

## 2004 Four Aces Moose Run

Note: Index 1-351 are continuous points along the course with Index 1 the start of the race and Index 351 the tie between loop 1 and 2.

Index	Description	Position	Altitude
Waypoint	Start	N35 32.530 W117 32.606	2818 ft
Waypoint	Bomb	N35 32.209 W117 32.076	2860 ft
Waypoint	Check 1	N35 33.026 W117 29.777	2477 ft
Waypoint	Check 2	N35 33.844 W117 31.812	
Waypoint	Check 3	N35 33.002 W117 33.648	3146 ft
Waypoint	Check 4	N35 34.252 W117 27.915	2327 ft
Waypoint	Check 5	N35 35.722 W117 31.764	2735 ft
Waypoint	Check 6	N35 32.198 W117 34.442	2953 ft
Waypoint	Check 7	N35 31.345 W117 33.367	
Waypoint	Pits	N35 31.394 W117 33.740	2673 ft
Waypoint	Tie	N35 32.730 W117 31.138	2792 ft

Index	Altitude	Leg Length	Leg Course	Position
1	2826 ft	0.209 mi	135° true	N35 32.529 W117 32.605
2	2765 ft	308 ft	153° true	N35 32.400 W117 32.448
3	2752 ft	360 ft	142° true	N35 32.355 W117 32.419
4	2733 ft	158 ft	126° true	N35 32.309 W117 32.374
5	2729 ft	210 ft	149° true	N35 32.293 W117 32.348
6	2725 ft	503 ft	108° true	N35 32.263 W117 32.327
7	2744 ft	742 ft	102° true	N35 32.238 W117 32.230
8	2852 ft	0.265 mi	126° true	N35 32.213 W117 32.083
9	2729 ft	497 ft	119° true	N35 32.079 W117 31.854
10	2689 ft	484 ft	106° true	N35 32.039 W117 31.767
11	2667 ft	263 ft	71° true	N35 32.018 W117 31.673
12	2667 ft	285 ft	100° true	N35 32.032 W117 31.622
13	2648 ft	250 ft	85° true	N35 32.024 W117 31.566
14	2624 ft	243 ft	54° true	N35 32.028 W117 31.515
15	2620 ft	418 ft	45° true	N35 32.051 W117 31.476
16	2628 ft	117 ft	29° true	N35 32.100 W117 31.416
17	2629 ft	708 ft	18° true	N35 32.117 W117 31.405
18	2670 ft	950 ft	28° true	N35 32.227 W117 31.361
19	2678 ft	0.324 mi	15° true	N35 32.365 W117 31.271
20	2766 ft	459 ft	23° true	N35 32.637 W117 31.182
21	2788 ft	243 ft	3° true	N35 32.706 W117 31.146
22	2804 ft	866 ft	331° true	N35 32.746 W117 31.143
23	2856 ft	455 ft	359° true	N35 32.871 W117 31.227
24	2919 ft	513 ft	334° true	N35 32.946 W117 31.228
25	2930 ft	196 ft	356° true	N35 33.022 W117 31.273
26	2948 ft	268 ft	45° true	N35 33.054 W117 31.276
27	2973 ft	172 ft	63° true	N35 33.085 W117 31.237
28	2986 ft	191 ft	92° true	N35 33.098 W117 31.206
29	3006 ft	297 ft	131° true	N35 33.096 W117 31.168
30	3042 ft	94 ft	54° true	N35 33.064 W117 31.123
31	3064 ft	281 ft	90° true	N35 33.073 W117 31.107

32	3139 ft	120 ft	148° true	N35 33.073 W117 31.051
33	3157 ft	320 ft	191° true	N35 33.057 W117 31.038
34	3186 ft	90 ft	164° true	N35 33.005 W117 31.051
35	3194 ft	204 ft	32° true	N35 32.991 W117 31.046
36	3228 ft	323 ft	63° true	N35 33.019 W117 31.024
37	3277 ft	128 ft	83° true	N35 33.044 W117 30.966
38	3303 ft	128 ft	11° true	N35 33.046 W117 30.940
