18	5.31	5.674	40	
19	5.31	5.257	40	
20	5.31	5.609	40	
21	5.31	5.404	40	
22	5.31	5.47	40	
23	5.31	5.591	40	
24	5.31	5.402	40	
25	5.31	5.682	40	
26	5.31	5.434	40	
27	5.31	5.449	40	
28	5.31	5.444	40	
29	5.31	5.253	40	
30	5.31	5.537	40	
31	5.31	5.311	40	*
32	5.31	5.5	40	
33	5.31	5.384	40	
34	5.31	5.398	40	
35	5.31	5.369	40	
36	5.31	5.319	40	*
37	5.31	5.436	40	
38	5.31	5.322	40	*
39	5.31	5.503	40	
40	5.31	5.48	40	
41	5.31	5.349	40	
42	5.31	5.583	40	
43	5.31	5.622	40	
44	5.31	5.555	40	
45	5.31	5.346	40	
46	5.31	5.617	40	
47	5.31	5.588	40	
48	5.31	5.312	40	*
49	5.31	5.306	40	*
50	5.31	5.309	40	*
51	5.31	5.343	40	
52	5.31	5.381	40	
53	5.31	5.593	40	
54	5.31	5.38	40	
55	5.31	5.565	40	
56	5.31	5.646	40	
57	5.31	5.518	40	
58	5.31	5.501	40	
59	5.31	5.66	40	
60	5.31	5.599	40	
61	5.31	5.54	40	
62	5.31	5.627	40	
63	5.31	5.628	40	
64	5.31	5.283	40	
65	5.31	5.64	40	
66	5.31	5.441	40	
67	5.31	5.69	40	
68	5.31	5.496	40	
69	5.31	5.417	40	
70	5.31	5.29	40	*
71	5.31	5.56	40	
72	5.31	5.631	40	
73	5.31	5.385	40	
74	5.31	5.428	40	

75	5.31	5.448	40		
76	5.31	5.287	40		
77	5.31	5.458	40		
78	5.31	5.533	40		
79	5.31	5.394	40		
80	5.31	5.475	40		
81	5.31	5.549	40		
82	5.31	5.703	40		
83	5.31	5.52	40		
84	5.31	5.638	40		
85	5.31	5.556	40		
86	5.31	5.336	40		
87	5.31	5.654	40		
88	5.31	5.559	40		
89	5.31	5.479	40		
90	5.31	5.435	40		
91	5.31	5.256	40		
92	5.31	5.531	40		
93	5.31	5.36	40		
94	5.31	5.377	40		
95	5.31	5.669	40		
96	5.31	5.284	40		
97	5.31	5.597	40		
98	5.31	5.3	40	*	
99	5.31	5.296	40	*	
100	5.31	5.619	40		
Trail 17					
1	5.31	5.491	40		
2	5.31	5.417	40		
3	5.31	5.399	40		
4	5.31	5.555	40		
5	5.31	5.334	40		
6	5.31	5.349	40		
7	5.31	5.651	40		
8	5.31	5.578	40		
9	5.31	5.654	40		
10	5.31	5.393	40		
11	5.31	5.649	40		
12	5.31	5.697	40		
13	5.31	5.565	40		
14	5.31	5.525	40		
15	5.31	5.501	40		
16	5.31	5.4	40		
17	5.31	5.469	40		
18	5.31	5.415	40		
19	5.31	5.429	40		
20	5.31	5.552	40		
21	5.31	5.622	40		
22	5.31	5.683	40		
23	5.31	5.695	40		
24	5.31	5.341	40		
25	5.31	5.457	40		
26	5.31	5.686	40		
27	5.31	5.708	40		
28	5.31	5.497	40		
29	5.31	5.414	40		
30	5.31	5.504	40		

31	5.31	5.704	40	
32	5.31	5.411	40	
33	5.31	5.549	40	
34	5.31	5.531	40	
35	5.31	5.682	40	
36	5.31	5.717	40	
37	5.31	5.28	40	
38	5.31	5.599	40	
39	5.31	5.305	40	*
40	5.31	5.41	40	
41	5.31	5.405	40	
42	5.31	5.639	40	
43	5.31	5.284	40	
44	5.31	5.317	40	*
45	5.31	5.715	40	
46	5.31	5.315	40	*
47	5.31	5.359	40	
48	5.31	5.447	40	
49	5.31	5.461	40	
50	5.31	5.432	40	
51	5.31	5.48	40	
52	5.31	5.668	40	
53	5.31	5.362	40	
54	5.31	5.559	40	
55	5.31	5.307	40	*
56	5.31	5.63	40	
57	5.31	5.471	40	
58	5.31	5.426	40	
59	5.31	5.316	40	*
60	5.31	5.451	40	
61	5.31	5.443	40	
62	5.31	5.351	40	
63	5.31	5.268	40	
64	5.31	5.659	40	
65	5.31	5.278	40	
66	5.31	5.446	40	
67	5.31	5.551	40	
68	5.31	5.669	40	
69	5.31	5.64	40	
70	5.31	5.427	40	
71	5.31	5.419	40	
72	5.31	5.445	40	
73	5.31	5.31	40	*
74	5.31	5.384	40	
75	5.31	5.616	40	
76	5.31	5.69	40	
77	5.31	5.291	40	*
78	5.31	5.488	40	
79	5.31	5.498	40	
80	5.31	5.623	40	
81	5.31	5.617	40	
82	5.31	5.442	40	
83	5.31	5.44	40	
84	5.31	5.602	40	
85	5.31	5.472	40	
86	5.31	5.331	40	
87	5.31	5.254	40	

88	5.31	5.541	40		
89	5.31	5.403	40		
90	5.31	5.503	40		
91	5.31	5.279	40		
92	5.31	5.629	40		
93	5.31	5.365	40		
94	5.31	5.528	40		
95	5.31	5.521	40		
96	5.31	5.38	40		
97	5.31	5.401	40		
98	5.31	5.65	40		
99	5.31	5.514	40		
100	5.31	5.582	40		
Trail 18					
1	5.31	5.272	40		
2	5.31	5.265	40		
3	5.31	5.428	40		
4	5.31	5.444	40		
5	5.31	5.423	40		
6	5.31	5.632	40		
7	5.31	5.45	40		
8	5.31	5.392	40		
9	5.31	5.521	40		
10	5.31	5.333	40		
11	5.31	5.42	40		
12	5.31	5.625	40		
13	5.31	5.679	40		
14	5.31	5.412	40		
15	5.31	5.367	40		
16	5.31	5.399	40		
17	5.31	5.47	40		
18	5.31	5.508	40		
19	5.31	5.264	40		
20	5.31	5.665	40		
21	5.31	5.616	40		
22	5.31	5.379	40		
23	5.31	5.514	40		
24	5.31	5.715	40		
25	5.31	5.535	40		
26	5.31	5.461	40		
27	5.31	5.411	40		
28	5.31	5.257	40		
29	5.31	5.636	40		
30	5.31	5.671	40		
31	5.31	5.714	40		
32	5.31	5.525	40		
33	5.31	5.433	40		
34	5.31	5.543	40		
35	5.31	5.373	40		
36	5.31	5.595	40		
37	5.31	5.278	40		
38	5.31	5.385	40		
39	5.31	5.364	40		
40	5.31	5.337	40		
41	5.31	5.338	40		
42	5.31	5.589	40		
43	5.31	5.271	40		

44	5.31	5.539	40	
45	5.31	5.495	40	
46	5.31	5.336	40	
47	5.31	5.418	40	
48	5.31	5.688	40	
49	5.31	5.407	40	
50	5.31	5.701	40	
51	5.31	5.711	40	
52	5.31	5.614	40	
53	5.31	5.607	40	
54	5.31	5.512	40	
55	5.31	5.558	40	
56	5.31	5.524	40	
57	5.31	5.317	40	*
58	5.31	5.348	40	
59	5.31	5.435	40	
60	5.31	5.362	40	
61	5.31	5.358	40	
62	5.31	5.597	40	
63	5.31	5.292	40	*
64	5.31	5.408	40	
65	5.31	5.534	40	
66	5.31	5.663	40	
67	5.31	5.472	40	
68	5.31	5.528	40	
69	5.31	5.573	40	
70	5.31	5.372	40	
71	5.31	5.569	40	
72	5.31	5.654	40	
73	5.31	5.442	40	
74	5.31	5.267	40	
75	5.31	5.389	40	
76	5.31	5.308	40	*
77	5.31	5.283	40	
78	5.31	5.677	40	
79	5.31	5.324	40	*
80	5.31	5.494	40	
81	5.31	5.583	40	
82	5.31	5.436	40	
83	5.31	5.277	40	
84	5.31	5.62	40	
85	5.31	5.413	40	
86	5.31	5.497	40	
87	5.31	5.458	40	
88	5.31	5.658	40	
89	5.31	5.441	40	
90	5.31	5.378	40	
91	5.31	5.375	40	
92	5.31	5.346	40	
93	5.31	5.697	40	
94	5.31	5.453	40	
95	5.31	5.261	40	
96	5.31	5.661	40	
97	5.31	5.398	40	
98	5.31	5.371	40	
99	5.31	5.552	40	
100	5.31	5.26	40	

Trail 19					
1	5.31	5.307	40	*	
2	5.31	5.499	40		
3	5.31	5.298	40	*	
4	5.31	5.459	40		
5	5.31	5.32	40	*	
6	5.31	5.297	40	*	
7	5.31	5.384	40		
8	5.31	5.659	40		
9	5.31	5.327	40	*	
10	5.31	5.558	40		
11	5.31	5.514	40		
12	5.31	5.345	40		
13	5.31	5.287	40		
14	5.31	5.569	40		
15	5.31	5.637	40		
16	5.31	5.556	40		
17	5.31	5.348	40		
18	5.31	5.428	40		
19	5.31	5.439	40		
20	5.31	5.46	40		
21	5.31	5.343	40		
22	5.31	5.528	40		
23	5.31	5.489	40		
24	5.31	5.631	40		
25	5.31	5.683	40		
26	5.31	5.399	40		
27	5.31	5.406	40		
28	5.31	5.336	40		
29	5.31	5.364	40		
30	5.31	5.603	40		
31	5.31	5.375	40		
32	5.31	5.282	40		
33	5.31	5.704	40		
34	5.31	5.646	40		
35	5.31	5.72	40		
36	5.31	5.41	40		
37	5.31	5.512	40		
38	5.31	5.642	40		
39	5.31	5.522	40		
40	5.31	5.557	40		
41	5.31	5.371	40		
42	5.31	5.605	40		
43	5.31	5.27	40		
44	5.31	5.334	40		
45	5.31	5.329	40	*	
46	5.31	5.478	40		
47	5.31	5.268	40		
48	5.31	5.598	40		
49	5.31	5.617	40		
50	5.31	5.319	40	*	
51	5.31	5.682	40		
52	5.31	5.464	40		
53	5.31	5.359	40		
54	5.31	5.333	40		
55	5.31	5.395	40		
56	5.31	5.639	40		

57	5.31	5.475	40	
58	5.31	5.312	40	*
59	5.31	5.444	40	
60	5.31	5.257	40	
61	5.31	5.263	40	
62	5.31	5.658	40	
63	5.31	5.57	40	
64	5.31	5.414	40	
65	5.31	5.552	40	
66	5.31	5.668	40	
67	5.31	5.661	40	
68	5.31	5.264	40	
69	5.31	5.53	40	
70	5.31	5.591	40	
71	5.31	5.688	40	
72	5.31	5.281	40	
73	5.31	5.653	40	
74	5.31	5.392	40	
75	5.31	5.582	40	
76	5.31	5.4	40	
77	5.31	5.316	40	*
78	5.31	5.498	40	
79	5.31	5.285	40	
80	5.31	5.564	40	
81	5.31	5.278	40	
82	5.31	5.467	40	
83	5.31	5.286	40	
84	5.31	5.649	40	
85	5.31	5.707	40	
86	5.31	5.267	40	
87	5.31	5.621	40	
88	5.31	5.301	40	*
89	5.31	5.611	40	
90	5.31	5.583	40	
91	5.31	5.701	40	
92	5.31	5.361	40	
93	5.31	5.454	40	
94	5.31	5.674	40	
95	5.31	5.461	40	
96	5.31	5.321	40	*
97	5.31	5.566	40	
98	5.31	5.496	40	
99	5.31	5.38	40	
100	5.31	5.606	40	
Trail 20				
1	5.31	5.398	40	
2	5.31	5.418	40	
3	5.31	5.52	40	
4	5.31	5.544	40	
5	5.31	5.374	40	
6	5.31	5.604	40	
7	5.31	5.685	40	
8	5.31	5.513	40	
9	5.31	5.263	40	
10	5.31	5.561	40	
11	5.31	5.391	40	
12	5.31	5.593	40	

13	5.31	5.387	40	
14	5.31	5.45	40	
15	5.31	5.442	40	
16	5.31	5.586	40	
17	5.31	5.298	40	*
18	5.31	5.478	40	
19	5.31	5.708	40	
20	5.31	5.482	40	
21	5.31	5.437	40	
22	5.31	5.718	40	
23	5.31	5.435	40	
24	5.31	5.351	40	
25	5.31	5.698	40	
26	5.31	5.537	40	
27	5.31	5.686	40	
28	5.31	5.525	40	
29	5.31	5.311	40	*
30	5.31	5.657	40	
31	5.31	5.649	40	
32	5.31	5.394	40	
33	5.31	5.591	40	
34	5.31	5.691	40	
35	5.31	5.633	40	
36	5.31	5.34	40	
37	5.31	5.337	40	
38	5.31	5.303	40	*
39	5.31	5.567	40	
40	5.31	5.547	40	
41	5.31	5.407	40	
42	5.31	5.592	40	
43	5.31	5.707	40	
44	5.31	5.454	40	
45	5.31	5.424	40	
46	5.31	5.498	40	
47	5.31	5.406	40	
48	5.31	5.533	40	
49	5.31	5.693	40	
50	5.31	5.475	40	
51	5.31	5.5	40	
52	5.31	5.703	40	
53	5.31	5.356	40	
54	5.31	5.412	40	
55	5.31	5.285	40	
56	5.31	5.653	40	
57	5.31	5.282	40	
58	5.31	5.417	40	
59	5.31	5.397	40	
60	5.31	5.564	40	
61	5.31	5.379	40	
62	5.31	5.274	40	
63	5.31	5.555	40	
64	5.31	5.63	40	
65	5.31	5.596	40	
66	5.31	5.27	40	
67	5.31	5.563	40	
68	5.31	5.516	40	
69	5.31	5.667	40	

70	5.31	5.668	40		
71	5.31	5.663	40		
72	5.31	5.641	40		
73	5.31	5.373	40		
74	5.31	5.289	40		
75	5.31	5.669	40		
76	5.31	5.253	40		
77	5.31	5.259	40		
78	5.31	5.508	40		
79	5.31	5.338	40		
80	5.31	5.512	40		
81	5.31	5.613	40		
82	5.31	5.66	40		
83	5.31	5.507	40		
84	5.31	5.699	40		
85	5.31	5.252	40		
86	5.31	5.353	40		
87	5.31	5.309	40	*	
88	5.31	5.48	40		
89	5.31	5.636	40		
90	5.31	5.422	40		
91	5.31	5.529	40		
92	5.31	5.413	40		
93	5.31	5.497	40		
94	5.31	5.389	40		
95	5.31	5.488	40		
96	5.31	5.381	40		
97	5.31	5.261	40		
98	5.31	5.363	40		
99	5.31	5.33	40	*	
100	5.31	5.266	40		
Trail 21					
1	5.31	5.61	40		
2	5.31	5.713	40		
3	5.31	5.562	40		
4	5.31	5.632	40		
5	5.31	5.277	40		
6	5.31	5.634	40		
7	5.31	5.444	40		
8	5.31	5.675	40		
9	5.31	5.51	40		
10	5.31	5.367	40		
11	5.31	5.508	40		
12	5.31	5.552	40		
13	5.31	5.382	40		
14	5.31	5.339	40		
15	5.31	5.436	40		
16	5.31	5.647	40		
17	5.31	5.451	40		
18	5.31	5.578	40		
19	5.31	5.329	40	*	
20	5.31	5.516	40		
21	5.31	5.659	40		
22	5.31	5.374	40		
23	5.31	5.253	40		
24	5.31	5.662	40		
25	5.31	5.377	40		

26	5.31	5.283	40		
27	5.31	5.326	40	*	
28	5.31	5.433	40		
29	5.31	5.393	40		
30	5.31	5.336	40		
31	5.31	5.511	40		
32	5.31	5.324	40	*	
33	5.31	5.673	40		
34	5.31	5.505	40		
35	5.31	5.479	40		
36	5.31	5.542	40		
37	5.31	5.614	40		
38	5.31	5.501	40		
39	5.31	5.395	40		
40	5.31	5.454	40		
41	5.31	5.631	40		
42	5.31	5.589	40		
43	5.31	5.494	40		
44	5.31	5.287	40		
45	5.31	5.719	40		
46	5.31	5.586	40		
47	5.31	5.422	40		
48	5.31	5.596	40		
49	5.31	5.26	40		
50	5.31	5.645	40		
51	5.31	5.714	40		
52	5.31	5.42	40		
53	5.31	5.587	40		
54	5.31	5.676	40		
55	5.31	5.354	40		
56	5.31	5.261	40		
57	5.31	5.407	40		
58	5.31	5.322	40	*	
59	5.31	5.607	40		
60	5.31	5.582	40		
61	5.31	5.601	40		
62	5.31	5.29	40	*	
63	5.31	5.262	40		
64	5.31	5.281	40		
65	5.31	5.545	40		
66	5.31	5.386	40		
67	5.31	5.544	40		
68	5.31	5.677	40		
69	5.31	5.619	40		
70	5.31	5.697	40		
71	5.31	5.701	40		
72	5.31	5.707	40		
73	5.31	5.723	40		
74	5.31	5.526	40		
75	5.31	5.327	40	*	
76	5.31	5.33	40	*	
77	5.31	5.388	40		
78	5.31	5.291	40	*	
79	5.31	5.314	40	*	
80	5.31	5.488	40		
81	5.31	5.355	40		
82	5.31	5.716	40		

83	5.31	5.624	40		
84	5.31	5.423	40		
85	5.31	5.691	40		
86	5.31	5.529	40		
87	5.31	5.426	40		
88	5.31	5.319	40	*	
89	5.31	5.252	40		
90	5.31	5.665	40		
91	5.31	5.63	40		
92	5.31	5.636	40		
93	5.31	5.546	40		
94	5.31	5.449	40		
95	5.31	5.518	40		
96	5.31	5.597	40		
97	5.31	5.323	40	*	
98	5.31	5.509	40		
99	5.31	5.399	40		
100	5.31	5.403	40		
Trail 22					
1	5.31	5.269	40		
2	5.31	5.709	40		
3	5.31	5.561	40		
4	5.31	5.369	40		
5	5.31	5.514	40		
6	5.31	5.529	40		
7	5.31	5.374	40		
8	5.31	5.718	40		
9	5.31	5.484	40		
10	5.31	5.349	40		
11	5.31	5.622	40		
12	5.31	5.538	40		
13	5.31	5.34	40		
14	5.31	5.624	40		
15	5.31	5.637	40		
16	5.31	5.688	40		
17	5.31	5.38	40		
18	5.31	5.277	40		
19	5.31	5.259	40		
20	5.31	5.66	40		
21	5.31	5.681	40		
22	5.31	5.674	40		
23	5.31	5.493	40		
24	5.31	5.695	40		
25	5.31	5.362	40		
26	5.31	5.379	40		
27	5.31	5.638	40		
28	5.31	5.656	40		
29	5.31	5.579	40		
30	5.31	5.319	40	*	
31	5.31	5.712	40		
32	5.31	5.328	40	*	
33	5.31	5.486	40		
34	5.31	5.352	40		
35	5.31	5.422	40		
36	5.31	5.43	40		
37	5.31	5.449	40		
38	5.31	5.657	40		

39	5.31	5.483	40	
40	5.31	5.53	40	
41	5.31	5.336	40	
42	5.31	5.491	40	
43	5.31	5.565	40	
44	5.31	5.672	40	
45	5.31	5.402	40	
46	5.31	5.705	40	
47	5.31	5.551	40	
48	5.31	5.668	40	
49	5.31	5.321	40	*
50	5.31	5.388	40	
51	5.31	5.717	40	
52	5.31	5.254	40	
53	5.31	5.468	40	
54	5.31	5.39	40	
55	5.31	5.465	40	
56	5.31	5.576	40	
57	5.31	5.338	40	
58	5.31	5.41	40	
59	5.31	5.559	40	
60	5.31	5.636	40	
61	5.31	5.36	40	
62	5.31	5.608	40	
63	5.31	5.414	40	
64	5.31	5.623	40	
65	5.31	5.453	40	
66	5.31	5.652	40	
67	5.31	5.274	40	
68	5.31	5.272	40	
69	5.31	5.662	40	
70	5.31	5.282	40	
71	5.31	5.304	40	*
72	5.31	5.436	40	
73	5.31	5.337	40	
74	5.31	5.325	40	*
75	5.31	5.348	40	
76	5.31	5.345	40	
77	5.31	5.542	40	
78	5.31	5.47	40	
79	5.31	5.371	40	
80	5.31	5.583	40	
81	5.31	5.659	40	
82	5.31	5.363	40	
83	5.31	5.283	40	
84	5.31	5.463	40	
85	5.31	5.685	40	
86	5.31	5.599	40	
87	5.31	5.365	40	
88	5.31	5.401	40	
89	5.31	5.403	40	
90	5.31	5.527	40	
91	5.31	5.343	40	
92	5.31	5.358	40	
93	5.31	5.305	40	*
94	5.31	5.366	40	
95	5.31	5.42	40	

96	5.31	5.396	40		
97	5.31	5.404	40		
98	5.31	5.587	40		
99	5.31	5.603	40		
100	5.31	5.459	40		
Trail 23					
1	5.31	5.52	40		
2	5.31	5.53	40		
3	5.31	5.409	40		
4	5.31	5.336	40		
5	5.31	5.517	40		
6	5.31	5.718	40		
7	5.31	5.305	40	*	
8	5.31	5.705	40		
9	5.31	5.312	40	*	
10	5.31	5.397	40		
11	5.31	5.674	40		
12	5.31	5.61	40		
13	5.31	5.565	40		
14	5.31	5.375	40		
15	5.31	5.724	40		
16	5.31	5.625	40		
17	5.31	5.27	40		
18	5.31	5.435	40		
19	5.31	5.626	40		
20	5.31	5.619	40		
21	5.31	5.309	40	*	
22	5.31	5.28	40		
23	5.31	5.279	40		
24	5.31	5.715	40		
25	5.31	5.273	40		
26	5.31	5.708	40		
27	5.31	5.49	40		
28	5.31	5.338	40		
29	5.31	5.593	40		
30	5.31	5.485	40		
31	5.31	5.341	40		
32	5.31	5.444	40		
33	5.31	5.532	40		
34	5.31	5.613	40		
35	5.31	5.496	40		
36	5.31	5.392	40		
37	5.31	5.322	40	*	
38	5.31	5.551	40		
39	5.31	5.702	40		
40	5.31	5.665	40		
41	5.31	5.624	40		
42	5.31	5.508	40		
43	5.31	5.382	40		
44	5.31	5.339	40		
45	5.31	5.351	40		
46	5.31	5.575	40		
47	5.31	5.388	40		
48	5.31	5.686	40		
49	5.31	5.264	40		
50	5.31	5.385	40		
51	5.31	5.332	40		

52	5.31	5.572	40		
53	5.31	5.328	40	*	
54	5.31	5.544	40		
55	5.31	5.513	40		
56	5.31	5.346	40		
57	5.31	5.446	40		
58	5.31	5.62	40		
59	5.31	5.461	40		
60	5.31	5.31	40	*	
61	5.31	5.632	40		
62	5.31	5.678	40		
63	5.31	5.57	40		
64	5.31	5.631	40		
65	5.31	5.679	40		
66	5.31	5.46	40		
67	5.31	5.58	40		
68	5.31	5.633	40		
69	5.31	5.571	40		
70	5.31	5.573	40		
71	5.31	5.457	40		
72	5.31	5.331	40		
73	5.31	5.642	40		
74	5.31	5.383	40		
75	5.31	5.525	40		
76	5.31	5.343	40		
77	5.31	5.267	40		
78	5.31	5.598	40		
79	5.31	5.602	40		
80	5.31	5.349	40		
81	5.31	5.638	40		
82	5.31	5.292	40	*	
83	5.31	5.671	40		
84	5.31	5.503	40		
85	5.31	5.502	40		
86	5.31	5.302	40	*	
87	5.31	5.326	40	*	
88	5.31	5.319	40	*	
89	5.31	5.453	40		
90	5.31	5.635	40		
91	5.31	5.344	40		
92	5.31	5.648	40		
93	5.31	5.486	40		
94	5.31	5.374	40		
95	5.31	5.66	40		
96	5.31	5.682	40		
97	5.31	5.295	40	*	
98	5.31	5.618	40		
99	5.31	5.688	40		
100	5.31	5.723	40		
Trail 24					
1	5.31	5.683	40		
2	5.31	5.642	40		
3	5.31	5.504	40		
4	5.31	5.633	40		
5	5.31	5.657	40		
6	5.31	5.621	40		
7	5.31	5.252	40		

8	5.31	5.272	40	
9	5.31	5.598	40	
10	5.31	5.445	40	
11	5.31	5.499	40	
12	5.31	5.494	40	
13	5.31	5.461	40	
14	5.31	5.532	40	
15	5.31	5.33	40	*
16	5.31	5.394	40	
17	5.31	5.552	40	
18	5.31	5.279	40	
19	5.31	5.505	40	
20	5.31	5.343	40	
21	5.31	5.626	40	
22	5.31	5.573	40	
23	5.31	5.368	40	
24	5.31	5.675	40	
25	5.31	5.594	40	
26	5.31	5.47	40	
27	5.31	5.724	40	
28	5.31	5.509	40	
29	5.31	5.28	40	
30	5.31	5.38	40	
31	5.31	5.344	40	
32	5.31	5.634	40	
33	5.31	5.297	40	*
34	5.31	5.571	40	
35	5.31	5.408	40	
36	5.31	5.617	40	
37	5.31	5.265	40	
38	5.31	5.577	40	
39	5.31	5.533	40	
40	5.31	5.707	40	
41	5.31	5.496	40	
42	5.31	5.442	40	
43	5.31	5.597	40	
44	5.31	5.637	40	
45	5.31	5.56	40	
46	5.31	5.689	40	
47	5.31	5.693	40	
48	5.31	5.317	40	*
49	5.31	5.572	40	
50	5.31	5.373	40	
51	5.31	5.522	40	
52	5.31	5.638	40	
53	5.31	5.671	40	
54	5.31	5.381	40	
55	5.31	5.717	40	
56	5.31	5.434	40	
57	5.31	5.618	40	
58	5.31	5.319	40	*
59	5.31	5.264	40	
60	5.31	5.529	40	
61	5.31	5.72	40	
62	5.31	5.431	40	
63	5.31	5.631	40	
64	5.31	5.345	40	

65	5.31	5.692	40		
66	5.31	5.261	40		
67	5.31	5.291	40	*	
68	5.31	5.462	40		
69	5.31	5.457	40		
70	5.31	5.562	40		
71	5.31	5.587	40		
72	5.31	5.332	40		
73	5.31	5.679	40		
74	5.31	5.666	40		
75	5.31	5.338	40		
76	5.31	5.269	40		
77	5.31	5.524	40		
78	5.31	5.356	40		
79	5.31	5.513	40		
80	5.31	5.302	40	*	
81	5.31	5.696	40		
82	5.31	5.273	40		
83	5.31	5.639	40		
84	5.31	5.595	40		
85	5.31	5.326	40	*	
86	5.31	5.388	40		
87	5.31	5.406	40		
88	5.31	5.698	40		
89	5.31	5.347	40		
90	5.31	5.268	40		
91	5.31	5.382	40		
92	5.31	5.566	40		
93	5.31	5.708	40		
94	5.31	5.511	40		
95	5.31	5.599	40		
96	5.31	5.569	40		
97	5.31	5.46	40		
98	5.31	5.412	40		
99	5.31	5.39	40		
100	5.31	5.385	40		
Trail 25					
1	5.31	5.601	40		
2	5.31	5.477	40		
3	5.31	5.507	40		
4	5.31	5.581	40		
5	5.31	5.357	40		
6	5.31	5.311	40	*	
7	5.31	5.273	40		
8	5.31	5.582	40		
9	5.31	5.41	40		
10	5.31	5.595	40		
11	5.31	5.414	40		
12	5.31	5.361	40		
13	5.31	5.482	40		
14	5.31	5.487	40		
15	5.31	5.269	40		
16	5.31	5.711	40		
17	5.31	5.546	40		
18	5.31	5.396	40		
19	5.31	5.423	40		
20	5.31	5.699	40		

21	5.31	5.491	40		
22	5.31	5.428	40		
23	5.31	5.656	40		
24	5.31	5.432	40		
25	5.31	5.614	40		
26	5.31	5.483	40		
27	5.31	5.632	40		
28	5.31	5.35	40		
29	5.31	5.644	40		
30	5.31	5.321	40	*	
31	5.31	5.37	40		
32	5.31	5.334	40		
33	5.31	5.355	40		
34	5.31	5.538	40		
35	5.31	5.323	40	*	
36	5.31	5.266	40		
37	5.31	5.525	40		
38	5.31	5.427	40		
39	5.31	5.696	40		
40	5.31	5.684	40		
41	5.31	5.469	40		
42	5.31	5.283	40		
43	5.31	5.319	40	*	
44	5.31	5.631	40		
45	5.31	5.512	40		
46	5.31	5.377	40		
47	5.31	5.72	40		
48	5.31	5.356	40		
49	5.31	5.367	40		
50	5.31	5.424	40		
51	5.31	5.488	40		
52	5.31	5.32	40	*	
53	5.31	5.695	40		
54	5.31	5.268	40		
55	5.31	5.387	40		
56	5.31	5.305	40	*	
57	5.31	5.722	40		
58	5.31	5.617	40		
59	5.31	5.552	40		
60	5.31	5.358	40		
61	5.31	5.61	40		
62	5.31	5.517	40		
63	5.31	5.714	40		
64	5.31	5.693	40		
65	5.31	5.478	40		
66	5.31	5.576	40		
67	5.31	5.531	40		
68	5.31	5.549	40		
69	5.31	5.288	40		
70	5.31	5.493	40		
71	5.31	5.295	40	*	
72	5.31	5.574	40		
73	5.31	5.366	40		
74	5.31	5.404	40		
75	5.31	5.267	40		
76	5.31	5.284	40		
77	5.31	5.616	40		

