

Table S1. Critical intersections for slope dip direction between 120° - 140° και 20° - 248° for the island of Thasos.

Intersection ID	Trend	Plunge	Dip1	DipDirection1	Dip2	DipDirection2
1	59.26	14.76	66.00	330.00	36.00	123.00
2	60.58	11.99	66.00	330.00	29.00	123.00
3	61.82	9.30	66.00	330.00	31.00	130.00
4	58.69	15.94	66.00	330.00	56.00	132.00
5	59.91	13.41	66.00	330.00	60.00	137.00
6	52.22	10.12	19.00	105.00	36.00	123.00
7	62.07	12.75	19.00	105.00	29.00	123.00
8	72.74	15.13	19.00	105.00	31.00	130.00
9	55.23	10.96	19.00	105.00	56.00	132.00
10	59.04	11.98	19.00	105.00	60.00	137.00
11	59.90	15.16	19.00	92.00	36.00	123.00
12	78.56	17.99	19.00	92.00	37.00	138.00
13	71.15	17.08	19.00	92.00	29.00	123.00
14	78.75	18.01	19.00	92.00	31.00	130.00
15	57.84	14.74	19.00	92.00	56.00	132.00
16	61.15	15.41	19.00	92.00	60.00	137.00
17	97.13	31.93	87.00	3.00	57.00	25.00
18	93.62	60.78	87.00	3.00	66.00	47.00
19	97.13	31.95	87.00	3.00	36.00	123.00
20	97.39	28.22	87.00	3.00	37.00	138.00
21	93.15	62.77	87.00	3.00	71.00	138.00
22	97.52	26.21	87.00	3.00	29.00	123.00
23	97.59	25.21	87.00	3.00	31.00	130.00
24	95.58	48.66	87.00	3.00	56.00	132.00
25	93.62	60.78	87.00	3.00	74.00	149.00
26	95.42	49.97	87.00	3.00	60.00	137.00
27	79.85	45.38	83.00	351.00	57.00	25.00
28	83.36	27.34	83.00	351.00	36.00	123.00
29	84.23	21.47	83.00	351.00	37.00	138.00
30	78.12	51.51	83.00	351.00	71.00	138.00
31	84.12	22.25	83.00	351.00	29.00	123.00
32	84.37	20.46	83.00	351.00	31.00	130.00
33	81.08	40.04	83.00	351.00	56.00	132.00
34	80.13	44.25	83.00	351.00	74.00	149.00
35	81.07	40.08	83.00	351.00	60.00	137.00
36	115.93	47.00	89.00	21.00	66.00	47.00
37	115.72	51.89	89.00	21.00	77.00	184.00
38	114.67	66.78	89.00	21.00	81.00	177.00
39	115.37	58.41	89.00	21.00	69.00	58.00
40	116.29	35.43	89.00	21.00	36.00	123.00
41	114.50	68.17	89.00	21.00	76.00	57.00
42	116.31	34.68	89.00	21.00	37.00	138.00
43	114.32	69.50	89.00	21.00	71.00	138.00
44	116.44	29.40	89.00	21.00	29.00	123.00
45	116.43	29.52	89.00	21.00	31.00	130.00
46	115.58	54.91	89.00	21.00	56.00	132.00
47	115.45	57.16	89.00	21.00	60.00	137.00
48	98.38	30.63	57.00	25.00	81.00	177.00
49	97.11	31.94	57.00	25.00	36.00	123.00
50	99.71	29.21	57.00	25.00	37.00	138.00
51	75.07	47.89	57.00	25.00	71.00	138.00
52	101.56	27.13	57.00	25.00	29.00	123.00
53	102.10	26.51	57.00	25.00	31.00	130.00
54	84.50	42.49	57.00	25.00	56.00	132.00
55	80.53	44.98	57.00	25.00	74.00	149.00
56	84.19	42.70	57.00	25.00	60.00	137.00
57	56.44	12.94	79.00	323.00	36.00	123.00
58	57.01	10.12	79.00	323.00	29.00	123.00
59	57.65	6.92	79.00	323.00	31.00	130.00

60	56.47	12.78	79.00	323.00	56.00	132.00
61	57.24	8.99	79.00	323.00	60.00	137.00
62	114.03	48.77	66.00	47.00	77.00	184.00
63	105.98	54.81	66.00	47.00	81.00	177.00
64	125.06	35.96	66.00	47.00	36.00	123.00
65	124.75	36.41	66.00	47.00	37.00	138.00
66	91.06	61.67	66.00	47.00	71.00	138.00
67	128.81	30.00	66.00	47.00	29.00	123.00
68	128.36	30.77	66.00	47.00	31.00	130.00
69	108.38	53.24	66.00	47.00	56.00	132.00
70	104.91	55.47	66.00	47.00	87.00	186.00
71	93.63	60.78	66.00	47.00	74.00	149.00
72	106.33	54.60	66.00	47.00	60.00	137.00
73	82.73	27.08	29.00	55.00	36.00	123.00
74	91.31	25.34	29.00	55.00	37.00	138.00
75	92.80	24.98	29.00	55.00	29.00	123.00
76	95.05	24.41	29.00	55.00	31.00	130.00
77	68.84	28.71	29.00	55.00	56.00	132.00
78	70.35	28.60	29.00	55.00	60.00	137.00
79	201.47	22.79	84.00	108.00	37.00	138.00
80	202.56	13.44	84.00	108.00	31.00	130.00
81	199.58	36.23	84.00	108.00	56.00	132.00
82	195.39	54.94	84.00	108.00	66.00	241.00
83	196.87	49.73	84.00	108.00	60.00	240.00
