)	
208 (-0.25, -2.00)	27.04 (93,24)	21.32 (299,24)
20.50 (36,24) 18.88 (300,24)	16.94 (298,24)	
209 (-0.25, -2.25)	22.99 (93,24)	18.69 (36,24)
18.41 (299,24) 15.21 (300,24)	14.83 (38,24)	
210 (-0.25, -2.50)	19.43 (93,24)	16.65 (36,24)
16.19 (299,24) 13.68 (38,24)	12.20 (300,24)	
211 (0.00, 2.50)	19.08 (203,24)	13.50 (281,24)
12.27 (167,24) 11.60 (185,24)	10.79 (168,24)	
212 (0.00, 2.25)	21.70 (203,24)	15.70 (281,24)
13.75 (167,24) 13.31 (185,24)	12.37 (189,24)	
213 (0.00, 2.00)	25.01 (203,24)	18.56 (281,24)
15.57 (167,24) 15.50 (185,24)	14.46 (126,24)	
214 (0.00, 1.75)	29.28 (203,24)	22.39 (281,24)
18.39 (185,24) 17.82 (167,24)	17.29 (126,24)	

215 (0.00,	1.50)	34.90 (203,24)	27.70 (281,24)
22.30 (185,24)	21.14 (126,24)	20.74 (189,24)	
216 (0.00,	1.25)	42.45 (203,24)	35.33 (281,24)
27.74 (185,24)	26.50 (126,24)	25.86 (280,24)	
217 (0.00,	1.00)	52.69 (203,24)	46.79 (281,24)
35.45 (185,24)	34.15 (126,24)	33.87 (280,24)	
218 (0.00,	0.75)	66.28 (203,24)	64.54 (281,24)
47.24 (223,24)	46.24 (185,24)	46.08 (280,24)	
219 (0.00,	0.50)	90.96 (281,24)	82.37 (203,24)
71.07 (223,24)	65.66 (230,24)	63.98 (280,24)	
220 (0.00,	0.25)	119.16 (281,24)	100.12 (223,24)
97.81 (203,24)	88.10 (230,24)	87.16 (153,24)	
221 (0.00,	-0.25)	127.57 (279,24)	112.04 (277,24)
98.20 (145,24)	80.47 (38,24)	80.44 (327,24)	
222 (0.00,	-0.50)	72.73 (145,24)	65.81 (279,24)
60.12 (38,24)	43.62 (15,24)	41.53 (277,24)	
223 (0.00,	-0.75)	50.56 (145,24)	42.85 (38,24)
39.16 (279,24)	30.31 (15,24)	30.17 (44,24)	
224 (0.00,	-1.00)	36.39 (145,24)	31.31 (38,24)
26.15 (279,24)	23.54 (349,24)	23.44 (44,24)	
225 (0.00,	-1.25)	27.37 (145,24)	23.77 (38,24)
19.47 (349,24)	18.90 (279,24)	18.61 (44,24)	
226 (0.00,	-1.50)	21.40 (145,24)	18.68 (38,24)
16.32 (349,24)	15.13 (44,24)	14.58 (323,24)	
227 (0.00,	-1.75)	17.24 (145,24)	15.11 (38,24)
13.87 (349,24)	12.89 (284,24)	12.58 (44,24)	
228 (0.00,	-2.00)	14.24 (145,24)	12.51 (38,24)
11.96 (349,24)	11.76 (284,24)	11.00 (210,24)	
229 (0.00,	-2.25)	12.00 (145,24)	10.78 (284,24)
10.55 (38,24)	10.43 (349,24)	10.08 (210,24)	
230 (0.00,	-2.50)	10.28 (145,24)	9.92 (284,24)
9.27 (210,24)	9.19 (349,24)	9.05 (38,24)	
231 (0.25,	2.50)	15.55 (203,24)	11.34 (223,24)
10.18 (132,24)	10.08 (175,24)	9.00 (19,24)	
232 (0.25,	2.25)	17.71 (203,24)	12.58 (175,24)
11.71 (223,24)	11.24 (132,24)	11.09 (282,24)	
233 (0.25,	2.00)	20.82 (203,24)	15.93 (175,24)
15.09 (282,24)	12.63 (132,24)	12.13 (189,24)	
234 (0.25,	1.75)	25.22 (203,24)	20.79 (282,24)
20.19 (175,24)	15.45 (73,24)	14.81 (189,24)	
235 (0.25,	1.50)	30.44 (203,24)	26.83 (282,24)
24.58 (175,24)	19.20 (73,24)	18.60 (212,24)	
236 (0.25,	1.25)	32.89 (203,24)	27.09 (282,24)