78	5.31	5.292	40	*	
79	5.31	5.65	40		
80	5.31	5.408	40		
81	5.31	5.426	40		
82	5.31	5.687	40		
83	5.31	5.351	40		
84	5.31	5.543	40		
85	5.31	5.401	40		
86	5.31	5.497	40		
87	5.31	5.368	40		
88	5.31	5.443	40		
89	5.31	5.285	40		
90	5.31	5.676	40		
91	5.31	5.662	40		
92	5.31	5.316	40	*	
93	5.31	5.325	40	*	
94	5.31	5.381	40		
95	5.31	5.379	40		
96	5.31	5.45	40		
97	5.31	5.637	40		
98	5.31	5.416	40		
99	5.31	5.326	40	*	
100	5.31	5.359	40		
Trail 26					
1	5.31	5.407	40		
2	5.31	5.308	40	*	
3	5.31	5.421	40		
4	5.31	5.515	40		
5	5.31	5.262	40		
6	5.31	5.701	40		
7	5.31	5.599	40		
8	5.31	5.385	40		
9	5.31	5.662	40		
10	5.31	5.723	40		
11	5.31	5.72	40		
12	5.31	5.44	40		
13	5.31	5.399	40		
14	5.31	5.513	40		
15	5.31	5.462	40		
16	5.31	5.685	40		
17	5.31	5.355	40		
18	5.31	5.562	40		
19	5.31	5.488	40		
20	5.31	5.684	40		
21	5.31	5.574	40		
22	5.31	5.554	40		
23	5.31	5.689	40		
24	5.31	5.516	40		
25	5.31	5.539	40		
26	5.31	5.704	40		
27	5.31	5.465	40		
28	5.31	5.397	40		
29	5.31	5.322	40	*	
30	5.31	5.362	40		
31	5.31	5.459	40		
32	5.31	5.454	40		
33	5.31	5.663	40		

34	5.31	5.317	40	*
35	5.31	5.698	40	
36	5.31	5.524	40	
37	5.31	5.448	40	
38	5.31	5.526	40	
39	5.31	5.442	40	
40	5.31	5.368	40	
41	5.31	5.437	40	
42	5.31	5.316	40	*
43	5.31	5.446	40	
44	5.31	5.266	40	
45	5.31	5.373	40	
46	5.31	5.396	40	
47	5.31	5.714	40	
48	5.31	5.644	40	
49	5.31	5.535	40	
50	5.31	5.579	40	
51	5.31	5.567	40	
52	5.31	5.33	40	*
53	5.31	5.522	40	
54	5.31	5.376	40	
55	5.31	5.471	40	
56	5.31	5.538	40	
57	5.31	5.268	40	
58	5.31	5.705	40	
59	5.31	5.278	40	
60	5.31	5.606	40	
61	5.31	5.444	40	
62	5.31	5.519	40	
63	5.31	5.463	40	
64	5.31	5.646	40	
65	5.31	5.605	40	
66	5.31	5.693	40	
67	5.31	5.304	40	*
68	5.31	5.288	40	
69	5.31	5.594	40	
70	5.31	5.439	40	
71	5.31	5.401	40	
72	5.31	5.553	40	
73	5.31	5.326	40	*
74	5.31	5.621	40	
75	5.31	5.677	40	
76	5.31	5.695	40	
77	5.31	5.426	40	
78	5.31	5.666	40	
79	5.31	5.377	40	
80	5.31	5.411	40	
81	5.31	5.587	40	
82	5.31	5.639	40	
83	5.31	5.314	40	*
84	5.31	5.415	40	
85	5.31	5.652	40	
86	5.31	5.467	40	
87	5.31	5.434	40	
88	5.31	5.551	40	
89	5.31	5.557	40	
90	5.31	5.473	40	

91	5.31	5.556	40		
92	5.31	5.645	40		
93	5.31	5.709	40		
94	5.31	5.59	40		
95	5.31	5.452	40		
96	5.31	5.271	40		
97	5.31	5.68	40		
98	5.31	5.289	40		
99	5.31	5.41	40		
100	5.31	5.504	40		
Trail 27					
1	5.31	5.514	40		
2	5.31	5.287	40		
3	5.31	5.468	40		
4	5.31	5.651	40		
5	5.31	5.489	40		
6	5.31	5.682	40		
7	5.31	5.302	40	*	
8	5.31	5.341	40		
9	5.31	5.5	40		
10	5.31	5.656	40		
11	5.31	5.516	40		
12	5.31	5.577	40		
13	5.31	5.332	40		
14	5.31	5.49	40		
15	5.31	5.41	40		
16	5.31	5.506	40		
17	5.31	5.687	40		
18	5.31	5.653	40		
19	5.31	5.334	40		
20	5.31	5.34	40		
21	5.31	5.544	40		
22	5.31	5.27	40		
23	5.31	5.504	40		
24	5.31	5.464	40		
25	5.31	5.641	40		
26	5.31	5.321	40	*	
27	5.31	5.313	40	*	
28	5.31	5.526	40		
29	5.31	5.708	40		
30	5.31	5.671	40		
31	5.31	5.257	40		
32	5.31	5.485	40		
33	5.31	5.384	40		
34	5.31	5.473	40		
35	5.31	5.699	40		
36	5.31	5.425	40		
37	5.31	5.381	40		
38	5.31	5.47	40		
39	5.31	5.275	40		
40	5.31	5.707	40		
41	5.31	5.691	40		
42	5.31	5.35	40		
43	5.31	5.393	40		
44	5.31	5.502	40		
45	5.31	5.65	40		
46	5.31	5.377	40		

47	5.31	5.491	40		
48	5.31	5.511	40		
49	5.31	5.72	40		
50	5.31	5.558	40		
51	5.31	5.601	40		
52	5.31	5.678	40		
53	5.31	5.679	40		
54	5.31	5.259	40		
55	5.31	5.6	40		
56	5.31	5.503	40		
57	5.31	5.686	40		
58	5.31	5.424	40		
59	5.31	5.573	40		
60	5.31	5.501	40		
61	5.31	5.378	40		
62	5.31	5.633	40		
63	5.31	5.31	40	*	
64	5.31	5.37	40		
65	5.31	5.326	40	*	
66	5.31	5.677	40		
67	5.31	5.273	40		
68	5.31	5.48	40		
69	5.31	5.44	40		
70	5.31	5.676	40		
71	5.31	5.389	40		
72	5.31	5.615	40		
73	5.31	5.301	40	*	
74	5.31	5.642	40		
75	5.31	5.512	40		
76	5.31	5.342	40		
77	5.31	5.461	40		
78	5.31	5.252	40		
79	5.31	5.673	40		
80	5.31	5.276	40		
81	5.31	5.258	40		
82	5.31	5.467	40		
83	5.31	5.45	40		
84	5.31	5.402	40		
85	5.31	5.523	40		
86	5.31	5.418	40		
87	5.31	5.614	40		
88	5.31	5.666	40		
89	5.31	5.565	40		
90	5.31	5.372	40		
91	5.31	5.648	40		
92	5.31	5.639	40		
93	5.31	5.325	40	*	
94	5.31	5.324	40	*	
95	5.31	5.638	40		
96	5.31	5.553	40		
97	5.31	5.25	40		
98	5.31	5.323	40	*	
99	5.31	5.561	40		
100	5.31	5.548	40		
Trail 28					
1	5.31	5.424	40		
2	5.31	5.255	40		

3	5.31	5.56	40	
4	5.31	5.431	40	
5	5.31	5.477	40	
6	5.31	5.473	40	
7	5.31	5.72	40	
8	5.31	5.292	40	*
9	5.31	5.63	40	
10	5.31	5.296	40	*
11	5.31	5.272	40	
12	5.31	5.425	40	
13	5.31	5.297	40	*
14	5.31	5.352	40	
15	5.31	5.398	40	
16	5.31	5.641	40	
17	5.31	5.674	40	
18	5.31	5.529	40	
19	5.31	5.403	40	
20	5.31	5.684	40	
21	5.31	5.722	40	
22	5.31	5.455	40	
23	5.31	5.692	40	
24	5.31	5.597	40	
25	5.31	5.465	40	
26	5.31	5.518	40	
27	5.31	5.277	40	
28	5.31	5.289	40	
29	5.31	5.463	40	
30	5.31	5.585	40	
31	5.31	5.7	40	
32	5.31	5.482	40	
33	5.31	5.306	40	*
34	5.31	5.368	40	
35	5.31	5.711	40	
36	5.31	5.586	40	
37	5.31	5.647	40	
38	5.31	5.432	40	
39	5.31	5.633	40	
40	5.31	5.38	40	
41	5.31	5.645	40	
42	5.31	5.25	40	
43	5.31	5.308	40	*
44	5.31	5.385	40	
45	5.31	5.639	40	
46	5.31	5.377	40	
47	5.31	5.265	40	
48	5.31	5.564	40	
49	5.31	5.704	40	
50	5.31	5.712	40	
51	5.31	5.53	40	
52	5.31	5.702	40	
53	5.31	5.631	40	
54	5.31	5.707	40	
55	5.31	5.651	40	
56	5.31	5.544	40	
57	5.31	5.288	40	
58	5.31	5.468	40	
59	5.31	5.479	40	

60	5.31	5.461	40		
61	5.31	5.363	40		
62	5.31	5.71	40		
63	5.31	5.429	40		
64	5.31	5.345	40		
65	5.31	5.378	40		
66	5.31	5.542	40		
67	5.31	5.476	40		
68	5.31	5.54	40		
69	5.31	5.498	40		
70	5.31	5.341	40		
71	5.31	5.512	40		
72	5.31	5.464	40		
73	5.31	5.724	40		
74	5.31	5.348	40		
75	5.31	5.381	40		
76	5.31	5.417	40		
77	5.31	5.677	40		
78	5.31	5.565	40		
79	5.31	5.379	40		
80	5.31	5.494	40		
81	5.31	5.456	40		
82	5.31	5.372	40		
83	5.31	5.629	40		
84	5.31	5.419	40		
85	5.31	5.682	40		
86	5.31	5.65	40		
87	5.31	5.503	40		
88	5.31	5.599	40		
89	5.31	5.554	40		
90	5.31	5.643	40		
91	5.31	5.535	40		
92	5.31	5.335	40		
93	5.31	5.628	40		
94	5.31	5.563	40		
95	5.31	5.578	40		
96	5.31	5.486	40		
97	5.31	5.523	40		
98	5.31	5.412	40		
99	5.31	5.393	40		
100	5.31	5.39	40		
Trail 29					
1	5.31	5.516	40		
2	5.31	5.654	40		
3	5.31	5.275	40		
4	5.31	5.421	40		
5	5.31	5.37	40		
6	5.31	5.359	40		
7	5.31	5.538	40		
8	5.31	5.353	40		
9	5.31	5.288	40		
10	5.31	5.361	40		
11	5.31	5.633	40		
12	5.31	5.684	40		
13	5.31	5.36	40		
14	5.31	5.598	40		
15	5.31	5.688	40		

16	5.31	5.322	40	*	
17	5.31	5.304	40	*	
18	5.31	5.287	40		
19	5.31	5.26	40		
20	5.31	5.414	40		
21	5.31	5.405	40		
22	5.31	5.683	40		
23	5.31	5.382	40		
24	5.31	5.723	40		
25	5.31	5.535	40		
26	5.31	5.283	40		
27	5.31	5.394	40		
28	5.31	5.355	40		
29	5.31	5.373	40		
30	5.31	5.691	40		
31	5.31	5.57	40		
32	5.31	5.549	40		
33	5.31	5.342	40		
34	5.31	5.54	40		
35	5.31	5.393	40		
36	5.31	5.433	40		
37	5.31	5.459	40		
38	5.31	5.284	40		
39	5.31	5.489	40		
40	5.31	5.392	40		
41	5.31	5.693	40		
42	5.31	5.273	40		
43	5.31	5.513	40		
44	5.31	5.295	40	*	
45	5.31	5.528	40		
46	5.31	5.349	40		
47	5.31	5.579	40		
48	5.31	5.494	40		
49	5.31	5.697	40		
50	5.31	5.364	40		
51	5.31	5.333	40		
52	5.31	5.458	40		
53	5.31	5.692	40		
54	5.31	5.719	40		
55	5.31	5.64	40		
56	5.31	5.641	40		
57	5.31	5.678	40		
58	5.31	5.666	40		
59	5.31	5.344	40		
60	5.31	5.628	40		
61	5.31	5.603	40		
62	5.31	5.267	40		
63	5.31	5.325	40	*	
64	5.31	5.703	40		
65	5.31	5.385	40		
66	5.31	5.521	40		
67	5.31	5.567	40		
68	5.31	5.545	40		
69	5.31	5.715	40		
70	5.31	5.472	40		
71	5.31	5.289	40		
72	5.31	5.468	40		

73	5.31	5.34	40		
74	5.31	5.699	40		
75	5.31	5.376	40		
76	5.31	5.607	40		
77	5.31	5.299	40	*	
78	5.31	5.551	40		
79	5.31	5.427	40		
80	5.31	5.722	40		
81	5.31	5.639	40		
82	5.31	5.463	40		
83	5.31	5.578	40		
84	5.31	5.453	40		
85	5.31	5.591	40		
86	5.31	5.292	40	*	
87	5.31	5.529	40		
88	5.31	5.407	40		
89	5.31	5.706	40		
90	5.31	5.718	40		
91	5.31	5.436	40		
92	5.31	5.512	40		
93	5.31	5.328	40	*	
94	5.31	5.612	40		
95	5.31	5.327	40	*	
96	5.31	5.557	40		
97	5.31	5.51	40		
98	5.31	5.395	40		
99	5.31	5.689	40		
100	5.31	5.39	40		
Trail 30					
1	5.31	5.314	40	*	
2	5.31	5.516	40		
3	5.31	5.606	40		
4	5.31	5.603	40		
5	5.31	5.347	40		
6	5.31	5.595	40		
7	5.31	5.636	40		
8	5.31	5.682	40		
9	5.31	5.448	40		
10	5.31	5.312	40	*	
11	5.31	5.496	40		
12	5.31	5.412	40		
13	5.31	5.614	40		
14	5.31	5.316	40	*	
15	5.31	5.5	40		
16	5.31	5.291	40	*	
17	5.31	5.58	40		
18	5.31	5.703	40		
19	5.31	5.408	40		
20	5.31	5.407	40		
21	5.31	5.523	40		
22	5.31	5.557	40		
23	5.31	5.443	40		
24	5.31	5.555	40		
25	5.31	5.389	40		
26	5.31	5.489	40		
27	5.31	5.536	40		
28	5.31	5.343	40		

29	5.31	5.413	40	
30	5.31	5.399	40	
31	5.31	5.416	40	
32	5.31	5.349	40	
33	5.31	5.457	40	
34	5.31	5.69	40	
35	5.31	5.514	40	
36	5.31	5.486	40	
37	5.31	5.455	40	
38	5.31	5.335	40	
39	5.31	5.439	40	
40	5.31	5.337	40	
41	5.31	5.466	40	
42	5.31	5.7	40	
43	5.31	5.583	40	
44	5.31	5.559	40	
45	5.31	5.482	40	
46	5.31	5.67	40	
47	5.31	5.683	40	
48	5.31	5.477	40	
49	5.31	5.618	40	
50	5.31	5.723	40	
51	5.31	5.431	40	
52	5.31	5.722	40	
53	5.31	5.63	40	
54	5.31	5.476	40	
55	5.31	5.677	40	
56	5.31	5.424	40	
57	5.31	5.692	40	
58	5.31	5.341	40	
59	5.31	5.287	40	
60	5.31	5.421	40	
61	5.31	5.705	40	
62	5.31	5.333	40	
63	5.31	5.57	40	
64	5.31	5.576	40	
65	5.31	5.378	40	
66	5.31	5.651	40	
67	5.31	5.383	40	
68	5.31	5.334	40	
69	5.31	5.387	40	
70	5.31	5.587	40	
71	5.31	5.556	40	
72	5.31	5.649	40	
73	5.31	5.707	40	
74	5.31	5.34	40	
75	5.31	5.617	40	
76	5.31	5.663	40	
77	5.31	5.521	40	
78	5.31	5.373	40	
79	5.31	5.531	40	
80	5.31	5.26	40	
81	5.31	5.664	40	
82	5.31	5.494	40	
83	5.31	5.331	40	
84	5.31	5.311	40	*
85	5.31	5.594	40	

86	5.31	5.597	40		
87	5.31	5.718	40		
88	5.31	5.635	40		
89	5.31	5.256	40		
90	5.31	5.356	40		
91	5.31	5.621	40		
92	5.31	5.601	40		
93	5.31	5.637	40		
94	5.31	5.65	40		
95	5.31	5.668	40		
96	5.31	5.628	40		
97	5.31	5.259	40		
98	5.31	5.419	40		
99	5.31	5.688	40		
100	5.31	5.554	40		

Radar Type 6 – VHT80-Mode:

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX	Comments
Trail 1					
1	5.29	5.281	80	*	
2	5.29	5.36	80		
3	5.29	5.402	80		
4	5.29	5.275	80	*	
5	5.29	5.468	80		
6	5.29	5.39	80		
7	5.29	5.687	80		
8	5.29	5.581	80		
9	5.29	5.302	80	*	
10	5.29	5.292	80	*	
11	5.29	5.569	80		
12	5.29	5.449	80		
13	5.29	5.447	80		
14	5.29	5.255	80	*	
15	5.29	5.37	80		
16	5.29	5.618	80		
17	5.29	5.723	80		
18	5.29	5.685	80		
19	5.29	5.399	80		
20	5.29	5.385	80		
21	5.29	5.619	80		
22	5.29	5.525	80		
23	5.29	5.306	80	*	
24	5.29	5.582	80		
25	5.29	5.42	80		
26	5.29	5.368	80		
27	5.29	5.387	80		
28	5.29	5.7	80		
29	5.29	5.689	80		
30	5.29	5.317	80	*	
31	5.29	5.388	80		
32	5.29	5.356	80		
33	5.29	5.331	80		
34	5.29	5.573	80		
35	5.29	5.527	80		
36	5.29	5.297	80	*	
37	5.29	5.425	80		
38	5.29	5.699	80		
39	5.29	5.361	80		
40	5.29	5.486	80		
41	5.29	5.46	80		
42	5.29	5.72	80		
43	5.29	5.484	80		
44	5.29	5.429	80		
45	5.29	5.404	80		
46	5.29	5.621	80		
47	5.29	5.458	80		
48	5.29	5.616	80		
49	5.29	5.258	80	*	
50	5.29	5.712	80		

51	5.29	5.33	80	*	
52	5.29	5.564	80		
53	5.29	5.708	80		
54	5.29	5.59	80		
55	5.29	5.307	80	*	
56	5.29	5.625	80		
57	5.29	5.347	80		
58	5.29	5.279	80	*	
59	5.29	5.661	80		
60	5.29	5.43	80		
61	5.29	5.528	80		
62	5.29	5.663	80		
63	5.29	5.327	80	*	
64	5.29	5.359	80		
65	5.29	5.714	80		
66	5.29	5.338	80		
67	5.29	5.644	80		
68	5.29	5.474	80		
69	5.29	5.322	80	*	
70	5.29	5.369	80		
71	5.29	5.336	80		
72	5.29	5.299	80	*	
73	5.29	5.308	80	*	
74	5.29	5.271	80	*	
75	5.29	5.491	80		
76	5.29	5.298	80	*	
77	5.29	5.538	80		
78	5.29	5.703	80		
79	5.29	5.633	80		
80	5.29	5.631	80		
81	5.29	5.568	80		
82	5.29	5.613	80		
83	5.29	5.287	80	*	
84	5.29	5.269	80	*	
85	5.29	5.413	80		
86	5.29	5.344	80		
87	5.29	5.711	80		
88	5.29	5.614	80		
89	5.29	5.455	80		
90	5.29	5.384	80		
91	5.29	5.337	80		
92	5.29	5.679	80		
93	5.29	5.488	80		
94	5.29	5.333	80		
95	5.29	5.284	80	*	
96	5.29	5.261	80	*	
97	5.29	5.521	80		
98	5.29	5.311	80	*	
99	5.29	5.478	80		
100	5.29	5.343	80		
Trail 2					
1	5.29	5.32	80	*	
2	5.29	5.435	80		
3	5.29	5.48	80		
4	5.29	5.277	80	*	
5	5.29	5.679	80		
6	5.29	5.287	80	*	

7	5.29	5.601	80	
8	5.29	5.621	80	
9	5.29	5.579	80	
10	5.29	5.398	80	
11	5.29	5.315	80	*
12	5.29	5.62	80	
13	5.29	5.522	80	
14	5.29	5.533	80	
15	5.29	5.659	80	
16	5.29	5.546	80	
17	5.29	5.451	80	
18	5.29	5.632	80	
19	5.29	5.401	80	
20	5.29	5.706	80	
21	5.29	5.359	80	
22	5.29	5.69	80	
23	5.29	5.559	80	
24	5.29	5.31	80	*
25	5.29	5.618	80	
26	5.29	5.313	80	*
27	5.29	5.54	80	
28	5.29	5.695	80	
29	5.29	5.356	80	
30	5.29	5.588	80	
31	5.29	5.666	80	
32	5.29	5.417	80	
33	5.29	5.439	80	
34	5.29	5.709	80	
35	5.29	5.416	80	
36	5.29	5.339	80	
37	5.29	5.28	80	*
38	5.29	5.378	80	
39	5.29	5.688	80	
40	5.29	5.326	80	*
41	5.29	5.475	80	
42	5.29	5.292	80	*
43	5.29	5.711	80	
44	5.29	5.431	80	
45	5.29	5.513	80	
46	5.29	5.423	80	
47	5.29	5.264	80	*
48	5.29	5.376	80	
49	5.29	5.713	80	
50	5.29	5.433	80	
51	5.29	5.704	80	
52	5.29	5.348	80	
53	5.29	5.605	80	
54	5.29	5.381	80	
55	5.29	5.673	80	
56	5.29	5.493	80	
57	5.29	5.337	80	
58	5.29	5.576	80	
59	5.29	5.407	80	
60	5.29	5.72	80	
61	5.29	5.459	80	
62	5.29	5.483	80	
63	5.29	5.399	80	

64	5.29	5.426	80		
65	5.29	5.64	80		
66	5.29	5.282	80	*	
67	5.29	5.567	80		
68	5.29	5.434	80		
69	5.29	5.373	80		
70	5.29	5.642	80		
71	5.29	5.474	80		
72	5.29	5.365	80		
73	5.29	5.458	80		
74	5.29	5.653	80		
75	5.29	5.449	80		
76	5.29	5.266	80	*	
77	5.29	5.366	80		
78	5.29	5.494	80		
79	5.29	5.336	80		
80	5.29	5.544	80		
81	5.29	5.485	80		
82	5.29	5.518	80		
83	5.29	5.331	80		
84	5.29	5.346	80		
85	5.29	5.583	80		
86	5.29	5.35	80		
87	5.29	5.379	80		
88	5.29	5.469	80		
89	5.29	5.278	80	*	
90	5.29	5.719	80		
91	5.29	5.296	80	*	
92	5.29	5.537	80		
93	5.29	5.585	80		
94	5.29	5.56	80		
95	5.29	5.677	80		
96	5.29	5.507	80		
97	5.29	5.305	80	*	
98	5.29	5.281	80	*	
99	5.29	5.554	80		
100	5.29	5.465	80		
Trail 3					
1	5.29	5.564	80		
2	5.29	5.359	80		
3	5.29	5.351	80		
4	5.29	5.308	80	*	
5	5.29	5.613	80		
6	5.29	5.336	80		
7	5.29	5.643	80		
8	5.29	5.482	80		
9	5.29	5.415	80		
10	5.29	5.357	80		
11	5.29	5.491	80		
12	5.29	5.273	80	*	
13	5.29	5.546	80		
14	5.29	5.669	80		
15	5.29	5.463	80		
16	5.29	5.469	80		
17	5.29	5.699	80		
18	5.29	5.651	80		
19	5.29	5.595	80		

20	5.29	5.678	80	
21	5.29	5.301	80	*
22	5.29	5.624	80	
23	5.29	5.409	80	
24	5.29	5.277	80	*
25	5.29	5.458	80	
26	5.29	5.338	80	
27	5.29	5.505	80	
28	5.29	5.47	80	
29	5.29	5.414	80	
30	5.29	5.479	80	
31	5.29	5.65	80	
32	5.29	5.723	80	
33	5.29	5.318	80	*
34	5.29	5.552	80	
35	5.29	5.297	80	*
36	5.29	5.378	80	
37	5.29	5.27	80	*
38	5.29	5.602	80	
39	5.29	5.287	80	*
40	5.29	5.697	80	
41	5.29	5.536	80	
42	5.29	5.422	80	
43	5.29	5.455	80	
44	5.29	5.377	80	
45	5.29	5.465	80	
46	5.29	5.498	80	
47	5.29	5.649	80	
48	5.29	5.43	80	
49	5.29	5.653	80	
50	5.29	5.659	80	
51	5.29	5.281	80	*
52	5.29	5.324	80	*
53	5.29	5.679	80	
54	5.29	5.604	80	
55	5.29	5.607	80	
56	5.29	5.608	80	
57	5.29	5.627	80	
58	5.29	5.704	80	
59	5.29	5.599	80	
60	5.29	5.26	80	*
61	5.29	5.603	80	
62	5.29	5.718	80	
63	5.29	5.606	80	
64	5.29	5.631	80	
65	5.29	5.667	80	
66	5.29	5.386	80	
67	5.29	5.261	80	*
68	5.29	5.475	80	
69	5.29	5.316	80	*
70	5.29	5.665	80	
71	5.29	5.492	80	
72	5.29	5.662	80	
73	5.29	5.702	80	
74	5.29	5.294	80	*
75	5.29	5.322	80	*
76	5.29	5.497	80	

77	5.29	5.309	80	*	
78	5.29	5.321	80	*	
79	5.29	5.279	80	*	
80	5.29	5.579	80		
81	5.29	5.672	80		
82	5.29	5.392	80		
83	5.29	5.715	80		
84	5.29	5.597	80		
85	5.29	5.713	80		
86	5.29	5.379	80		
87	5.29	5.515	80		
88	5.29	5.513	80		
89	5.29	5.372	80		
90	5.29	5.61	80		
91	5.29	5.274	80	*	
92	5.29	5.514	80		
93	5.29	5.489	80		
94	5.29	5.588	80		
95	5.29	5.509	80		
96	5.29	5.717	80		
97	5.29	5.494	80		
98	5.29	5.531	80		
99	5.29	5.512	80		
100	5.29	5.347	80		
Trail 4					
1	5.29	5.666	80		
2	5.29	5.659	80		
3	5.29	5.258	80	*	
4	5.29	5.419	80		
5	5.29	5.461	80		
6	5.29	5.564	80		
7	5.29	5.425	80		
8	5.29	5.467	80		
9	5.29	5.338	80		
10	5.29	5.435	80		
11	5.29	5.409	80		
12	5.29	5.498	80		
13	5.29	5.389	80		
14	5.29	5.423	80		
15	5.29	5.632	80		
16	5.29	5.29	80	*	
17	5.29	5.35	80		
18	5.29	5.489	80		
19	5.29	5.671	80		
20	5.29	5.649	80		
21	5.29	5.711	80		
22	5.29	5.297	80	*	
23	5.29	5.519	80		
24	5.29	5.288	80	*	
25	5.29	5.608	80		
26	5.29	5.547	80		
27	5.29	5.321	80	*	
28	5.29	5.452	80		
29	5.29	5.499	80		
30	5.29	5.531	80		
31	5.29	5.683	80		
32	5.29	5.388	80		

33	5.29	5.567	80	
34	5.29	5.386	80	
35	5.29	5.685	80	
36	5.29	5.619	80	
37	5.29	5.527	80	
38	5.29	5.397	80	
39	5.29	5.31	80	*
40	5.29	5.572	80	
41	5.29	5.602	80	
42	5.29	5.702	80	
43	5.29	5.703	80	
44	5.29	5.529	80	
45	5.29	5.345	80	
46	5.29	5.343	80	
47	5.29	5.663	80	
48	5.29	5.682	80	
49	5.29	5.627	80	
50	5.29	5.522	80	
51	5.29	5.318	80	*
52	5.29	5.645	80	
53	5.29	5.609	80	
54	5.29	5.656	80	
55	5.29	5.542	80	
56	5.29	5.52	80	
57	5.29	5.294	80	*
58	5.29	5.252	80	*
59	5.29	5.485	80	
60	5.29	5.382	80	
61	5.29	5.449	80	
62	5.29	5.335	80	
63	5.29	5.692	80	
64	5.29	5.505	80	
65	5.29	5.653	80	
66	5.29	5.681	80	
67	5.29	5.336	80	
68	5.29	5.314	80	*
69	5.29	5.615	80	
70	5.29	5.422	80	
71	5.29	5.558	80	
72	5.29	5.624	80	
73	5.29	5.611	80	
74	5.29	5.311	80	*
75	5.29	5.502	80	
76	5.29	5.456	80	
77	5.29	5.48	80	
78	5.29	5.585	80	
79	5.29	5.58	80	
80	5.29	5.541	80	
81	5.29	5.438	80	
82	5.29	5.482	80	
83	5.29	5.715	80	
84	5.29	5.57	80	
85	5.29	5.354	80	
86	5.29	5.284	80	*
87	5.29	5.342	80	
88	5.29	5.281	80	*
89	5.29	5.362	80	