84	195.75	53.78	84.00	108.00	63.00	238.00
85	199.69	35.59	84.00	108.00	45.00	238.00
86	198.19	43.95	84.00	108.00	60.00	137.00
87	196.82	49.95	84.00	108.00	54.00	222.00
88	118.67	56.42	77.00	184.00	69.00	58.00
89	108.36	34.38	77.00	184.00	36.00	123.00
90	124.23	62.62	77.00	184.00	76.00	57.00
91	107.69	32.19	77.00	184.00	37.00	138.00
92	137.39	70.71	77.00	184.00	87.00	50.00
93	106.51	28.08	77.00	184.00	29.00	123.00
94	106.37	27.58	77.00	184.00	31.00	130.00
95	132.01	68.15	77.00	184.00	79.00	65.00
96	117.90	55.34	77.00	184.00	56.00	132.00
97	124.71	63.05	77.00	184.00	79.00	50.00
98	119.95	58.08	77.00	184.00	60.00	137.00
99	133.41	68.89	77.00	184.00	89.00	41.00
100	131.87	68.07	77.00	184.00	83.00	51.00
101	109.74	61.19	81.00	177.00	69.00	58.00
102	98.76	32.37	81.00	177.00	36.00	123.00
103	115.66	67.65	81.00	177.00	76.00	57.00
104	97.92	28.46	81.00	177.00	37.00	138.00
105	97.47	26.20	81.00	177.00	29.00	123.00
106	97.26	25.11	81.00	177.00	31.00	130.00
107	104.77	52.18	81.00	177.00	56.00	132.00
108	117.50	69.10	81.00	177.00	79.00	50.00
109	104.52	51.59	81.00	177.00	87.00	186.00
110	105.79	54.41	81.00	177.00	60.00	137.00
111	86.76	28.65	29.00	71.00	36.00	123.00
112	96.10	27.65	29.00	71.00	37.00	138.00
113	100.61	26.93	29.00	71.00	29.00	123.00
114	102.43	26.59	29.00	71.00	31.00	130.00
115	68.88	28.76	29.00	71.00	56.00	132.00
116	70.54	28.85	29.00	71.00	60.00	137.00
117	202.54	22.18	84.00	109.00	37.00	138.00
118	203.62	12.88	84.00	109.00	31.00	130.00
119	200.75	35.19	84.00	109.00	56.00	132.00
120	197.75	50.22	84.00	109.00	60.00	240.00
121	196.61	54.23	84.00	109.00	63.00	238.00
122	200.62	36.01	84.00	109.00	45.00	238.00
123	199.37	43.05	84.00	109.00	60.00	137.00

124	197.75	50.21	84.00	109.00	54.00	222.00
125	138.06	35.58	69.00	58.00	36.00	123.00
126	136.69	37.77	69.00	58.00	37.00	138.00
127	98.34	65.07	69.00	58.00	71.00	138.00
128	140.71	30.91	69.00	58.00	31.00	130.00
129	119.83	55.65	69.00	58.00	56.00	132.00
130	137.51	36.49	69.00	58.00	79.00	50.00
131	105.88	62.72	69.00	58.00	87.00	186.00
132	99.59	64.73	69.00	58.00	74.00	149.00
133	116.96	57.49	69.00	58.00	60.00	137.00
134	135.16	40.07	69.00	58.00	89.00	41.00
135	142.92	35.07	36.00	123.00	76.00	57.00
136	121.52	35.83	36.00	123.00	37.00	138.00
137	143.90	34.94	36.00	123.00	87.00	50.00
138	58.81	14.47	36.00	123.00	71.00	138.00
139	185.55	21.30	36.00	123.00	31.00	130.00
140	153.69	33.21	36.00	123.00	79.00	65.00
141	56.70	13.11	36.00	123.00	56.00	132.00
142	137.75	35.60	36.00	123.00	79.00	50.00
143	169.93	28.39	36.00	123.00	66.00	241.00
144	172.65	27.33	36.00	123.00	60.00	240.00
145	169.41	28.59	36.00	123.00	63.00	238.00
146	56.32	12.86	36.00	123.00	62.00	327.00
147	180.35	23.93	36.00	123.00	45.00	238.00
148	159.34	31.82	36.00	123.00	71.00	231.00
149	163.31	30.66	36.00	123.00	66.00	232.00
150	173.03	27.18	36.00	123.00	73.00	248.00
151	103.32	33.43	36.00	123.00	87.00	186.00
152	161.06	31.34	36.00	123.00	74.00	236.00
153	159.25	31.85	36.00	123.00	77.00	236.00
154	154.30	33.08	36.00	123.00	88.00	237.00
155	51.35	9.52	36.00	123.00	82.00	134.00
156	71.10	21.64	36.00	123.00	74.00	149.00
157	154.62	33.00	36.00	123.00	77.00	230.00
158	61.71	16.29	36.00	123.00	60.00	137.00
159	156.70	32.51	36.00	123.00	67.00	225.00
160	162.72	30.85	36.00	123.00	54.00	222.00
161	181.89	23.18	36.00	123.00	23.00	160.00
162	159.26	31.84	36.00	123.00	73.00	233.00
163	61.33	16.05	36.00	123.00	18.00	83.00
164	135.28	35.78	36.00	123.00	89.00	41.00
165	142.77	35.09	36.00	123.00	83.00	51.00
166	141.78	37.98	76.00	57.00	37.00	138.00
167	144.15	31.69	76.00	57.00	87.00	50.00
168	112.26	69.09	76.00	57.00	71.00	138.00