39	3318 ft	264 ft	326° true	N35 33.067 W117 30.935
40	3315 ft	627 ft	359° true	N35 33.103 W117 30.964
41	3241 ft	111 ft	24° true	N35 33.206 W117 30.967
42	3258 ft	455 ft	311° true	N35 33.223 W117 30.958
43	3252 ft	347 ft	33° true	N35 33.272 W117 31.028
44	3224 ft	296 ft	65° true	N35 33.319 W117 30.989
45	3161 ft	545 ft	101° true	N35 33.340 W117 30.935
46	3050 ft	308 ft	117° true	N35 33.323 W117 30.827
47	3019 ft	244 ft	97° true	N35 33.300 W117 30.771
48	2997 ft	189 ft	123° true	N35 33.295 W117 30.722
49	2978 ft	268 ft	173° true	N35 33.278 W117 30.690
50	2956 ft	492 ft	153° true	N35 33.234 W117 30.684
51	2910 ft	276 ft	173° true	N35 33.162 W117 30.639
52	2883 ft	94 ft	147° true	N35 33.117 W117 30.632
53	2878 ft	103 ft	99° true	N35 33.104 W117 30.622
54	2869 ft	454 ft	85° true	N35 33.102 W117 30.601
55	2834 ft	267 ft	359° true	N35 33.108 W117 30.510
56	2863 ft	402 ft	47° true	N35 33.152 W117 30.511
57	2907 ft	119 ft	9° true	N35 33.197 W117 30.452
58	2918 ft	196 ft	337° true	N35 33.216 W117 30.448
59	2938 ft	120 ft	12° true	N35 33.246 W117 30.464
60	2951 ft	499 ft	69° true	N35 33.265 W117 30.458
61	2975 ft	192 ft	95° true	N35 33.295 W117 30.364
62	2918 ft	144 ft	145° true	N35 33.292 W117 30.326
63	2886 ft	142 ft	100° true	N35 33.273 W117 30.309
64	2858 ft	298 ft	123° true	N35 33.269 W117 30.281
65	2820 ft	168 ft	143° true	N35 33.242 W117 30.231
66	2801 ft	157 ft	161° true	N35 33.220 W117 30.210
67	2785 ft	666 ft	181° true	N35 33.196 W117 30.200
68	2719 ft	600 ft	160° true	N35 33.086 W117 30.201
69	2653 ft	528 ft	139° true	N35 32.993 W117 30.160
70	2601 ft	362 ft	124° true	N35 32.928 W117 30.090
71	2577 ft	300 ft	87° true	N35 32.894 W117 30.030
72	2577 ft	172 ft	106° true	N35 32.897 W117 29.969
73	2561 ft	231 ft	70° true	N35 32.889 W117 29.936
74	2628 ft	142 ft	352° true	N35 32.902 W117 29.892
75	2647 ft	182 ft	18° true	N35 32.925 W117 29.896
76	2613 ft	301 ft	41° true	N35 32.954 W117 29.884
77	2557 ft	213 ft	73° true	N35 32.991 W117 29.844
78	2516 ft	188 ft	51° true	N35 33.001 W117 29.803
79	2475 ft	202 ft	321° true	N35 33.020 W117 29.774
80	2490 ft	642 ft	332° true	N35 33.046 W117 29.799
81	2536 ft	205 ft	317° true	N35 33.139 W117 29.861

82	2555 ft	161 ft	299° true	N35 33.163 W117 29.889
83	2572 ft	334 ft	350° true	N35 33.176 W117 29.918
84	2609 ft	453 ft	323° true	N35 33.230 W117 29.929
85	2642 ft	402 ft	299° true	N35 33.290 W117 29.985
86	2686 ft	154 ft	325° true	N35 33.322 W117 30.056
87	2703 ft	395 ft	342° true	N35 33.342 W117 30.074
88	2746 ft	365 ft	325° true	N35 33.404 W117 30.098
89	2790 ft	521 ft	300° true	N35 33.453 W117 30.140
90	2867 ft	451 ft	330° true	N35 33.496 W117 30.232
91	2952 ft	184 ft	304° true	N35 33.560 W117 30.277
92	2968 ft	250 ft	328° true	N35 33.577 W117 30.308