90	5.29	5.403	80	
91	5.29	5.326	80	*
92	5.29	5.66	80	
93	5.29	5.587	80	
94	5.29	5.41	80	
95	5.29	5.351	80	
96	5.29	5.339	80	
97	5.29	5.471	80	
98	5.29	5.298	80	*
99	5.29	5.289	80	*
100	5.29	5.719	80	
Trail 5				
1	5.29	5.423	80	
2	5.29	5.28	80	*
3	5.29	5.272	80	*
4	5.29	5.543	80	
5	5.29	5.44	80	
6	5.29	5.508	80	
7	5.29	5.497	80	
8	5.29	5.326	80	*
9	5.29	5.576	80	
10	5.29	5.704	80	
11	5.29	5.542	80	
12	5.29	5.293	80	*
13	5.29	5.32	80	*
14	5.29	5.297	80	*
15	5.29	5.498	80	
16	5.29	5.605	80	
17	5.29	5.52	80	
18	5.29	5.705	80	
19	5.29	5.303	80	*
20	5.29	5.72	80	
21	5.29	5.363	80	
22	5.29	5.614	80	
23	5.29	5.295	80	*
24	5.29	5.289	80	*
25	5.29	5.613	80	
26	5.29	5.259	80	*
27	5.29	5.593	80	
28	5.29	5.598	80	
29	5.29	5.358	80	
30	5.29	5.615	80	
31	5.29	5.351	80	
32	5.29	5.26	80	*
33	5.29	5.499	80	
34	5.29	5.389	80	
35	5.29	5.429	80	
36	5.29	5.306	80	*
37	5.29	5.319	80	*
38	5.29	5.34	80	
39	5.29	5.654	80	
40	5.29	5.343	80	
41	5.29	5.441	80	
42	5.29	5.464	80	
43	5.29	5.287	80	*
44	5.29	5.468	80	
45	5.29	5.301	80	*

46	5.29	5.65	80		
47	5.29	5.696	80		
48	5.29	5.695	80		
49	5.29	5.405	80		
50	5.29	5.308	80	*	
51	5.29	5.482	80		
52	5.29	5.271	80	*	
53	5.29	5.416	80		
54	5.29	5.562	80		
55	5.29	5.321	80	*	
56	5.29	5.682	80		
57	5.29	5.299	80	*	
58	5.29	5.607	80		
59	5.29	5.707	80		
60	5.29	5.375	80		
61	5.29	5.436	80		
62	5.29	5.314	80	*	
63	5.29	5.669	80		
64	5.29	5.55	80		
65	5.29	5.391	80		
66	5.29	5.493	80		
67	5.29	5.591	80		
68	5.29	5.348	80		
69	5.29	5.267	80	*	
70	5.29	5.354	80		
71	5.29	5.328	80	*	
72	5.29	5.398	80		
73	5.29	5.451	80		
74	5.29	5.621	80		
75	5.29	5.622	80		
76	5.29	5.549	80		
77	5.29	5.352	80		
78	5.29	5.311	80	*	
79	5.29	5.68	80		
80	5.29	5.666	80		
81	5.29	5.709	80		
82	5.29	5.337	80		
83	5.29	5.623	80		
84	5.29	5.665	80		
85	5.29	5.517	80		
86	5.29	5.45	80		
87	5.29	5.539	80		
88	5.29	5.535	80		
89	5.29	5.305	80	*	
90	5.29	5.256	80	*	
91	5.29	5.683	80		
92	5.29	5.687	80		
93	5.29	5.29	80	*	
94	5.29	5.409	80		
95	5.29	5.327	80	*	
96	5.29	5.676	80		
97	5.29	5.674	80		
98	5.29	5.58	80		
99	5.29	5.261	80	*	
100	5.29	5.546	80		
Trail 6					
1	5.29	5.32	80	*	

2	5.29	5.359	80	
3	5.29	5.722	80	
4	5.29	5.554	80	
5	5.29	5.367	80	
6	5.29	5.261	80	*
7	5.29	5.715	80	
8	5.29	5.6	80	
9	5.29	5.62	80	
10	5.29	5.596	80	
11	5.29	5.314	80	*
12	5.29	5.25	80	*
13	5.29	5.338	80	
14	5.29	5.646	80	
15	5.29	5.525	80	
16	5.29	5.333	80	
17	5.29	5.404	80	
18	5.29	5.281	80	*
19	5.29	5.37	80	
20	5.29	5.696	80	
21	5.29	5.655	80	
22	5.29	5.714	80	
23	5.29	5.271	80	*
24	5.29	5.562	80	
25	5.29	5.489	80	
26	5.29	5.566	80	
27	5.29	5.386	80	
28	5.29	5.617	80	
29	5.29	5.255	80	*
30	5.29	5.477	80	
31	5.29	5.519	80	
32	5.29	5.399	80	
33	5.29	5.604	80	
34	5.29	5.719	80	
35	5.29	5.334	80	
36	5.29	5.48	80	
37	5.29	5.381	80	
38	5.29	5.598	80	
39	5.29	5.619	80	
40	5.29	5.616	80	
41	5.29	5.335	80	
42	5.29	5.348	80	
43	5.29	5.418	80	
44	5.29	5.572	80	
45	5.29	5.639	80	
46	5.29	5.341	80	
47	5.29	5.505	80	
48	5.29	5.268	80	*
49	5.29	5.502	80	
50	5.29	5.49	80	
51	5.29	5.356	80	
52	5.29	5.426	80	
53	5.29	5.371	80	
54	5.29	5.473	80	
55	5.29	5.533	80	
56	5.29	5.33	80	*
57	5.29	5.282	80	*
58	5.29	5.377	80	

59	5.29	5.274	80	*	
60	5.29	5.713	80		
61	5.29	5.41	80		
62	5.29	5.697	80		
63	5.29	5.563	80		
64	5.29	5.337	80		
65	5.29	5.349	80		
66	5.29	5.42	80		
67	5.29	5.518	80		
68	5.29	5.366	80		
69	5.29	5.67	80		
70	5.29	5.252	80	*	
71	5.29	5.382	80		
72	5.29	5.493	80		
73	5.29	5.372	80		
74	5.29	5.443	80		
75	5.29	5.262	80	*	
76	5.29	5.39	80		
77	5.29	5.289	80	*	
78	5.29	5.667	80		
79	5.29	5.656	80		
80	5.29	5.576	80		
81	5.29	5.305	80	*	
82	5.29	5.601	80		
83	5.29	5.529	80		
84	5.29	5.551	80		
85	5.29	5.278	80	*	
86	5.29	5.523	80		
87	5.29	5.531	80		
88	5.29	5.254	80	*	
89	5.29	5.266	80	*	
90	5.29	5.658	80		
91	5.29	5.275	80	*	
92	5.29	5.677	80		
93	5.29	5.407	80		
94	5.29	5.556	80		
95	5.29	5.368	80		
96	5.29	5.352	80		
97	5.29	5.422	80		
98	5.29	5.499	80		
99	5.29	5.703	80		
100	5.29	5.678	80		
Trail 7					
1	5.29	5.456	80		
2	5.29	5.315	80	*	
3	5.29	5.568	80		
4	5.29	5.554	80		
5	5.29	5.278	80	*	
6	5.29	5.426	80		
7	5.29	5.396	80		
8	5.29	5.687	80		
9	5.29	5.433	80		
10	5.29	5.295	80	*	
11	5.29	5.364	80		
12	5.29	5.621	80		
13	5.29	5.261	80	*	
14	5.29	5.656	80		

15	5.29	5.386	80	
16	5.29	5.486	80	
17	5.29	5.447	80	
18	5.29	5.316	80	*
19	5.29	5.65	80	
20	5.29	5.538	80	
21	5.29	5.511	80	
22	5.29	5.626	80	
23	5.29	5.662	80	
24	5.29	5.338	80	
25	5.29	5.355	80	
26	5.29	5.383	80	
27	5.29	5.509	80	
28	5.29	5.613	80	
29	5.29	5.63	80	
30	5.29	5.462	80	
31	5.29	5.437	80	
32	5.29	5.259	80	*
33	5.29	5.346	80	
34	5.29	5.337	80	
35	5.29	5.313	80	*
36	5.29	5.64	80	
37	5.29	5.481	80	
38	5.29	5.406	80	
39	5.29	5.508	80	
40	5.29	5.652	80	
41	5.29	5.646	80	
42	5.29	5.504	80	
43	5.29	5.487	80	
44	5.29	5.698	80	
45	5.29	5.354	80	
46	5.29	5.564	80	
47	5.29	5.533	80	
48	5.29	5.253	80	*
49	5.29	5.711	80	
50	5.29	5.435	80	
51	5.29	5.282	80	*
52	5.29	5.454	80	
53	5.29	5.523	80	
54	5.29	5.551	80	
55	5.29	5.273	80	*
56	5.29	5.421	80	
57	5.29	5.284	80	*
58	5.29	5.624	80	
59	5.29	5.466	80	
60	5.29	5.27	80	*
61	5.29	5.389	80	
62	5.29	5.484	80	
63	5.29	5.654	80	
64	5.29	5.457	80	
65	5.29	5.28	80	*
66	5.29	5.372	80	
67	5.29	5.342	80	
68	5.29	5.328	80	*
69	5.29	5.264	80	*
70	5.29	5.265	80	*
71	5.29	5.598	80	

72	5.29	5.565	80		
73	5.29	5.452	80		
74	5.29	5.593	80		
75	5.29	5.351	80		
76	5.29	5.327	80	*	
77	5.29	5.605	80		
78	5.29	5.678	80		
79	5.29	5.358	80		
80	5.29	5.445	80		
81	5.29	5.366	80		
82	5.29	5.525	80		
83	5.29	5.559	80		
84	5.29	5.661	80		
85	5.29	5.5	80		
86	5.29	5.602	80		
87	5.29	5.606	80		
88	5.29	5.384	80		
89	5.29	5.392	80		
90	5.29	5.609	80		
91	5.29	5.673	80		
92	5.29	5.429	80		
93	5.29	5.537	80		
94	5.29	5.548	80		
95	5.29	5.659	80		
96	5.29	5.289	80	*	
97	5.29	5.507	80		
98	5.29	5.279	80	*	
99	5.29	5.544	80		
100	5.29	5.506	80		
Trail 8					
1	5.29	5.503	80		
2	5.29	5.722	80		
3	5.29	5.449	80		
4	5.29	5.607	80		
5	5.29	5.528	80		
6	5.29	5.369	80		
7	5.29	5.311	80	*	
8	5.29	5.413	80		
9	5.29	5.388	80		
10	5.29	5.563	80		
11	5.29	5.398	80		
12	5.29	5.267	80	*	
13	5.29	5.589	80		
14	5.29	5.534	80		
15	5.29	5.584	80		
16	5.29	5.698	80		
17	5.29	5.516	80		
18	5.29	5.442	80		
19	5.29	5.68	80		
20	5.29	5.609	80		
21	5.29	5.573	80		
22	5.29	5.585	80		
23	5.29	5.628	80		
24	5.29	5.654	80		
25	5.29	5.28	80	*	
26	5.29	5.525	80		
27	5.29	5.251	80	*	

28	5.29	5.485	80	
29	5.29	5.395	80	
30	5.29	5.625	80	
31	5.29	5.313	80	*
32	5.29	5.523	80	
33	5.29	5.385	80	
34	5.29	5.615	80	
35	5.29	5.571	80	
36	5.29	5.688	80	
37	5.29	5.566	80	
38	5.29	5.603	80	
39	5.29	5.7	80	
40	5.29	5.647	80	
41	5.29	5.317	80	*
42	5.29	5.595	80	
43	5.29	5.481	80	
44	5.29	5.368	80	
45	5.29	5.404	80	
46	5.29	5.399	80	
47	5.29	5.374	80	
48	5.29	5.274	80	*
49	5.29	5.557	80	
50	5.29	5.583	80	
51	5.29	5.455	80	
52	5.29	5.63	80	
53	5.29	5.43	80	
54	5.29	5.438	80	
55	5.29	5.394	80	
56	5.29	5.639	80	
57	5.29	5.254	80	*
58	5.29	5.551	80	
59	5.29	5.672	80	
60	5.29	5.352	80	
61	5.29	5.258	80	*
62	5.29	5.724	80	
63	5.29	5.294	80	*
64	5.29	5.649	80	
65	5.29	5.409	80	
66	5.29	5.386	80	
67	5.29	5.651	80	
68	5.29	5.703	80	
69	5.29	5.587	80	
70	5.29	5.286	80	*
71	5.29	5.329	80	*
72	5.29	5.677	80	
73	5.29	5.351	80	
74	5.29	5.327	80	*
75	5.29	5.692	80	
76	5.29	5.392	80	
77	5.29	5.298	80	*
78	5.29	5.397	80	
79	5.29	5.287	80	*
80	5.29	5.533	80	
81	5.29	5.461	80	
82	5.29	5.501	80	
83	5.29	5.666	80	
84	5.29	5.678	80	

85	5.29	5.638	80		
86	5.29	5.674	80		
87	5.29	5.655	80		
88	5.29	5.552	80		
89	5.29	5.497	80		
90	5.29	5.463	80		
91	5.29	5.691	80		
92	5.29	5.375	80		
93	5.29	5.275	80	*	
94	5.29	5.418	80		
95	5.29	5.445	80		
96	5.29	5.344	80		
97	5.29	5.405	80		
98	5.29	5.629	80		
99	5.29	5.676	80		
100	5.29	5.25	80	*	
Trail 9					
1	5.29	5.449	80		
2	5.29	5.624	80		
3	5.29	5.663	80		
4	5.29	5.261	80	*	
5	5.29	5.412	80		
6	5.29	5.631	80		
7	5.29	5.638	80		
8	5.29	5.305	80	*	
9	5.29	5.304	80	*	
10	5.29	5.554	80		
11	5.29	5.676	80		
12	5.29	5.426	80		
13	5.29	5.336	80		
14	5.29	5.652	80		
15	5.29	5.667	80		
16	5.29	5.591	80		
17	5.29	5.707	80		
18	5.29	5.329	80	*	
19	5.29	5.338	80		
20	5.29	5.365	80		
21	5.29	5.344	80		
22	5.29	5.316	80	*	
23	5.29	5.513	80		
24	5.29	5.377	80		
25	5.29	5.664	80		
26	5.29	5.417	80		
27	5.29	5.308	80	*	
28	5.29	5.404	80		
29	5.29	5.681	80		
30	5.29	5.556	80		
31	5.29	5.658	80		
32	5.29	5.528	80		
33	5.29	5.606	80		
34	5.29	5.518	80		
35	5.29	5.415	80		
36	5.29	5.4	80		
37	5.29	5.438	80		
38	5.29	5.693	80		
39	5.29	5.724	80		
40	5.29	5.586	80		

41	5.29	5.52	80	
42	5.29	5.481	80	
43	5.29	5.423	80	
44	5.29	5.266	80	*
45	5.29	5.653	80	
46	5.29	5.656	80	
47	5.29	5.66	80	
48	5.29	5.614	80	
49	5.29	5.343	80	
50	5.29	5.552	80	
51	5.29	5.557	80	
52	5.29	5.483	80	
53	5.29	5.478	80	
54	5.29	5.389	80	
55	5.29	5.503	80	
56	5.29	5.286	80	*
57	5.29	5.643	80	
58	5.29	5.35	80	
59	5.29	5.509	80	
60	5.29	5.563	80	
61	5.29	5.31	80	*
62	5.29	5.313	80	*
63	5.29	5.482	80	
64	5.29	5.491	80	
65	5.29	5.385	80	
66	5.29	5.372	80	
67	5.29	5.54	80	
68	5.29	5.299	80	*
69	5.29	5.626	80	
70	5.29	5.347	80	
71	5.29	5.459	80	
72	5.29	5.435	80	
73	5.29	5.527	80	
74	5.29	5.621	80	
75	5.29	5.376	80	
76	5.29	5.47	80	
77	5.29	5.55	80	
78	5.29	5.535	80	
79	5.29	5.547	80	
80	5.29	5.432	80	
81	5.29	5.541	80	
82	5.29	5.318	80	*
83	5.29	5.44	80	
84	5.29	5.307	80	*
85	5.29	5.357	80	
86	5.29	5.544	80	
87	5.29	5.573	80	
88	5.29	5.359	80	
89	5.29	5.263	80	*
90	5.29	5.46	80	
91	5.29	5.644	80	
92	5.29	5.41	80	
93	5.29	5.477	80	
94	5.29	5.403	80	
95	5.29	5.379	80	
96	5.29	5.294	80	*
97	5.29	5.418	80	

98	5.29	5.616	80		
99	5.29	5.335	80		
100	5.29	5.322	80	*	
Trail 10					
1	5.29	5.59	80		
2	5.29	5.586	80		
3	5.29	5.386	80		
4	5.29	5.258	80	*	
5	5.29	5.477	80		
6	5.29	5.459	80		
7	5.29	5.357	80		
8	5.29	5.521	80		
9	5.29	5.262	80	*	
10	5.29	5.418	80		
11	5.29	5.403	80		
12	5.29	5.534	80		
13	5.29	5.437	80		
14	5.29	5.648	80		
15	5.29	5.395	80		
16	5.29	5.687	80		
17	5.29	5.334	80		
18	5.29	5.252	80	*	
19	5.29	5.365	80		
20	5.29	5.519	80		
21	5.29	5.545	80		
22	5.29	5.611	80		
23	5.29	5.342	80		
24	5.29	5.472	80		
25	5.29	5.299	80	*	
26	5.29	5.655	80		
27	5.29	5.301	80	*	
28	5.29	5.53	80		
29	5.29	5.566	80		
30	5.29	5.341	80		
31	5.29	5.682	80		
32	5.29	5.421	80		
33	5.29	5.652	80		
34	5.29	5.363	80		
35	5.29	5.384	80		
36	5.29	5.266	80	*	
37	5.29	5.717	80		
38	5.29	5.281	80	*	
39	5.29	5.525	80		
40	5.29	5.589	80		
41	5.29	5.327	80	*	
42	5.29	5.344	80		
43	5.29	5.666	80		
44	5.29	5.356	80		
45	5.29	5.279	80	*	
46	5.29	5.374	80		
47	5.29	5.479	80		
48	5.29	5.514	80		
49	5.29	5.372	80		
50	5.29	5.693	80		
51	5.29	5.654	80		
52	5.29	5.574	80		
53	5.29	5.625	80		

54	5.29	5.458	80		
55	5.29	5.417	80		
56	5.29	5.4	80		
57	5.29	5.468	80		
58	5.29	5.355	80		
59	5.29	5.537	80		
60	5.29	5.669	80		
61	5.29	5.259	80	*	
62	5.29	5.579	80		
63	5.29	5.451	80		
64	5.29	5.691	80		
65	5.29	5.668	80		
66	5.29	5.517	80		
67	5.29	5.624	80		
68	5.29	5.496	80		
69	5.29	5.35	80		
70	5.29	5.269	80	*	
71	5.29	5.702	80		
72	5.29	5.314	80	*	
73	5.29	5.6	80		
74	5.29	5.423	80		
75	5.29	5.515	80		
76	5.29	5.335	80		
77	5.29	5.438	80		
78	5.29	5.72	80		
79	5.29	5.354	80		
80	5.29	5.532	80		
81	5.29	5.32	80	*	
82	5.29	5.455	80		
83	5.29	5.359	80		
84	5.29	5.428	80		
85	5.29	5.644	80		
86	5.29	5.28	80	*	
87	5.29	5.516	80		
88	5.29	5.456	80		
89	5.29	5.444	80		
90	5.29	5.272	80	*	
91	5.29	5.394	80		
92	5.29	5.538	80		
93	5.29	5.498	80		
94	5.29	5.638	80		
95	5.29	5.321	80	*	
96	5.29	5.265	80	*	
97	5.29	5.319	80	*	
98	5.29	5.633	80		
99	5.29	5.29	80	*	
100	5.29	5.409	80		
Trail 11					
1	5.29	5.594	80		
2	5.29	5.48	80		
3	5.29	5.447	80		
4	5.29	5.487	80		
5	5.29	5.38	80		
6	5.29	5.666	80		
7	5.29	5.354	80		
8	5.29	5.687	80		
9	5.29	5.369	80		

10	5.29	5.32	80	*	
11	5.29	5.433	80		
12	5.29	5.618	80		
13	5.29	5.432	80		
14	5.29	5.652	80		
15	5.29	5.649	80		
16	5.29	5.517	80		
17	5.29	5.717	80		
18	5.29	5.434	80		
19	5.29	5.722	80		
20	5.29	5.321	80	*	
21	5.29	5.513	80		
22	5.29	5.355	80		
23	5.29	5.477	80		
24	5.29	5.327	80	*	
25	5.29	5.337	80		
26	5.29	5.664	80		
27	5.29	5.57	80		
28	5.29	5.364	80		
29	5.29	5.589	80		
30	5.29	5.549	80		
31	5.29	5.374	80		
32	5.29	5.436	80		
33	5.29	5.368	80		
34	5.29	5.586	80		
35	5.29	5.701	80		
36	5.29	5.269	80	*	
37	5.29	5.636	80		
38	5.29	5.386	80		
39	5.29	5.718	80		
40	5.29	5.466	80		
41	5.29	5.658	80		
42	5.29	5.476	80		
43	5.29	5.482	80		
44	5.29	5.629	80		
45	5.29	5.347	80		
46	5.29	5.389	80		
47	5.29	5.575	80		
48	5.29	5.336	80		
49	5.29	5.319	80	*	
50	5.29	5.505	80		
51	5.29	5.297	80	*	
52	5.29	5.444	80		
53	5.29	5.63	80		
54	5.29	5.441	80		
55	5.29	5.361	80		
56	5.29	5.388	80		
57	5.29	5.635	80		
58	5.29	5.287	80	*	
59	5.29	5.565	80		
60	5.29	5.275	80	*	
61	5.29	5.465	80		
62	5.29	5.406	80		
63	5.29	5.454	80		
64	5.29	5.601	80		
65	5.29	5.317	80	*	
66	5.29	5.684	80		

67	5.29	5.695	80	
68	5.29	5.567	80	
69	5.29	5.405	80	
70	5.29	5.506	80	
71	5.29	5.499	80	
72	5.29	5.279	80	*
73	5.29	5.542	80	
74	5.29	5.395	80	
75	5.29	5.384	80	
76	5.29	5.34	80	
77	5.29	5.304	80	*
78	5.29	5.557	80	
79	5.29	5.286	80	*
80	5.29	5.456	80	
81	5.29	5.255	80	*
82	5.29	5.667	80	
83	5.29	5.464	80	
84	5.29	5.688	80	
85	5.29	5.524	80	
86	5.29	5.697	80	
87	5.29	5.253	80	*
88	5.29	5.66	80	
89	5.29	5.373	80	
90	5.29	5.599	80	
91	5.29	5.267	80	*
92	5.29	5.25	80	*
93	5.29	5.559	80	
94	5.29	5.619	80	
95	5.29	5.655	80	
96	5.29	5.322	80	*
97	5.29	5.31	80	*
98	5.29	5.412	80	
99	5.29	5.709	80	
100	5.29	5.532	80	
Trail 12				
1	5.29	5.448	80	
2	5.29	5.639	80	
3	5.29	5.585	80	
4	5.29	5.324	80	*
5	5.29	5.648	80	
6	5.29	5.33	80	*
7	5.29	5.434	80	
8	5.29	5.272	80	*
9	5.29	5.475	80	
10	5.29	5.717	80	
11	5.29	5.677	80	
12	5.29	5.563	80	
13	5.29	5.565	80	
14	5.29	5.364	80	
15	5.29	5.398	80	
16	5.29	5.313	80	*
17	5.29	5.656	80	
18	5.29	5.571	80	
19	5.29	5.498	80	
20	5.29	5.422	80	
21	5.29	5.707	80	
22	5.29	5.444	80	

23	5.29	5.606	80	
24	5.29	5.654	80	
25	5.29	5.464	80	
26	5.29	5.573	80	
27	5.29	5.385	80	
28	5.29	5.667	80	
29	5.29	5.378	80	
30	5.29	5.604	80	
31	5.29	5.491	80	
32	5.29	5.679	80	
33	5.29	5.592	80	
34	5.29	5.303	80	*
35	5.29	5.284	80	*
36	5.29	5.399	80	
37	5.29	5.488	80	
38	5.29	5.687	80	
39	5.29	5.443	80	
40	5.29	5.597	80	
41	5.29	5.438	80	
42	5.29	5.293	80	*
43	5.29	5.508	80	
44	5.29	5.649	80	
45	5.29	5.473	80	
46	5.29	5.701	80	
47	5.29	5.718	80	
48	5.29	5.297	80	*
49	5.29	5.543	80	
50	5.29	5.393	80	
51	5.29	5.397	80	
52	5.29	5.429	80	
53	5.29	5.26	80	*
54	5.29	5.419	80	
55	5.29	5.354	80	
56	5.29	5.366	80	
57	5.29	5.298	80	*
58	5.29	5.642	80	
59	5.29	5.494	80	
60	5.29	5.62	80	
61	5.29	5.63	80	
62	5.29	5.547	80	
63	5.29	5.43	80	
64	5.29	5.426	80	
65	5.29	5.305	80	*
66	5.29	5.634	80	
67	5.29	5.439	80	
68	5.29	5.413	80	
69	5.29	5.637	80	
70	5.29	5.511	80	
71	5.29	5.316	80	*
72	5.29	5.705	80	
73	5.29	5.549	80	
74	5.29	5.295	80	*
75	5.29	5.369	80	
76	5.29	5.711	80	
77	5.29	5.663	80	
78	5.29	5.41	80	
79	5.29	5.468	80	

80	5.29	5.452	80		
81	5.29	5.417	80		
82	5.29	5.352	80		
83	5.29	5.334	80		
84	5.29	5.262	80	*	
85	5.29	5.622	80		
86	5.29	5.526	80		
87	5.29	5.669	80		
88	5.29	5.539	80		
89	5.29	5.273	80	*	
90	5.29	5.304	80	*	
91	5.29	5.286	80	*	
92	5.29	5.497	80		
93	5.29	5.42	80		
94	5.29	5.314	80	*	
95	5.29	5.329	80	*	
96	5.29	5.527	80		
97	5.29	5.577	80		
98	5.29	5.489	80		
99	5.29	5.583	80		
100	5.29	5.409	80		
Trail 13					
1	5.29	5.703	80		
2	5.29	5.427	80		
3	5.29	5.334	80		
4	5.29	5.547	80		
5	5.29	5.282	80	*	
6	5.29	5.261	80	*	
7	5.29	5.715	80		
8	5.29	5.346	80		
9	5.29	5.359	80		
10	5.29	5.568	80		
11	5.29	5.622	80		
12	5.29	5.468	80		
13	5.29	5.567	80		
14	5.29	5.371	80		
15	5.29	5.478	80		
16	5.29	5.341	80		
17	5.29	5.355	80		
18	5.29	5.527	80		
19	5.29	5.379	80		
20	5.29	5.582	80		
21	5.29	5.631	80		
22	5.29	5.695	80		
23	5.29	5.667	80		
24	5.29	5.36	80		
25	5.29	5.533	80		
26	5.29	5.283	80	*	
27	5.29	5.561	80		
28	5.29	5.328	80	*	
29	5.29	5.39	80		
30	5.29	5.639	80		
31	5.29	5.602	80		
32	5.29	5.71	80		
33	5.29	5.576	80		
34	5.29	5.62	80		
35	5.29	5.575	80		

36	5.29	5.572	80	
37	5.29	5.615	80	
38	5.29	5.66	80	
39	5.29	5.717	80	
40	5.29	5.272	80	*
41	5.29	5.414	80	
42	5.29	5.531	80	
43	5.29	5.326	80	*
44	5.29	5.673	80	
45	5.29	5.59	80	
46	5.29	5.445	80	
47	5.29	5.652	80	
48	5.29	5.363	80	
49	5.29	5.72	80	
50	5.29	5.608	80	
51	5.29	5.618	80	
52	5.29	5.578	80	
53	5.29	5.286	80	*
54	5.29	5.44	80	
55	5.29	5.528	80	
56	5.29	5.487	80	
57	5.29	5.7	80	
58	5.29	5.457	80	
59	5.29	5.386	80	
60	5.29	5.564	80	
61	5.29	5.537	80	
62	5.29	5.381	80	
63	5.29	5.467	80	
64	5.29	5.444	80	
65	5.29	5.589	80	
66	5.29	5.532	80	
67	5.29	5.723	80	
68	5.29	5.586	80	
69	5.29	5.398	80	
70	5.29	5.636	80	
71	5.29	5.267	80	*
72	5.29	5.4	80	
73	5.29	5.516	80	
74	5.29	5.549	80	
75	5.29	5.372	80	
76	5.29	5.294	80	*
77	5.29	5.352	80	
78	5.29	5.619	80	
79	5.29	5.353	80	
80	5.29	5.584	80	
81	5.29	5.705	80	
82	5.29	5.463	80	
83	5.29	5.512	80	
84	5.29	5.391	80	
85	5.29	5.496	80	
86	5.29	5.534	80	
87	5.29	5.356	80	
88	5.29	5.31	80	*
89	5.29	5.712	80	
90	5.29	5.484	80	
91	5.29	5.426	80	
92	5.29	5.658	80	

93	5.29	5.369	80		
94	5.29	5.384	80		
95	5.29	5.327	80	*	
96	5.29	5.409	80		
97	5.29	5.308	80	*	
98	5.29	5.689	80		
99	5.29	5.258	80	*	
100	5.29	5.304	80	*	
Trail 14					
1	5.29	5.343	80		
2	5.29	5.566	80		
3	5.29	5.693	80		
4	5.29	5.271	80	*	
5	5.29	5.426	80		
6	5.29	5.531	80		
7	5.29	5.365	80		
8	5.29	5.559	80		
9	5.29	5.408	80		
10	5.29	5.283	80	*	
11	5.29	5.65	80		
12	5.29	5.545	80		
13	5.29	5.389	80		
14	5.29	5.508	80		
15	5.29	5.302	80	*	
16	5.29	5.391	80		
17	5.29	5.346	80		
18	5.29	5.674	80		
19	5.29	5.359	80		
20	5.29	5.414	80		
21	5.29	5.308	80	*	
22	5.29	5.599	80		
23	5.29	5.645	80		
24	5.29	5.563	80		
25	5.29	5.395	80		
26	5.29	5.719	80		
27	5.29	5.523	80		
28	5.29	5.673	80		
29	5.29	5.56	80		
30	5.29	5.63	80		
31	5.29	5.345	80		
32	5.29	5.706	80		
33	5.29	5.482	80		
34	5.29	5.623	80		
35	5.29	5.449	80		
36	5.29	5.371	80		
37	5.29	5.617	80		
38	5.29	5.349	80		
39	5.29	5.479	80		
40	5.29	5.399	80		
41	5.29	5.567	80		
42	5.29	5.701	80		
43	5.29	5.417	80		
44	5.29	5.341	80		
45	5.29	5.682	80		
46	5.29	5.539	80		
47	5.29	5.677	80		
48	5.29	5.699	80		