169	144.48	30.72	76.00	57.00	31.00	130.00
170	130.62	56.78	76.00	57.00	56.00	132.00
171	126.82	60.53	76.00	57.00	79.00	50.00
172	128.20	59.27	76.00	57.00	60.00	137.00
173	134.74	51.48	76.00	57.00	89.00	41.00
174	142.66	35.75	76.00	57.00	83.00	51.00
175	143.65	38.00	37.00	138.00	87.00	50.00
176	87.75	23.47	37.00	138.00	29.00	123.00
177	78.18	17.74	37.00	138.00	31.00	130.00
178	152.36	37.70	37.00	138.00	79.00	65.00
179	221.89	9.31	37.00	138.00	56.00	132.00
180	137.14	37.80	37.00	138.00	79.00	50.00
181	173.60	34.19	37.00	138.00	66.00	241.00
182	177.24	33.16	37.00	138.00	60.00	240.00
183	173.39	34.24	37.00	138.00	63.00	238.00
184	188.12	29.29	37.00	138.00	45.00	238.00
185	161.84	36.64	37.00	138.00	71.00	231.00
186	166.72	35.78	37.00	138.00	66.00	232.00
187	218.62	11.71	37.00	138.00	87.00	303.00

188	175.72	33.61	37.00	138.00	73.00	248.00
189	214.88	14.35	37.00	138.00	77.00	122.00
190	103.18	30.59	37.00	138.00	87.00	186.00
191	163.21	36.42	37.00	138.00	74.00	236.00
192	160.94	36.77	37.00	138.00	77.00	236.00
193	154.54	37.53	37.00	138.00	88.00	237.00
194	156.16	37.37	37.00	138.00	77.00	230.00
195	159.63	36.96	37.00	138.00	67.00	225.00
196	168.19	35.48	37.00	138.00	54.00	222.00
197	209.65	17.86	37.00	138.00	23.00	160.00
198	161.35	36.71	37.00	138.00	73.00	233.00
199	221.84	9.35	37.00	138.00	89.00	126.00
200	78.10	17.70	37.00	138.00	18.00	83.00
201	135.23	37.67	37.00	138.00	89.00	41.00
202	142.29	37.99	37.00	138.00	83.00	51.00
203	144.21	30.74	87.00	50.00	31.00	130.00
204	140.61	60.84	87.00	50.00	79.00	65.00
205	141.38	56.95	87.00	50.00	56.00	132.00
206	140.79	59.99	87.00	50.00	60.00	137.00
207	57.39	10.32	71.00	138.00	29.00	123.00
208	55.93	5.92	71.00	138.00	31.00	130.00
209	59.94	17.67	71.00	138.00	56.00	132.00
210	116.29	69.85	71.00	138.00	79.00	50.00
211	106.92	67.84	71.00	138.00	87.00	186.00
212	104.56	67.18	71.00	138.00	74.00	149.00
213	56.57	7.86	71.00	138.00	60.00	137.00
214	114.43	29.20	29.00	123.00	31.00	130.00
215	53.32	8.13	29.00	123.00	56.00	132.00
216	57.61	10.44	29.00	123.00	62.00	327.00
217	103.04	27.43	29.00	123.00	87.00	186.00
218	50.96	6.82	29.00	123.00	82.00	134.00
219	69.50	16.33	29.00	123.00	74.00	149.00
220	58.34	10.82	29.00	123.00	60.00	137.00
221	71.45	17.21	29.00	123.00	18.00	83.00
222	154.65	29.65	31.00	130.00	79.00	65.00
223	49.28	1.97	31.00	130.00	56.00	132.00
224	138.93	30.97	31.00	130.00	79.00	50.00
225	168.97	26.75	31.00	130.00	66.00	241.00
226	171.69	26.01	31.00	130.00	60.00	240.00
227	168.34	26.92	31.00	130.00	63.00	238.00
228	59.04	7.72	31.00	130.00	62.00	327.00
229	179.73	23.47	31.00	130.00	45.00	238.00
230	224.04	1.18	31.00	130.00	88.00	309.00
231	46.00	0.00	31.00	130.00	75.00	310.00
232	158.06	29.11	31.00	130.00	71.00	231.00
233	161.92	28.39	31.00	130.00	66.00	232.00
234	218.24	4.64	31.00	130.00	87.00	303.00
235	172.49	25.78	31.00	130.00	73.00	248.00
236	216.83	5.47	31.00	130.00	77.00	122.00
237	103.01	26.75	31.00	130.00	87.00	186.00
238	223.17	1.70	31.00	130.00	4.00	147.00
239	49.68	2.21	31.00	130.00	7.00	332.00
240	160.05	28.75	31.00	130.00	74.00	236.00
241	158.37	29.06	31.00	130.00	77.00	236.00
242	154.14	29.73	31.00	130.00	88.00	237.00
243	50.37	2.62	31.00	130.00	82.00	134.00
244	68.54	12.97	31.00	130.00	74.00	149.00
245	153.60	29.80	31.00	130.00	77.00	230.00
246	55.17	5.47	31.00	130.00	60.00	137.00
247	154.96	29.61	31.00	130.00	67.00	225.00
248	160.42	28.68	31.00	130.00	54.00	222.00
249	180.04	23.36	31.00	130.00	23.00	160.00
250	158.18	29.09	31.00	130.00	73.00	233.00
251	221.96	2.43	31.00	130.00	89.00	126.00

252	78.07	17.69	31.00	130.00	18.00	83.00