93	2948 ft	360 ft	278° true	N35 33.611 W117 30.335
94	2916 ft	127 ft	323° true	N35 33.619 W117 30.407
95	2893 ft	141 ft	3° true	N35 33.636 W117 30.422
96	2875 ft	361 ft	330° true	N35 33.659 W117 30.421
97	2829 ft	109 ft	305° true	N35 33.711 W117 30.457
98	2822 ft	908 ft	238° true	N35 33.721 W117 30.475
99	2872 ft	408 ft	245° true	N35 33.642 W117 30.631
100	2896 ft	0.236 mi	251° true	N35 33.614 W117 30.706
101	2959 ft	693 ft	233° true	N35 33.546 W117 30.943
102	3001 ft	372 ft	245° true	N35 33.478 W117 31.055
103	3033 ft	550 ft	227° true	N35 33.452 W117 31.123
104	3079 ft	124 ft	332° true	N35 33.390 W117 31.204
105	3096 ft	251 ft	294° true	N35 33.408 W117 31.216
106	3110 ft	501 ft	340° true	N35 33.425 W117 31.262
107	3159 ft	509 ft	316° true	N35 33.502 W117 31.297
108	3210 ft	482 ft	324° true	N35 33.563 W117 31.367
109	3282 ft	290 ft	301° true	N35 33.627 W117 31.424
110	3345 ft	79 ft	226° true	N35 33.651 W117 31.474
111	3331 ft	349 ft	284° true	N35 33.642 W117 31.486
112	3269 ft	763 ft	312° true	N35 33.657 W117 31.554
113	3340 ft	279 ft	302° true	N35 33.740 W117 31.669
114	3377 ft	702 ft	316° true	N35 33.765 W117 31.716
115	3443 ft	349 ft	246° true	N35 33.847 W117 31.815
116	3427 ft	457 ft	237° true	N35 33.824 W117 31.880
117	3394 ft	941 ft	228° true	N35 33.783 W117 31.957
118	3351 ft	192 ft	219° true	N35 33.680 W117 32.099
119	3367 ft	0.193 mi	244° true	N35 33.655 W117 32.123
120	3454 ft	228 ft	229° true	N35 33.583 W117 32.309
121	3437 ft	551 ft	213° true	N35 33.559 W117 32.343
122	3408 ft	789 ft	187° true	N35 33.483 W117 32.404
123	3408 ft	65 ft	224° true	N35 33.354 W117 32.423
124	3400 ft	361 ft	256° true	N35 33.346 W117 32.432
125	3323 ft	241 ft	221° true	N35 33.332 W117 32.503
126	3292 ft	788 ft	256° true	N35 33.302 W117 32.535
127	3219 ft	0.314 mi	247° true	N35 33.272 W117 32.690
128	3109 ft	0.362 mi	251° true	N35 33.165 W117 32.997
129	3079 ft	897 ft	252° true	N35 33.060 W117 33.362
130	3107 ft	575 ft	261° true	N35 33.015 W117 33.534
131	3151 ft	721 ft	0° true	N35 33.000 W117 33.649

132	3183 ft	225 ft	347° true	N35 33.118 W117 33.649
133	3184 ft	214 ft	28° true	N35 33.154 W117 33.659
134	3176 ft	851 ft	51° true	N35 33.185 W117 33.639
135	3139 ft	594 ft	71° true	N35 33.273 W117 33.505
136	3107 ft	492 ft	36° true	N35 33.305 W117 33.391
137	3124 ft	286 ft	25° true	N35 33.371 W117 33.333
138	3135 ft	338 ft	46° true	N35 33.413 W117 33.309
139	3154 ft	366 ft	52° true	N35 33.452 W117 33.260
140	3192 ft	818 ft	58° true	N35 33.489 W117 33.202
141	3217 ft	641 ft	60° true	N35 33.560 W117 33.062
142	3239 ft	576 ft	67° true	N35 33.613 W117 32.950
143	3285 ft	406 ft	53° true	N35 33.650 W117 32.843
144	3317 ft	893 ft	73° true	N35 33.690 W117 32.777
