

Albright Scout Reservation—1st Class Compass Course—Leaders Guide

File: ASR1stclasscompasscourse.pub (Rev.12/5/2015 (and in PDF))

This compass course is located at the Camporee Field within and adjacent to Cardinal Loop & Wilderness Road. See images below for landscape references. **Compass Control Point Description:** All compass control points (CCP#) are 12 inch concrete circles buried flush in the ground, labeled with numbers 0 thru 8. The starting point is CCP6 which is approx. 10 feet from the edge of Wilderness Road between the two white oak trees. All bearings are magnetic north. For True North, subtract 10 degrees. To determine pace counts for 100 feet, walk between the 4x4 wood post and the Troop 498 plaque located in the corner of Cardinal Loop & Wilderness Road. This area runs parallel with Wilderness Road, near CCP4. The charts below indicate the GPS coordinate location of each CCP#, and the point to point navigation sequence, the heading in degrees, and the distance in feet. *Note: Field GPS coordinates are subject to the tolerance limitations of the devices used. Therefore, physical CCP locations will vary accordingly.

1st. Class Compass Course CCP locations - GPS				
Point	Coordinates			
0	N37	15.8623	W77	35.3282
1	N37	15.8116	W77	35.3135
2	N37	15.8733	W77	35.2649
3	N37	15.9062	W77	35.3325
4	N37	15.8493	W77	35.3861
5	N37	15.8321	W77	35.2770
6	N37	15.8858	W77	35.3752
7	N37	15.8196	W77	35.3612
8	N37	15.8973	W77	35.2895

Point to point navigation			
From CCP	To CCP	Degrees	Feet
6	1	157	554
1	3	0	596
3	5	157	544
5	4	293	548
4	2	80	592
2	7	247	569
7	8	45	600
8	6	247	440
6	2	108	548
2	0	270	300