49	5.29	5.494	80		
50	5.29	5.3	80	*	
51	5.29	5.258	80	*	
52	5.29	5.589	80		
53	5.29	5.554	80		
54	5.29	5.39	80		
55	5.29	5.684	80		
56	5.29	5.444	80		
57	5.29	5.668	80		
58	5.29	5.612	80		
59	5.29	5.289	80	*	
60	5.29	5.406	80		
61	5.29	5.38	80		
62	5.29	5.642	80		
63	5.29	5.671	80		
64	5.29	5.675	80		
65	5.29	5.68	80		
66	5.29	5.469	80		
67	5.29	5.307	80	*	
68	5.29	5.593	80		
69	5.29	5.712	80		
70	5.29	5.473	80		
71	5.29	5.419	80		
72	5.29	5.336	80		
73	5.29	5.504	80		
74	5.29	5.415	80		
75	5.29	5.556	80		
76	5.29	5.474	80		
77	5.29	5.43	80		
78	5.29	5.679	80		
79	5.29	5.453	80		
80	5.29	5.277	80	*	
81	5.29	5.404	80		
82	5.29	5.608	80		
83	5.29	5.489	80		
84	5.29	5.594	80		
85	5.29	5.376	80		
86	5.29	5.385	80		
87	5.29	5.29	80	*	
88	5.29	5.705	80		
89	5.29	5.644	80		
90	5.29	5.331	80		
91	5.29	5.407	80		
92	5.29	5.363	80		
93	5.29	5.335	80		
94	5.29	5.486	80		
95	5.29	5.383	80		
96	5.29	5.421	80		
97	5.29	5.724	80		
98	5.29	5.54	80		
99	5.29	5.688	80		
100	5.29	5.619	80		
Trail 15					
1	5.29	5.306	80	*	
2	5.29	5.641	80		
3	5.29	5.364	80		
4	5.29	5.291	80	*	

5	5.29	5.697	80	
6	5.29	5.565	80	
7	5.29	5.652	80	
8	5.29	5.379	80	
9	5.29	5.55	80	
10	5.29	5.711	80	
11	5.29	5.623	80	
12	5.29	5.575	80	
13	5.29	5.369	80	
14	5.29	5.272	80	*
15	5.29	5.544	80	
16	5.29	5.336	80	
17	5.29	5.397	80	
18	5.29	5.259	80	*
19	5.29	5.438	80	
20	5.29	5.674	80	
21	5.29	5.556	80	
22	5.29	5.708	80	
23	5.29	5.673	80	
24	5.29	5.391	80	
25	5.29	5.634	80	
26	5.29	5.561	80	
27	5.29	5.504	80	
28	5.29	5.692	80	
29	5.29	5.548	80	
30	5.29	5.444	80	
31	5.29	5.617	80	
32	5.29	5.466	80	
33	5.29	5.279	80	*
34	5.29	5.517	80	
35	5.29	5.642	80	
36	5.29	5.385	80	
37	5.29	5.593	80	
38	5.29	5.413	80	
39	5.29	5.31	80	*
40	5.29	5.443	80	
41	5.29	5.651	80	
42	5.29	5.353	80	
43	5.29	5.52	80	
44	5.29	5.611	80	
45	5.29	5.362	80	
46	5.29	5.392	80	
47	5.29	5.522	80	
48	5.29	5.405	80	
49	5.29	5.309	80	*
50	5.29	5.676	80	
51	5.29	5.274	80	*
52	5.29	5.72	80	
53	5.29	5.689	80	
54	5.29	5.56	80	
55	5.29	5.32	80	*
56	5.29	5.42	80	
57	5.29	5.48	80	
58	5.29	5.655	80	
59	5.29	5.387	80	
60	5.29	5.558	80	
61	5.29	5.414	80	

62	5.29	5.568	80		
63	5.29	5.643	80		
64	5.29	5.288	80	*	
65	5.29	5.547	80		
66	5.29	5.366	80		
67	5.29	5.493	80		
68	5.29	5.557	80		
69	5.29	5.7	80		
70	5.29	5.601	80		
71	5.29	5.463	80		
72	5.29	5.412	80		
73	5.29	5.337	80		
74	5.29	5.346	80		
75	5.29	5.501	80		
76	5.29	5.423	80		
77	5.29	5.311	80	*	
78	5.29	5.497	80		
79	5.29	5.352	80		
80	5.29	5.45	80		
81	5.29	5.448	80		
82	5.29	5.58	80		
83	5.29	5.355	80		
84	5.29	5.325	80	*	
85	5.29	5.537	80		
86	5.29	5.615	80		
87	5.29	5.417	80		
88	5.29	5.459	80		
89	5.29	5.546	80		
90	5.29	5.297	80	*	
91	5.29	5.616	80		
92	5.29	5.256	80	*	
93	5.29	5.521	80		
94	5.29	5.368	80		
95	5.29	5.332	80		
96	5.29	5.679	80		
97	5.29	5.293	80	*	
98	5.29	5.499	80		
99	5.29	5.437	80		
100	5.29	5.479	80		
Trail 16					
1	5.29	5.278	80	*	
2	5.29	5.483	80		
3	5.29	5.488	80		
4	5.29	5.521	80		
5	5.29	5.682	80		
6	5.29	5.259	80	*	
7	5.29	5.379	80		
8	5.29	5.327	80	*	
9	5.29	5.297	80	*	
10	5.29	5.601	80		
11	5.29	5.334	80		
12	5.29	5.491	80		
13	5.29	5.489	80		
14	5.29	5.693	80		
15	5.29	5.571	80		
16	5.29	5.644	80		
17	5.29	5.552	80		

18	5.29	5.444	80	
19	5.29	5.477	80	
20	5.29	5.7	80	
21	5.29	5.588	80	
22	5.29	5.273	80	*
23	5.29	5.303	80	*
24	5.29	5.667	80	
25	5.29	5.429	80	
26	5.29	5.306	80	*
27	5.29	5.52	80	
28	5.29	5.584	80	
29	5.29	5.593	80	
30	5.29	5.333	80	
31	5.29	5.569	80	
32	5.29	5.407	80	
33	5.29	5.59	80	
34	5.29	5.358	80	
35	5.29	5.291	80	*
36	5.29	5.586	80	
37	5.29	5.309	80	*
38	5.29	5.27	80	*
39	5.29	5.607	80	
40	5.29	5.426	80	
41	5.29	5.703	80	
42	5.29	5.308	80	*
43	5.29	5.381	80	
44	5.29	5.326	80	*
45	5.29	5.376	80	
46	5.29	5.65	80	
47	5.29	5.713	80	
48	5.29	5.282	80	*
49	5.29	5.647	80	
50	5.29	5.281	80	*
51	5.29	5.336	80	
52	5.29	5.623	80	
53	5.29	5.341	80	
54	5.29	5.523	80	
55	5.29	5.63	80	
56	5.29	5.472	80	
57	5.29	5.715	80	
58	5.29	5.346	80	
59	5.29	5.481	80	
60	5.29	5.432	80	
61	5.29	5.324	80	*
62	5.29	5.296	80	*
63	5.29	5.286	80	*
64	5.29	5.464	80	
65	5.29	5.696	80	
66	5.29	5.662	80	
67	5.29	5.654	80	
68	5.29	5.648	80	
69	5.29	5.434	80	
70	5.29	5.525	80	
71	5.29	5.652	80	
72	5.29	5.532	80	
73	5.29	5.362	80	
74	5.29	5.574	80	

75	5.29	5.595	80		
76	5.29	5.439	80		
77	5.29	5.598	80		
78	5.29	5.274	80	*	
79	5.29	5.375	80		
80	5.29	5.471	80		
81	5.29	5.71	80		
82	5.29	5.292	80	*	
83	5.29	5.707	80		
84	5.29	5.583	80		
85	5.29	5.603	80		
86	5.29	5.414	80		
87	5.29	5.462	80		
88	5.29	5.721	80		
89	5.29	5.697	80		
90	5.29	5.718	80		
91	5.29	5.606	80		
92	5.29	5.419	80		
93	5.29	5.345	80		
94	5.29	5.382	80		
95	5.29	5.33	80	*	
96	5.29	5.302	80	*	
97	5.29	5.289	80	*	
98	5.29	5.633	80		
99	5.29	5.372	80		
100	5.29	5.547	80		
Trail 17					
1	5.29	5.599	80		
2	5.29	5.316	80	*	
3	5.29	5.679	80		
4	5.29	5.608	80		
5	5.29	5.441	80		
6	5.29	5.265	80	*	
7	5.29	5.686	80		
8	5.29	5.524	80		
9	5.29	5.698	80		
10	5.29	5.716	80		
11	5.29	5.331	80		
12	5.29	5.624	80		
13	5.29	5.421	80		
14	5.29	5.381	80		
15	5.29	5.27	80	*	
16	5.29	5.597	80		
17	5.29	5.587	80		
18	5.29	5.36	80		
19	5.29	5.437	80		
20	5.29	5.311	80	*	
21	5.29	5.463	80		
22	5.29	5.61	80		
23	5.29	5.394	80		
24	5.29	5.376	80		
25	5.29	5.495	80		
26	5.29	5.701	80		
27	5.29	5.395	80		
28	5.29	5.611	80		
29	5.29	5.512	80		
30	5.29	5.432	80		

31	5.29	5.397	80	
32	5.29	5.65	80	
33	5.29	5.407	80	
34	5.29	5.357	80	
35	5.29	5.45	80	
36	5.29	5.386	80	
37	5.29	5.4	80	
38	5.29	5.458	80	
39	5.29	5.393	80	
40	5.29	5.649	80	
41	5.29	5.561	80	
42	5.29	5.258	80	*
43	5.29	5.628	80	
44	5.29	5.522	80	
45	5.29	5.399	80	
46	5.29	5.541	80	
47	5.29	5.52	80	
48	5.29	5.389	80	
49	5.29	5.6	80	
50	5.29	5.658	80	
51	5.29	5.529	80	
52	5.29	5.568	80	
53	5.29	5.581	80	
54	5.29	5.627	80	
55	5.29	5.552	80	
56	5.29	5.488	80	
57	5.29	5.292	80	*
58	5.29	5.314	80	*
59	5.29	5.405	80	
60	5.29	5.691	80	
61	5.29	5.507	80	
62	5.29	5.306	80	*
63	5.29	5.415	80	
64	5.29	5.269	80	*
65	5.29	5.408	80	
66	5.29	5.662	80	
67	5.29	5.287	80	*
68	5.29	5.589	80	
69	5.29	5.391	80	
70	5.29	5.304	80	*
71	5.29	5.505	80	
72	5.29	5.672	80	
73	5.29	5.451	80	
74	5.29	5.663	80	
75	5.29	5.355	80	
76	5.29	5.312	80	*
77	5.29	5.315	80	*
78	5.29	5.289	80	*
79	5.29	5.709	80	
80	5.29	5.578	80	
81	5.29	5.618	80	
82	5.29	5.332	80	
83	5.29	5.262	80	*
84	5.29	5.595	80	
85	5.29	5.713	80	
86	5.29	5.531	80	
87	5.29	5.448	80	

88	5.29	5.506	80		
89	5.29	5.313	80	*	
90	5.29	5.631	80		
91	5.29	5.294	80	*	
92	5.29	5.305	80	*	
93	5.29	5.567	80		
94	5.29	5.298	80	*	
95	5.29	5.426	80		
96	5.29	5.438	80		
97	5.29	5.419	80		
98	5.29	5.677	80		
99	5.29	5.637	80		
100	5.29	5.323	80	*	
Trail 18					
1	5.29	5.3	80	*	
2	5.29	5.564	80		
3	5.29	5.444	80		
4	5.29	5.594	80		
5	5.29	5.58	80		
6	5.29	5.25	80	*	
7	5.29	5.722	80		
8	5.29	5.38	80		
9	5.29	5.431	80		
10	5.29	5.381	80		
11	5.29	5.651	80		
12	5.29	5.529	80		
13	5.29	5.69	80		
14	5.29	5.411	80		
15	5.29	5.359	80		
16	5.29	5.408	80		
17	5.29	5.305	80	*	
18	5.29	5.547	80		
19	5.29	5.457	80		
20	5.29	5.577	80		
21	5.29	5.537	80		
22	5.29	5.71	80		
23	5.29	5.329	80	*	
24	5.29	5.566	80		
25	5.29	5.559	80		
26	5.29	5.41	80		
27	5.29	5.453	80		
28	5.29	5.62	80		
29	5.29	5.516	80		
30	5.29	5.484	80		
31	5.29	5.575	80		
32	5.29	5.629	80		
33	5.29	5.638	80		
34	5.29	5.332	80		
35	5.29	5.6	80		
36	5.29	5.655	80		
37	5.29	5.573	80		
38	5.29	5.289	80	*	
39	5.29	5.34	80		
40	5.29	5.253	80	*	
41	5.29	5.691	80		
42	5.29	5.343	80		
43	5.29	5.354	80		

44	5.29	5.698	80	
45	5.29	5.587	80	
46	5.29	5.592	80	
47	5.29	5.701	80	
48	5.29	5.605	80	
49	5.29	5.64	80	
50	5.29	5.388	80	
51	5.29	5.321	80	*
52	5.29	5.302	80	*
53	5.29	5.402	80	
54	5.29	5.4	80	
55	5.29	5.357	80	
56	5.29	5.294	80	*
57	5.29	5.571	80	
58	5.29	5.546	80	
59	5.29	5.554	80	
60	5.29	5.44	80	
61	5.29	5.365	80	
62	5.29	5.644	80	
63	5.29	5.454	80	
64	5.29	5.401	80	
65	5.29	5.265	80	*
66	5.29	5.326	80	*
67	5.29	5.426	80	
68	5.29	5.446	80	
69	5.29	5.535	80	
70	5.29	5.721	80	
71	5.29	5.462	80	
72	5.29	5.714	80	
73	5.29	5.439	80	
74	5.29	5.615	80	
75	5.29	5.48	80	
76	5.29	5.713	80	
77	5.29	5.425	80	
78	5.29	5.424	80	
79	5.29	5.392	80	
80	5.29	5.57	80	
81	5.29	5.282	80	*
82	5.29	5.274	80	*
83	5.29	5.397	80	
84	5.29	5.531	80	
85	5.29	5.593	80	
86	5.29	5.609	80	
87	5.29	5.375	80	
88	5.29	5.363	80	
89	5.29	5.325	80	*
90	5.29	5.356	80	
91	5.29	5.723	80	
92	5.29	5.264	80	*
93	5.29	5.476	80	
94	5.29	5.612	80	
95	5.29	5.422	80	
96	5.29	5.452	80	
97	5.29	5.489	80	
98	5.29	5.579	80	
99	5.29	5.335	80	
100	5.29	5.685	80	

Trail 19					
1	5.29	5.607	80		
2	5.29	5.582	80		
3	5.29	5.656	80		
4	5.29	5.499	80		
5	5.29	5.675	80		
6	5.29	5.552	80		
7	5.29	5.263	80	*	
8	5.29	5.471	80		
9	5.29	5.698	80		
10	5.29	5.616	80		
11	5.29	5.661	80		
12	5.29	5.386	80		
13	5.29	5.515	80		
14	5.29	5.673	80		
15	5.29	5.542	80		
16	5.29	5.444	80		
17	5.29	5.492	80		
18	5.29	5.437	80		
19	5.29	5.353	80		
20	5.29	5.261	80	*	
21	5.29	5.667	80		
22	5.29	5.343	80		
23	5.29	5.711	80		
24	5.29	5.715	80		
25	5.29	5.47	80		
26	5.29	5.511	80		
27	5.29	5.62	80		
28	5.29	5.636	80		
29	5.29	5.415	80		
30	5.29	5.606	80		
31	5.29	5.382	80		
32	5.29	5.61	80		
33	5.29	5.467	80		
34	5.29	5.304	80	*	
35	5.29	5.428	80		
36	5.29	5.683	80		
37	5.29	5.32	80	*	
38	5.29	5.531	80		
39	5.29	5.36	80		
40	5.29	5.682	80		
41	5.29	5.346	80		
42	5.29	5.472	80		
43	5.29	5.617	80		
44	5.29	5.42	80		
45	5.29	5.431	80		
46	5.29	5.645	80		
47	5.29	5.662	80		
48	5.29	5.439	80		
49	5.29	5.652	80		
50	5.29	5.649	80		
51	5.29	5.419	80		
52	5.29	5.605	80		
53	5.29	5.66	80		
54	5.29	5.363	80		
55	5.29	5.286	80	*	
56	5.29	5.485	80		

57	5.29	5.575	80	
58	5.29	5.377	80	
59	5.29	5.567	80	
60	5.29	5.454	80	
61	5.29	5.311	80	*
62	5.29	5.338	80	
63	5.29	5.509	80	
64	5.29	5.689	80	
65	5.29	5.441	80	
66	5.29	5.337	80	
67	5.29	5.256	80	*
68	5.29	5.385	80	
69	5.29	5.626	80	
70	5.29	5.257	80	*
71	5.29	5.533	80	
72	5.29	5.702	80	
73	5.29	5.609	80	
74	5.29	5.293	80	*
75	5.29	5.516	80	
76	5.29	5.475	80	
77	5.29	5.634	80	
78	5.29	5.361	80	
79	5.29	5.407	80	
80	5.29	5.546	80	
81	5.29	5.601	80	
82	5.29	5.373	80	
83	5.29	5.34	80	
84	5.29	5.592	80	
85	5.29	5.57	80	
86	5.29	5.416	80	
87	5.29	5.314	80	*
88	5.29	5.679	80	
89	5.29	5.438	80	
90	5.29	5.433	80	
91	5.29	5.488	80	
92	5.29	5.423	80	
93	5.29	5.5	80	
94	5.29	5.59	80	
95	5.29	5.594	80	
96	5.29	5.289	80	*
97	5.29	5.432	80	
98	5.29	5.669	80	
99	5.29	5.288	80	*
100	5.29	5.629	80	
Trail 20				
1	5.29	5.386	80	
2	5.29	5.63	80	
3	5.29	5.633	80	
4	5.29	5.309	80	*
5	5.29	5.397	80	
6	5.29	5.442	80	
7	5.29	5.576	80	
8	5.29	5.594	80	
9	5.29	5.363	80	
10	5.29	5.662	80	
11	5.29	5.44	80	
12	5.29	5.516	80	

13	5.29	5.32	80	*	
14	5.29	5.301	80	*	
15	5.29	5.454	80		
16	5.29	5.57	80		
17	5.29	5.629	80		
18	5.29	5.291	80	*	
19	5.29	5.52	80		
20	5.29	5.563	80		
21	5.29	5.307	80	*	
22	5.29	5.364	80		
23	5.29	5.478	80		
24	5.29	5.661	80		
25	5.29	5.473	80		
26	5.29	5.556	80		
27	5.29	5.469	80		
28	5.29	5.595	80		
29	5.29	5.461	80		
30	5.29	5.493	80		
31	5.29	5.689	80		
32	5.29	5.543	80		
33	5.29	5.25	80	*	
34	5.29	5.711	80		
35	5.29	5.43	80		
36	5.29	5.636	80		
37	5.29	5.308	80	*	
38	5.29	5.372	80		
39	5.29	5.262	80	*	
40	5.29	5.449	80		
41	5.29	5.572	80		
42	5.29	5.466	80		
43	5.29	5.558	80		
44	5.29	5.528	80		
45	5.29	5.483	80		
46	5.29	5.48	80		
47	5.29	5.324	80	*	
48	5.29	5.58	80		
49	5.29	5.274	80	*	
50	5.29	5.33	80	*	
51	5.29	5.443	80		
52	5.29	5.495	80		
53	5.29	5.331	80		
54	5.29	5.564	80		
55	5.29	5.62	80		
56	5.29	5.525	80		
57	5.29	5.539	80		
58	5.29	5.437	80		
59	5.29	5.344	80		
60	5.29	5.691	80		
61	5.29	5.531	80		
62	5.29	5.565	80		
63	5.29	5.271	80	*	
64	5.29	5.641	80		
65	5.29	5.457	80		
66	5.29	5.503	80		
67	5.29	5.329	80	*	
68	5.29	5.524	80		
69	5.29	5.65	80		

70	5.29	5.613	80		
71	5.29	5.644	80		
72	5.29	5.435	80		
73	5.29	5.357	80		
74	5.29	5.34	80		
75	5.29	5.481	80		
76	5.29	5.627	80		
77	5.29	5.724	80		
78	5.29	5.269	80	*	
79	5.29	5.583	80		
80	5.29	5.4	80		
81	5.29	5.353	80		
82	5.29	5.694	80		
83	5.29	5.339	80		
84	5.29	5.665	80		
85	5.29	5.701	80		
86	5.29	5.686	80		
87	5.29	5.257	80	*	
88	5.29	5.517	80		
89	5.29	5.69	80		
90	5.29	5.336	80		
91	5.29	5.251	80	*	
92	5.29	5.371	80		
93	5.29	5.388	80		
94	5.29	5.391	80		
95	5.29	5.311	80	*	
96	5.29	5.655	80		
97	5.29	5.289	80	*	
98	5.29	5.71	80		
99	5.29	5.573	80		
100	5.29	5.631	80		
Trail 21					
1	5.29	5.342	80		
2	5.29	5.553	80		
3	5.29	5.345	80		
4	5.29	5.583	80		
5	5.29	5.546	80		
6	5.29	5.282	80	*	
7	5.29	5.471	80		
8	5.29	5.317	80	*	
9	5.29	5.641	80		
10	5.29	5.562	80		
11	5.29	5.343	80		
12	5.29	5.467	80		
13	5.29	5.645	80		
14	5.29	5.319	80	*	
15	5.29	5.43	80		
16	5.29	5.526	80		
17	5.29	5.674	80		
18	5.29	5.677	80		
19	5.29	5.651	80		
20	5.29	5.37	80		
21	5.29	5.411	80		
22	5.29	5.501	80		
23	5.29	5.558	80		
24	5.29	5.699	80		
25	5.29	5.671	80		

26	5.29	5.426	80	
27	5.29	5.457	80	
28	5.29	5.584	80	
29	5.29	5.578	80	
30	5.29	5.639	80	
31	5.29	5.283	80	*
32	5.29	5.261	80	*
33	5.29	5.595	80	
34	5.29	5.25	80	*
35	5.29	5.422	80	
36	5.29	5.539	80	
37	5.29	5.652	80	
38	5.29	5.269	80	*
39	5.29	5.432	80	
40	5.29	5.462	80	
41	5.29	5.647	80	
42	5.29	5.406	80	
43	5.29	5.527	80	
44	5.29	5.328	80	*
45	5.29	5.556	80	
46	5.29	5.72	80	
47	5.29	5.372	80	
48	5.29	5.7	80	
49	5.29	5.47	80	
50	5.29	5.322	80	*
51	5.29	5.61	80	
52	5.29	5.292	80	*
53	5.29	5.28	80	*
54	5.29	5.714	80	
55	5.29	5.522	80	
56	5.29	5.684	80	
57	5.29	5.358	80	
58	5.29	5.478	80	
59	5.29	5.656	80	
60	5.29	5.446	80	
61	5.29	5.57	80	
62	5.29	5.351	80	
63	5.29	5.701	80	
64	5.29	5.549	80	
65	5.29	5.323	80	*
66	5.29	5.438	80	
67	5.29	5.278	80	*
68	5.29	5.381	80	
69	5.29	5.368	80	
70	5.29	5.5	80	
71	5.29	5.616	80	
72	5.29	5.63	80	
73	5.29	5.68	80	
74	5.29	5.55	80	
75	5.29	5.307	80	*
76	5.29	5.716	80	
77	5.29	5.625	80	
78	5.29	5.306	80	*
79	5.29	5.519	80	
80	5.29	5.494	80	
81	5.29	5.428	80	
82	5.29	5.628	80	

83	5.29	5.599	80		
84	5.29	5.683	80		
85	5.29	5.694	80		
86	5.29	5.33	80	*	
87	5.29	5.554	80		
88	5.29	5.403	80		
89	5.29	5.681	80		
90	5.29	5.513	80		
91	5.29	5.541	80		
92	5.29	5.405	80		
93	5.29	5.407	80		
94	5.29	5.475	80		
95	5.29	5.535	80		
96	5.29	5.685	80		
97	5.29	5.618	80		
98	5.29	5.601	80		
99	5.29	5.665	80		
100	5.29	5.332	80		
Trail 22					
1	5.29	5.283	80	*	
2	5.29	5.433	80		
3	5.29	5.327	80	*	
4	5.29	5.628	80		
5	5.29	5.278	80	*	
6	5.29	5.381	80		
7	5.29	5.358	80		
8	5.29	5.275	80	*	
9	5.29	5.552	80		
10	5.29	5.72	80		
11	5.29	5.608	80		
12	5.29	5.478	80		
13	5.29	5.298	80	*	
14	5.29	5.663	80		
15	5.29	5.706	80		
16	5.29	5.516	80		
17	5.29	5.604	80		
18	5.29	5.364	80		
19	5.29	5.526	80		
20	5.29	5.664	80		
21	5.29	5.468	80		
22	5.29	5.489	80		
23	5.29	5.329	80	*	
24	5.29	5.572	80		
25	5.29	5.63	80		
26	5.29	5.289	80	*	
27	5.29	5.426	80		
28	5.29	5.536	80		
29	5.29	5.686	80		
30	5.29	5.587	80		
31	5.29	5.434	80		
32	5.29	5.597	80		
33	5.29	5.7	80		
34	5.29	5.635	80		
35	5.29	5.476	80		
36	5.29	5.703	80		
37	5.29	5.316	80	*	
38	5.29	5.655	80		

39	5.29	5.56	80		
40	5.29	5.281	80	*	
41	5.29	5.388	80		
42	5.29	5.441	80		
43	5.29	5.554	80		
44	5.29	5.502	80		
45	5.29	5.531	80		
46	5.29	5.427	80		
47	5.29	5.438	80		
48	5.29	5.666	80		
49	5.29	5.679	80		
50	5.29	5.566	80		
51	5.29	5.38	80		
52	5.29	5.49	80		
53	5.29	5.264	80	*	
54	5.29	5.479	80		
55	5.29	5.342	80		
56	5.29	5.462	80		
57	5.29	5.429	80		
58	5.29	5.627	80		
59	5.29	5.257	80	*	
60	5.29	5.538	80		
61	5.29	5.373	80		
62	5.29	5.333	80		
63	5.29	5.545	80		
64	5.29	5.452	80		
65	5.29	5.444	80		
66	5.29	5.29	80	*	
67	5.29	5.313	80	*	
68	5.29	5.702	80		
69	5.29	5.591	80		
70	5.29	5.668	80		
71	5.29	5.714	80		
72	5.29	5.524	80		
73	5.29	5.509	80		
74	5.29	5.585	80		
75	5.29	5.496	80		
76	5.29	5.459	80		
77	5.29	5.499	80		
78	5.29	5.565	80		
79	5.29	5.276	80	*	
80	5.29	5.564	80		
81	5.29	5.252	80	*	
82	5.29	5.378	80		
83	5.29	5.503	80		
84	5.29	5.319	80	*	
85	5.29	5.603	80		
86	5.29	5.26	80	*	
87	5.29	5.384	80		
88	5.29	5.445	80		
89	5.29	5.348	80		
90	5.29	5.588	80		
91	5.29	5.271	80	*	
92	5.29	5.497	80		
93	5.29	5.398	80		
94	5.29	5.324	80	*	
95	5.29	5.575	80		

96	5.29	5.284	80	*	
97	5.29	5.528	80		
98	5.29	5.269	80	*	
99	5.29	5.397	80		
100	5.29	5.338	80		
Trail 23					
1	5.29	5.448	80		
2	5.29	5.683	80		
3	5.29	5.604	80		
4	5.29	5.324	80	*	
5	5.29	5.489	80		
6	5.29	5.478	80		
7	5.29	5.669	80		
8	5.29	5.444	80		
9	5.29	5.331	80		
10	5.29	5.579	80		
11	5.29	5.642	80		
12	5.29	5.305	80	*	
13	5.29	5.537	80		
14	5.29	5.545	80		
15	5.29	5.629	80		
16	5.29	5.259	80	*	
17	5.29	5.32	80	*	
18	5.29	5.328	80	*	
19	5.29	5.495	80		
20	5.29	5.708	80		
21	5.29	5.339	80		
22	5.29	5.483	80		
23	5.29	5.408	80		
24	5.29	5.316	80	*	
25	5.29	5.563	80		
26	5.29	5.544	80		
27	5.29	5.44	80		
28	5.29	5.342	80		
29	5.29	5.515	80		
30	5.29	5.344	80		
31	5.29	5.679	80		
32	5.29	5.702	80		
33	5.29	5.559	80		
34	5.29	5.628	80		
35	5.29	5.684	80		
36	5.29	5.322	80	*	
37	5.29	5.303	80	*	
38	5.29	5.635	80		
39	5.29	5.556	80		
40	5.29	5.64	80		
41	5.29	5.662	80		
42	5.29	5.5	80		
43	5.29	5.68	80		
44	5.29	5.43	80		
45	5.29	5.594	80		
46	5.29	5.493	80		
47	5.29	5.67	80		
48	5.29	5.278	80	*	
49	5.29	5.608	80		
50	5.29	5.364	80		
51	5.29	5.603	80		