145	3380 ft	277 ft	47° true	N35 33.732 W117 32.605
146	3396 ft	144 ft	103° true	N35 33.763 W117 32.563
147	3407 ft	121 ft	71° true	N35 33.758 W117 32.535
148	3416 ft	368 ft	45° true	N35 33.765 W117 32.512
149	3454 ft	816 ft	53° true	N35 33.807 W117 32.459
150	3410 ft	999 ft	41° true	N35 33.888 W117 32.328
151	3403 ft	0.239 mi	47° true	N35 34.012 W117 32.195
152	3396 ft	312 ft	90° true	N35 34.152 W117 32.007
153	3403 ft	236 ft	109° true	N35 34.152 W117 31.944
154	3410 ft	453 ft	90° true	N35 34.139 W117 31.899
155	3413 ft	0.220 mi	111° true	N35 34.139 W117 31.808
156	3317 ft	358 ft	86° true	N35 34.070 W117 31.589
157	3288 ft	219 ft	69° true	N35 34.074 W117 31.517
158	3274 ft	351 ft	53° true	N35 34.087 W117 31.476
159	3246 ft	166 ft	85° true	N35 34.121 W117 31.419
160	3233 ft	439 ft	107° true	N35 34.124 W117 31.385
161	3203 ft	153 ft	90° true	N35 34.103 W117 31.300
162	3194 ft	282 ft	118° true	N35 34.103 W117 31.270
163	3175 ft	274 ft	57° true	N35 34.081 W117 31.219
164	3148 ft	618 ft	72° true	N35 34.106 W117 31.173
165	3060 ft	370 ft	91° true	N35 34.138 W117 31.055
166	3039 ft	302 ft	104° true	N35 34.137 W117 30.980
167	3028 ft	294 ft	78° true	N35 34.125 W117 30.921
168	3011 ft	387 ft	125° true	N35 34.135 W117 30.863
169	2993 ft	231 ft	145° true	N35 34.099 W117 30.798
170	2989 ft	399 ft	110° true	N35 34.068 W117 30.771
171	2960 ft	340 ft	138° true	N35 34.047 W117 30.695
172	2937 ft	326 ft	102° true	N35 34.005 W117 30.649
173	2913 ft	164 ft	125° true	N35 33.994 W117 30.585
174	2902 ft	242 ft	141° true	N35 33.978 W117 30.558
175	2893 ft	333 ft	164° true	N35 33.947 W117 30.527
176	2877 ft	146 ft	139° true	N35 33.895 W117 30.509
177	2864 ft	373 ft	123° true	N35 33.877 W117 30.489
178	2836 ft	627 ft	135° true	N35 33.843 W117 30.426
179	2793 ft	437 ft	111° true	N35 33.770 W117 30.337
180	2770 ft	435 ft	94° true	N35 33.744 W117 30.255
181	2747 ft	508 ft	83° true	N35 33.739 W117 30.168

182	2721 ft	0.249 mi	72° true	N35 33.749 W117 30.066
183	2662 ft	0.236 mi	85° true	N35 33.816 W117 29.813
184	2604 ft	305 ft	100° true	N35 33.835 W117 29.562
185	2587 ft	316 ft	81° true	N35 33.826 W117 29.502
186	2577 ft	518 ft	94° true	N35 33.834 W117 29.439
187	2550 ft	343 ft	111° true	N35 33.828 W117 29.335
188	2531 ft	0.244 mi	98° true	N35 33.807 W117 29.270
189	2487 ft	328 ft	111° true	N35 33.779 W117 29.013
190	2470 ft	249 ft	92° true	N35 33.759 W117 28.951
191	2473 ft	716 ft	106° true	N35 33.758 W117 28.901
192	2445 ft	332 ft	94° true	N35 33.726 W117 28.762
193	2426 ft	668 ft	122° true	N35 33.722 W117 28.695
194	2397 ft	256 ft	95° true	N35 33.664 W117 28.580
195	2386 ft	468 ft	72° true	N35 33.660 W117 28.529
196	2378 ft	347 ft	47° true	N35 33.684 W117 28.438