26.91 (175,24)	23.52 (164,24)	23.07 (231,24)	
237 (0.25,	1.00)	34.60 (265,24)	33.61 (214,24)
32.68 (211,24)	30.53 (286,24)	29.77 (123,24)	
238 (0.25,	0.75)	73.37 (211,24)	61.39 (222,24)
53.39 (214,24)	46.80 (232,24)	42.23 (231,24)	
239 (0.25,	0.50)	99.41 (182,24)	97.36 (213,24)
89.64 (239,24)	77.26 (215,24)	75.09 (211,24)	
240 (0.25,	0.25)	134.47 (302,24)	88.97 (310,24)
87.32 (181,24)	82.81 (3,24)	79.06 (1,24)	
241 (0.25,	0.00)	88.33 (63,24)	62.45 (330,24)
51.76 (62,24)	51.72 (326,24)	49.31 (97,24)	

242 (0.25, -0.25)	59.35 (54,24)	52.13 (18,24)
49.84 (319,24) 49.65 (28,24)	47.15 (19,24)	
243 (0.25, -0.50)	45.44 (219,24)	42.40 (32,24)
37.11 (359,24) 36.34 (364,24)	32.89 (158,24)	
244 (0.25, -0.75)	27.84 (158,24)	25.24 (320,24)
24.92 (171,24) 21.71 (283,24)	21.24 (278,24)	
245 (0.25, -1.00)	31.32 (171,24)	20.84 (283,24)
19.52 (158,24) 18.02 (140,24)	14.03 (243,24)	
246 (0.25, -1.25)	21.07 (171,24)	16.29 (140,24)
16.13 (158,24) 15.36 (243,24)	13.00 (15,24)	
247 (0.25, -1.50)	13.74 (140,24)	13.64 (349,24)
13.21 (92,24) 12.35 (210,24)	12.34 (158,24)	
248 (0.25, -1.75)	13.37 (349,24)	11.86 (210,24)
11.47 (92,24) 11.32 (140,24)	9.78 (278,24)	
249 (0.25, -2.00)	12.31 (349,24)	10.52 (210,24)
10.16 (278,24) 9.36 (92,24)	9.26 (140,24)	
250 (0.25, -2.25)	11.05 (349,24)	9.81 (278,24)
9.11 (210,24) 7.57 (140,24)	7.51 (92,24)	
251 (0.25, -2.50)	9.82 (349,24)	9.06 (278,24)
7.94 (210,24) 6.29 (38,24)	6.21 (140,24)	
252 (0.50, 2.50)	15.02 (203,24)	11.54 (175,24)
10.79 (282,24) 8.97 (164,24)	8.89 (231,24)	
253 (0.50, 2.25)	14.34 (203,24)	10.98 (175,24)
10.85 (231,24) 9.68 (286,24)	9.63 (265,24)	
254 (0.50, 2.00)	16.52 (214,24)	13.59 (286,24)
13.58 (265,24) 13.07 (203,24)	13.06 (211,24)	
255 (0.50, 1.75)	26.91 (214,24)	20.83 (211,24)
20.11 (183,24) 20.04 (222,24)	17.87 (265,24)	
256 (0.50, 1.50)	31.33 (211,24)	30.64 (214,24)
26.02 (222,24) 19.74 (232,24)	18.60 (286,24)	
257 (0.50, 1.25)	48.57 (239,24)	46.85 (232,24)
36.97 (215,24) 35.13 (211,24)	30.95 (260,24)	
258 (0.50, 1.00)	50.01 (213,24)	49.97 (215,24)
49.29 (182,24) 44.88 (239,24)	40.98 (200,24)	
259 (0.50, 0.75)	74.12 (120,24)	52.88 (215,24)
49.96 (117,24) 46.88 (121,24)	46.74 (315,24)	
260 (0.50, 0.50)	87.24 (302,24)	55.53 (181,24)
53.16 (326,24) 49.18 (201,24)	48.95 (160,24)	
261 (0.50, 0.25)	93.63 (322,24)	64.45 (40,24)
58.37 (43,24) 53.80 (29,24)	53.54 (235,24)	
262 (0.50, 0.00)	53.44 (63,24)	49.53 (330,24)
37.00 (48,24) 34.57 (220,24)	32.96 (62,24)	
263 (0.50, -0.25)	40.41 (326,24)	37.20 (49,24)
36.59 (191,24) 36.38 (149,24)	36.29 (312,24)	
264 (0.50, -0.50)	42.84 (54,24)	40.50 (18,24)
37.97 (28,24) 36.45 (319,24)	31.11 (244,24)	