52	5.29	5.672	80		
53	5.29	5.28	80	*	
54	5.29	5.318	80	*	
55	5.29	5.313	80	*	
56	5.29	5.26	80	*	
57	5.29	5.404	80		
58	5.29	5.694	80		
59	5.29	5.407	80		
60	5.29	5.668	80		
61	5.29	5.345	80		
62	5.29	5.506	80		
63	5.29	5.584	80		
64	5.29	5.413	80		
65	5.29	5.459	80		
66	5.29	5.334	80		
67	5.29	5.368	80		
68	5.29	5.688	80		
69	5.29	5.419	80		
70	5.29	5.508	80		
71	5.29	5.723	80		
72	5.29	5.477	80		
73	5.29	5.587	80		
74	5.29	5.574	80		
75	5.29	5.273	80	*	
76	5.29	5.593	80		
77	5.29	5.691	80		
78	5.29	5.361	80		
79	5.29	5.462	80		
80	5.29	5.551	80		
81	5.29	5.504	80		
82	5.29	5.349	80		
83	5.29	5.643	80		
84	5.29	5.488	80		
85	5.29	5.696	80		
86	5.29	5.526	80		
87	5.29	5.664	80		
88	5.29	5.383	80		
89	5.29	5.7	80		
90	5.29	5.453	80		
91	5.29	5.577	80		
92	5.29	5.376	80		
93	5.29	5.719	80		
94	5.29	5.421	80		
95	5.29	5.281	80	*	
96	5.29	5.365	80		
97	5.29	5.286	80	*	
98	5.29	5.714	80		
99	5.29	5.706	80		
100	5.29	5.381	80		
Trail 24					
1	5.29	5.253	80	*	
2	5.29	5.505	80		
3	5.29	5.257	80	*	
4	5.29	5.691	80		
5	5.29	5.511	80		
6	5.29	5.533	80		
7	5.29	5.517	80		

8	5.29	5.576	80	
9	5.29	5.529	80	
10	5.29	5.644	80	
11	5.29	5.414	80	
12	5.29	5.528	80	
13	5.29	5.378	80	
14	5.29	5.4	80	
15	5.29	5.535	80	
16	5.29	5.5	80	
17	5.29	5.574	80	
18	5.29	5.689	80	
19	5.29	5.444	80	
20	5.29	5.424	80	
21	5.29	5.441	80	
22	5.29	5.526	80	
23	5.29	5.459	80	
24	5.29	5.259	80	*
25	5.29	5.6	80	
26	5.29	5.281	80	*
27	5.29	5.271	80	*
28	5.29	5.393	80	
29	5.29	5.362	80	
30	5.29	5.701	80	
31	5.29	5.724	80	
32	5.29	5.438	80	
33	5.29	5.54	80	
34	5.29	5.72	80	
35	5.29	5.605	80	
36	5.29	5.461	80	
37	5.29	5.31	80	*
38	5.29	5.254	80	*
39	5.29	5.617	80	
40	5.29	5.307	80	*
41	5.29	5.416	80	
42	5.29	5.469	80	
43	5.29	5.713	80	
44	5.29	5.415	80	
45	5.29	5.488	80	
46	5.29	5.411	80	
47	5.29	5.595	80	
48	5.29	5.306	80	*
49	5.29	5.336	80	
50	5.29	5.443	80	
51	5.29	5.703	80	
52	5.29	5.275	80	*
53	5.29	5.676	80	
54	5.29	5.48	80	
55	5.29	5.382	80	
56	5.29	5.313	80	*
57	5.29	5.42	80	
58	5.29	5.557	80	
59	5.29	5.58	80	
60	5.29	5.553	80	
61	5.29	5.659	80	
62	5.29	5.291	80	*
63	5.29	5.364	80	
64	5.29	5.442	80	

65	5.29	5.702	80	
66	5.29	5.466	80	
67	5.29	5.269	80	*
68	5.29	5.276	80	*
69	5.29	5.602	80	
70	5.29	5.394	80	
71	5.29	5.363	80	
72	5.29	5.493	80	
73	5.29	5.465	80	
74	5.29	5.456	80	
75	5.29	5.348	80	
76	5.29	5.391	80	
77	5.29	5.626	80	
78	5.29	5.422	80	
79	5.29	5.341	80	
80	5.29	5.558	80	
81	5.29	5.401	80	
82	5.29	5.608	80	
83	5.29	5.625	80	
84	5.29	5.675	80	
85	5.29	5.613	80	
86	5.29	5.663	80	
87	5.29	5.405	80	
88	5.29	5.642	80	
89	5.29	5.544	80	
90	5.29	5.406	80	
91	5.29	5.606	80	
92	5.29	5.318	80	*
93	5.29	5.721	80	
94	5.29	5.44	80	
95	5.29	5.658	80	
96	5.29	5.439	80	
97	5.29	5.499	80	
98	5.29	5.311	80	*
99	5.29	5.396	80	
100	5.29	5.407	80	
Trail 25				
1	5.29	5.475	80	
2	5.29	5.561	80	
3	5.29	5.455	80	
4	5.29	5.436	80	
5	5.29	5.623	80	
6	5.29	5.571	80	
7	5.29	5.26	80	*
8	5.29	5.618	80	
9	5.29	5.563	80	
10	5.29	5.713	80	
11	5.29	5.329	80	*
12	5.29	5.359	80	
13	5.29	5.716	80	
14	5.29	5.619	80	
15	5.29	5.324	80	*
16	5.29	5.531	80	
17	5.29	5.386	80	
18	5.29	5.594	80	
19	5.29	5.404	80	
20	5.29	5.469	80	

21	5.29	5.686	80	
22	5.29	5.296	80	*
23	5.29	5.269	80	*
24	5.29	5.332	80	
25	5.29	5.496	80	
26	5.29	5.315	80	*
27	5.29	5.704	80	
28	5.29	5.697	80	
29	5.29	5.297	80	*
30	5.29	5.443	80	
31	5.29	5.257	80	*
32	5.29	5.438	80	
33	5.29	5.29	80	*
34	5.29	5.589	80	
35	5.29	5.256	80	*
36	5.29	5.574	80	
37	5.29	5.614	80	
38	5.29	5.48	80	
39	5.29	5.494	80	
40	5.29	5.675	80	
41	5.29	5.417	80	
42	5.29	5.468	80	
43	5.29	5.365	80	
44	5.29	5.629	80	
45	5.29	5.458	80	
46	5.29	5.425	80	
47	5.29	5.718	80	
48	5.29	5.653	80	
49	5.29	5.366	80	
50	5.29	5.599	80	
51	5.29	5.656	80	
52	5.29	5.624	80	
53	5.29	5.377	80	
54	5.29	5.689	80	
55	5.29	5.546	80	
56	5.29	5.446	80	
57	5.29	5.57	80	
58	5.29	5.328	80	*
59	5.29	5.408	80	
60	5.29	5.61	80	
61	5.29	5.685	80	
62	5.29	5.335	80	
63	5.29	5.489	80	
64	5.29	5.724	80	
65	5.29	5.317	80	*
66	5.29	5.639	80	
67	5.29	5.707	80	
68	5.29	5.431	80	
69	5.29	5.319	80	*
70	5.29	5.683	80	
71	5.29	5.582	80	
72	5.29	5.374	80	
73	5.29	5.491	80	
74	5.29	5.341	80	
75	5.29	5.372	80	
76	5.29	5.617	80	
77	5.29	5.353	80	

78	5.29	5.64	80	
79	5.29	5.441	80	
80	5.29	5.581	80	
81	5.29	5.399	80	
82	5.29	5.679	80	
83	5.29	5.701	80	
84	5.29	5.389	80	
85	5.29	5.28	80	*
86	5.29	5.556	80	
87	5.29	5.572	80	
88	5.29	5.702	80	
89	5.29	5.605	80	
90	5.29	5.368	80	
91	5.29	5.275	80	*
92	5.29	5.298	80	*
93	5.29	5.382	80	
94	5.29	5.547	80	
95	5.29	5.647	80	
96	5.29	5.41	80	
97	5.29	5.396	80	
98	5.29	5.293	80	*
99	5.29	5.628	80	
100	5.29	5.457	80	
Trail 26				
1	5.29	5.57	80	
2	5.29	5.486	80	
3	5.29	5.322	80	*
4	5.29	5.545	80	
5	5.29	5.487	80	
6	5.29	5.656	80	
7	5.29	5.562	80	
8	5.29	5.645	80	
9	5.29	5.262	80	*
10	5.29	5.601	80	
11	5.29	5.37	80	
12	5.29	5.566	80	
13	5.29	5.627	80	
14	5.29	5.692	80	
15	5.29	5.422	80	
16	5.29	5.418	80	
17	5.29	5.71	80	
18	5.29	5.264	80	*
19	5.29	5.267	80	*
20	5.29	5.649	80	
21	5.29	5.613	80	
22	5.29	5.507	80	
23	5.29	5.526	80	
24	5.29	5.306	80	*
25	5.29	5.624	80	
26	5.29	5.5	80	
27	5.29	5.398	80	
28	5.29	5.339	80	
29	5.29	5.437	80	
30	5.29	5.702	80	
31	5.29	5.307	80	*
32	5.29	5.534	80	
33	5.29	5.44	80	

34	5.29	5.371	80	
35	5.29	5.51	80	
36	5.29	5.625	80	
37	5.29	5.284	80	*
38	5.29	5.651	80	
39	5.29	5.514	80	
40	5.29	5.461	80	
41	5.29	5.415	80	
42	5.29	5.567	80	
43	5.29	5.386	80	
44	5.29	5.586	80	
45	5.29	5.29	80	*
46	5.29	5.344	80	
47	5.29	5.354	80	
48	5.29	5.291	80	*
49	5.29	5.443	80	
50	5.29	5.646	80	
51	5.29	5.472	80	
52	5.29	5.412	80	
53	5.29	5.67	80	
54	5.29	5.405	80	
55	5.29	5.316	80	*
56	5.29	5.683	80	
57	5.29	5.684	80	
58	5.29	5.38	80	
59	5.29	5.662	80	
60	5.29	5.582	80	
61	5.29	5.272	80	*
62	5.29	5.503	80	
63	5.29	5.572	80	
64	5.29	5.343	80	
65	5.29	5.708	80	
66	5.29	5.359	80	
67	5.29	5.46	80	
68	5.29	5.597	80	
69	5.29	5.516	80	
70	5.29	5.426	80	
71	5.29	5.336	80	
72	5.29	5.717	80	
73	5.29	5.648	80	
74	5.29	5.261	80	*
75	5.29	5.594	80	
76	5.29	5.479	80	
77	5.29	5.686	80	
78	5.29	5.263	80	*
79	5.29	5.664	80	
80	5.29	5.628	80	
81	5.29	5.599	80	
82	5.29	5.495	80	
83	5.29	5.278	80	*
84	5.29	5.688	80	
85	5.29	5.353	80	
86	5.29	5.703	80	
87	5.29	5.592	80	
88	5.29	5.311	80	*
89	5.29	5.555	80	
90	5.29	5.383	80	

91	5.29	5.532	80		
92	5.29	5.614	80		
93	5.29	5.337	80		
94	5.29	5.721	80		
95	5.29	5.608	80		
96	5.29	5.538	80		
97	5.29	5.696	80		
98	5.29	5.622	80		
99	5.29	5.535	80		
100	5.29	5.478	80		
Trail 27					
1	5.29	5.629	80		
2	5.29	5.477	80		
3	5.29	5.617	80		
4	5.29	5.718	80		
5	5.29	5.312	80	*	
6	5.29	5.689	80		
7	5.29	5.375	80		
8	5.29	5.308	80	*	
9	5.29	5.29	80	*	
10	5.29	5.506	80		
11	5.29	5.557	80		
12	5.29	5.541	80		
13	5.29	5.371	80		
14	5.29	5.599	80		
15	5.29	5.443	80		
16	5.29	5.574	80		
17	5.29	5.526	80		
18	5.29	5.343	80		
19	5.29	5.618	80		
20	5.29	5.602	80		
21	5.29	5.694	80		
22	5.29	5.406	80		
23	5.29	5.585	80		
24	5.29	5.297	80	*	
25	5.29	5.573	80		
26	5.29	5.595	80		
27	5.29	5.556	80		
28	5.29	5.356	80		
29	5.29	5.563	80		
30	5.29	5.559	80		
31	5.29	5.499	80		
32	5.29	5.427	80		
33	5.29	5.712	80		
34	5.29	5.527	80		
35	5.29	5.555	80		
36	5.29	5.457	80		
37	5.29	5.539	80		
38	5.29	5.295	80	*	
39	5.29	5.469	80		
40	5.29	5.702	80		
41	5.29	5.287	80	*	
42	5.29	5.383	80		
43	5.29	5.511	80		
44	5.29	5.548	80		
45	5.29	5.268	80	*	
46	5.29	5.615	80		

47	5.29	5.61	80		
48	5.29	5.335	80		
49	5.29	5.549	80		
50	5.29	5.714	80		
51	5.29	5.529	80		
52	5.29	5.649	80		
53	5.29	5.664	80		
54	5.29	5.663	80		
55	5.29	5.6	80		
56	5.29	5.716	80		
57	5.29	5.509	80		
58	5.29	5.523	80		
59	5.29	5.446	80		
60	5.29	5.264	80	*	
61	5.29	5.705	80		
62	5.29	5.66	80		
63	5.29	5.69	80		
64	5.29	5.581	80		
65	5.29	5.43	80		
66	5.29	5.303	80	*	
67	5.29	5.63	80		
68	5.29	5.341	80		
69	5.29	5.655	80		
70	5.29	5.425	80		
71	5.29	5.442	80		
72	5.29	5.379	80		
73	5.29	5.699	80		
74	5.29	5.283	80	*	
75	5.29	5.324	80	*	
76	5.29	5.426	80		
77	5.29	5.466	80		
78	5.29	5.39	80		
79	5.29	5.633	80		
80	5.29	5.645	80		
81	5.29	5.321	80	*	
82	5.29	5.665	80		
83	5.29	5.293	80	*	
84	5.29	5.448	80		
85	5.29	5.514	80		
86	5.29	5.434	80		
87	5.29	5.717	80		
88	5.29	5.304	80	*	
89	5.29	5.461	80		
90	5.29	5.492	80		
91	5.29	5.553	80		
92	5.29	5.418	80		
93	5.29	5.403	80		
94	5.29	5.344	80		
95	5.29	5.672	80		
96	5.29	5.32	80	*	
97	5.29	5.472	80		
98	5.29	5.537	80		
99	5.29	5.382	80		
100	5.29	5.579	80		
Trail 28					
1	5.29	5.717	80		
2	5.29	5.285	80	*	

3	5.29	5.515	80	
4	5.29	5.365	80	
5	5.29	5.66	80	
6	5.29	5.513	80	
7	5.29	5.605	80	
8	5.29	5.381	80	
9	5.29	5.318	80	*
10	5.29	5.538	80	
11	5.29	5.283	80	*
12	5.29	5.621	80	
13	5.29	5.537	80	
14	5.29	5.362	80	
15	5.29	5.555	80	
16	5.29	5.634	80	
17	5.29	5.7	80	
18	5.29	5.37	80	
19	5.29	5.545	80	
20	5.29	5.716	80	
21	5.29	5.263	80	*
22	5.29	5.386	80	
23	5.29	5.39	80	
24	5.29	5.589	80	
25	5.29	5.556	80	
26	5.29	5.641	80	
27	5.29	5.329	80	*
28	5.29	5.461	80	
29	5.29	5.43	80	
30	5.29	5.323	80	*
31	5.29	5.558	80	
32	5.29	5.352	80	
33	5.29	5.431	80	
34	5.29	5.278	80	*
35	5.29	5.67	80	
36	5.29	5.446	80	
37	5.29	5.491	80	
38	5.29	5.659	80	
39	5.29	5.596	80	
40	5.29	5.464	80	
41	5.29	5.577	80	
42	5.29	5.499	80	
43	5.29	5.493	80	
44	5.29	5.536	80	
45	5.29	5.282	80	*
46	5.29	5.697	80	
47	5.29	5.55	80	
48	5.29	5.704	80	
49	5.29	5.311	80	*
50	5.29	5.326	80	*
51	5.29	5.296	80	*
52	5.29	5.721	80	
53	5.29	5.573	80	
54	5.29	5.496	80	
55	5.29	5.507	80	
56	5.29	5.551	80	
57	5.29	5.667	80	
58	5.29	5.672	80	
59	5.29	5.532	80	

60	5.29	5.314	80	*
61	5.29	5.48	80	
62	5.29	5.607	80	
63	5.29	5.588	80	
64	5.29	5.388	80	
65	5.29	5.495	80	
66	5.29	5.457	80	
67	5.29	5.34	80	
68	5.29	5.4	80	
69	5.29	5.259	80	*
70	5.29	5.46	80	
71	5.29	5.668	80	
72	5.29	5.437	80	
73	5.29	5.617	80	
74	5.29	5.384	80	
75	5.29	5.344	80	
76	5.29	5.404	80	
77	5.29	5.645	80	
78	5.29	5.264	80	*
79	5.29	5.591	80	
80	5.29	5.511	80	
81	5.29	5.683	80	
82	5.29	5.325	80	*
83	5.29	5.54	80	
84	5.29	5.456	80	
85	5.29	5.253	80	*
86	5.29	5.422	80	
87	5.29	5.411	80	
88	5.29	5.547	80	
89	5.29	5.59	80	
90	5.29	5.415	80	
91	5.29	5.418	80	
92	5.29	5.342	80	
93	5.29	5.398	80	
94	5.29	5.601	80	
95	5.29	5.425	80	
96	5.29	5.472	80	
97	5.29	5.445	80	
98	5.29	5.644	80	
99	5.29	5.592	80	
100	5.29	5.315	80	*
Trail 29				
1	5.29	5.532	80	
2	5.29	5.368	80	
3	5.29	5.551	80	
4	5.29	5.267	80	*
5	5.29	5.708	80	
6	5.29	5.592	80	
7	5.29	5.436	80	
8	5.29	5.317	80	*
9	5.29	5.7	80	
10	5.29	5.595	80	
11	5.29	5.608	80	
12	5.29	5.699	80	
13	5.29	5.418	80	
14	5.29	5.581	80	
15	5.29	5.327	80	*

16	5.29	5.417	80	
17	5.29	5.492	80	
18	5.29	5.402	80	
19	5.29	5.655	80	
20	5.29	5.294	80	*
21	5.29	5.522	80	
22	5.29	5.59	80	
23	5.29	5.634	80	
24	5.29	5.356	80	
25	5.29	5.307	80	*
26	5.29	5.394	80	
27	5.29	5.678	80	
28	5.29	5.681	80	
29	5.29	5.621	80	
30	5.29	5.344	80	
31	5.29	5.256	80	*
32	5.29	5.386	80	
33	5.29	5.672	80	
34	5.29	5.509	80	
35	5.29	5.403	80	
36	5.29	5.471	80	
37	5.29	5.482	80	
38	5.29	5.439	80	
39	5.29	5.573	80	
40	5.29	5.459	80	
41	5.29	5.646	80	
42	5.29	5.506	80	
43	5.29	5.709	80	
44	5.29	5.279	80	*
45	5.29	5.625	80	
46	5.29	5.64	80	
47	5.29	5.722	80	
48	5.29	5.467	80	
49	5.29	5.427	80	
50	5.29	5.665	80	
51	5.29	5.253	80	*
52	5.29	5.422	80	
53	5.29	5.603	80	
54	5.29	5.336	80	
55	5.29	5.372	80	
56	5.29	5.627	80	
57	5.29	5.614	80	
58	5.29	5.633	80	
59	5.29	5.474	80	
60	5.29	5.499	80	
61	5.29	5.359	80	
62	5.29	5.446	80	
63	5.29	5.454	80	
64	5.29	5.515	80	
65	5.29	5.46	80	
66	5.29	5.664	80	
67	5.29	5.363	80	
68	5.29	5.558	80	
69	5.29	5.424	80	
70	5.29	5.488	80	
71	5.29	5.35	80	
72	5.29	5.489	80	

73	5.29	5.33	80	*	
74	5.29	5.414	80		
75	5.29	5.409	80		
76	5.29	5.365	80		
77	5.29	5.354	80		
78	5.29	5.299	80	*	
79	5.29	5.51	80		
80	5.29	5.585	80		
81	5.29	5.693	80		
82	5.29	5.288	80	*	
83	5.29	5.391	80		
84	5.29	5.505	80		
85	5.29	5.531	80		
86	5.29	5.313	80	*	
87	5.29	5.462	80		
88	5.29	5.483	80		
89	5.29	5.596	80		
90	5.29	5.353	80		
91	5.29	5.331	80		
92	5.29	5.314	80	*	
93	5.29	5.674	80		
94	5.29	5.487	80		
95	5.29	5.628	80		
96	5.29	5.604	80		
97	5.29	5.656	80		
98	5.29	5.441	80		
99	5.29	5.649	80		
100	5.29	5.565	80		
Trail 30					
1	5.29	5.281	80	*	
2	5.29	5.36	80		
3	5.29	5.402	80		
4	5.29	5.275	80	*	
5	5.29	5.468	80		
6	5.29	5.39	80		
7	5.29	5.687	80		
8	5.29	5.581	80		
9	5.29	5.302	80	*	
10	5.29	5.292	80	*	
11	5.29	5.569	80		
12	5.29	5.449	80		
13	5.29	5.447	80		
14	5.29	5.255	80	*	
15	5.29	5.37	80		
16	5.29	5.618	80		
17	5.29	5.723	80		
18	5.29	5.685	80		
19	5.29	5.399	80		
20	5.29	5.385	80		
21	5.29	5.619	80		
22	5.29	5.525	80		
23	5.29	5.306	80	*	
24	5.29	5.582	80		
25	5.29	5.42	80		
26	5.29	5.368	80		
27	5.29	5.387	80		
28	5.29	5.7	80		

29	5.29	5.689	80		
30	5.29	5.317	80	*	
31	5.29	5.388	80		
32	5.29	5.356	80		
33	5.29	5.331	80		
34	5.29	5.573	80		
35	5.29	5.527	80		
36	5.29	5.297	80	*	
37	5.29	5.425	80		
38	5.29	5.699	80		
39	5.29	5.361	80		
40	5.29	5.486	80		
41	5.29	5.46	80		
42	5.29	5.72	80		
43	5.29	5.484	80		
44	5.29	5.429	80		
45	5.29	5.404	80		
46	5.29	5.621	80		
47	5.29	5.458	80		
48	5.29	5.616	80		
49	5.29	5.258	80	*	
50	5.29	5.712	80		
51	5.29	5.33	80	*	
52	5.29	5.564	80		
53	5.29	5.708	80		
54	5.29	5.59	80		
55	5.29	5.307	80	*	
56	5.29	5.625	80		
57	5.29	5.347	80		
58	5.29	5.279	80	*	
59	5.29	5.661	80		
60	5.29	5.43	80		
61	5.29	5.528	80		
62	5.29	5.663	80		
63	5.29	5.327	80	*	
64	5.29	5.359	80		
65	5.29	5.714	80		
66	5.29	5.338	80		
67	5.29	5.644	80		
68	5.29	5.474	80		
69	5.29	5.322	80	*	
70	5.29	5.369	80		
71	5.29	5.336	80		
72	5.29	5.299	80	*	
73	5.29	5.308	80	*	
74	5.29	5.271	80	*	
75	5.29	5.491	80		
76	5.29	5.298	80	*	
77	5.29	5.538	80		
78	5.29	5.703	80		
79	5.29	5.633	80		
80	5.29	5.631	80		
81	5.29	5.568	80		
82	5.29	5.613	80		
83	5.29	5.287	80	*	
84	5.29	5.269	80	*	
85	5.29	5.413	80		

86	5.29	5.344	80		
87	5.29	5.711	80		
88	5.29	5.614	80		
89	5.29	5.455	80		
90	5.29	5.384	80		
91	5.29	5.337	80		
92	5.29	5.679	80		
93	5.29	5.488	80		
94	5.29	5.333	80		
95	5.29	5.284	80	*	
96	5.29	5.261	80	*	
97	5.29	5.521	80		
98	5.29	5.311	80	*	
99	5.29	5.478	80		
100	5.29	5.343	80		

Radar Type 6 – AC160-Mode:

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX	Comments
Trail 1					
1	5.25	5.502	160		
2	5.25	5.279	160	*	
3	5.25	5.625	160		
4	5.25	5.651	160		
5	5.25	5.266	160	*	
6	5.25	5.331	160		
7	5.25	5.324	160	*	
8	5.25	5.707	160		
9	5.25	5.358	160		
10	5.25	5.44	160		
11	5.25	5.303	160	*	
12	5.25	5.393	160		
13	5.25	5.698	160		
14	5.25	5.465	160		
15	5.25	5.4	160		
16	5.25	5.637	160		
17	5.25	5.36	160		
18	5.25	5.532	160		
19	5.25	5.283	160	*	
20	5.25	5.374	160		
21	5.25	5.629	160		
22	5.25	5.499	160		
23	5.25	5.31	160	*	
24	5.25	5.519	160		
25	5.25	5.505	160		
26	5.25	5.379	160		
27	5.25	5.713	160		
28	5.25	5.566	160		
29	5.25	5.445	160		
30	5.25	5.561	160		
31	5.25	5.256	160	*	
32	5.25	5.288	160	*	
33	5.25	5.292	160	*	
34	5.25	5.29	160	*	
35	5.25	5.712	160		
36	5.25	5.466	160		
37	5.25	5.695	160		
38	5.25	5.57	160		
39	5.25	5.344	160		
40	5.25	5.338	160		
41	5.25	5.72	160		
42	5.25	5.436	160		
43	5.25	5.447	160		
44	5.25	5.546	160		
45	5.25	5.536	160		
46	5.25	5.53	160		
47	5.25	5.297	160	*	
48	5.25	5.605	160		
49	5.25	5.68	160		
50	5.25	5.479	160		
51	5.25	5.624	160		
52	5.25	5.723	160		

53	5.25	5.549	160		
54	5.25	5.463	160		
55	5.25	5.441	160		
56	5.25	5.701	160		
57	5.25	5.682	160		
58	5.25	5.715	160		
59	5.25	5.335	160		
60	5.25	5.569	160		
61	5.25	5.391	160		
62	5.25	5.433	160		
63	5.25	5.722	160		
64	5.25	5.616	160		
65	5.25	5.304	160	*	
66	5.25	5.658	160		
67	5.25	5.544	160		
68	5.25	5.316	160	*	
69	5.25	5.307	160	*	
70	5.25	5.604	160		
71	5.25	5.538	160		
72	5.25	5.595	160		
73	5.25	5.553	160		
74	5.25	5.269	160	*	
75	5.25	5.541	160		
76	5.25	5.535	160		
77	5.25	5.702	160		
78	5.25	5.571	160		
79	5.25	5.559	160		
80	5.25	5.662	160		
81	5.25	5.257	160	*	
82	5.25	5.438	160		
83	5.25	5.551	160		
84	5.25	5.259	160	*	
85	5.25	5.64	160		
86	5.25	5.592	160		
87	5.25	5.511	160		
88	5.25	5.252	160	*	
89	5.25	5.341	160		
90	5.25	5.62	160		
91	5.25	5.37	160		
92	5.25	5.276	160	*	
93	5.25	5.483	160		
94	5.25	5.471	160		
95	5.25	5.576	160		
96	5.25	5.415	160		
97	5.25	5.683	160		
98	5.25	5.401	160		
99	5.25	5.349	160		
100	5.25	5.48	160		
Trail 2					
1	5.25	5.709	160		
2	5.25	5.693	160		
3	5.25	5.255	160	*	
4	5.25	5.494	160		
5	5.25	5.318	160	*	
6	5.25	5.65	160		
7	5.25	5.577	160		
8	5.25	5.579	160		

9	5.25	5.415	160	
10	5.25	5.633	160	
11	5.25	5.506	160	
12	5.25	5.553	160	
13	5.25	5.298	160	*
14	5.25	5.54	160	
15	5.25	5.591	160	
16	5.25	5.576	160	
17	5.25	5.424	160	
18	5.25	5.657	160	
19	5.25	5.473	160	
20	5.25	5.531	160	
21	5.25	5.363	160	
22	5.25	5.457	160	
23	5.25	5.717	160	
24	5.25	5.606	160	
25	5.25	5.403	160	
26	5.25	5.333	160	
27	5.25	5.656	160	
28	5.25	5.713	160	
29	5.25	5.402	160	
30	5.25	5.474	160	
31	5.25	5.435	160	
32	5.25	5.289	160	*
33	5.25	5.348	160	
34	5.25	5.307	160	*
35	5.25	5.334	160	
36	5.25	5.59	160	
37	5.25	5.271	160	*
38	5.25	5.352	160	
39	5.25	5.704	160	
40	5.25	5.383	160	
41	5.25	5.603	160	
42	5.25	5.361	160	
43	5.25	5.49	160	
44	5.25	5.405	160	
45	5.25	5.317	160	*
46	5.25	5.671	160	
47	5.25	5.563	160	
48	5.25	5.544	160	
49	5.25	5.594	160	
50	5.25	5.554	160	
51	5.25	5.278	160	*
52	5.25	5.38	160	
53	5.25	5.45	160	
54	5.25	5.378	160	
55	5.25	5.592	160	
56	5.25	5.702	160	
57	5.25	5.66	160	
58	5.25	5.337	160	
59	5.25	5.295	160	*
60	5.25	5.464	160	
61	5.25	5.522	160	
62	5.25	5.616	160	
63	5.25	5.417	160	
64	5.25	5.259	160	*
65	5.25	5.716	160	

66	5.25	5.399	160		
67	5.25	5.319	160	*	
68	5.25	5.377	160		
69	5.25	5.467	160		
70	5.25	5.262	160	*	
71	5.25	5.301	160	*	
72	5.25	5.335	160		
73	5.25	5.58	160		
74	5.25	5.678	160		
75	5.25	5.5	160		
76	5.25	5.429	160		
77	5.25	5.507	160		
78	5.25	5.516	160		
79	5.25	5.558	160		
80	5.25	5.461	160		
81	5.25	5.311	160	*	
82	5.25	5.331	160		
83	5.25	5.546	160		
84	5.25	5.629	160		
85	5.25	5.599	160		
86	5.25	5.585	160		
87	5.25	5.525	160		
88	5.25	5.653	160		
89	5.25	5.282	160	*	
90	5.25	5.626	160		
91	5.25	5.252	160	*	
92	5.25	5.391	160		
93	5.25	5.638	160		
94	5.25	5.493	160		
95	5.25	5.29	160	*	
96	5.25	5.646	160		
97	5.25	5.371	160		
98	5.25	5.328	160	*	
99	5.25	5.329	160	*	
100	5.25	5.621	160		
Trail 3					
1	5.25	5.277	160	*	
2	5.25	5.448	160		
3	5.25	5.491	160		
4	5.25	5.618	160		
5	5.25	5.379	160		
6	5.25	5.713	160		
7	5.25	5.681	160		
8	5.25	5.403	160		
9	5.25	5.253	160	*	
10	5.25	5.395	160		
11	5.25	5.468	160		
12	5.25	5.34	160		
13	5.25	5.344	160		
14	5.25	5.429	160		
15	5.25	5.278	160	*	
16	5.25	5.528	160		
17	5.25	5.343	160		
18	5.25	5.573	160		
19	5.25	5.689	160		
20	5.25	5.258	160	*	
21	5.25	5.35	160		