253	135.40	31.00	31.00	130.00	89.00	41.00
254	143.41	30.79	31.00	130.00	83.00	51.00
255	143.67	56.87	79.00	65.00	56.00	132.00
256	154.22	31.29	79.00	65.00	88.00	237.00
257	154.15	31.54	79.00	65.00	77.00	230.00
258	141.33	60.00	79.00	65.00	60.00	137.00
259	133.63	67.08	79.00	65.00	89.00	41.00
260	131.61	68.39	79.00	65.00	83.00	51.00
261	129.43	56.71	56.00	132.00	79.00	50.00
262	184.28	46.78	56.00	132.00	66.00	241.00
263	188.71	44.28	56.00	132.00	60.00	240.00
264	184.88	46.46	56.00	132.00	63.00	238.00
265	56.41	12.69	56.00	132.00	62.00	327.00
266	200.10	35.77	56.00	132.00	45.00	238.00
267	172.81	51.66	56.00	132.00	71.00	231.00
268	179.10	49.24	56.00	132.00	66.00	232.00
269	218.74	13.91	56.00	132.00	87.00	303.00
270	183.33	47.27	56.00	132.00	73.00	248.00
271	213.21	21.46	56.00	132.00	77.00	122.00
272	104.57	52.11	56.00	132.00	87.00	186.00
273	49.45	2.24	56.00	132.00	7.00	332.00
274	172.37	51.80	56.00	132.00	74.00	236.00
275	168.78	52.91	56.00	132.00	77.00	236.00
276	155.93	55.68	56.00	132.00	88.00	237.00
277	50.55	3.92	56.00	132.00	82.00	134.00
278	76.27	36.10	56.00	132.00	74.00	149.00
279	164.54	54.02	56.00	132.00	77.00	230.00
280	80.73	39.78	56.00	132.00	60.00	137.00
281	173.26	51.50	56.00	132.00	67.00	225.00
282	185.76	45.99	56.00	132.00	54.00	222.00
283	217.67	15.44	56.00	132.00	23.00	160.00
284	170.79	52.31	56.00	132.00	73.00	233.00
285	221.83	9.39	56.00	132.00	89.00	126.00
286	58.47	15.64	56.00	132.00	18.00	83.00
287	134.46	56.95	56.00	132.00	89.00	41.00
288	137.69	57.00	56.00	132.00	83.00	51.00
289	127.78	59.22	79.00	50.00	60.00	137.00
290	135.02	44.51	79.00	50.00	89.00	41.00
291	175.96	37.48	66.00	241.00	63.00	238.00
292	180.63	43.11	66.00	241.00	73.00	248.00
293	188.24	50.15	66.00	241.00	60.00	137.00
294	181.38	43.91	66.00	241.00	54.00	222.00
295	193.09	47.41	60.00	240.00	60.00	137.00
296	197.72	50.21	60.00	240.00	54.00	222.00
297	179.88	41.82	63.00	238.00	73.00	248.00
298	189.10	49.70	63.00	238.00	60.00	137.00
299	182.73	44.58	63.00	238.00	54.00	222.00
300	57.84	10.00	62.00	327.00	60.00	137.00
301	208.09	39.00	45.00	238.00	77.00	122.00
302	205.24	37.95	45.00	238.00	60.00	137.00
303	169.94	48.55	71.00	231.00	74.00	236.00
304	159.04	31.21	71.00	231.00	77.00	236.00
305	176.46	55.00	71.00	231.00	60.00	137.00
306	170.69	49.40	71.00	231.00	67.00	225.00
307	158.83	30.77	71.00	231.00	73.00	233.00
308	183.36	52.43	66.00	232.00	60.00	137.00
309	164.35	32.31	66.00	232.00	54.00	222.00
310	186.28	51.12	73.00	248.00	60.00	137.00
311	180.99	43.71	73.00	248.00	54.00	222.00
312	210.11	32.85	77.00	122.00	60.00	137.00
313	107.00	68.18	87.00	186.00	74.00	149.00
314	104.76	54.05	87.00	186.00	60.00	137.00
315	175.47	55.31	74.00	236.00	60.00	137.00

316	170.31	49.07	74.00	236.00	67.00	225.00
317	171.39	56.47	77.00	236.00	60.00	137.00
318	162.50	40.80	77.00	236.00	67.00	225.00
319	159.18	31.66	77.00	236.00	73.00	233.00
320	154.24	31.84	88.00	237.00	77.00	230.00
321	156.36	59.21	88.00	237.00	60.00	137.00
322	75.79	34.94	74.00	149.00	60.00	137.00
323	167.21	57.46	77.00	230.00	60.00	137.00
324	177.67	54.60	60.00	137.00	67.00	225.00
325	191.62	48.29	60.00	137.00	54.00	222.00
326	173.93	55.77	60.00	137.00	73.00	233.00
327	61.59	16.09	60.00	137.00	18.00	83.00
328	134.28	59.77	60.00	137.00	89.00	41.00
329	136.56	59.89	60.00	137.00	83.00	51.00
330	164.85	43.61	67.00	225.00	73.00	233.00
331	133.83	65.23	89.00	41.00	83.00	51.00
332	283.07	53.55	66.00	330.00	87.00	3.00
333	274.58	47.06	66.00	330.00	83.00	351.00
334	269.17	41.47	66.00	330.00	77.00	184.00
335	266.01	37.54	66.00	330.00	81.00	177.00
336	284.77	54.59	66.00	330.00	60.00	240.00