265 (0.50, -0.75)	31.71 (21,24)	24.88 (313,24)
23.56 (358,24) 22.54 (29,24)	20.33 (314,24)	
266 (0.50, -1.00)	22.36 (219,24)	21.91 (359,24)
20.83 (21,24) 16.72 (158,24)	15.94 (32,24)	
267 (0.50, -1.25)	14.39 (32,24)	14.38 (278,24)
14.21 (359,24) 12.65 (73,24)	12.38 (350,24)	
268 (0.50, -1.50)	15.00 (158,24)	11.86 (171,24)
11.66 (140,24) 11.14 (278,24)	11.10 (209,24)	

269 (0.50, -1.75)	14.77 (171,24)	14.19 (158,24)
12.67 (140,24) 9.75 (209,24)	9.69 (283,24)	
270 (0.50, -2.00)	15.95 (171,24)	12.16 (140,24)
10.21 (158,24) 7.92 (283,24)	7.91 (243,24)	
271 (0.50, -2.25)	13.42 (171,24)	11.14 (140,24)
8.78 (243,24) 8.77 (158,24)	6.26 (283,24)	
272 (0.50, -2.50)	10.02 (140,24)	9.85 (171,24)
8.34 (158,24) 7.71 (243,24)	5.47 (349,24)	
273 (0.75, 2.50)	18.55 (214,24)	13.45 (211,24)
13.01 (222,24) 12.58 (183,24)	10.83 (286,24)	
274 (0.75, 2.25)	19.36 (214,24)	17.76 (211,24)
14.70 (222,24) 11.51 (202,24)	10.99 (232,24)	
275 (0.75, 2.00)	22.89 (232,24)	21.99 (239,24)
21.01 (211,24) 16.53 (215,24)	16.02 (214,24)	
276 (0.75, 1.75)	33.35 (215,24)	30.78 (239,24)
28.26 (232,24) 24.83 (213,24)	23.46 (260,24)	
277 (0.75, 1.50)	33.33 (215,24)	29.92 (213,24)
29.36 (182,24) 27.71 (202,24)	26.24 (239,24)	
278 (0.75, 1.25)	32.46 (265,24)	31.19 (121,24)
30.51 (120,24) 29.23 (135,24)	27.38 (215,24)	
279 (0.75, 1.00)	44.92 (302,24)	40.93 (240,24)
35.51 (322,24) 31.56 (215,24)	28.25 (268,24)	
280 (0.75, 0.75)	58.85 (302,24)	35.62 (326,24)
35.25 (181,24) 35.05 (201,24)	32.66 (202,24)	
281 (0.75, 0.50)	54.84 (322,24)	32.40 (323,24)
30.33 (43,24) 26.65 (181,24)	26.09 (154,24)	
282 (0.75, 0.25)	37.54 (40,24)	34.02 (339,24)
30.27 (101,24) 28.43 (342,24)	28.20 (288,24)	
283 (0.75, 0.00)	40.35 (330,24)	35.00 (63,24)
30.19 (48,24) 23.58 (220,24)	23.46 (347,24)	
284 (0.75, -0.25)	32.77 (20,24)	30.40 (338,24)
30.37 (81,24) 30.03 (96,24)	29.90 (49,24)	
285 (0.75, -0.50)	25.82 (149,24)	24.39 (312,24)
20.07 (285,24) 18.82 (1,24)	17.80 (50,24)	
286 (0.75, -0.75)	32.15 (18,24)	30.71 (54,24)
29.93 (28,24) 26.93 (319,24)	23.49 (244,24)	
287 (0.75, -1.00)	23.19 (21,24)	21.15 (313,24)
20.45 (28,24) 17.46 (244,24)	16.81 (358,24)	
288 (0.75, -1.25)	22.58 (21,24)	15.99 (313,24)
13.60 (307,24) 13.57 (358,24)	12.91 (359,24)	
289 (0.75, -1.50)	14.91 (21,24)	14.12 (359,24)
13.35 (219,24) 10.69 (278,24)	10.16 (307,24)	
290 (0.75, -1.75)	10.83 (359,24)	10.12 (278,24)
9.29 (32,24) 8.52 (73,24)	8.35 (209,24)	
291 (0.75, -2.00)	8.99 (209,24)	8.57 (278,24)
7.13 (73,24) 7.13 (350,24)	7.06 (359,24)	
292 (0.75, -2.25)	9.62 (158,24)	8.64 (209,24)
7.94 (140,24) 6.94 (278,24)	6.93 (171,24)	
293 (0.75, -2.50)	9.87 (158,24)	8.54 (140,24)
8.28 (171,24) 7.71 (209,24)	5.76 (278,24)	