22	5.25	5.592	160	
23	5.25	5.345	160	
24	5.25	5.287	160	*
25	5.25	5.571	160	
26	5.25	5.443	160	
27	5.25	5.706	160	
28	5.25	5.578	160	
29	5.25	5.677	160	
30	5.25	5.376	160	
31	5.25	5.352	160	
32	5.25	5.458	160	
33	5.25	5.531	160	
34	5.25	5.599	160	
35	5.25	5.499	160	
36	5.25	5.566	160	
37	5.25	5.51	160	
38	5.25	5.447	160	
39	5.25	5.292	160	*
40	5.25	5.697	160	
41	5.25	5.45	160	
42	5.25	5.302	160	*
43	5.25	5.334	160	
44	5.25	5.365	160	
45	5.25	5.279	160	*
46	5.25	5.255	160	*
47	5.25	5.434	160	
48	5.25	5.417	160	
49	5.25	5.274	160	*
50	5.25	5.676	160	
51	5.25	5.322	160	*
52	5.25	5.487	160	
53	5.25	5.284	160	*
54	5.25	5.705	160	
55	5.25	5.288	160	*
56	5.25	5.672	160	
57	5.25	5.635	160	
58	5.25	5.478	160	
59	5.25	5.714	160	
60	5.25	5.624	160	
61	5.25	5.327	160	*
62	5.25	5.404	160	
63	5.25	5.438	160	
64	5.25	5.586	160	
65	5.25	5.298	160	*
66	5.25	5.333	160	
67	5.25	5.325	160	*
68	5.25	5.719	160	
69	5.25	5.577	160	
70	5.25	5.626	160	
71	5.25	5.632	160	
72	5.25	5.271	160	*
73	5.25	5.596	160	
74	5.25	5.412	160	
75	5.25	5.359	160	
76	5.25	5.307	160	*
77	5.25	5.623	160	
78	5.25	5.712	160	

79	5.25	5.581	160		
80	5.25	5.658	160		
81	5.25	5.285	160	*	
82	5.25	5.348	160		
83	5.25	5.547	160		
84	5.25	5.257	160	*	
85	5.25	5.385	160		
86	5.25	5.542	160		
87	5.25	5.663	160		
88	5.25	5.516	160		
89	5.25	5.721	160		
90	5.25	5.524	160		
91	5.25	5.273	160	*	
92	5.25	5.574	160		
93	5.25	5.486	160		
94	5.25	5.256	160	*	
95	5.25	5.473	160		
96	5.25	5.654	160		
97	5.25	5.283	160	*	
98	5.25	5.39	160		
99	5.25	5.428	160		
100	5.25	5.57	160		
Trail 4					
1	5.25	5.353	160		
2	5.25	5.534	160		
3	5.25	5.54	160		
4	5.25	5.266	160	*	
5	5.25	5.296	160	*	
6	5.25	5.589	160		
7	5.25	5.499	160		
8	5.25	5.275	160	*	
9	5.25	5.705	160		
10	5.25	5.712	160		
11	5.25	5.519	160		
12	5.25	5.717	160		
13	5.25	5.253	160	*	
14	5.25	5.288	160	*	
15	5.25	5.718	160		
16	5.25	5.638	160		
17	5.25	5.647	160		
18	5.25	5.577	160		
19	5.25	5.714	160		
20	5.25	5.465	160		
21	5.25	5.397	160		
22	5.25	5.676	160		
23	5.25	5.697	160		
24	5.25	5.604	160		
25	5.25	5.421	160		
26	5.25	5.535	160		
27	5.25	5.613	160		
28	5.25	5.701	160		
29	5.25	5.261	160	*	
30	5.25	5.641	160		
31	5.25	5.512	160		
32	5.25	5.352	160		
33	5.25	5.602	160		
34	5.25	5.709	160		

35	5.25	5.559	160	
36	5.25	5.542	160	
37	5.25	5.572	160	
38	5.25	5.7	160	
39	5.25	5.412	160	
40	5.25	5.289	160	*
41	5.25	5.25	160	*
42	5.25	5.457	160	
43	5.25	5.659	160	
44	5.25	5.618	160	
45	5.25	5.685	160	
46	5.25	5.291	160	*
47	5.25	5.609	160	
48	5.25	5.699	160	
49	5.25	5.6	160	
50	5.25	5.416	160	
51	5.25	5.44	160	
52	5.25	5.588	160	
53	5.25	5.284	160	*
54	5.25	5.556	160	
55	5.25	5.381	160	
56	5.25	5.646	160	
57	5.25	5.513	160	
58	5.25	5.716	160	
59	5.25	5.4	160	
60	5.25	5.415	160	
61	5.25	5.668	160	
62	5.25	5.435	160	
63	5.25	5.269	160	*
64	5.25	5.678	160	
65	5.25	5.272	160	*
66	5.25	5.601	160	
67	5.25	5.263	160	*
68	5.25	5.563	160	
69	5.25	5.343	160	
70	5.25	5.485	160	
71	5.25	5.48	160	
72	5.25	5.691	160	
73	5.25	5.524	160	
74	5.25	5.663	160	
75	5.25	5.31	160	*
76	5.25	5.682	160	
77	5.25	5.507	160	
78	5.25	5.362	160	
79	5.25	5.27	160	*
80	5.25	5.616	160	
81	5.25	5.529	160	
82	5.25	5.504	160	
83	5.25	5.491	160	
84	5.25	5.516	160	
85	5.25	5.345	160	
86	5.25	5.532	160	
87	5.25	5.254	160	*
88	5.25	5.562	160	
89	5.25	5.446	160	
90	5.25	5.414	160	
91	5.25	5.423	160	

92	5.25	5.666	160	
93	5.25	5.596	160	
94	5.25	5.418	160	
95	5.25	5.393	160	
96	5.25	5.721	160	
97	5.25	5.498	160	
98	5.25	5.361	160	
99	5.25	5.608	160	
100	5.25	5.476	160	
Trail 5				
1	5.25	5.292	160	*
2	5.25	5.492	160	
3	5.25	5.639	160	
4	5.25	5.642	160	
5	5.25	5.359	160	
6	5.25	5.518	160	
7	5.25	5.544	160	
8	5.25	5.539	160	
9	5.25	5.572	160	
10	5.25	5.661	160	
11	5.25	5.52	160	
12	5.25	5.723	160	
13	5.25	5.497	160	
14	5.25	5.486	160	
15	5.25	5.366	160	
16	5.25	5.26	160	*
17	5.25	5.505	160	
18	5.25	5.43	160	
19	5.25	5.55	160	
20	5.25	5.68	160	
21	5.25	5.524	160	
22	5.25	5.44	160	
23	5.25	5.597	160	
24	5.25	5.439	160	
25	5.25	5.28	160	*
26	5.25	5.36	160	
27	5.25	5.583	160	
28	5.25	5.312	160	*
29	5.25	5.604	160	
30	5.25	5.469	160	
31	5.25	5.373	160	
32	5.25	5.433	160	
33	5.25	5.477	160	
34	5.25	5.451	160	
35	5.25	5.632	160	
36	5.25	5.472	160	
37	5.25	5.653	160	
38	5.25	5.609	160	
39	5.25	5.435	160	
40	5.25	5.504	160	
41	5.25	5.467	160	
42	5.25	5.33	160	*
43	5.25	5.32	160	*
44	5.25	5.259	160	*
45	5.25	5.273	160	*
46	5.25	5.559	160	
47	5.25	5.56	160	

48	5.25	5.575	160		
49	5.25	5.474	160		
50	5.25	5.344	160		
51	5.25	5.615	160		
52	5.25	5.398	160		
53	5.25	5.697	160		
54	5.25	5.576	160		
55	5.25	5.553	160		
56	5.25	5.5	160		
57	5.25	5.281	160	*	
58	5.25	5.719	160		
59	5.25	5.346	160		
60	5.25	5.387	160		
61	5.25	5.682	160		
62	5.25	5.252	160	*	
63	5.25	5.436	160		
64	5.25	5.538	160		
65	5.25	5.331	160		
66	5.25	5.594	160		
67	5.25	5.305	160	*	
68	5.25	5.327	160	*	
69	5.25	5.303	160	*	
70	5.25	5.509	160		
71	5.25	5.401	160		
72	5.25	5.595	160		
73	5.25	5.54	160		
74	5.25	5.405	160		
75	5.25	5.363	160		
76	5.25	5.676	160		
77	5.25	5.637	160		
78	5.25	5.348	160		
79	5.25	5.673	160		
80	5.25	5.519	160		
81	5.25	5.362	160		
82	5.25	5.693	160		
83	5.25	5.577	160		
84	5.25	5.483	160		
85	5.25	5.365	160		
86	5.25	5.663	160		
87	5.25	5.578	160		
88	5.25	5.347	160		
89	5.25	5.606	160		
90	5.25	5.277	160	*	
91	5.25	5.522	160		
92	5.25	5.463	160		
93	5.25	5.698	160		
94	5.25	5.416	160		
95	5.25	5.447	160		
96	5.25	5.441	160		
97	5.25	5.357	160		
98	5.25	5.358	160		
99	5.25	5.613	160		
100	5.25	5.523	160		
Trail 6					
1	5.25	5.722	160		
2	5.25	5.574	160		
3	5.25	5.319	160	*	

4	5.25	5.662	160	
5	5.25	5.281	160	*
6	5.25	5.35	160	
7	5.25	5.457	160	
8	5.25	5.304	160	*
9	5.25	5.536	160	
10	5.25	5.357	160	
11	5.25	5.68	160	
12	5.25	5.596	160	
13	5.25	5.446	160	
14	5.25	5.353	160	
15	5.25	5.718	160	
16	5.25	5.51	160	
17	5.25	5.541	160	
18	5.25	5.334	160	
19	5.25	5.697	160	
20	5.25	5.389	160	
21	5.25	5.659	160	
22	5.25	5.368	160	
23	5.25	5.621	160	
24	5.25	5.275	160	*
25	5.25	5.526	160	
26	5.25	5.559	160	
27	5.25	5.511	160	
28	5.25	5.496	160	
29	5.25	5.345	160	
30	5.25	5.372	160	
31	5.25	5.393	160	
32	5.25	5.413	160	
33	5.25	5.387	160	
34	5.25	5.552	160	
35	5.25	5.354	160	
36	5.25	5.657	160	
37	5.25	5.409	160	
38	5.25	5.558	160	
39	5.25	5.641	160	
40	5.25	5.611	160	
41	5.25	5.528	160	
42	5.25	5.451	160	
43	5.25	5.691	160	
44	5.25	5.399	160	
45	5.25	5.723	160	
46	5.25	5.432	160	
47	5.25	5.321	160	*
48	5.25	5.713	160	
49	5.25	5.517	160	
50	5.25	5.682	160	
51	5.25	5.262	160	*
52	5.25	5.497	160	
53	5.25	5.347	160	
54	5.25	5.706	160	
55	5.25	5.306	160	*
56	5.25	5.615	160	
57	5.25	5.695	160	
58	5.25	5.603	160	
59	5.25	5.631	160	
60	5.25	5.259	160	*

61	5.25	5.59	160		
62	5.25	5.507	160		
63	5.25	5.672	160		
64	5.25	5.564	160		
65	5.25	5.58	160		
66	5.25	5.278	160	*	
67	5.25	5.439	160		
68	5.25	5.287	160	*	
69	5.25	5.55	160		
70	5.25	5.509	160		
71	5.25	5.549	160		
72	5.25	5.545	160		
73	5.25	5.312	160	*	
74	5.25	5.424	160		
75	5.25	5.49	160		
76	5.25	5.331	160		
77	5.25	5.613	160		
78	5.25	5.46	160		
79	5.25	5.419	160		
80	5.25	5.491	160		
81	5.25	5.597	160		
82	5.25	5.527	160		
83	5.25	5.323	160	*	
84	5.25	5.442	160		
85	5.25	5.458	160		
86	5.25	5.686	160		
87	5.25	5.322	160	*	
88	5.25	5.324	160	*	
89	5.25	5.709	160		
90	5.25	5.309	160	*	
91	5.25	5.284	160	*	
92	5.25	5.598	160		
93	5.25	5.684	160		
94	5.25	5.533	160		
95	5.25	5.406	160		
96	5.25	5.675	160		
97	5.25	5.261	160	*	
98	5.25	5.547	160		
99	5.25	5.506	160		
100	5.25	5.71	160		
Trail 7					
1	5.25	5.399	160		
2	5.25	5.505	160		
3	5.25	5.539	160		
4	5.25	5.446	160		
5	5.25	5.492	160		
6	5.25	5.362	160		
7	5.25	5.543	160		
8	5.25	5.541	160		
9	5.25	5.335	160		
10	5.25	5.315	160	*	
11	5.25	5.301	160	*	
12	5.25	5.547	160		
13	5.25	5.494	160		
14	5.25	5.44	160		
15	5.25	5.586	160		
16	5.25	5.593	160		

17	5.25	5.589	160	
18	5.25	5.271	160	*
19	5.25	5.443	160	
20	5.25	5.598	160	
21	5.25	5.695	160	
22	5.25	5.573	160	
23	5.25	5.666	160	
24	5.25	5.416	160	
25	5.25	5.715	160	
26	5.25	5.441	160	
27	5.25	5.268	160	*
28	5.25	5.395	160	
29	5.25	5.427	160	
30	5.25	5.57	160	
31	5.25	5.321	160	*
32	5.25	5.594	160	
33	5.25	5.675	160	
34	5.25	5.626	160	
35	5.25	5.578	160	
36	5.25	5.614	160	
37	5.25	5.442	160	
38	5.25	5.347	160	
39	5.25	5.608	160	
40	5.25	5.375	160	
41	5.25	5.676	160	
42	5.25	5.552	160	
43	5.25	5.63	160	
44	5.25	5.692	160	
45	5.25	5.567	160	
46	5.25	5.721	160	
47	5.25	5.512	160	
48	5.25	5.476	160	
49	5.25	5.687	160	
50	5.25	5.456	160	
51	5.25	5.413	160	
52	5.25	5.472	160	
53	5.25	5.624	160	
54	5.25	5.408	160	
55	5.25	5.272	160	*
56	5.25	5.712	160	
57	5.25	5.336	160	
58	5.25	5.556	160	
59	5.25	5.273	160	*
60	5.25	5.278	160	*
61	5.25	5.424	160	
62	5.25	5.704	160	
63	5.25	5.538	160	
64	5.25	5.689	160	
65	5.25	5.596	160	
66	5.25	5.615	160	
67	5.25	5.656	160	
68	5.25	5.285	160	*
69	5.25	5.32	160	*
70	5.25	5.58	160	
71	5.25	5.621	160	
72	5.25	5.304	160	*
73	5.25	5.497	160	

74	5.25	5.338	160		
75	5.25	5.254	160	*	
76	5.25	5.342	160		
77	5.25	5.545	160		
78	5.25	5.328	160	*	
79	5.25	5.322	160	*	
80	5.25	5.331	160		
81	5.25	5.628	160		
82	5.25	5.264	160	*	
83	5.25	5.255	160	*	
84	5.25	5.562	160		
85	5.25	5.353	160		
86	5.25	5.487	160		
87	5.25	5.72	160		
88	5.25	5.498	160		
89	5.25	5.394	160		
90	5.25	5.251	160	*	
91	5.25	5.527	160		
92	5.25	5.403	160		
93	5.25	5.287	160	*	
94	5.25	5.357	160		
95	5.25	5.3	160	*	
96	5.25	5.523	160		
97	5.25	5.364	160		
98	5.25	5.685	160		
99	5.25	5.677	160		
100	5.25	5.355	160		
Trail 8					
1	5.25	5.611	160		
2	5.25	5.63	160		
3	5.25	5.641	160		
4	5.25	5.518	160		
5	5.25	5.429	160		
6	5.25	5.288	160	*	
7	5.25	5.435	160		
8	5.25	5.351	160		
9	5.25	5.432	160		
10	5.25	5.507	160		
11	5.25	5.4	160		
12	5.25	5.609	160		
13	5.25	5.274	160	*	
14	5.25	5.341	160		
15	5.25	5.364	160		
16	5.25	5.493	160		
17	5.25	5.719	160		
18	5.25	5.332	160		
19	5.25	5.415	160		
20	5.25	5.551	160		
21	5.25	5.354	160		
22	5.25	5.461	160		
23	5.25	5.494	160		
24	5.25	5.553	160		
25	5.25	5.495	160		
26	5.25	5.573	160		
27	5.25	5.688	160		
28	5.25	5.695	160		
29	5.25	5.588	160		

30	5.25	5.408	160	
31	5.25	5.539	160	
32	5.25	5.463	160	
33	5.25	5.563	160	
34	5.25	5.262	160	*
35	5.25	5.481	160	
36	5.25	5.374	160	
37	5.25	5.626	160	
38	5.25	5.39	160	
39	5.25	5.496	160	
40	5.25	5.446	160	
41	5.25	5.396	160	
42	5.25	5.621	160	
43	5.25	5.307	160	*
44	5.25	5.3	160	*
45	5.25	5.329	160	*
46	5.25	5.452	160	
47	5.25	5.492	160	
48	5.25	5.649	160	
49	5.25	5.392	160	
50	5.25	5.724	160	
51	5.25	5.361	160	
52	5.25	5.336	160	
53	5.25	5.255	160	*
54	5.25	5.694	160	
55	5.25	5.368	160	
56	5.25	5.577	160	
57	5.25	5.58	160	
58	5.25	5.671	160	
59	5.25	5.472	160	
60	5.25	5.635	160	
61	5.25	5.381	160	
62	5.25	5.497	160	
63	5.25	5.564	160	
64	5.25	5.718	160	
65	5.25	5.55	160	
66	5.25	5.469	160	
67	5.25	5.379	160	
68	5.25	5.687	160	
69	5.25	5.252	160	*
70	5.25	5.538	160	
71	5.25	5.636	160	
72	5.25	5.7	160	
73	5.25	5.709	160	
74	5.25	5.597	160	
75	5.25	5.401	160	
76	5.25	5.319	160	*
77	5.25	5.592	160	
78	5.25	5.512	160	
79	5.25	5.417	160	
80	5.25	5.52	160	
81	5.25	5.634	160	
82	5.25	5.283	160	*
83	5.25	5.479	160	
84	5.25	5.424	160	
85	5.25	5.57	160	
86	5.25	5.305	160	*

87	5.25	5.699	160		
88	5.25	5.629	160		
89	5.25	5.389	160		
90	5.25	5.517	160		
91	5.25	5.624	160		
92	5.25	5.302	160	*	
93	5.25	5.499	160		
94	5.25	5.334	160		
95	5.25	5.475	160		
96	5.25	5.631	160		
97	5.25	5.394	160		
98	5.25	5.477	160		
99	5.25	5.326	160	*	
100	5.25	5.716	160		
Trail 9					
1	5.25	5.716	160		
2	5.25	5.382	160		
3	5.25	5.348	160		
4	5.25	5.344	160		
5	5.25	5.713	160		
6	5.25	5.373	160		
7	5.25	5.614	160		
8	5.25	5.456	160		
9	5.25	5.445	160		
10	5.25	5.472	160		
11	5.25	5.493	160		
12	5.25	5.481	160		
13	5.25	5.252	160	*	
14	5.25	5.558	160		
15	5.25	5.45	160		
16	5.25	5.402	160		
17	5.25	5.309	160	*	
18	5.25	5.396	160		
19	5.25	5.405	160		
20	5.25	5.479	160		
21	5.25	5.714	160		
22	5.25	5.492	160		
23	5.25	5.317	160	*	
24	5.25	5.446	160		
25	5.25	5.281	160	*	
26	5.25	5.689	160		
27	5.25	5.63	160		
28	5.25	5.721	160		
29	5.25	5.705	160		
30	5.25	5.534	160		
31	5.25	5.509	160		
32	5.25	5.639	160		
33	5.25	5.478	160		
34	5.25	5.258	160	*	
35	5.25	5.678	160		
36	5.25	5.659	160		
37	5.25	5.308	160	*	
38	5.25	5.409	160		
39	5.25	5.613	160		
40	5.25	5.327	160	*	
41	5.25	5.593	160		
42	5.25	5.64	160		

43	5.25	5.609	160	
44	5.25	5.571	160	
45	5.25	5.6	160	
46	5.25	5.645	160	
47	5.25	5.722	160	
48	5.25	5.518	160	
49	5.25	5.319	160	*
50	5.25	5.454	160	
51	5.25	5.554	160	
52	5.25	5.421	160	
53	5.25	5.32	160	*
54	5.25	5.424	160	
55	5.25	5.579	160	
56	5.25	5.333	160	
57	5.25	5.394	160	
58	5.25	5.271	160	*
59	5.25	5.625	160	
60	5.25	5.658	160	
61	5.25	5.525	160	
62	5.25	5.312	160	*
63	5.25	5.345	160	
64	5.25	5.289	160	*
65	5.25	5.501	160	
66	5.25	5.304	160	*
67	5.25	5.548	160	
68	5.25	5.681	160	
69	5.25	5.499	160	
70	5.25	5.453	160	
71	5.25	5.376	160	
72	5.25	5.469	160	
73	5.25	5.31	160	*
74	5.25	5.365	160	
75	5.25	5.371	160	
76	5.25	5.665	160	
77	5.25	5.536	160	
78	5.25	5.391	160	
79	5.25	5.313	160	*
80	5.25	5.44	160	
81	5.25	5.294	160	*
82	5.25	5.463	160	
83	5.25	5.506	160	
84	5.25	5.334	160	
85	5.25	5.297	160	*
86	5.25	5.561	160	
87	5.25	5.514	160	
88	5.25	5.57	160	
89	5.25	5.332	160	
90	5.25	5.617	160	
91	5.25	5.537	160	
92	5.25	5.426	160	
93	5.25	5.66	160	
94	5.25	5.589	160	
95	5.25	5.68	160	
96	5.25	5.553	160	
97	5.25	5.704	160	
98	5.25	5.392	160	
99	5.25	5.418	160	

100	5.25	5.279	160	*	
Trail 10					
1	5.25	5.626	160		
2	5.25	5.273	160	*	
3	5.25	5.71	160		
4	5.25	5.376	160		
5	5.25	5.633	160		
6	5.25	5.324	160	*	
7	5.25	5.415	160		
8	5.25	5.565	160		
9	5.25	5.618	160		
10	5.25	5.529	160		
11	5.25	5.623	160		
12	5.25	5.564	160		
13	5.25	5.287	160	*	
14	5.25	5.327	160	*	
15	5.25	5.254	160	*	
16	5.25	5.57	160		
17	5.25	5.659	160		
18	5.25	5.575	160		
19	5.25	5.595	160		
20	5.25	5.522	160		
21	5.25	5.502	160		
22	5.25	5.6	160		
23	5.25	5.581	160		
24	5.25	5.644	160		
25	5.25	5.443	160		
26	5.25	5.36	160		
27	5.25	5.424	160		
28	5.25	5.31	160	*	
29	5.25	5.25	160	*	
30	5.25	5.478	160		
31	5.25	5.709	160		
32	5.25	5.435	160		
33	5.25	5.681	160		
34	5.25	5.372	160		
35	5.25	5.348	160		
36	5.25	5.573	160		
37	5.25	5.422	160		
38	5.25	5.353	160		
39	5.25	5.464	160		
40	5.25	5.723	160		
41	5.25	5.271	160	*	
42	5.25	5.7	160		
43	5.25	5.567	160		
44	5.25	5.342	160		
45	5.25	5.708	160		
46	5.25	5.426	160		
47	5.25	5.322	160	*	
48	5.25	5.526	160		
49	5.25	5.539	160		
50	5.25	5.285	160	*	
51	5.25	5.675	160		
52	5.25	5.377	160		
53	5.25	5.571	160		
54	5.25	5.368	160		
55	5.25	5.642	160		

56	5.25	5.486	160		
57	5.25	5.366	160		
58	5.25	5.391	160		
59	5.25	5.699	160		
60	5.25	5.604	160		
61	5.25	5.475	160		
62	5.25	5.548	160		
63	5.25	5.442	160		
64	5.25	5.61	160		
65	5.25	5.325	160	*	
66	5.25	5.665	160		
67	5.25	5.542	160		
68	5.25	5.662	160		
69	5.25	5.556	160		
70	5.25	5.301	160	*	
71	5.25	5.653	160		
72	5.25	5.259	160	*	
73	5.25	5.627	160		
74	5.25	5.67	160		
75	5.25	5.316	160	*	
76	5.25	5.44	160		
77	5.25	5.473	160		
78	5.25	5.697	160		
79	5.25	5.369	160		
80	5.25	5.722	160		
81	5.25	5.43	160		
82	5.25	5.288	160	*	
83	5.25	5.49	160		
84	5.25	5.535	160		
85	5.25	5.561	160		
86	5.25	5.358	160		
87	5.25	5.584	160		
88	5.25	5.5	160		
89	5.25	5.619	160		
90	5.25	5.641	160		
91	5.25	5.46	160		
92	5.25	5.533	160		
93	5.25	5.512	160		
94	5.25	5.38	160		
95	5.25	5.416	160		
96	5.25	5.276	160	*	
97	5.25	5.629	160		
98	5.25	5.444	160		
99	5.25	5.572	160		
100	5.25	5.563	160		
Trail 11					
1	5.25	5.449	160		
2	5.25	5.267	160	*	
3	5.25	5.693	160		
4	5.25	5.504	160		
5	5.25	5.349	160		
6	5.25	5.507	160		
7	5.25	5.686	160		
8	5.25	5.646	160		
9	5.25	5.396	160		
10	5.25	5.712	160		
11	5.25	5.312	160	*	

12	5.25	5.269	160	*	
13	5.25	5.338	160		
14	5.25	5.502	160		
15	5.25	5.256	160	*	
16	5.25	5.516	160		
17	5.25	5.282	160	*	
18	5.25	5.377	160		
19	5.25	5.619	160		
20	5.25	5.613	160		
21	5.25	5.569	160		
22	5.25	5.598	160		
23	5.25	5.674	160		
24	5.25	5.672	160		
25	5.25	5.463	160		
26	5.25	5.627	160		
27	5.25	5.513	160		
28	5.25	5.316	160	*	
29	5.25	5.582	160		
30	5.25	5.697	160		
31	5.25	5.327	160	*	
32	5.25	5.688	160		
33	5.25	5.677	160		
34	5.25	5.351	160		
35	5.25	5.359	160		
36	5.25	5.5	160		
37	5.25	5.447	160		
38	5.25	5.45	160		
39	5.25	5.322	160	*	
40	5.25	5.287	160	*	
41	5.25	5.524	160		
42	5.25	5.642	160		
43	5.25	5.55	160		
44	5.25	5.555	160		
45	5.25	5.718	160		
46	5.25	5.501	160		
47	5.25	5.659	160		
48	5.25	5.669	160		
49	5.25	5.508	160		
50	5.25	5.514	160		
51	5.25	5.284	160	*	
52	5.25	5.333	160		
53	5.25	5.638	160		
54	5.25	5.398	160		
55	5.25	5.309	160	*	
56	5.25	5.483	160		
57	5.25	5.486	160		
58	5.25	5.505	160		
59	5.25	5.618	160		
60	5.25	5.339	160		
61	5.25	5.467	160		
62	5.25	5.635	160		
63	5.25	5.648	160		
64	5.25	5.649	160		
65	5.25	5.706	160		
66	5.25	5.465	160		
67	5.25	5.331	160		
68	5.25	5.56	160		

69	5.25	5.273	160	*	
70	5.25	5.548	160		
71	5.25	5.59	160		
72	5.25	5.286	160	*	
73	5.25	5.462	160		
74	5.25	5.636	160		
75	5.25	5.266	160	*	
76	5.25	5.456	160		
77	5.25	5.436	160		
78	5.25	5.541	160		
79	5.25	5.662	160		
80	5.25	5.412	160		
81	5.25	5.556	160		
82	5.25	5.542	160		
83	5.25	5.478	160		
84	5.25	5.347	160		
85	5.25	5.277	160	*	
86	5.25	5.457	160		
87	5.25	5.653	160		
88	5.25	5.402	160		
89	5.25	5.353	160		
90	5.25	5.584	160		
91	5.25	5.489	160		
92	5.25	5.455	160		
93	5.25	5.354	160		
94	5.25	5.477	160		
95	5.25	5.257	160	*	
96	5.25	5.671	160		
97	5.25	5.384	160		
98	5.25	5.303	160	*	
99	5.25	5.571	160		
100	5.25	5.559	160		
Trail 12					
1	5.25	5.529	160		
2	5.25	5.486	160		
3	5.25	5.477	160		
4	5.25	5.533	160		
5	5.25	5.688	160		
6	5.25	5.598	160		
7	5.25	5.524	160		
8	5.25	5.366	160		
9	5.25	5.693	160		
10	5.25	5.562	160		
11	5.25	5.304	160	*	
12	5.25	5.253	160	*	
13	5.25	5.552	160		
14	5.25	5.614	160		
15	5.25	5.664	160		
16	5.25	5.351	160		
17	5.25	5.281	160	*	
18	5.25	5.479	160		
19	5.25	5.51	160		
20	5.25	5.713	160		
21	5.25	5.685	160		
22	5.25	5.286	160	*	
23	5.25	5.394	160		
24	5.25	5.313	160	*	