337	287.48	56.09	66.00	330.00	63.00	238.00
338	265.75	37.19	66.00	330.00	62.00	327.00
339	269.66	42.03	66.00	330.00	45.00	238.00
340	287.00	55.84	66.00	330.00	66.00	232.00
341	279.52	51.12	66.00	330.00	87.00	186.00
342	284.55	54.46	66.00	330.00	67.00	225.00
343	271.78	44.33	66.00	330.00	54.00	222.00
344	161.59	12.33	19.00	105.00	66.00	241.00
345	160.29	12.66	19.00	105.00	63.00	238.00
346	154.40	14.05	19.00	105.00	66.00	232.00
347	147.73	15.43	19.00	105.00	67.00	225.00
348	148.45	15.29	19.00	105.00	54.00	222.00
349	153.04	11.16	19.00	92.00	66.00	232.00
350	146.55	12.84	19.00	92.00	67.00	225.00
351	146.54	12.84	19.00	92.00	54.00	222.00
352	283.31	55.13	87.00	3.00	60.00	240.00
353	283.74	57.61	87.00	3.00	63.00	238.00
354	282.77	51.46	87.00	3.00	62.00	327.00
355	281.39	38.47	87.00	3.00	45.00	238.00
356	283.71	57.48	87.00	3.00	66.00	232.00
357	280.80	30.94	87.00	3.00	87.00	186.00
358	283.33	55.22	87.00	3.00	67.00	225.00
359	281.41	38.70	87.00	3.00	54.00	222.00
360	271.75	34.01	83.00	351.00	77.00	184.00
361	280.19	61.71	83.00	351.00	66.00	241.00
362	277.85	56.87	83.00	351.00	60.00	240.00
363	278.91	59.26	83.00	351.00	63.00	238.00
364	274.16	45.44	83.00	351.00	62.00	327.00
365	273.16	41.13	83.00	351.00	45.00	238.00
366	279.01	59.46	83.00	351.00	66.00	232.00
367	278.70	58.80	83.00	351.00	87.00	186.00
368	278.31	57.95	83.00	351.00	67.00	225.00
369	273.66	43.37	83.00	351.00	54.00	222.00
370	297.59	30.69	89.00	21.00	45.00	238.00
371	297.92	42.72	89.00	21.00	67.00	225.00
372	297.46	24.72	89.00	21.00	54.00	222.00
373	313.12	17.91	57.00	25.00	67.00	225.00
374	308.55	11.44	57.00	25.00	54.00	222.00
375	258.54	59.84	79.00	323.00	77.00	184.00
376	257.79	58.89	79.00	323.00	81.00	177.00
377	263.59	64.96	79.00	323.00	66.00	241.00
378	258.98	60.37	79.00	323.00	60.00	240.00
379	261.36	62.93	79.00	323.00	63.00	238.00

380	250.14	44.84	79.00	323.00	45.00	238.00
381	262.42	63.94	79.00	323.00	66.00	232.00
382	262.09	63.63	79.00	323.00	67.00	225.00
383	252.92	51.07	79.00	323.00	54.00	222.00
384	142.00	2.35	66.00	47.00	67.00	225.00
385	142.71	4.02	29.00	55.00	67.00	225.00
386	191.34	64.38	84.00	108.00	71.00	138.00
387	199.58	36.23	84.00	108.00	56.00	132.00
388	195.39	54.94	84.00	108.00	66.00	241.00
389	196.87	49.73	84.00	108.00	60.00	240.00
390	195.75	53.78	84.00	108.00	63.00	238.00
391	199.69	35.59	84.00	108.00	45.00	238.00
392	191.62	63.89	84.00	108.00	71.00	231.00
393	194.19	58.33	84.00	108.00	66.00	232.00
394	194.08	58.62	84.00	108.00	73.00	248.00
395	191.05	64.87	84.00	108.00	77.00	122.00
396	190.51	65.74	84.00	108.00	74.00	236.00
397	198.19	43.95	84.00	108.00	60.00	137.00
398	192.78	61.62	84.00	108.00	67.00	225.00
399	196.82	49.95	84.00	108.00	54.00	222.00
400	253.78	64.31	77.00	184.00	81.00	177.00
401	251.63	65.90	77.00	184.00	66.00	241.00
402	257.97	60.46	77.00	184.00	60.00	240.00
403	254.64	63.61	77.00	184.00	63.00	238.00
404	269.34	41.04	77.00	184.00	62.00	327.00
405	268.88	42.21	77.00	184.00	45.00	238.00
406	256.36	62.07	77.00	184.00	75.00	310.00
407	252.47	65.31	77.00	184.00	66.00	232.00
408	252.16	65.53	77.00	184.00	67.00	225.00
409	267.06	46.49	77.00	184.00	54.00	222.00
410	252.29	65.87	81.00	177.00	66.00	241.00
411	256.69	60.57	81.00	177.00	60.00	240.00
412	254.37	63.63	81.00	177.00	63.00	238.00
413	266.02	37.50	81.00	177.00	62.00	327.00
414	264.47	43.13	81.00	177.00	45.00	238.00
415	255.88	61.72	81.00	177.00	75.00	310.00
416	252.89	65.26	81.00	177.00	66.00	232.00
417	252.72	65.44	81.00	177.00	67.00	225.00
418	262.82	48.14	81.00	177.00	54.00	222.00
419	151.73	8.31	29.00	71.00	66.00	232.00
