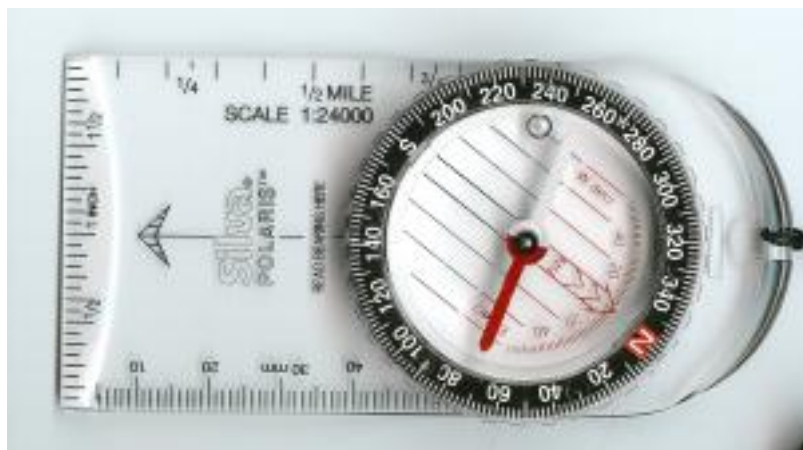


Orienteering Course



Van Raalte Farm Orienteering Course

Information about the Course

Orienteering is an activity where a person navigates from point to point using a compass and provided distances between points.

This one-mile course contains 16 points and uses feet as the measurement of distance. At each point, you will be given a heading in degrees and distance in feet, to locate the next point from your current location. Each point is marked by a post with an orange and white sign. On each sign, the post number is in the upper left, the heading and distance to the next post are across the middle, and the two-letter code for that post is in the lower right. The post codes (answer key) are given below.

You will need a protractor compass, which has a base plate with a Direction-of-Travel (DOT) arrow. The course takes approximately one hour to complete. If you need basic orienteering instructions, read the next section. Otherwise, find the headings and distances of each point below.

Orienteering Instructions (with a protractor compass)

At Point 0 (Post 0) on the course, you will see the heading of 117° and the distance of 200 ft to locate Point 1 (Post 1). **Post 0 is located on the trail leading to the sledding hill. Take trail near the playground, and follow the signs.** Locate the Direction-of-Travel (DOT) arrow on the base plate. This arrow will point to the next post. The ring numbered 0 to 360 around the needle should rotate. On the ring, locate 117° and turn the ring until 117° lines up with the DOT arrow. Next, turn the base plate so that the north end of the needle (usually red) lines up with N (North) on the ring. The DOT arrow is now pointing to the next post. Then walk 200 feet to Post 1.

Table of Headings

*Note that the Post # on the list is the post you are headed towards.

Start at Post 0		
Post	Heading	Distance (feet)
1	117°	200

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2	12°	230
3	32°	385
4	322°	245
5	234°	200
6	144°	390
7	280°	505
8	42°	205
9	308°	150
10	335°	355
11	354°	400
12	126°	360
13	154°	875
14	278°	475
15	210°	140
0	137°	280

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Post Codes: Answer Key

Post	Key
0	AR
1	BD
2	HR
3	GF
4	RT
5	FR
6	SW
7	TI
8	HD
9	BR
10	SF
11	NS
12	TD
13	GR
14	TA
15	MS

This course was created for the community by David Inman of Troop 147, as his Eagle Scout Project in 2012.

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<http://www.cityofholland.com/parksandcemeteries/orienteering-course>