294 (1.00, 2.50)	19.95 (239,24)	18.85 (232,24)
16.36 (215,24) 13.59 (202,24)	13.25 (211,24)	
295 (1.00, 2.25)	27.23 (215,24)	20.66 (213,24)
19.83 (239,24) 17.71 (232,24)	16.12 (260,24)	

296 (1.00, 2.00)	23.91 (215,24)	20.28 (213,24)
20.00 (182,24)	19.94 (202,24)	17.93 (200,24)
297 (1.00, 1.75)	23.40 (265,24)	22.97 (202,24)
20.16 (121,24)	18.76 (112,24)	18.23 (135,24)
298 (1.00, 1.50)	30.68 (120,24)	27.28 (215,24)
23.81 (117,24)	19.96 (302,24)	19.92 (315,24)
299 (1.00, 1.25)	38.43 (302,24)	36.03 (322,24)
22.35 (98,24)	21.13 (240,24)	20.68 (181,24)
300 (1.00, 1.00)	42.33 (302,24)	26.29 (202,24)
25.69 (201,24)	25.22 (326,24)	24.12 (181,24)
301 (1.00, 0.75)	36.97 (323,24)	24.49 (322,24)
22.05 (160,24)	21.77 (159,24)	21.55 (43,24)
302 (1.00, 0.50)	42.43 (322,24)	33.38 (43,24)
30.55 (235,24)	30.50 (40,24)	28.43 (29,24)
303 (1.00, 0.25)	28.11 (190,24)	27.20 (62,24)
25.93 (342,24)	25.86 (363,24)	25.81 (40,24)
304 (1.00, 0.00)	32.83 (330,24)	24.89 (63,24)
24.66 (48,24)	18.50 (174,24)	18.30 (167,24)
305 (1.00, -0.25)	28.25 (7,24)	27.57 (20,24)
24.30 (96,24)	21.26 (331,24)	19.69 (338,24)
306 (1.00, -0.50)	23.70 (49,24)	22.13 (95,24)
19.69 (312,24)	19.44 (191,24)	19.04 (42,24)
307 (1.00, -0.75)	23.73 (140,24)	19.19 (285,24)
17.64 (50,24)	17.09 (95,24)	16.55 (25,24)
308 (1.00, -1.00)	25.81 (18,24)	23.90 (28,24)
22.93 (54,24)	20.51 (319,24)	17.89 (244,24)
309 (1.00, -1.25)	20.56 (28,24)	18.31 (21,24)
17.38 (313,24)	15.22 (244,24)	12.66 (17,24)
310 (1.00, -1.50)	17.94 (21,24)	14.41 (313,24)
11.93 (358,24)	10.10 (29,24)	9.63 (314,24)
311 (1.00, -1.75)	16.19 (21,24)	10.80 (313,24)
10.15 (359,24)	9.79 (307,24)	8.71 (219,24)
312 (1.00, -2.00)	11.20 (21,24)	9.93 (359,24)
9.10 (219,24)	7.77 (278,24)	7.20 (307,24)
313 (1.00, -2.25)	8.22 (359,24)	7.47 (278,24)
6.40 (209,24)	6.40 (32,24)	6.15 (21,24)
314 (1.00, -2.50)	7.04 (209,24)	6.77 (278,24)
6.18 (359,24)	5.50 (73,24)	5.46 (32,24)
315 (1.25, 2.50)	18.23 (215,24)	15.14 (202,24)
14.92 (213,24)	14.82 (182,24)	13.45 (200,24)
316 (1.25, 2.25)	18.07 (202,24)	16.58 (265,24)
13.51 (121,24)	13.51 (112,24)	12.23 (135,24)
317 (1.25, 2.00)	19.23 (120,24)	17.31 (215,24)
17.03 (117,24)	16.33 (265,24)	14.48 (121,24)
318 (1.25, 1.75)	20.68 (240,24)	20.52 (215,24)
19.82 (302,24)	17.89 (120,24)	16.35 (117,24)
319 (1.25, 1.50)	32.59 (302,24)	27.40 (322,24)
21.27 (181,24)	17.60 (98,24)	15.15 (155,24)
320 (1.25, 1.25)	32.13 (302,24)	21.37 (202,24)
19.64 (201,24)	18.90 (326,24)	17.62 (181,24)
321 (1.25, 1.00)	29.88 (323,24)	20.88 (159,24)
15.05 (179,24)	15.04 (326,24)	14.72 (247,24)
322 (1.25, 0.75)	37.40 (322,24)	19.09 (132,24)
18.22 (40,24)	18.15 (235,24)	16.26 (43,24)