420	145.87	11.30	29.00	71.00	67.00	225.00
421	145.49	11.49	29.00	71.00	54.00	222.00
422	192.66	63.81	84.00	109.00	71.00	138.00
423	200.75	35.19	84.00	109.00	56.00	132.00
424	196.23	55.42	84.00	109.00	66.00	241.00
425	197.75	50.22	84.00	109.00	60.00	240.00
426	196.61	54.23	84.00	109.00	63.00	238.00
427	200.62	36.01	84.00	109.00	45.00	238.00
428	192.44	64.21	84.00	109.00	71.00	231.00
429	195.05	58.69	84.00	109.00	66.00	232.00
430	194.85	59.19	84.00	109.00	73.00	248.00
431	192.89	63.40	84.00	109.00	77.00	122.00
432	191.29	66.09	84.00	109.00	74.00	236.00
433	199.37	43.05	84.00	109.00	60.00	137.00
434	193.65	61.90	84.00	109.00	67.00	225.00
435	197.75	50.21	84.00	109.00	54.00	222.00
436	151.22	7.20	69.00	58.00	66.00	232.00
437	147.83	15.65	69.00	58.00	67.00	225.00
438	148.14	14.89	69.00	58.00	54.00	222.00
439	153.69	33.21	36.00	123.00	79.00	65.00
440	169.93	28.39	36.00	123.00	66.00	241.00
441	172.65	27.33	36.00	123.00	60.00	240.00
442	169.41	28.59	36.00	123.00	63.00	238.00
443	180.35	23.93	36.00	123.00	45.00	238.00

444	159.34	31.82	36.00	123.00	71.00	231.00
445	163.31	30.66	36.00	123.00	66.00	232.00
446	161.06	31.34	36.00	123.00	74.00	236.00
447	159.25	31.85	36.00	123.00	77.00	236.00
448	154.30	33.08	36.00	123.00	88.00	237.00
449	154.62	33.00	36.00	123.00	77.00	230.00
450	156.70	32.51	36.00	123.00	67.00	225.00
451	162.72	30.85	36.00	123.00	54.00	222.00
452	159.26	31.84	36.00	123.00	73.00	233.00
453	151.21	7.16	76.00	57.00	66.00	232.00
454	148.56	17.23	76.00	57.00	67.00	225.00
455	148.93	15.88	76.00	57.00	54.00	222.00
456	173.60	34.19	37.00	138.00	66.00	241.00
457	177.24	33.16	37.00	138.00	60.00	240.00
458	173.39	34.24	37.00	138.00	63.00	238.00
459	188.12	29.29	37.00	138.00	45.00	238.00
460	161.84	36.64	37.00	138.00	71.00	231.00
461	166.72	35.78	37.00	138.00	66.00	232.00
462	175.72	33.61	37.00	138.00	73.00	248.00
463	163.21	36.42	37.00	138.00	74.00	236.00
464	160.94	36.77	37.00	138.00	77.00	236.00
465	156.16	37.37	37.00	138.00	77.00	230.00
466	159.63	36.96	37.00	138.00	67.00	225.00
467	168.19	35.48	37.00	138.00	54.00	222.00
468	161.35	36.71	37.00	138.00	73.00	233.00
469	145.45	10.36	87.00	50.00	67.00	225.00
470	145.40	11.36	87.00	50.00	54.00	222.00
471	202.21	58.34	71.00	138.00	66.00	241.00
472	206.93	54.47	71.00	138.00	60.00	240.00
473	203.54	57.34	71.00	138.00	63.00	238.00
474	217.15	41.74	71.00	138.00	45.00	238.00
475	192.08	64.07	71.00	138.00	71.00	231.00
476	199.29	60.29	71.00	138.00	66.00	232.00
477	220.20	36.28	71.00	138.00	87.00	303.00
478	197.78	61.19	71.00	138.00	73.00	248.00
479	192.09	64.06	71.00	138.00	77.00	122.00
480	189.34	65.19	71.00	138.00	74.00	236.00
481	195.47	62.45	71.00	138.00	67.00	225.00
482	208.85	52.60	71.00	138.00	54.00	222.00
483	221.32	34.03	71.00	138.00	89.00	126.00
484	167.59	24.29	29.00	123.00	66.00	241.00
485	169.98	23.55	29.00	123.00	60.00	240.00
486	166.85	24.51	29.00	123.00	63.00	238.00
487	176.81	21.19	29.00	123.00	45.00	238.00
488	160.64	26.18	29.00	123.00	66.00	232.00
489	153.85	27.65	29.00	123.00	67.00	225.00
490	158.43	26.70	29.00	123.00	54.00	222.00
491	168.97	26.75	31.00	130.00	66.00	241.00
492	171.69	26.01	31.00	130.00	60.00	240.00
493	168.34	26.92	31.00	130.00	63.00	238.00
494	179.73	23.47	31.00	130.00	45.00	238.00
495	161.92	28.39	31.00	130.00	66.00	232.00
496	154.96	29.61	31.00	130.00	67.00	225.00
497	160.42	28.68	31.00	130.00	54.00	222.00
498	157.06	19.47	79.00	65.00	66.00	232.00
499	154.22	31.29	79.00	65.00	88.00	237.00
500	154.15	31.54	79.00	65.00	77.00	230.00
501	154.75	29.25	79.00	65.00	67.00	225.00
502	156.00	24.14	79.00	65.00	54.00	222.00