197	2363 ft	318 ft	36° true	N35 33.722 W117 28.387
198	2347 ft	921 ft	44° true	N35 33.765 W117 28.350
199	2304 ft	798 ft	41° true	N35 33.873 W117 28.220
200	2300 ft	0.278 mi	33° true	N35 33.972 W117 28.114
201	2320 ft	505 ft	24° true	N35 34.174 W117 27.952
202	2325 ft	257 ft	293° true	N35 34.250 W117 27.911
203	2336 ft	789 ft	317° true	N35 34.267 W117 27.958
204	2364 ft	117 ft	331° true	N35 34.362 W117 28.066
205	2367 ft	0.228 mi	310° true	N35 34.379 W117 28.078
206	2418 ft	600 ft	305° true	N35 34.506 W117 28.263
207	2443 ft	704 ft	328° true	N35 34.563 W117 28.362
208	2478 ft	517 ft	303° true	N35 34.661 W117 28.438
209	2500 ft	0.293 mi	314° true	N35 34.707 W117 28.526
210	2587 ft	427 ft	330° true	N35 34.883 W117 28.751
211	2620 ft	209 ft	12° true	N35 34.944 W117 28.795
212	2629 ft	419 ft	43° true	N35 34.977 W117 28.786
213	2561 ft	201 ft	20° true	N35 35.028 W117 28.728
214	2542 ft	155 ft	343° true	N35 35.059 W117 28.714
215	2547 ft	684 ft	317° true	N35 35.083 W117 28.723
216	2568 ft	0.285 mi	305° true	N35 35.165 W117 28.817
217	2659 ft	561 ft	335° true	N35 35.306 W117 29.067
218	2670 ft	408 ft	315° true	N35 35.389 W117 29.114
219	2681 ft	616 ft	353° true	N35 35.437 W117 29.172
220	2695 ft	510 ft	2° true	N35 35.537 W117 29.188
221	2718 ft	977 ft	351° true	N35 35.621 W117 29.184
222	2711 ft	537 ft	329° true	N35 35.780 W117 29.216
223	2678 ft	0.190 mi	323° true	N35 35.855 W117 29.271
224	2621 ft	453 ft	260° true	N35 35.988 W117 29.392
225	2609 ft	508 ft	278° true	N35 35.975 W117 29.483
226	2604 ft	642 ft	263° true	N35 35.987 W117 29.584
227	2615 ft	0.236 mi	268° true	N35 35.974 W117 29.713
228	2640 ft	968 ft	254° true	N35 35.966 W117 29.964
229	2662 ft	0.289 mi	246° true	N35 35.922 W117 30.152
230	2719 ft	161 ft	262° true	N35 35.819 W117 30.433
231	2714 ft	316 ft	284° true	N35 35.816 W117 30.465

232	2713 ft	772 ft	273° true	N35 35.828 W117 30.527
233	2727 ft	669 ft	244° true	N35 35.836 W117 30.682
234	2733 ft	730 ft	256° true	N35 35.787 W117 30.804
235	2736 ft	815 ft	280° true	N35 35.758 W117 30.946
236	2749 ft	491 ft	289° true	N35 35.781 W117 31.109
237	2754 ft	326 ft	274° true	N35 35.807 W117 31.203
238	2755 ft	573 ft	247° true	N35 35.810 W117 31.268
239	2801 ft	259 ft	237° true	N35 35.774 W117 31.375
240	2782 ft	890 ft	259° true	N35 35.751 W117 31.419
241	2714 ft	490 ft	247° true	N35 35.723 W117 31.595
242	2727 ft	160 ft	273° true	N35 35.692 W117 31.687
243	2732 ft	287 ft	307° true	N35 35.693 W117 31.719
244	2735 ft	0.206 mi	220° true	N35 35.722 W117 31.765
245	2793 ft	0.224 mi	227° true	N35 35.584 W117 31.906
246	2856 ft	370 ft	218° true	N35 35.451 W117 32.081
247	2889 ft	806 ft	225° true	N35 35.404 W117 32.127