323 (1.25, 0.50)	27.15 (226,24)	18.40 (180,24)
18.23 (29,24) 17.77 (43,24)	17.22 (322,24)	
324 (1.25, 0.25)	21.92 (62,24)	20.21 (57,24)
19.41 (347,24) 19.27 (190,24)	17.76 (191,24)	
325 (1.25, 0.00)	27.00 (330,24)	20.37 (48,24)
18.76 (63,24) 15.98 (167,24)	15.39 (72,24)	
326 (1.25, -0.25)	23.52 (348,24)	22.39 (7,24)
20.81 (331,24) 20.78 (20,24)	15.57 (99,24)	
327 (1.25, -0.50)	27.95 (49,24)	19.68 (20,24)
17.96 (96,24) 17.34 (81,24)	16.29 (336,24)	
328 (1.25, -0.75)	18.35 (312,24)	16.88 (149,24)
15.06 (54,24) 11.62 (49,24)	10.96 (285,24)	
329 (1.25, -1.00)	22.62 (140,24)	15.60 (285,24)
15.58 (50,24) 14.93 (95,24)	13.64 (18,24)	
330 (1.25, -1.25)	21.13 (18,24)	19.46 (28,24)
17.83 (54,24) 16.14 (319,24)	14.01 (244,24)	
331 (1.25, -1.50)	18.77 (28,24)	15.06 (21,24)
14.01 (313,24) 12.12 (244,24)	11.56 (319,24)	
332 (1.25, -1.75)	13.97 (21,24)	12.53 (313,24)
10.15 (28,24) 9.62 (358,24)	8.53 (17,24)	
333 (1.25, -2.00)	14.11 (21,24)	10.43 (313,24)
8.26 (358,24) 7.62 (307,24)	6.52 (29,24)	
334 (1.25, -2.25)	12.12 (21,24)	7.87 (359,24)
7.75 (313,24) 7.30 (307,24)	7.18 (219,24)	
335 (1.25, -2.50)	8.77 (21,24)	7.43 (359,24)
6.74 (219,24) 5.94 (278,24)	5.45 (307,24)	
336 (1.50, 2.50)	14.49 (265,24)	12.21 (202,24)
11.69 (121,24) 11.38 (117,24)	11.29 (120,24)	
337 (1.50, 2.25)	17.53 (120,24)	16.89 (215,24)
14.51 (117,24) 11.70 (302,24)	11.67 (315,24)	
338 (1.50, 2.00)	17.89 (302,24)	15.99 (240,24)
14.55 (215,24) 13.79 (322,24)	11.59 (98,24)	
339 (1.50, 1.75)	27.70 (302,24)	20.30 (181,24)
19.57 (322,24) 13.84 (98,24)	12.68 (350,24)	
340 (1.50, 1.50)	25.42 (302,24)	17.73 (202,24)
15.60 (201,24) 14.81 (326,24)	13.52 (181,24)	
341 (1.50, 1.25)	22.95 (323,24)	15.27 (159,24)
13.12 (326,24) 12.28 (168,24)	11.58 (221,24)	
342 (1.50, 1.00)	24.62 (322,24)	14.18 (43,24)
13.22 (132,24) 13.06 (202,24)	12.73 (323,24)	
343 (1.50, 0.75)	24.30 (322,24)	21.78 (43,24)
18.90 (235,24) 17.99 (40,24)	17.57 (29,24)	
344 (1.50, 0.50)	16.38 (288,24)	14.86 (40,24)
13.79 (101,24) 13.20 (339,24)	12.87 (363,24)	
345 (1.50, 0.25)	17.66 (347,24)	16.80 (97,24)
16.12 (187,24) 15.87 (57,24)	14.58 (172,24)	
346 (1.50, 0.00)	22.53 (330,24)	17.10 (48,24)
14.74 (63,24) 13.90 (167,24)	13.43 (72,24)	
347 (1.50, -0.25)	21.81 (348,24)	16.12 (331,24)
15.93 (7,24) 15.20 (72,24)	14.44 (20,24)	
348 (1.50, -0.50)	18.75 (20,24)	18.10 (96,24)
16.97 (81,24) 16.64 (49,24)	16.14 (338,24)	
349 (1.50, -0.75)	16.01 (49,24)	15.61 (95,24)
14.94 (42,24) 12.36 (312,24)	11.83 (191,24)	

350 (1.50, -1.00)	12.32 (285,24)	11.61 (312,24)
10.36 (149,24) 8.78 (25,24)	8.45 (140,24)	
351 (1.50, -1.25)	18.51 (140,24)	13.30 (50,24)
12.72 (18,24) 12.46 (285,24)	12.16 (95,24)	