503	184.28	46.78	56.00	132.00	66.00	241.00
504	188.71	44.28	56.00	132.00	60.00	240.00
505	184.88	46.46	56.00	132.00	63.00	238.00
506	200.10	35.77	56.00	132.00	45.00	238.00
507	172.81	51.66	56.00	132.00	71.00	231.00

508	179.10	49.24	56.00	132.00	66.00	232.00
509	183.33	47.27	56.00	132.00	73.00	248.00
510	172.37	51.80	56.00	132.00	74.00	236.00
511	168.78	52.91	56.00	132.00	77.00	236.00
512	173.26	51.50	56.00	132.00	67.00	225.00
513	185.76	45.99	56.00	132.00	54.00	222.00
514	170.79	52.31	56.00	132.00	73.00	233.00
515	143.83	6.63	79.00	50.00	67.00	225.00
516	143.44	8.78	79.00	50.00	54.00	222.00
517	175.96	37.48	66.00	241.00	63.00	238.00
518	228.28	64.95	66.00	241.00	88.00	309.00
519	261.45	65.21	66.00	241.00	75.00	310.00
520	242.00	65.95	66.00	241.00	66.00	232.00
521	224.28	64.39	66.00	241.00	87.00	303.00
522	180.63	43.11	66.00	241.00	73.00	248.00
523	199.00	56.86	66.00	241.00	77.00	122.00
524	278.19	62.25	66.00	241.00	87.00	186.00
525	214.40	62.40	66.00	241.00	82.00	134.00
526	214.23	62.36	66.00	241.00	74.00	149.00
527	188.24	50.15	66.00	241.00	60.00	137.00
528	248.77	65.98	66.00	241.00	67.00	225.00
529	181.38	43.91	66.00	241.00	54.00	222.00
530	167.43	23.99	66.00	241.00	23.00	160.00
531	219.98	63.64	66.00	241.00	89.00	126.00
532	286.96	53.72	60.00	240.00	62.00	327.00
533	227.42	59.68	60.00	240.00	88.00	309.00
534	254.56	60.73	60.00	240.00	75.00	310.00
535	222.99	58.94	60.00	240.00	87.00	303.00
536	173.60	28.61	60.00	240.00	73.00	248.00
537	201.99	52.38	60.00	240.00	77.00	122.00
538	278.97	56.55	60.00	240.00	87.00	186.00
539	217.17	57.68	60.00	240.00	82.00	134.00
540	219.39	58.20	60.00	240.00	74.00	149.00
541	193.09	47.41	60.00	240.00	60.00	137.00
542	283.72	54.98	60.00	240.00	67.00	225.00
543	197.72	50.21	60.00	240.00	54.00	222.00
544	170.25	23.94	60.00	240.00	23.00	160.00
545	220.37	58.42	60.00	240.00	89.00	126.00
546	289.77	55.04	63.00	238.00	62.00	327.00
547	227.95	63.09	63.00	238.00	88.00	309.00
548	258.18	63.29	63.00	238.00	75.00	310.00
549	282.00	58.24	63.00	238.00	66.00	232.00
550	223.79	62.54	63.00	238.00	87.00	303.00
551	179.88	41.82	63.00	238.00	73.00	248.00
552	199.80	55.77	63.00	238.00	77.00	122.00
553	278.62	59.35	63.00	238.00	87.00	186.00
554	215.35	60.94	63.00	238.00	82.00	134.00
555	215.99	61.08	63.00	238.00	74.00	149.00
556	189.10	49.70	63.00	238.00	60.00	137.00
557	268.83	61.75	63.00	238.00	67.00	225.00
558	182.73	44.58	63.00	238.00	54.00	222.00
559	166.54	24.00	63.00	238.00	23.00	160.00
560	220.12	61.93	63.00	238.00	89.00	126.00
561	270.20	41.90	62.00	327.00	45.00	238.00
562	289.03	54.70	62.00	327.00	66.00	232.00
563	279.66	49.52	62.00	327.00	87.00	186.00
564	286.22	53.35	62.00	327.00	67.00	225.00
565	272.46	43.99	62.00	327.00	54.00	222.00
566	225.90	43.55	45.00	238.00	88.00	309.00
567	241.53	44.97	45.00	238.00	75.00	310.00
568	220.76	42.58	45.00	238.00	87.00	303.00
569	208.09	39.00	45.00	238.00	77.00	122.00
570	280.39	38.83	45.00	238.00	87.00	186.00
571	222.49	42.93	45.00	238.00	82.00	134.00

572	229.93	44.13	45.00	238.00	74.00	149.00
573	205.24	37.95	45.00	238.00	60.00	137.00
574	311.75	20.74	45.00	238.00	67.00	225.00
575	282.16	38.18	45.00	238.00	54.00	222.00
576	179.64	23.40	45.00	238.00	23.00	160.00
577	221.08	42.65	45.00	238.00	89.00	126.00
578	229.77	70.86	88.00	309.00	71.00	231.00
579	228.44	65.70	88.00	309.00	66.00	232.00
580	225.19	30.81	88.00	309.00	82.00	134.00
581	226.38	49.99	88.00	309.00	74.00	149.00
582	228.72	66.98	88.00	309.00	67.00	225.00
583	226.75	54.00	88.00	309.00	54.00	222.00
584	259.94	64.36	75.00	310.00	66.00	232.00
585	235.50	31.63	75.00	310.00	74.00	149.00