25	5.25	5.59	160	
26	5.25	5.506	160	
27	5.25	5.303	160	*
28	5.25	5.695	160	
29	5.25	5.581	160	
30	5.25	5.564	160	
31	5.25	5.301	160	*
32	5.25	5.61	160	
33	5.25	5.538	160	
34	5.25	5.652	160	
35	5.25	5.624	160	
36	5.25	5.387	160	
37	5.25	5.592	160	
38	5.25	5.45	160	
39	5.25	5.505	160	
40	5.25	5.686	160	
41	5.25	5.358	160	
42	5.25	5.633	160	
43	5.25	5.262	160	*
44	5.25	5.544	160	
45	5.25	5.292	160	*
46	5.25	5.576	160	
47	5.25	5.596	160	
48	5.25	5.715	160	
49	5.25	5.501	160	
50	5.25	5.537	160	
51	5.25	5.646	160	
52	5.25	5.425	160	
53	5.25	5.658	160	
54	5.25	5.484	160	
55	5.25	5.252	160	*
56	5.25	5.718	160	
57	5.25	5.424	160	
58	5.25	5.704	160	
59	5.25	5.308	160	*
60	5.25	5.606	160	
61	5.25	5.379	160	
62	5.25	5.541	160	
63	5.25	5.357	160	
64	5.25	5.708	160	
65	5.25	5.634	160	
66	5.25	5.25	160	*
67	5.25	5.437	160	
68	5.25	5.297	160	*
69	5.25	5.352	160	
70	5.25	5.369	160	
71	5.25	5.318	160	*
72	5.25	5.556	160	
73	5.25	5.691	160	
74	5.25	5.345	160	
75	5.25	5.384	160	
76	5.25	5.376	160	
77	5.25	5.268	160	*
78	5.25	5.574	160	
79	5.25	5.542	160	
80	5.25	5.463	160	
81	5.25	5.441	160	

82	5.25	5.709	160		
83	5.25	5.696	160		
84	5.25	5.653	160		
85	5.25	5.445	160		
86	5.25	5.427	160		
87	5.25	5.395	160		
88	5.25	5.444	160		
89	5.25	5.265	160	*	
90	5.25	5.407	160		
91	5.25	5.667	160		
92	5.25	5.489	160		
93	5.25	5.459	160		
94	5.25	5.305	160	*	
95	5.25	5.567	160		
96	5.25	5.434	160		
97	5.25	5.284	160	*	
98	5.25	5.449	160		
99	5.25	5.38	160		
100	5.25	5.626	160		
Trail 13					
1	5.25	5.612	160		
2	5.25	5.392	160		
3	5.25	5.537	160		
4	5.25	5.51	160		
5	5.25	5.28	160	*	
6	5.25	5.552	160		
7	5.25	5.698	160		
8	5.25	5.4	160		
9	5.25	5.527	160		
10	5.25	5.437	160		
11	5.25	5.694	160		
12	5.25	5.448	160		
13	5.25	5.272	160	*	
14	5.25	5.669	160		
15	5.25	5.607	160		
16	5.25	5.516	160		
17	5.25	5.429	160		
18	5.25	5.685	160		
19	5.25	5.449	160		
20	5.25	5.31	160	*	
21	5.25	5.684	160		
22	5.25	5.39	160		
23	5.25	5.444	160		
24	5.25	5.696	160		
25	5.25	5.583	160		
26	5.25	5.666	160		
27	5.25	5.343	160		
28	5.25	5.447	160		
29	5.25	5.678	160		
30	5.25	5.342	160		
31	5.25	5.611	160		
32	5.25	5.425	160		
33	5.25	5.565	160		
34	5.25	5.486	160		
35	5.25	5.369	160		
36	5.25	5.65	160		
37	5.25	5.41	160		

38	5.25	5.35	160	
39	5.25	5.671	160	
40	5.25	5.567	160	
41	5.25	5.458	160	
42	5.25	5.514	160	
43	5.25	5.71	160	
44	5.25	5.721	160	
45	5.25	5.314	160	*
46	5.25	5.683	160	
47	5.25	5.33	160	*
48	5.25	5.681	160	
49	5.25	5.43	160	
50	5.25	5.717	160	
51	5.25	5.378	160	
52	5.25	5.482	160	
53	5.25	5.399	160	
54	5.25	5.718	160	
55	5.25	5.457	160	
56	5.25	5.301	160	*
57	5.25	5.49	160	
58	5.25	5.618	160	
59	5.25	5.323	160	*
60	5.25	5.635	160	
61	5.25	5.657	160	
62	5.25	5.309	160	*
63	5.25	5.531	160	
64	5.25	5.665	160	
65	5.25	5.494	160	
66	5.25	5.308	160	*
67	5.25	5.719	160	
68	5.25	5.609	160	
69	5.25	5.617	160	
70	5.25	5.473	160	
71	5.25	5.597	160	
72	5.25	5.713	160	
73	5.25	5.526	160	
74	5.25	5.664	160	
75	5.25	5.707	160	
76	5.25	5.615	160	
77	5.25	5.363	160	
78	5.25	5.438	160	
79	5.25	5.352	160	
80	5.25	5.387	160	
81	5.25	5.613	160	
82	5.25	5.701	160	
83	5.25	5.592	160	
84	5.25	5.274	160	*
85	5.25	5.649	160	
86	5.25	5.253	160	*
87	5.25	5.407	160	
88	5.25	5.559	160	
89	5.25	5.606	160	
90	5.25	5.509	160	
91	5.25	5.679	160	
92	5.25	5.661	160	
93	5.25	5.587	160	
94	5.25	5.572	160	

95	5.25	5.445	160	
96	5.25	5.291	160	*
97	5.25	5.361	160	
98	5.25	5.479	160	
99	5.25	5.586	160	
100	5.25	5.674	160	
Trail 14				
1	5.25	5.284	160	*
2	5.25	5.481	160	
3	5.25	5.649	160	
4	5.25	5.641	160	
5	5.25	5.605	160	
6	5.25	5.299	160	*
7	5.25	5.477	160	
8	5.25	5.344	160	
9	5.25	5.445	160	
10	5.25	5.292	160	*
11	5.25	5.274	160	*
12	5.25	5.278	160	*
13	5.25	5.414	160	
14	5.25	5.301	160	*
15	5.25	5.334	160	
16	5.25	5.696	160	
17	5.25	5.486	160	
18	5.25	5.317	160	*
19	5.25	5.686	160	
20	5.25	5.363	160	
21	5.25	5.677	160	
22	5.25	5.403	160	
23	5.25	5.484	160	
24	5.25	5.493	160	
25	5.25	5.351	160	
26	5.25	5.563	160	
27	5.25	5.648	160	
28	5.25	5.54	160	
29	5.25	5.639	160	
30	5.25	5.407	160	
31	5.25	5.675	160	
32	5.25	5.693	160	
33	5.25	5.681	160	
34	5.25	5.298	160	*
35	5.25	5.313	160	*
36	5.25	5.368	160	
37	5.25	5.458	160	
38	5.25	5.398	160	
39	5.25	5.316	160	*
40	5.25	5.288	160	*
41	5.25	5.385	160	
42	5.25	5.401	160	
43	5.25	5.502	160	
44	5.25	5.33	160	*
45	5.25	5.473	160	
46	5.25	5.422	160	
47	5.25	5.443	160	
48	5.25	5.644	160	
49	5.25	5.342	160	
50	5.25	5.596	160	

51	5.25	5.436	160	
52	5.25	5.254	160	*
53	5.25	5.331	160	
54	5.25	5.546	160	
55	5.25	5.549	160	
56	5.25	5.698	160	
57	5.25	5.516	160	
58	5.25	5.674	160	
59	5.25	5.297	160	*
60	5.25	5.547	160	
61	5.25	5.615	160	
62	5.25	5.592	160	
63	5.25	5.588	160	
64	5.25	5.468	160	
65	5.25	5.534	160	
66	5.25	5.454	160	
67	5.25	5.372	160	
68	5.25	5.453	160	
69	5.25	5.41	160	
70	5.25	5.305	160	*
71	5.25	5.704	160	
72	5.25	5.637	160	
73	5.25	5.388	160	
74	5.25	5.412	160	
75	5.25	5.424	160	
76	5.25	5.266	160	*
77	5.25	5.396	160	
78	5.25	5.622	160	
79	5.25	5.507	160	
80	5.25	5.289	160	*
81	5.25	5.614	160	
82	5.25	5.709	160	
83	5.25	5.409	160	
84	5.25	5.576	160	
85	5.25	5.607	160	
86	5.25	5.653	160	
87	5.25	5.518	160	
88	5.25	5.643	160	
89	5.25	5.572	160	
90	5.25	5.694	160	
91	5.25	5.679	160	
92	5.25	5.283	160	*
93	5.25	5.442	160	
94	5.25	5.279	160	*
95	5.25	5.371	160	
96	5.25	5.392	160	
97	5.25	5.513	160	
98	5.25	5.571	160	
99	5.25	5.487	160	
100	5.25	5.703	160	
Trail 15				
1	5.25	5.35	160	
2	5.25	5.626	160	
3	5.25	5.37	160	
4	5.25	5.507	160	
5	5.25	5.52	160	
6	5.25	5.411	160	

7	5.25	5.567	160	
8	5.25	5.404	160	
9	5.25	5.528	160	
10	5.25	5.427	160	
11	5.25	5.532	160	
12	5.25	5.26	160	*
13	5.25	5.377	160	
14	5.25	5.674	160	
15	5.25	5.606	160	
16	5.25	5.591	160	
17	5.25	5.315	160	*
18	5.25	5.412	160	
19	5.25	5.309	160	*
20	5.25	5.379	160	
21	5.25	5.615	160	
22	5.25	5.542	160	
23	5.25	5.254	160	*
24	5.25	5.407	160	
25	5.25	5.471	160	
26	5.25	5.291	160	*
27	5.25	5.514	160	
28	5.25	5.369	160	
29	5.25	5.612	160	
30	5.25	5.3	160	*
31	5.25	5.269	160	*
32	5.25	5.318	160	*
33	5.25	5.331	160	
34	5.25	5.699	160	
35	5.25	5.57	160	
36	5.25	5.522	160	
37	5.25	5.643	160	
38	5.25	5.388	160	
39	5.25	5.341	160	
40	5.25	5.655	160	
41	5.25	5.359	160	
42	5.25	5.42	160	
43	5.25	5.34	160	
44	5.25	5.386	160	
45	5.25	5.338	160	
46	5.25	5.447	160	
47	5.25	5.339	160	
48	5.25	5.47	160	
49	5.25	5.657	160	
50	5.25	5.438	160	
51	5.25	5.49	160	
52	5.25	5.361	160	
53	5.25	5.367	160	
54	5.25	5.255	160	*
55	5.25	5.382	160	
56	5.25	5.685	160	
57	5.25	5.264	160	*
58	5.25	5.253	160	*
59	5.25	5.436	160	
60	5.25	5.384	160	
61	5.25	5.6	160	
62	5.25	5.708	160	
63	5.25	5.337	160	

64	5.25	5.414	160	
65	5.25	5.61	160	
66	5.25	5.706	160	
67	5.25	5.543	160	
68	5.25	5.595	160	
69	5.25	5.527	160	
70	5.25	5.723	160	
71	5.25	5.574	160	
72	5.25	5.72	160	
73	5.25	5.724	160	
74	5.25	5.464	160	
75	5.25	5.638	160	
76	5.25	5.525	160	
77	5.25	5.419	160	
78	5.25	5.647	160	
79	5.25	5.618	160	
80	5.25	5.697	160	
81	5.25	5.472	160	
82	5.25	5.317	160	*
83	5.25	5.555	160	
84	5.25	5.38	160	
85	5.25	5.614	160	
86	5.25	5.276	160	*
87	5.25	5.587	160	
88	5.25	5.328	160	*
89	5.25	5.475	160	
90	5.25	5.356	160	
91	5.25	5.659	160	
92	5.25	5.558	160	
93	5.25	5.705	160	
94	5.25	5.46	160	
95	5.25	5.344	160	
96	5.25	5.653	160	
97	5.25	5.718	160	
98	5.25	5.402	160	
99	5.25	5.432	160	
100	5.25	5.453	160	
Trail 16				
1	5.25	5.683	160	
2	5.25	5.371	160	
3	5.25	5.512	160	
4	5.25	5.644	160	
5	5.25	5.589	160	
6	5.25	5.26	160	*
7	5.25	5.538	160	
8	5.25	5.37	160	
9	5.25	5.677	160	
10	5.25	5.304	160	*
11	5.25	5.496	160	
12	5.25	5.652	160	
13	5.25	5.651	160	
14	5.25	5.584	160	
15	5.25	5.518	160	
16	5.25	5.313	160	*
17	5.25	5.536	160	
18	5.25	5.353	160	
19	5.25	5.342	160	

20	5.25	5.641	160	
21	5.25	5.325	160	*
22	5.25	5.352	160	
23	5.25	5.578	160	
24	5.25	5.405	160	
25	5.25	5.654	160	
26	5.25	5.46	160	
27	5.25	5.715	160	
28	5.25	5.497	160	
29	5.25	5.378	160	
30	5.25	5.623	160	
31	5.25	5.618	160	
32	5.25	5.289	160	*
33	5.25	5.522	160	
34	5.25	5.4	160	
35	5.25	5.425	160	
36	5.25	5.322	160	*
37	5.25	5.282	160	*
38	5.25	5.266	160	*
39	5.25	5.291	160	*
40	5.25	5.687	160	
41	5.25	5.64	160	
42	5.25	5.703	160	
43	5.25	5.45	160	
44	5.25	5.345	160	
45	5.25	5.535	160	
46	5.25	5.452	160	
47	5.25	5.386	160	
48	5.25	5.663	160	
49	5.25	5.713	160	
50	5.25	5.637	160	
51	5.25	5.486	160	
52	5.25	5.711	160	
53	5.25	5.354	160	
54	5.25	5.387	160	
55	5.25	5.547	160	
56	5.25	5.406	160	
57	5.25	5.423	160	
58	5.25	5.408	160	
59	5.25	5.645	160	
60	5.25	5.321	160	*
61	5.25	5.413	160	
62	5.25	5.606	160	
63	5.25	5.252	160	*
64	5.25	5.343	160	
65	5.25	5.363	160	
66	5.25	5.503	160	
67	5.25	5.277	160	*
68	5.25	5.284	160	*
69	5.25	5.285	160	*
70	5.25	5.723	160	
71	5.25	5.327	160	*
72	5.25	5.44	160	
73	5.25	5.28	160	*
74	5.25	5.333	160	
75	5.25	5.448	160	
76	5.25	5.701	160	

77	5.25	5.588	160	
78	5.25	5.433	160	
79	5.25	5.643	160	
80	5.25	5.431	160	
81	5.25	5.314	160	*
82	5.25	5.693	160	
83	5.25	5.473	160	
84	5.25	5.58	160	
85	5.25	5.691	160	
86	5.25	5.397	160	
87	5.25	5.262	160	*
88	5.25	5.661	160	
89	5.25	5.438	160	
90	5.25	5.544	160	
91	5.25	5.611	160	
92	5.25	5.347	160	
93	5.25	5.539	160	
94	5.25	5.505	160	
95	5.25	5.557	160	
96	5.25	5.477	160	
97	5.25	5.338	160	
98	5.25	5.485	160	
99	5.25	5.529	160	
100	5.25	5.323	160	*
Trail 17				
1	5.25	5.628	160	
2	5.25	5.352	160	
3	5.25	5.538	160	
4	5.25	5.592	160	
5	5.25	5.33	160	*
6	5.25	5.69	160	
7	5.25	5.496	160	
8	5.25	5.591	160	
9	5.25	5.418	160	
10	5.25	5.487	160	
11	5.25	5.313	160	*
12	5.25	5.539	160	
13	5.25	5.306	160	*
14	5.25	5.504	160	
15	5.25	5.519	160	
16	5.25	5.601	160	
17	5.25	5.526	160	
18	5.25	5.595	160	
19	5.25	5.722	160	
20	5.25	5.374	160	
21	5.25	5.441	160	
22	5.25	5.604	160	
23	5.25	5.589	160	
24	5.25	5.715	160	
25	5.25	5.391	160	
26	5.25	5.645	160	
27	5.25	5.514	160	
28	5.25	5.444	160	
29	5.25	5.561	160	
30	5.25	5.522	160	
31	5.25	5.666	160	
32	5.25	5.486	160	

33	5.25	5.524	160	
34	5.25	5.603	160	
35	5.25	5.301	160	*
36	5.25	5.46	160	
37	5.25	5.619	160	
38	5.25	5.346	160	
39	5.25	5.453	160	
40	5.25	5.364	160	
41	5.25	5.563	160	
42	5.25	5.411	160	
43	5.25	5.445	160	
44	5.25	5.493	160	
45	5.25	5.314	160	*
46	5.25	5.272	160	*
47	5.25	5.323	160	*
48	5.25	5.495	160	
49	5.25	5.275	160	*
50	5.25	5.271	160	*
51	5.25	5.456	160	
52	5.25	5.665	160	
53	5.25	5.624	160	
54	5.25	5.283	160	*
55	5.25	5.481	160	
56	5.25	5.263	160	*
57	5.25	5.622	160	
58	5.25	5.559	160	
59	5.25	5.351	160	
60	5.25	5.328	160	*
61	5.25	5.598	160	
62	5.25	5.647	160	
63	5.25	5.708	160	
64	5.25	5.548	160	
65	5.25	5.558	160	
66	5.25	5.59	160	
67	5.25	5.326	160	*
68	5.25	5.255	160	*
69	5.25	5.663	160	
70	5.25	5.537	160	
71	5.25	5.521	160	
72	5.25	5.362	160	
73	5.25	5.511	160	
74	5.25	5.534	160	
75	5.25	5.336	160	
76	5.25	5.31	160	*
77	5.25	5.335	160	
78	5.25	5.478	160	
79	5.25	5.485	160	
80	5.25	5.679	160	
81	5.25	5.422	160	
82	5.25	5.615	160	
83	5.25	5.427	160	
84	5.25	5.671	160	
85	5.25	5.608	160	
86	5.25	5.377	160	
87	5.25	5.571	160	
88	5.25	5.419	160	
89	5.25	5.597	160	

90	5.25	5.584	160		
91	5.25	5.557	160		
92	5.25	5.724	160		
93	5.25	5.367	160		
94	5.25	5.291	160	*	
95	5.25	5.273	160	*	
96	5.25	5.264	160	*	
97	5.25	5.484	160		
98	5.25	5.383	160		
99	5.25	5.414	160		
100	5.25	5.56	160		
Trail 18					
1	5.25	5.365	160		
2	5.25	5.321	160	*	
3	5.25	5.532	160		
4	5.25	5.541	160		
5	5.25	5.4	160		
6	5.25	5.395	160		
7	5.25	5.412	160		
8	5.25	5.57	160		
9	5.25	5.492	160		
10	5.25	5.632	160		
11	5.25	5.699	160		
12	5.25	5.595	160		
13	5.25	5.658	160		
14	5.25	5.592	160		
15	5.25	5.526	160		
16	5.25	5.551	160		
17	5.25	5.559	160		
18	5.25	5.676	160		
19	5.25	5.343	160		
20	5.25	5.373	160		
21	5.25	5.533	160		
22	5.25	5.469	160		
23	5.25	5.573	160		
24	5.25	5.443	160		
25	5.25	5.377	160		
26	5.25	5.535	160		
27	5.25	5.674	160		
28	5.25	5.388	160		
29	5.25	5.549	160		
30	5.25	5.635	160		
31	5.25	5.584	160		
32	5.25	5.7	160		
33	5.25	5.648	160		
34	5.25	5.488	160		
35	5.25	5.534	160		
36	5.25	5.563	160		
37	5.25	5.38	160		
38	5.25	5.48	160		
39	5.25	5.447	160		
40	5.25	5.306	160	*	
41	5.25	5.459	160		
42	5.25	5.409	160		
43	5.25	5.714	160		
44	5.25	5.336	160		
45	5.25	5.682	160		

46	5.25	5.329	160	*	
47	5.25	5.694	160		
48	5.25	5.618	160		
49	5.25	5.623	160		
50	5.25	5.486	160		
51	5.25	5.381	160		
52	5.25	5.344	160		
53	5.25	5.399	160		
54	5.25	5.478	160		
55	5.25	5.644	160		
56	5.25	5.722	160		
57	5.25	5.572	160		
58	5.25	5.362	160		
59	5.25	5.698	160		
60	5.25	5.569	160		
61	5.25	5.65	160		
62	5.25	5.405	160		
63	5.25	5.312	160	*	
64	5.25	5.297	160	*	
65	5.25	5.379	160		
66	5.25	5.626	160		
67	5.25	5.711	160		
68	5.25	5.552	160		
69	5.25	5.52	160		
70	5.25	5.295	160	*	
71	5.25	5.621	160		
72	5.25	5.269	160	*	
73	5.25	5.545	160		
74	5.25	5.665	160		
75	5.25	5.424	160		
76	5.25	5.651	160		
77	5.25	5.353	160		
78	5.25	5.289	160	*	
79	5.25	5.628	160		
80	5.25	5.386	160		
81	5.25	5.311	160	*	
82	5.25	5.604	160		
83	5.25	5.451	160		
84	5.25	5.627	160		
85	5.25	5.414	160		
86	5.25	5.322	160	*	
87	5.25	5.608	160		
88	5.25	5.455	160		
89	5.25	5.417	160		
90	5.25	5.496	160		
91	5.25	5.622	160		
92	5.25	5.613	160		
93	5.25	5.263	160	*	
94	5.25	5.705	160		
95	5.25	5.352	160		
96	5.25	5.717	160		
97	5.25	5.625	160		
98	5.25	5.415	160		
99	5.25	5.298	160	*	
100	5.25	5.718	160		
Trail 19					
1	5.25	5.665	160		

2	5.25	5.257	160	*	
3	5.25	5.565	160		
4	5.25	5.279	160	*	
5	5.25	5.453	160		
6	5.25	5.319	160	*	
7	5.25	5.474	160		
8	5.25	5.459	160		
9	5.25	5.325	160	*	
10	5.25	5.694	160		
11	5.25	5.615	160		
12	5.25	5.477	160		
13	5.25	5.449	160		
14	5.25	5.445	160		
15	5.25	5.425	160		
16	5.25	5.554	160		
17	5.25	5.48	160		
18	5.25	5.585	160		
19	5.25	5.678	160		
20	5.25	5.468	160		
21	5.25	5.587	160		
22	5.25	5.513	160		
23	5.25	5.485	160		
24	5.25	5.512	160		
25	5.25	5.584	160		
26	5.25	5.47	160		
27	5.25	5.577	160		
28	5.25	5.339	160		
29	5.25	5.682	160		
30	5.25	5.412	160		
31	5.25	5.647	160		
32	5.25	5.378	160		
33	5.25	5.698	160		
34	5.25	5.529	160		
35	5.25	5.673	160		
36	5.25	5.424	160		
37	5.25	5.289	160	*	
38	5.25	5.705	160		
39	5.25	5.572	160		
40	5.25	5.492	160		
41	5.25	5.303	160	*	
42	5.25	5.675	160		
43	5.25	5.712	160		
44	5.25	5.371	160		
45	5.25	5.396	160		
46	5.25	5.64	160		
47	5.25	5.35	160		
48	5.25	5.41	160		
49	5.25	5.709	160		
50	5.25	5.543	160		
51	5.25	5.522	160		
52	5.25	5.713	160		
53	5.25	5.404	160		
54	5.25	5.285	160	*	
55	5.25	5.275	160	*	
56	5.25	5.66	160		
57	5.25	5.656	160		
58	5.25	5.674	160		

59	5.25	5.443	160		
60	5.25	5.305	160	*	
61	5.25	5.531	160		
62	5.25	5.434	160		
63	5.25	5.466	160		
64	5.25	5.635	160		
65	5.25	5.43	160		
66	5.25	5.581	160		
67	5.25	5.614	160		
68	5.25	5.571	160		
69	5.25	5.604	160		
70	5.25	5.383	160		
71	5.25	5.545	160		
72	5.25	5.337	160		
73	5.25	5.358	160		
74	5.25	5.494	160		
75	5.25	5.598	160		
76	5.25	5.252	160	*	
77	5.25	5.652	160		
78	5.25	5.297	160	*	
79	5.25	5.44	160		
80	5.25	5.291	160	*	
81	5.25	5.457	160		
82	5.25	5.532	160		
83	5.25	5.593	160		
84	5.25	5.402	160		
85	5.25	5.29	160	*	
86	5.25	5.3	160	*	
87	5.25	5.535	160		
88	5.25	5.298	160	*	
89	5.25	5.315	160	*	
90	5.25	5.616	160		
91	5.25	5.276	160	*	
92	5.25	5.251	160	*	
93	5.25	5.642	160		
94	5.25	5.379	160		
95	5.25	5.423	160		
96	5.25	5.628	160		
97	5.25	5.716	160		
98	5.25	5.398	160		
99	5.25	5.626	160		
100	5.25	5.721	160		
Trail 20					
1	5.25	5.576	160		
2	5.25	5.541	160		
3	5.25	5.328	160	*	
4	5.25	5.393	160		
5	5.25	5.39	160		
6	5.25	5.407	160		
7	5.25	5.505	160		
8	5.25	5.271	160	*	
9	5.25	5.303	160	*	
10	5.25	5.593	160		
11	5.25	5.695	160		
12	5.25	5.419	160		
13	5.25	5.36	160		
14	5.25	5.385	160		

15	5.25	5.275	160	*	
16	5.25	5.357	160		
17	5.25	5.674	160		
18	5.25	5.251	160	*	
19	5.25	5.681	160		
20	5.25	5.398	160		
21	5.25	5.25	160	*	
22	5.25	5.49	160		
23	5.25	5.647	160		
24	5.25	5.31	160	*	
25	5.25	5.517	160		
26	5.25	5.484	160		
27	5.25	5.29	160	*	
28	5.25	5.365	160		
29	5.25	5.473	160		
30	5.25	5.498	160		
31	5.25	5.425	160		
32	5.25	5.672	160		
33	5.25	5.352	160		
34	5.25	5.51	160		
35	5.25	5.693	160		
36	5.25	5.625	160		
37	5.25	5.569	160		
38	5.25	5.707	160		
39	5.25	5.363	160		
40	5.25	5.686	160		
41	5.25	5.262	160	*	
42	5.25	5.276	160	*	
43	5.25	5.339	160		
44	5.25	5.456	160		
45	5.25	5.452	160		
46	5.25	5.297	160	*	
47	5.25	5.377	160		
48	5.25	5.525	160		
49	5.25	5.364	160		
50	5.25	5.559	160		
51	5.25	5.299	160	*	
52	5.25	5.637	160		
53	5.25	5.61	160		
54	5.25	5.281	160	*	
55	5.25	5.447	160		
56	5.25	5.587	160		
57	5.25	5.409	160		
58	5.25	5.528	160		
59	5.25	5.533	160		
60	5.25	5.46	160		
61	5.25	5.548	160		
62	5.25	5.564	160		
63	5.25	5.538	160		
64	5.25	5.427	160		
65	5.25	5.485	160		
66	5.25	5.583	160		
67	5.25	5.544	160		
68	5.25	5.507	160		
69	5.25	5.549	160		
70	5.25	5.337	160		
71	5.25	5.35	160		

72	5.25	5.519	160		
73	5.25	5.531	160		
74	5.25	5.607	160		
75	5.25	5.253	160	*	
76	5.25	5.435	160		
77	5.25	5.442	160		
78	5.25	5.6	160		
79	5.25	5.277	160	*	
80	5.25	5.603	160		
81	5.25	5.614	160		
82	5.25	5.361	160		
83	5.25	5.667	160		
84	5.25	5.37	160		
85	5.25	5.508	160		
86	5.25	5.387	160		
87	5.25	5.673	160		
88	5.25	5.557	160		
89	5.25	5.27	160	*	
90	5.25	5.423	160		
91	5.25	5.406	160		
92	5.25	5.696	160		
93	5.25	5.446	160		
94	5.25	5.404	160		
95	5.25	5.601	160		
96	5.25	5.606	160		
97	5.25	5.717	160		
98	5.25	5.668	160		
99	5.25	5.318	160	*	
100	5.25	5.552	160		
Trail 21					
1	5.25	5.707	160		
2	5.25	5.411	160		
3	5.25	5.615	160		
4	5.25	5.485	160		
5	5.25	5.711	160		
6	5.25	5.616	160		
7	5.25	5.452	160		
8	5.25	5.263	160	*	
9	5.25	5.353	160		
10	5.25	5.345	160		
11	5.25	5.576	160		
12	5.25	5.667	160		
13	5.25	5.585	160		
14	5.25	5.724	160		
15	5.25	5.361	160		
16	5.25	5.305	160	*	
17	5.25	5.29	160	*	
18	5.25	5.497	160		
19	5.25	5.673	160		
20	5.25	5.255	160	*	
21	5.25	5.596	160		
22	5.25	5.281	160	*	
23	5.25	5.335	160		
24	5.25	5.719	160		
25	5.25	5.288	160	*	
26	5.25	5.555	160		
27	5.25	5.386	160		

28	5.25	5.512	160	
29	5.25	5.617	160	
30	5.25	5.308	160	*
31	5.25	5.691	160	
32	5.25	5.705	160	
33	5.25	5.321	160	*
34	5.25	5.519	160	
35	5.25	5.699	160	
36	5.25	5.272	160	*
37	5.25	5.475	160	
38	5.25	5.701	160	
39	5.25	5.473	160	
40	5.25	5.558	160	
41	5.25	5.456	160	
42	5.25	5.509	160	
43	5.25	5.541	160	
44	5.25	5.443	160	
45	5.25	5.36	160	
46	5.25	5.378	160	
47	5.25	5.627	160	
48	5.25	5.494	160	
49	5.25	5.601	160	
50	5.25	5.393	160	
51	5.25	5.376	160	
52	5.25	5.399	160	
53	5.25	5.554	160	
54	5.25	5.389	160	
55	5.25	5.697	160	
56	5.25	5.44	160	
57	5.25	5.506	160	
58	5.25	5.469	160	
59	5.25	5.592	160	
60	5.25	5.684	160	
61	5.25	5.537	160	
62	5.25	5.527	160	
63	5.25	5.536	160	
64	5.25	5.602	160	
65	5.25	5.396	160	
66	5.25	5.551	160	
67	5.25	5.66	160	
68	5.25	5.575	160	
69	5.25	5.508	160	
70	5.25	5.669	160	
71	5.25	5.607	160	
72	5.25	5.51	160	
73	5.25	5.28	160	*
74	5.25	5.568	160	
75	5.25	5.302	160	*
76	5.25	5.347	160	
77	5.25	5.271	160	*
78	5.25	5.538	160	
79	5.25	5.437	160	
80	5.25	5.26	160	*
81	5.25	5.624	160	
82	5.25	5.279	160	*
83	5.25	5.67	160	
84	5.25	5.276	160	*