352 (1.50, -1.50)	17.65 (18,24)	16.16 (28,24)
14.35 (54,24) 13.07 (319,24)	11.29 (244,24)	
353 (1.50, -1.75)	16.59 (28,24)	12.64 (21,24)
11.28 (313,24) 11.10 (319,24)	10.66 (18,24)	
354 (1.50, -2.00)	11.37 (21,24)	11.02 (313,24)
10.61 (28,24) 7.72 (358,24)	7.68 (244,24)	
355 (1.50, -2.25)	11.55 (21,24)	9.38 (313,24)
7.28 (358,24) 6.14 (17,24)	5.95 (307,24)	
356 (1.50, -2.50)	11.18 (21,24)	7.81 (313,24)
6.12 (307,24) 5.95 (358,24)	5.53 (359,24)	
357 (1.75, 2.50)	14.08 (215,24)	12.31 (120,24)
11.87 (240,24) 11.74 (302,24)	11.27 (117,24)	
358 (1.75, 2.25)	16.04 (302,24)	15.17 (322,24)
11.11 (98,24) 10.77 (240,24)	10.39 (215,24)	
359 (1.75, 2.00)	23.70 (302,24)	18.01 (181,24)
14.12 (322,24) 11.16 (98,24)	11.01 (201,24)	
360 (1.75, 1.75)	20.76 (302,24)	15.00 (202,24)
12.78 (201,24) 12.02 (326,24)	10.77 (181,24)	
361 (1.75, 1.50)	17.97 (323,24)	11.87 (168,24)
11.19 (326,24) 10.16 (159,24)	9.76 (184,24)	
362 (1.75, 1.25)	14.57 (322,24)	14.44 (323,24)
12.42 (43,24) 11.59 (131,24)	10.44 (154,24)	
363 (1.75, 1.00)	24.36 (322,24)	14.42 (132,24)
13.48 (235,24) 13.08 (40,24)	12.08 (80,24)	
364 (1.75, 0.75)	19.45 (226,24)	16.10 (43,24)
14.17 (29,24) 13.34 (322,24)	12.93 (132,24)	
365 (1.75, 0.50)	14.90 (363,24)	12.87 (40,24)
10.84 (342,24) 10.10 (101,24)	10.10 (326,24)	
366 (1.75, 0.25)	14.49 (97,24)	14.41 (347,24)
14.20 (172,24) 13.39 (187,24)	11.84 (57,24)	
367 (1.75, 0.00)	19.09 (330,24)	14.57 (48,24)
12.15 (167,24) 11.96 (63,24)	11.81 (72,24)	
368 (1.75, -0.25)	19.01 (348,24)	14.00 (72,24)
13.03 (117,24) 11.35 (7,24)	11.14 (331,24)	
369 (1.75, -0.50)	16.85 (96,24)	16.20 (20,24)
13.69 (7,24) 13.22 (338,24)	12.58 (81,24)	
370 (1.75, -0.75)	19.25 (49,24)	13.58 (95,24)
13.55 (42,24) 12.70 (20,24)	11.05 (25,24)	
371 (1.75, -1.00)	12.74 (312,24)	10.92 (149,24)
10.12 (54,24) 9.72 (49,24)	7.97 (58,24)	
372 (1.75, -1.25)	11.76 (285,24)	11.74 (140,24)
8.94 (95,24) 8.55 (25,24)	8.38 (50,24)	
373 (1.75, -1.50)	14.57 (140,24)	11.67 (18,24)
11.26 (50,24) 9.98 (285,24)	9.94 (95,24)	
374 (1.75, -1.75)	15.00 (18,24)	13.66 (28,24)
11.86 (54,24) 10.83 (319,24)	9.33 (244,24)	
375 (1.75, -2.00)	14.54 (28,24)	10.75 (21,24)
10.16 (319,24) 10.00 (18,24)	9.16 (313,24)	
376 (1.75, -2.25)	10.44 (28,24)	9.76 (313,24)
9.66 (21,24) 7.13 (244,24)	6.72 (17,24)	

377 (1.75, -2.50)	9.44 (21,24)	8.33 (313,24)
6.23 (358,24)	6.21 (28,24)	5.60 (17,24)
378 (2.00, 2.50)	14.53 (302,24)	14.47 (322,24)
10.05 (98,24)	8.61 (82,24)	8.07 (350,24)
379 (2.00, 2.25)	20.46 (302,24)	15.38 (181,24)
10.51 (322,24)	9.73 (201,24)	9.38 (350,24)
380 (2.00, 2.00)	17.39 (302,24)	12.92 (202,24)
10.73 (201,24)	10.03 (326,24)	8.83 (181,24)