586	259.64	64.19	75.00	310.00	67.00	225.00
587	246.36	52.40	75.00	310.00	54.00	222.00
588	226.61	70.71	71.00	231.00	87.00	303.00
589	223.83	70.53	71.00	231.00	73.00	248.00
590	192.08	64.07	71.00	231.00	77.00	122.00
591	169.94	48.55	71.00	231.00	74.00	236.00
592	159.04	31.21	71.00	231.00	77.00	236.00
593	208.90	68.68	71.00	231.00	82.00	134.00
594	204.17	67.72	71.00	231.00	74.00	149.00
595	176.46	55.00	71.00	231.00	60.00	137.00
596	170.69	49.40	71.00	231.00	67.00	225.00
597	155.77	23.89	71.00	231.00	54.00	222.00
598	158.83	30.77	71.00	231.00	73.00	233.00
599	219.23	70.12	71.00	231.00	89.00	126.00
600	224.57	65.40	66.00	232.00	87.00	303.00
601	193.11	57.85	66.00	232.00	73.00	248.00
602	196.91	59.43	66.00	232.00	77.00	122.00
603	278.59	59.62	66.00	232.00	87.00	186.00
604	156.40	18.16	66.00	232.00	74.00	236.00
605	154.22	13.68	66.00	232.00	77.00	236.00
606	153.42	11.99	66.00	232.00	88.00	237.00
607	213.33	63.90	66.00	232.00	82.00	134.00
608	212.19	63.69	66.00	232.00	74.00	149.00
609	183.36	52.43	66.00	232.00	60.00	137.00
610	255.81	64.94	66.00	232.00	67.00	225.00
611	164.35	32.31	66.00	232.00	54.00	222.00
612	159.36	23.86	66.00	232.00	23.00	160.00
613	150.81	6.28	66.00	232.00	73.00	233.00
614	219.86	64.90	66.00	232.00	89.00	126.00
615	151.79	8.45	66.00	232.00	18.00	83.00
616	221.25	47.26	87.00	303.00	82.00	134.00
617	222.32	55.20	87.00	303.00	74.00	149.00
618	225.05	66.89	87.00	303.00	67.00	225.00
619	222.12	53.90	87.00	303.00	54.00	222.00
620	221.00	44.97	87.00	303.00	89.00	126.00
621	196.23	60.18	73.00	248.00	77.00	122.00
622	210.52	67.15	73.00	248.00	82.00	134.00
623	207.72	66.14	73.00	248.00	74.00	149.00
624	186.28	51.12	73.00	248.00	60.00	137.00
625	203.86	64.50	73.00	248.00	67.00	225.00
626	180.99	43.71	73.00	248.00	54.00	222.00
627	219.31	69.60	73.00	248.00	89.00	126.00
628	190.12	65.56	77.00	122.00	74.00	236.00
629	210.11	32.85	77.00	122.00	60.00	137.00
630	194.32	62.11	77.00	122.00	67.00	225.00
631	202.55	51.41	77.00	122.00	54.00	222.00
632	278.83	57.69	87.00	186.00	67.00	225.00
633	280.36	39.40	87.00	186.00	54.00	222.00
634	143.10	4.93	4.00	147.00	67.00	225.00
635	312.39	6.32	7.00	332.00	54.00	222.00

636	175.47	55.31	74.00	236.00	60.00	137.00
637	170.31	49.07	74.00	236.00	67.00	225.00
638	159.80	28.07	74.00	236.00	54.00	222.00
639	171.39	56.47	77.00	236.00	60.00	137.00
640	162.50	40.80	77.00	236.00	67.00	225.00
641	157.34	25.57	77.00	236.00	54.00	222.00
642	159.18	31.66	77.00	236.00	73.00	233.00
643	154.24	31.84	88.00	237.00	77.00	230.00
644	154.07	28.04	88.00	237.00	67.00	225.00
645	153.80	21.69	88.00	237.00	54.00	222.00
646	214.62	62.09	82.00	134.00	74.00	149.00
647	211.78	65.79	82.00	134.00	67.00	225.00
648	218.96	53.73	82.00	134.00	54.00	222.00
649	220.87	48.47	82.00	134.00	89.00	126.00
650	209.14	65.42	74.00	149.00	67.00	225.00
651	223.40	53.95	74.00	149.00	54.00	222.00
652	220.45	57.18	74.00	149.00	89.00	126.00
653	151.91	24.03	77.00	230.00	67.00	225.00
654	150.14	17.38	77.00	230.00	54.00	222.00
655	177.67	54.60	60.00	137.00	67.00	225.00
656	191.62	48.29	60.00	137.00	54.00	222.00
657	173.93	55.77	60.00	137.00	73.00	233.00
658	146.58	12.90	67.00	225.00	54.00	222.00
659	151.54	23.32	67.00	225.00	23.00	160.00
660	164.85	43.61	67.00	225.00	73.00	233.00
661	219.69	66.59	67.00	225.00	89.00	126.00
662	145.38	10.20	67.00	225.00	18.00	83.00
663	145.81	11.18	67.00	225.00	83.00	51.00
664	155.55	23.65	54.00	222.00	23.00	160.00
665	156.61	24.80	54.00	222.00	73.00	233.00
666	220.63	53.83	54.00	222.00	89.00	126.00
667	144.65	10.39	54.00	222.00	18.00	83.00
668	145.74	11.81	54.00	222.00	83.00	51.00