85	5.25	5.648	160	
86	5.25	5.398	160	
87	5.25	5.663	160	
88	5.25	5.315	160	*
89	5.25	5.559	160	
90	5.25	5.439	160	
91	5.25	5.666	160	
92	5.25	5.566	160	
93	5.25	5.331	160	
94	5.25	5.474	160	
95	5.25	5.613	160	
96	5.25	5.37	160	
97	5.25	5.505	160	
98	5.25	5.309	160	*
99	5.25	5.341	160	
100	5.25	5.375	160	
Trail 22				
1	5.25	5.591	160	
2	5.25	5.688	160	
3	5.25	5.402	160	
4	5.25	5.667	160	
5	5.25	5.678	160	
6	5.25	5.356	160	
7	5.25	5.45	160	
8	5.25	5.662	160	
9	5.25	5.448	160	
10	5.25	5.57	160	
11	5.25	5.499	160	
12	5.25	5.374	160	
13	5.25	5.412	160	
14	5.25	5.587	160	
15	5.25	5.269	160	*
16	5.25	5.664	160	
17	5.25	5.689	160	
18	5.25	5.7	160	
19	5.25	5.368	160	
20	5.25	5.463	160	
21	5.25	5.653	160	
22	5.25	5.577	160	
23	5.25	5.446	160	
24	5.25	5.341	160	
25	5.25	5.526	160	
26	5.25	5.303	160	*
27	5.25	5.53	160	
28	5.25	5.254	160	*
29	5.25	5.325	160	*
30	5.25	5.491	160	
31	5.25	5.267	160	*
32	5.25	5.694	160	
33	5.25	5.456	160	
34	5.25	5.355	160	
35	5.25	5.647	160	
36	5.25	5.607	160	
37	5.25	5.459	160	
38	5.25	5.505	160	
39	5.25	5.489	160	
40	5.25	5.322	160	*

41	5.25	5.477	160	
42	5.25	5.473	160	
43	5.25	5.3	160	*
44	5.25	5.695	160	
45	5.25	5.558	160	
46	5.25	5.413	160	
47	5.25	5.348	160	
48	5.25	5.537	160	
49	5.25	5.568	160	
50	5.25	5.396	160	
51	5.25	5.598	160	
52	5.25	5.643	160	
53	5.25	5.634	160	
54	5.25	5.697	160	
55	5.25	5.704	160	
56	5.25	5.708	160	
57	5.25	5.61	160	
58	5.25	5.561	160	
59	5.25	5.364	160	
60	5.25	5.6	160	
61	5.25	5.439	160	
62	5.25	5.358	160	
63	5.25	5.569	160	
64	5.25	5.33	160	*
65	5.25	5.585	160	
66	5.25	5.318	160	*
67	5.25	5.337	160	
68	5.25	5.551	160	
69	5.25	5.273	160	*
70	5.25	5.571	160	
71	5.25	5.392	160	
72	5.25	5.527	160	
73	5.25	5.427	160	
74	5.25	5.403	160	
75	5.25	5.657	160	
76	5.25	5.261	160	*
77	5.25	5.64	160	
78	5.25	5.281	160	*
79	5.25	5.272	160	*
80	5.25	5.506	160	
81	5.25	5.56	160	
82	5.25	5.532	160	
83	5.25	5.301	160	*
84	5.25	5.393	160	
85	5.25	5.619	160	
86	5.25	5.698	160	
87	5.25	5.599	160	
88	5.25	5.462	160	
89	5.25	5.285	160	*
90	5.25	5.304	160	*
91	5.25	5.378	160	
92	5.25	5.289	160	*
93	5.25	5.675	160	
94	5.25	5.69	160	
95	5.25	5.321	160	*
96	5.25	5.277	160	*
97	5.25	5.659	160	

98	5.25	5.44	160		
99	5.25	5.649	160		
100	5.25	5.25	160	*	
Trail 23					
1	5.25	5.356	160		
2	5.25	5.52	160		
3	5.25	5.518	160		
4	5.25	5.412	160		
5	5.25	5.271	160	*	
6	5.25	5.669	160		
7	5.25	5.394	160		
8	5.25	5.678	160		
9	5.25	5.252	160	*	
10	5.25	5.598	160		
11	5.25	5.429	160		
12	5.25	5.366	160		
13	5.25	5.266	160	*	
14	5.25	5.635	160		
15	5.25	5.72	160		
16	5.25	5.306	160	*	
17	5.25	5.338	160		
18	5.25	5.49	160		
19	5.25	5.706	160		
20	5.25	5.299	160	*	
21	5.25	5.625	160		
22	5.25	5.476	160		
23	5.25	5.445	160		
24	5.25	5.432	160		
25	5.25	5.591	160		
26	5.25	5.674	160		
27	5.25	5.633	160		
28	5.25	5.281	160	*	
29	5.25	5.653	160		
30	5.25	5.452	160		
31	5.25	5.302	160	*	
32	5.25	5.328	160	*	
33	5.25	5.315	160	*	
34	5.25	5.616	160		
35	5.25	5.376	160		
36	5.25	5.67	160		
37	5.25	5.399	160		
38	5.25	5.421	160		
39	5.25	5.517	160		
40	5.25	5.724	160		
41	5.25	5.478	160		
42	5.25	5.448	160		
43	5.25	5.492	160		
44	5.25	5.715	160		
45	5.25	5.424	160		
46	5.25	5.38	160		
47	5.25	5.251	160	*	
48	5.25	5.539	160		
49	5.25	5.413	160		
50	5.25	5.714	160		
51	5.25	5.359	160		
52	5.25	5.59	160		
53	5.25	5.691	160		

54	5.25	5.294	160	*	
55	5.25	5.675	160		
56	5.25	5.468	160		
57	5.25	5.274	160	*	
58	5.25	5.537	160		
59	5.25	5.287	160	*	
60	5.25	5.631	160		
61	5.25	5.567	160		
62	5.25	5.659	160		
63	5.25	5.512	160		
64	5.25	5.536	160		
65	5.25	5.508	160		
66	5.25	5.337	160		
67	5.25	5.646	160		
68	5.25	5.525	160		
69	5.25	5.648	160		
70	5.25	5.312	160	*	
71	5.25	5.258	160	*	
72	5.25	5.488	160		
73	5.25	5.671	160		
74	5.25	5.332	160		
75	5.25	5.415	160		
76	5.25	5.405	160		
77	5.25	5.384	160		
78	5.25	5.503	160		
79	5.25	5.326	160	*	
80	5.25	5.402	160		
81	5.25	5.526	160		
82	5.25	5.291	160	*	
83	5.25	5.351	160		
84	5.25	5.427	160		
85	5.25	5.369	160		
86	5.25	5.513	160		
87	5.25	5.51	160		
88	5.25	5.606	160		
89	5.25	5.346	160		
90	5.25	5.25	160	*	
91	5.25	5.612	160		
92	5.25	5.408	160		
93	5.25	5.554	160		
94	5.25	5.676	160		
95	5.25	5.641	160		
96	5.25	5.558	160		
97	5.25	5.483	160		
98	5.25	5.383	160		
99	5.25	5.651	160		
100	5.25	5.562	160		
Trail 24					
1	5.25	5.488	160		
2	5.25	5.718	160		
3	5.25	5.325	160	*	
4	5.25	5.372	160		
5	5.25	5.473	160		
6	5.25	5.564	160		
7	5.25	5.414	160		
8	5.25	5.257	160	*	
9	5.25	5.586	160		

10	5.25	5.362	160	
11	5.25	5.63	160	
12	5.25	5.595	160	
13	5.25	5.561	160	
14	5.25	5.309	160	*
15	5.25	5.32	160	*
16	5.25	5.707	160	
17	5.25	5.716	160	
18	5.25	5.543	160	
19	5.25	5.363	160	
20	5.25	5.632	160	
21	5.25	5.608	160	
22	5.25	5.504	160	
23	5.25	5.352	160	
24	5.25	5.649	160	
25	5.25	5.711	160	
26	5.25	5.646	160	
27	5.25	5.404	160	
28	5.25	5.338	160	
29	5.25	5.396	160	
30	5.25	5.673	160	
31	5.25	5.664	160	
32	5.25	5.317	160	*
33	5.25	5.293	160	*
34	5.25	5.331	160	
35	5.25	5.533	160	
36	5.25	5.6	160	
37	5.25	5.328	160	*
38	5.25	5.25	160	*
39	5.25	5.358	160	
40	5.25	5.399	160	
41	5.25	5.643	160	
42	5.25	5.428	160	
43	5.25	5.442	160	
44	5.25	5.576	160	
45	5.25	5.511	160	
46	5.25	5.604	160	
47	5.25	5.54	160	
48	5.25	5.692	160	
49	5.25	5.373	160	
50	5.25	5.689	160	
51	5.25	5.691	160	
52	5.25	5.685	160	
53	5.25	5.578	160	
54	5.25	5.265	160	*
55	5.25	5.515	160	
56	5.25	5.307	160	*
57	5.25	5.631	160	
58	5.25	5.368	160	
59	5.25	5.355	160	
60	5.25	5.401	160	
61	5.25	5.299	160	*
62	5.25	5.397	160	
63	5.25	5.398	160	
64	5.25	5.4	160	
65	5.25	5.335	160	
66	5.25	5.583	160	

67	5.25	5.571	160		
68	5.25	5.713	160		
69	5.25	5.324	160	*	
70	5.25	5.322	160	*	
71	5.25	5.537	160		
72	5.25	5.3	160	*	
73	5.25	5.536	160		
74	5.25	5.519	160		
75	5.25	5.695	160		
76	5.25	5.27	160	*	
77	5.25	5.596	160		
78	5.25	5.629	160		
79	5.25	5.555	160		
80	5.25	5.291	160	*	
81	5.25	5.514	160		
82	5.25	5.502	160		
83	5.25	5.305	160	*	
84	5.25	5.41	160		
85	5.25	5.717	160		
86	5.25	5.569	160		
87	5.25	5.341	160		
88	5.25	5.572	160		
89	5.25	5.682	160		
90	5.25	5.465	160		
91	5.25	5.641	160		
92	5.25	5.288	160	*	
93	5.25	5.319	160	*	
94	5.25	5.567	160		
95	5.25	5.49	160		
96	5.25	5.621	160		
97	5.25	5.587	160		
98	5.25	5.709	160		
99	5.25	5.306	160	*	
100	5.25	5.72	160		
Trail 25					
1	5.25	5.353	160		
2	5.25	5.42	160		
3	5.25	5.592	160		
4	5.25	5.511	160		
5	5.25	5.635	160		
6	5.25	5.418	160		
7	5.25	5.34	160		
8	5.25	5.271	160	*	
9	5.25	5.625	160		
10	5.25	5.375	160		
11	5.25	5.37	160		
12	5.25	5.251	160	*	
13	5.25	5.372	160		
14	5.25	5.545	160		
15	5.25	5.392	160		
16	5.25	5.555	160		
17	5.25	5.568	160		
18	5.25	5.307	160	*	
19	5.25	5.567	160		
20	5.25	5.298	160	*	
21	5.25	5.641	160		
22	5.25	5.278	160	*	

23	5.25	5.539	160	
24	5.25	5.518	160	
25	5.25	5.393	160	
26	5.25	5.611	160	
27	5.25	5.517	160	
28	5.25	5.693	160	
29	5.25	5.44	160	
30	5.25	5.378	160	
31	5.25	5.347	160	
32	5.25	5.405	160	
33	5.25	5.662	160	
34	5.25	5.303	160	*
35	5.25	5.326	160	*
36	5.25	5.616	160	
37	5.25	5.591	160	
38	5.25	5.256	160	*
39	5.25	5.318	160	*
40	5.25	5.464	160	
41	5.25	5.484	160	
42	5.25	5.558	160	
43	5.25	5.717	160	
44	5.25	5.295	160	*
45	5.25	5.619	160	
46	5.25	5.599	160	
47	5.25	5.554	160	
48	5.25	5.6	160	
49	5.25	5.304	160	*
50	5.25	5.704	160	
51	5.25	5.456	160	
52	5.25	5.283	160	*
53	5.25	5.531	160	
54	5.25	5.491	160	
55	5.25	5.49	160	
56	5.25	5.327	160	*
57	5.25	5.381	160	
58	5.25	5.475	160	
59	5.25	5.485	160	
60	5.25	5.694	160	
61	5.25	5.628	160	
62	5.25	5.513	160	
63	5.25	5.417	160	
64	5.25	5.642	160	
65	5.25	5.487	160	
66	5.25	5.527	160	
67	5.25	5.691	160	
68	5.25	5.269	160	*
69	5.25	5.397	160	
70	5.25	5.672	160	
71	5.25	5.41	160	
72	5.25	5.383	160	
73	5.25	5.266	160	*
74	5.25	5.373	160	
75	5.25	5.696	160	
76	5.25	5.321	160	*
77	5.25	5.438	160	
78	5.25	5.521	160	
79	5.25	5.348	160	

80	5.25	5.4	160		
81	5.25	5.453	160		
82	5.25	5.652	160		
83	5.25	5.289	160	*	
84	5.25	5.32	160	*	
85	5.25	5.462	160		
86	5.25	5.399	160		
87	5.25	5.258	160	*	
88	5.25	5.407	160		
89	5.25	5.572	160		
90	5.25	5.472	160		
91	5.25	5.667	160		
92	5.25	5.548	160		
93	5.25	5.287	160	*	
94	5.25	5.671	160		
95	5.25	5.676	160		
96	5.25	5.421	160		
97	5.25	5.593	160		
98	5.25	5.629	160		
99	5.25	5.633	160		
100	5.25	5.356	160		
Trail 26					
1	5.25	5.497	160		
2	5.25	5.52	160		
3	5.25	5.343	160		
4	5.25	5.587	160		
5	5.25	5.441	160		
6	5.25	5.397	160		
7	5.25	5.485	160		
8	5.25	5.604	160		
9	5.25	5.574	160		
10	5.25	5.467	160		
11	5.25	5.349	160		
12	5.25	5.616	160		
13	5.25	5.542	160		
14	5.25	5.314	160	*	
15	5.25	5.509	160		
16	5.25	5.446	160		
17	5.25	5.624	160		
18	5.25	5.66	160		
19	5.25	5.483	160		
20	5.25	5.515	160		
21	5.25	5.333	160		
22	5.25	5.463	160		
23	5.25	5.648	160		
24	5.25	5.275	160	*	
25	5.25	5.606	160		
26	5.25	5.711	160		
27	5.25	5.534	160		
28	5.25	5.437	160		
29	5.25	5.541	160		
30	5.25	5.486	160		
31	5.25	5.681	160		
32	5.25	5.563	160		
33	5.25	5.567	160		
34	5.25	5.708	160		
35	5.25	5.271	160	*	

36	5.25	5.688	160	
37	5.25	5.294	160	*
38	5.25	5.599	160	
39	5.25	5.298	160	*
40	5.25	5.268	160	*
41	5.25	5.693	160	
42	5.25	5.368	160	
43	5.25	5.453	160	
44	5.25	5.629	160	
45	5.25	5.521	160	
46	5.25	5.316	160	*
47	5.25	5.456	160	
48	5.25	5.692	160	
49	5.25	5.646	160	
50	5.25	5.4	160	
51	5.25	5.488	160	
52	5.25	5.611	160	
53	5.25	5.597	160	
54	5.25	5.439	160	
55	5.25	5.566	160	
56	5.25	5.612	160	
57	5.25	5.3	160	*
58	5.25	5.525	160	
59	5.25	5.562	160	
60	5.25	5.626	160	
61	5.25	5.344	160	
62	5.25	5.281	160	*
63	5.25	5.303	160	*
64	5.25	5.617	160	
65	5.25	5.555	160	
66	5.25	5.373	160	
67	5.25	5.406	160	
68	5.25	5.63	160	
69	5.25	5.258	160	*
70	5.25	5.656	160	
71	5.25	5.342	160	
72	5.25	5.7	160	
73	5.25	5.58	160	
74	5.25	5.721	160	
75	5.25	5.367	160	
76	5.25	5.42	160	
77	5.25	5.6	160	
78	5.25	5.401	160	
79	5.25	5.53	160	
80	5.25	5.432	160	
81	5.25	5.724	160	
82	5.25	5.48	160	
83	5.25	5.559	160	
84	5.25	5.546	160	
85	5.25	5.578	160	
86	5.25	5.297	160	*
87	5.25	5.583	160	
88	5.25	5.519	160	
89	5.25	5.34	160	
90	5.25	5.261	160	*
91	5.25	5.252	160	*
92	5.25	5.363	160	

93	5.25	5.67	160		
94	5.25	5.539	160		
95	5.25	5.572	160		
96	5.25	5.266	160	*	
97	5.25	5.707	160		
98	5.25	5.276	160	*	
99	5.25	5.634	160		
100	5.25	5.378	160		
Trail 27					
1	5.25	5.721	160		
2	5.25	5.425	160		
3	5.25	5.294	160	*	
4	5.25	5.323	160	*	
5	5.25	5.577	160		
6	5.25	5.382	160		
7	5.25	5.511	160		
8	5.25	5.518	160		
9	5.25	5.436	160		
10	5.25	5.658	160		
11	5.25	5.401	160		
12	5.25	5.29	160	*	
13	5.25	5.617	160		
14	5.25	5.348	160		
15	5.25	5.36	160		
16	5.25	5.644	160		
17	5.25	5.362	160		
18	5.25	5.397	160		
19	5.25	5.39	160		
20	5.25	5.405	160		
21	5.25	5.282	160	*	
22	5.25	5.61	160		
23	5.25	5.369	160		
24	5.25	5.714	160		
25	5.25	5.508	160		
26	5.25	5.5	160		
27	5.25	5.277	160	*	
28	5.25	5.475	160		
29	5.25	5.365	160		
30	5.25	5.629	160		
31	5.25	5.464	160		
32	5.25	5.704	160		
33	5.25	5.266	160	*	
34	5.25	5.53	160		
35	5.25	5.253	160	*	
36	5.25	5.523	160		
37	5.25	5.496	160		
38	5.25	5.315	160	*	
39	5.25	5.471	160		
40	5.25	5.607	160		
41	5.25	5.502	160		
42	5.25	5.44	160		
43	5.25	5.465	160		
44	5.25	5.335	160		
45	5.25	5.336	160		
46	5.25	5.308	160	*	
47	5.25	5.367	160		
48	5.25	5.65	160		

49	5.25	5.485	160	
50	5.25	5.381	160	
51	5.25	5.627	160	
52	5.25	5.267	160	*
53	5.25	5.543	160	
54	5.25	5.639	160	
55	5.25	5.309	160	*
56	5.25	5.717	160	
57	5.25	5.522	160	
58	5.25	5.622	160	
59	5.25	5.462	160	
60	5.25	5.675	160	
61	5.25	5.441	160	
62	5.25	5.54	160	
63	5.25	5.715	160	
64	5.25	5.269	160	*
65	5.25	5.435	160	
66	5.25	5.478	160	
67	5.25	5.351	160	
68	5.25	5.393	160	
69	5.25	5.66	160	
70	5.25	5.592	160	
71	5.25	5.299	160	*
72	5.25	5.708	160	
73	5.25	5.663	160	
74	5.25	5.521	160	
75	5.25	5.495	160	
76	5.25	5.653	160	
77	5.25	5.517	160	
78	5.25	5.368	160	
79	5.25	5.422	160	
80	5.25	5.296	160	*
81	5.25	5.689	160	
82	5.25	5.273	160	*
83	5.25	5.388	160	
84	5.25	5.387	160	
85	5.25	5.573	160	
86	5.25	5.279	160	*
87	5.25	5.473	160	
88	5.25	5.62	160	
89	5.25	5.347	160	
90	5.25	5.319	160	*
91	5.25	5.599	160	
92	5.25	5.564	160	
93	5.25	5.355	160	
94	5.25	5.566	160	
95	5.25	5.702	160	
96	5.25	5.446	160	
97	5.25	5.722	160	
98	5.25	5.474	160	
99	5.25	5.263	160	*
100	5.25	5.257	160	*
Trail 28				
1	5.25	5.364	160	
2	5.25	5.327	160	*
3	5.25	5.281	160	*
4	5.25	5.472	160	

5	5.25	5.529	160	
6	5.25	5.286	160	*
7	5.25	5.287	160	*
8	5.25	5.393	160	
9	5.25	5.479	160	
10	5.25	5.324	160	*
11	5.25	5.69	160	
12	5.25	5.719	160	
13	5.25	5.26	160	*
14	5.25	5.334	160	
15	5.25	5.671	160	
16	5.25	5.374	160	
17	5.25	5.336	160	
18	5.25	5.535	160	
19	5.25	5.662	160	
20	5.25	5.462	160	
21	5.25	5.451	160	
22	5.25	5.289	160	*
23	5.25	5.36	160	
24	5.25	5.723	160	
25	5.25	5.71	160	
26	5.25	5.68	160	
27	5.25	5.709	160	
28	5.25	5.45	160	
29	5.25	5.587	160	
30	5.25	5.518	160	
31	5.25	5.628	160	
32	5.25	5.538	160	
33	5.25	5.473	160	
34	5.25	5.695	160	
35	5.25	5.252	160	*
36	5.25	5.361	160	
37	5.25	5.56	160	
38	5.25	5.715	160	
39	5.25	5.284	160	*
40	5.25	5.443	160	
41	5.25	5.319	160	*
42	5.25	5.65	160	
43	5.25	5.572	160	
44	5.25	5.482	160	
45	5.25	5.272	160	*
46	5.25	5.495	160	
47	5.25	5.427	160	
48	5.25	5.669	160	
49	5.25	5.291	160	*
50	5.25	5.551	160	
51	5.25	5.694	160	
52	5.25	5.545	160	
53	5.25	5.675	160	
54	5.25	5.37	160	
55	5.25	5.527	160	
56	5.25	5.696	160	
57	5.25	5.342	160	
58	5.25	5.425	160	
59	5.25	5.301	160	*
60	5.25	5.637	160	
61	5.25	5.49	160	

62	5.25	5.563	160	
63	5.25	5.408	160	
64	5.25	5.724	160	
65	5.25	5.656	160	
66	5.25	5.553	160	
67	5.25	5.565	160	
68	5.25	5.514	160	
69	5.25	5.35	160	
70	5.25	5.273	160	*
71	5.25	5.46	160	
72	5.25	5.402	160	
73	5.25	5.61	160	
74	5.25	5.703	160	
75	5.25	5.618	160	
76	5.25	5.42	160	
77	5.25	5.626	160	
78	5.25	5.44	160	
79	5.25	5.697	160	
80	5.25	5.667	160	
81	5.25	5.295	160	*
82	5.25	5.579	160	
83	5.25	5.562	160	
84	5.25	5.448	160	
85	5.25	5.468	160	
86	5.25	5.485	160	
87	5.25	5.39	160	
88	5.25	5.388	160	
89	5.25	5.306	160	*
90	5.25	5.318	160	*
91	5.25	5.576	160	
92	5.25	5.691	160	
93	5.25	5.613	160	
94	5.25	5.606	160	
95	5.25	5.308	160	*
96	5.25	5.602	160	
97	5.25	5.516	160	
98	5.25	5.594	160	
99	5.25	5.411	160	
100	5.25	5.578	160	
Trail 29				
1	5.25	5.364	160	
2	5.25	5.327	160	*
3	5.25	5.281	160	*
4	5.25	5.472	160	
5	5.25	5.529	160	
6	5.25	5.286	160	*
7	5.25	5.287	160	*
8	5.25	5.393	160	
9	5.25	5.479	160	
10	5.25	5.324	160	*
11	5.25	5.69	160	
12	5.25	5.719	160	
13	5.25	5.26	160	*
14	5.25	5.334	160	
15	5.25	5.671	160	
16	5.25	5.374	160	
17	5.25	5.336	160	

18	5.25	5.535	160	
19	5.25	5.662	160	
20	5.25	5.462	160	
21	5.25	5.451	160	
22	5.25	5.289	160	*
23	5.25	5.36	160	
24	5.25	5.723	160	
25	5.25	5.71	160	
26	5.25	5.68	160	
27	5.25	5.709	160	
28	5.25	5.45	160	
29	5.25	5.587	160	
30	5.25	5.518	160	
31	5.25	5.628	160	
32	5.25	5.538	160	
33	5.25	5.473	160	
34	5.25	5.695	160	
35	5.25	5.252	160	*
36	5.25	5.361	160	
37	5.25	5.56	160	
38	5.25	5.715	160	
39	5.25	5.284	160	*
40	5.25	5.443	160	
41	5.25	5.319	160	*
42	5.25	5.65	160	
43	5.25	5.572	160	
44	5.25	5.482	160	
45	5.25	5.272	160	*
46	5.25	5.495	160	
47	5.25	5.427	160	
48	5.25	5.669	160	
49	5.25	5.291	160	*
50	5.25	5.551	160	
51	5.25	5.694	160	
52	5.25	5.545	160	
53	5.25	5.675	160	
54	5.25	5.37	160	
55	5.25	5.527	160	
56	5.25	5.696	160	
57	5.25	5.342	160	
58	5.25	5.425	160	
59	5.25	5.301	160	*
60	5.25	5.637	160	
61	5.25	5.49	160	
62	5.25	5.563	160	
63	5.25	5.408	160	
64	5.25	5.724	160	
65	5.25	5.656	160	
66	5.25	5.553	160	
67	5.25	5.565	160	
68	5.25	5.514	160	
69	5.25	5.35	160	
70	5.25	5.273	160	*
71	5.25	5.46	160	
72	5.25	5.402	160	
73	5.25	5.61	160	
74	5.25	5.703	160	

75	5.25	5.618	160		
76	5.25	5.42	160		
77	5.25	5.626	160		
78	5.25	5.44	160		
79	5.25	5.697	160		
80	5.25	5.667	160		
81	5.25	5.295	160	*	
82	5.25	5.579	160		
83	5.25	5.562	160		
84	5.25	5.448	160		
85	5.25	5.468	160		
86	5.25	5.485	160		
87	5.25	5.39	160		
88	5.25	5.388	160		
89	5.25	5.306	160	*	
90	5.25	5.318	160	*	
91	5.25	5.576	160		
92	5.25	5.691	160		
93	5.25	5.613	160		
94	5.25	5.606	160		
95	5.25	5.308	160	*	
96	5.25	5.602	160		
97	5.25	5.516	160		
98	5.25	5.594	160		
99	5.25	5.411	160		
100	5.25	5.578	160		
Trail 30					
1	5.25	5.579	160		
2	5.25	5.502	160		
3	5.25	5.464	160		
4	5.25	5.45	160		
5	5.25	5.713	160		
6	5.25	5.276	160	*	
7	5.25	5.544	160		
8	5.25	5.31	160	*	
9	5.25	5.54	160		
10	5.25	5.558	160		
11	5.25	5.392	160		
12	5.25	5.722	160		
13	5.25	5.69	160		
14	5.25	5.709	160		
15	5.25	5.303	160	*	
16	5.25	5.698	160		
17	5.25	5.505	160		
18	5.25	5.707	160		
19	5.25	5.525	160		
20	5.25	5.575	160		
21	5.25	5.271	160	*	
22	5.25	5.433	160		
23	5.25	5.288	160	*	
24	5.25	5.293	160	*	
25	5.25	5.479	160		
26	5.25	5.663	160		
27	5.25	5.607	160		
28	5.25	5.554	160		
29	5.25	5.523	160		
30	5.25	5.254	160	*	

31	5.25	5.58	160	
32	5.25	5.397	160	
33	5.25	5.283	160	*
34	5.25	5.626	160	
35	5.25	5.468	160	
36	5.25	5.652	160	
37	5.25	5.318	160	*
38	5.25	5.72	160	
39	5.25	5.539	160	
40	5.25	5.367	160	
41	5.25	5.536	160	
42	5.25	5.597	160	
43	5.25	5.515	160	
44	5.25	5.361	160	
45	5.25	5.624	160	
46	5.25	5.697	160	
47	5.25	5.431	160	
48	5.25	5.342	160	
49	5.25	5.4	160	
50	5.25	5.34	160	
51	5.25	5.526	160	
52	5.25	5.561	160	
53	5.25	5.375	160	
54	5.25	5.357	160	
55	5.25	5.267	160	*
56	5.25	5.358	160	
57	5.25	5.582	160	
58	5.25	5.311	160	*
59	5.25	5.299	160	*
60	5.25	5.564	160	
61	5.25	5.35	160	
62	5.25	5.693	160	
63	5.25	5.29	160	*
64	5.25	5.457	160	
65	5.25	5.721	160	
66	5.25	5.664	160	
67	5.25	5.675	160	
68	5.25	5.296	160	*
69	5.25	5.324	160	*
70	5.25	5.718	160	
71	5.25	5.44	160	
72	5.25	5.396	160	
73	5.25	5.602	160	
74	5.25	5.581	160	
75	5.25	5.555	160	
76	5.25	5.441	160	
77	5.25	5.281	160	*
78	5.25	5.277	160	*
79	5.25	5.346	160	
80	5.25	5.425	160	
81	5.25	5.68	160	
82	5.25	5.36	160	
83	5.25	5.308	160	*
84	5.25	5.383	160	
85	5.25	5.634	160	
86	5.25	5.291	160	*
87	5.25	5.686	160	

88	5.25	5.524	160		
89	5.25	5.47	160		
90	5.25	5.639	160		
91	5.25	5.656	160		
92	5.25	5.362	160		
93	5.25	5.71	160		
94	5.25	5.514	160		
95	5.25	5.568	160		
96	5.25	5.313	160	*	
97	5.25	5.412	160		
98	5.25	5.531	160		
99	5.25	5.711	160		
100	5.25	5.691	160		

Document history

Version	Applied changes	Date of release
	Initial release	2019-07-17