381 (2.00, 1.75)	14.41 (323,24)	10.75 (168,24)
9.55 (326,24)	8.78 (202,24)	7.98 (184,24)
382 (2.00, 1.50)	14.38 (323,24)	9.55 (43,24)
9.38 (131,24)	9.20 (179,24)	8.87 (322,24)
383 (2.00, 1.25)	20.26 (322,24)	12.70 (132,24)
10.32 (202,24)	9.27 (235,24)	8.55 (43,24)
384 (2.00, 1.00)	15.97 (322,24)	15.58 (43,24)
13.01 (235,24)	12.25 (132,24)	12.16 (40,24)
385 (2.00, 0.75)	13.31 (226,24)	11.62 (288,24)
11.33 (143,24)	10.57 (180,24)	9.78 (187,24)
386 (2.00, 0.50)	12.38 (363,24)	12.20 (190,24)
11.14 (191,24)	10.65 (274,24)	10.39 (62,24)
387 (2.00, 0.25)	12.01 (97,24)	11.49 (347,24)
11.15 (172,24)	10.16 (187,24)	10.07 (174,24)
388 (2.00, 0.00)	16.39 (330,24)	12.59 (48,24)
10.70 (167,24)	10.47 (72,24)	9.94 (63,24)
389 (2.00, -0.25)	16.44 (348,24)	12.57 (117,24)
12.18 (72,24)	8.88 (62,24)	8.39 (7,24)
390 (2.00, -0.50)	14.25 (96,24)	13.91 (7,24)
13.86 (20,24)	10.26 (330,24)	9.87 (348,24)
391 (2.00, -0.75)	16.63 (49,24)	13.14 (20,24)
12.36 (96,24)	11.73 (81,24)	9.21 (338,24)
392 (2.00, -1.00)	12.01 (42,24)	11.69 (95,24)
11.55 (49,24)	8.57 (312,24)	8.10 (191,24)
393 (2.00, -1.25)	9.70 (312,24)	8.43 (149,24)
8.12 (285,24)	7.68 (54,24)	6.68 (58,24)
394 (2.00, -1.50)	13.09 (140,24)	10.17 (285,24)
9.17 (95,24)	7.98 (50,24)	7.85 (25,24)
395 (2.00, -1.75)	11.46 (140,24)	10.62 (18,24)
9.55 (50,24)	8.26 (95,24)	8.08 (285,24)
396 (2.00, -2.00)	12.96 (18,24)	11.73 (28,24)
10.01 (54,24)	9.15 (319,24)	7.88 (244,24)
397 (2.00, -2.25)	12.76 (28,24)	9.26 (21,24)
9.26 (18,24)	9.13 (319,24)	7.53 (313,24)
398 (2.00, -2.50)	9.95 (28,24)	8.64 (313,24)
8.46 (21,24)	6.28 (244,24)	6.17 (24,24)
399 (2.25, 2.50)	17.84 (302,24)	12.94 (181,24)
8.72 (201,24)	8.13 (350,24)	8.10 (322,24)
400 (2.25, 2.25)	14.87 (302,24)	11.30 (202,24)
9.19 (201,24)	8.54 (326,24)	7.58 (177,24)
401 (2.25, 2.00)	11.79 (323,24)	9.49 (168,24)
8.23 (326,24)	8.17 (202,24)	6.51 (184,24)
402 (2.25, 1.75)	13.12 (323,24)	8.71 (159,24)
7.91 (179,24)	7.07 (235,24)	6.92 (43,24)
403 (2.25, 1.50)	14.67 (322,24)	8.97 (132,24)
8.61 (202,24)	8.41 (43,24)	7.57 (154,24)

404 (2.25,	1.25)	16.86	(322,24)	11.06	(132,24)
10.42 (235,24)	9.69	(40,24)	9.15	(80,24)	
405 (2.25,	1.00)	13.36	(43,24)	12.86	(226,24)
10.86 (29,24)	10.48	(132,24)	10.05	(322,24)	
406 (2.25,	0.75)	10.61	(288,24)	8.63	(143,24)
8.31 (40,24)	8.12	(101,24)	7.94	(363,24)	
407 (2.25,	0.50)	11.36	(190,24)	10.05	(191,24)
9.86 (62,24)	8.62	(57,24)	8.55	(363,24)	
408 (2.25,	0.25)	9.80	(97,24)	9.23	(347,24)
8.71 (291,24)	8.40	(174,24)	8.23	(330,24)	
409 (2.25,	0.00)	14.25	(330,24)	11.01	(48,24)
9.51 (167,24)	9.35	(72,24)	8.43	(63,24)	
410 (2.25,	-0.25)	14.24	(348,24)	10.73	(117,24)
10.43 (72,24)	8.01	(330,24)	7.79	(62,24)	