248	2941 ft	768 ft	213° true	N35 35.310 W117 32.242
249	2998 ft	0.194 mi	206° true	N35 35.204 W117 32.327
250	3058 ft	771 ft	210° true	N35 35.053 W117 32.418
251	3170 ft	525 ft	240° true	N35 34.944 W117 32.497
252	3154 ft	0.283 mi	198° true	N35 34.900 W117 32.588
253	3187 ft	654 ft	213° true	N35 34.667 W117 32.683
254	3206 ft	528 ft	195° true	N35 34.577 W117 32.755
255	3221 ft	473 ft	206° true	N35 34.493 W117 32.784
256	3230 ft	510 ft	217° true	N35 34.424 W117 32.826
257	3238 ft	346 ft	229° true	N35 34.357 W117 32.888
258	3239 ft	457 ft	221° true	N35 34.320 W117 32.941
259	3271 ft	185 ft	239° true	N35 34.263 W117 33.001
260	3254 ft	0.199 mi	214° true	N35 34.247 W117 33.033
261	3288 ft	259 ft	237° true	N35 34.105 W117 33.152
262	3282 ft	424 ft	214° true	N35 34.081 W117 33.196
263	3268 ft	268 ft	185° true	N35 34.023 W117 33.243
264	3258 ft	989 ft	209° true	N35 33.980 W117 33.248
265	3219 ft	0.322 mi	220° true	N35 33.838 W117 33.346
266	3180 ft	578 ft	214° true	N35 33.626 W117 33.569
267	3203 ft	239 ft	238° true	N35 33.547 W117 33.635
268	3211 ft	212 ft	196° true	N35 33.526 W117 33.676
269	3206 ft	683 ft	224° true	N35 33.493 W117 33.687
270	3180 ft	988 ft	236° true	N35 33.412 W117 33.783
271	3146 ft	817 ft	228° true	N35 33.320 W117 33.947
272	3161 ft	297 ft	235° true	N35 33.230 W117 34.070
273	3189 ft	659 ft	245° true	N35 33.202 W117 34.119
274	3194 ft	433 ft	217° true	N35 33.157 W117 34.240
275	3176 ft	668 ft	214° true	N35 33.100 W117 34.293
276	3161 ft	310 ft	223° true	N35 33.009 W117 34.367
277	3178 ft	591 ft	209° true	N35 32.972 W117 34.410
278	3217 ft	300 ft	186° true	N35 32.887 W117 34.468
279	3238 ft	525 ft	160° true	N35 32.838 W117 34.474
280	3186 ft	321 ft	179° true	N35 32.757 W117 34.438
281	3181 ft	143 ft	159° true	N35 32.704 W117 34.437

282	3150 ft	315 ft	185° true	N35 32.682 W117 34.426
283	3107 ft	654 ft	196° true	N35 32.630 W117 34.432
284	3058 ft	0.263 mi	183° true	N35 32.527 W117 34.469
285	3050 ft	725 ft	167° true	N35 32.300 W117 34.483
286	2951 ft	717 ft	144° true	N35 32.184 W117 34.450
287	2913 ft	394 ft	117° true	N35 32.088 W117 34.365
288	2888 ft	227 ft	80° true	N35 32.059 W117 34.294
289	2867 ft	121 ft	109° true	N35 32.065 W117 34.249
290	2852 ft	966 ft	126° true	N35 32.059 W117 34.226
291	2809 ft	378 ft	135° true	N35 31.965 W117 34.069
292	2798 ft	0.279 mi	145° true	N35 31.921 W117 34.014
293	2738 ft	981 ft	155° true	N35 31.723 W117 33.844
294	2702 ft	179 ft	125° true	N35 31.577 W117 33.760
295	2697 ft	349 ft	199° true	N35 31.561 W117 33.730
296	2692 ft	0.322 mi	108° true	N35 31.506 W117 33.753
297	2658 ft	439 ft	143° true	N35 31.419 W117 33.427
298	2643 ft	118 ft	158° true	N35 31.361 W117 33.375
299	2647 ft	150 ft	187° true	N35 31.343 W117 33.366