411 (2.25,	-0.50)	12.64	(7,24)	11.76	(348,24)
11.75 (20,24)	10.66	(96,24)	8.63	(330,24)	
412 (2.25,	-0.75)	12.06	(20,24)	11.93	(96,24)
10.90 (81,24)	10.58	(49,24)	10.13	(338,24)	
413 (2.25,	-1.00)	13.60	(49,24)	11.46	(42,24)
11.46 (95,24)	8.85	(20,24)	8.06	(25,24)	
414 (2.25,	-1.25)	9.18	(312,24)	7.84	(49,24)
7.53 (149,24)	6.88	(54,24)	6.84	(42,24)	
415 (2.25,	-1.50)	8.37	(285,24)	6.91	(312,24)
5.77 (149,24)	5.52	(18,24)	5.41	(25,24)	
416 (2.25,	-1.75)	12.89	(140,24)	8.54	(285,24)
8.52 (95,24)	7.47	(50,24)	6.97	(25,24)	
417 (2.25,	-2.00)	9.65	(18,24)	9.10	(140,24)
8.15 (50,24)	7.32	(54,24)	6.99	(95,24)	
418 (2.25,	-2.25)	11.34	(18,24)	10.21	(28,24)
8.60 (54,24)	7.85	(319,24)	6.77	(244,24)	
419 (2.25,	-2.50)	11.24	(28,24)	8.53	(18,24)
8.15 (319,24)	8.05	(21,24)	6.48	(244,24)	
420 (2.50,	2.50)	12.92	(302,24)	10.01	(202,24)
8.00 (201,24)	7.41	(326,24)	6.79	(177,24)	
421 (2.50,	2.25)	9.80	(323,24)	8.30	(168,24)
7.59 (202,24)	7.16	(326,24)	6.12	(302,24)	
422 (2.50,	2.00)	11.57	(323,24)	8.33	(159,24)
6.50 (179,24)	5.81	(326,24)	5.75	(247,24)	
423 (2.50,	1.75)	9.99	(322,24)	7.93	(43,24)
7.77 (323,24)	7.10	(131,24)	7.00	(154,24)	
424 (2.50,	1.50)	15.84	(322,24)	10.61	(132,24)
7.50 (235,24)	7.50	(202,24)	6.83	(40,24)	
425 (2.50,	1.25)	11.85	(43,24)	11.43	(322,24)
9.68 (132,24)	9.66	(235,24)	9.00	(29,24)	
426 (2.50,	1.00)	12.52	(226,24)	9.22	(143,24)
8.77 (180,24)	8.03	(187,24)	7.89	(43,24)	
427 (2.50,	0.75)	9.21	(363,24)	7.88	(40,24)
7.40 (288,24)	6.90	(101,24)	6.44	(58,24)	
428 (2.50,	0.50)	8.30	(187,24)	8.19	(62,24)
8.01 (190,24)	8.01	(57,24)	7.82	(347,24)	
429 (2.50,	0.25)	8.06	(330,24)	7.99	(97,24)
7.84 (291,24)	7.54	(347,24)	7.22	(11,24)	
430 (2.50,	0.00)	12.52	(330,24)	9.73	(48,24)
8.53 (167,24)	8.41	(72,24)	7.28	(174,24)	

431 (2.50, -0.25)	12.38 (348,24)	8.99 (72,24)
8.77 (117,24)	7.82 (330,24)	6.74 (63,24)
432 (2.50, -0.50)	12.01 (348,24)	10.91 (7,24)
9.78 (20,24)	8.13 (331,24)	8.06 (72,24)
433 (2.50, -0.75)	11.51 (96,24)	10.69 (20,24)
9.04 (338,24)	8.90 (81,24)	7.87 (7,24)
434 (2.50, -1.00)	13.64 (49,24)	9.56 (20,24)
8.77 (96,24)	8.61 (42,24)	8.16 (81,24)
435 (2.50, -1.25)	9.89 (42,24)	9.16 (95,24)
8.77 (49,24)	6.34 (312,24)	6.01 (191,24)
436 (2.50, -1.50)	7.93 (312,24)	6.61 (149,24)
6.56 (54,24)	5.88 (285,24)	5.54 (58,24)
437 (2.50, -1.75)	8.11 (285,24)	6.79 (140,24)
5.41 (95,24)	5.30 (25,24)	5.17 (312,24)
438 (2.50, -2.00)	11.89 (140,24)	7.60 (95,24)
7.20 (285,24)	6.93 (50,24)	6.14 (18,24)
439 (2.50, -2.25)	8.79 (18,24)	7.32 (140,24)
7.02 (50,24)	6.71 (54,24)	6.00 (95,24)
440 (2.50, -2.50)	10.03 (18,24)	8.98 (28,24)
7.49 (54,24)	6.83 (319,24)	5.90 (244,24)

*** Run Successfully Completed ***