300	2683 ft	73 ft	211° true	N35 31.318 W117 33.369
301	2705 ft	64 ft	270° true	N35 31.308 W117 33.377
302	2699 ft	674 ft	290° true	N35 31.308 W117 33.390
303	2648 ft	735 ft	279° true	N35 31.347 W117 33.517
304	2659 ft	228 ft	313° true	N35 31.365 W117 33.664
305	2665 ft	75 ft	340° true	N35 31.391 W117 33.698
306	2667 ft	148 ft	245° true	N35 31.402 W117 33.703
307	2664 ft	172 ft	286° true	N35 31.392 W117 33.730
308	2675 ft	0.212 mi	196° true	N35 31.400 W117 33.763
309	2664 ft	345 ft	179° true	N35 31.223 W117 33.826
310	2662 ft	234 ft	135° true	N35 31.167 W117 33.825
311	2661 ft	448 ft	107° true	N35 31.140 W117 33.792
312	2653 ft	946 ft	86° true	N35 31.118 W117 33.705
313	2629 ft	433 ft	99° true	N35 31.128 W117 33.515
314	2624 ft	0.202 mi	79° true	N35 31.116 W117 33.429
315	2609 ft	0.204 mi	106° true	N35 31.149 W117 33.218
316	2572 ft	0.319 mi	87° true	N35 31.100 W117 33.009
317	2541 ft	238 ft	75° true	N35 31.112 W117 32.669
318	2535 ft	274 ft	90° true	N35 31.123 W117 32.623
319	2528 ft	757 ft	74° true	N35 31.123 W117 32.567
320	2516 ft	803 ft	102° true	N35 31.158 W117 32.421
321	2494 ft	907 ft	68° true	N35 31.129 W117 32.262
322	2478 ft	172 ft	17° true	N35 31.185 W117 32.092
323	2475 ft	134 ft	45° true	N35 31.212 W117 32.082
324	2471 ft	511 ft	29° true	N35 31.227 W117 32.063
325	2479 ft	185 ft	59° true	N35 31.300 W117 32.012
326	2484 ft	903 ft	71° true	N35 31.316 W117 31.980
327	2481 ft	0.237 mi	91° true	N35 31.364 W117 31.808
328	2453 ft	651 ft	74° true	N35 31.358 W117 31.555
329	2440 ft	757 ft	66° true	N35 31.388 W117 31.429
330	2432 ft	973 ft	85° true	N35 31.439 W117 31.290
331	2429 ft	0.229 mi	66° true	N35 31.452 W117 31.094

332	2426 ft	0.213 mi	82° true	N35 31.532 W117 30.870
333	2415 ft	760 ft	65° true	N35 31.558 W117 30.645
334	2397 ft	453 ft	58° true	N35 31.611 W117 30.506
335	2388 ft	813 ft	47° true	N35 31.651 W117 30.429
336	2375 ft	190 ft	8° true	N35 31.742 W117 30.309
337	2378 ft	228 ft	333° true	N35 31.773 W117 30.304
338	2383 ft	137 ft	329° true	N35 31.806 W117 30.325
339	2378 ft	631 ft	318° true	N35 31.826 W117 30.339
340	2402 ft	913 ft	314° true	N35 31.903 W117 30.424
341	2426 ft	0.293 mi	309° true	N35 32.007 W117 30.556
342	2549 ft	772 ft	300° true	N35 32.168 W117 30.798
343	2647 ft	621 ft	326° true	N35 32.231 W117 30.934
344	2700 ft	208 ft	313° true	N35 32.316 W117 31.003
345	2710 ft	216 ft	289° true	N35 32.339 W117 31.034
346	2672 ft	206 ft	336° true	N35 32.351 W117 31.075
347	2688 ft	582 ft	316° true	N35 32.382 W117 31.092
348	2678 ft	505 ft	7° true	N35 32.450 W117 31.174
349	2719 ft	632 ft	19° true	N35 32.533 W117 31.163
350	2755 ft	618 ft	352° true	N35 32.630 W117 31.120
351	2795 ft			N35 32.731 W117 31.138