

Camp Friedlander Orienteering Course

Leader Instructions

Completing this activity meets the orienteering requirement for First Class. The course is 1.25 miles long, and requires measuring both the height of a flagpole and the distance between two markers. A *prepared* Scout can do the activity in about one hour.

This course should NOT be a Scout's first map and compass activity. You must first teach how to use a compass to take and follow a bearing, how to orient a map, how to read a topographical map, and how to measure distances. All of this is found in the *Scout Handbook*, but will need some hands-on teaching for a Scout to master. This course should be a fun and challenging way for a Scout to test his new skills.

Camp Friedlander is private property of the Dan Beard Council. You MUST complete an "Application for Camp Usage" (see "Forms" section of the Council website) at least 72 hours in advance, and sign in with the Campmaster or Ranger to bring your Scouts to the course. You are welcome to use the course if your unit is camping at Camp Friedlander. There is no charge to use the course.

Each Scout needs BOTH the course map and Scout instructions (which serves as an answer sheet). Print these on both sides of a sheet of paper, and put this inside a gallon zip-top bag for durability. The map is much easier to use if printed in color. Scouts will also need a pencil, a map compass, and their Boy Scout Handbook.

Start at the Trailblazer shelter. First have each boy read the "Scout instructions" fully. Confirm that each has all of the required materials. Buddy up the Scouts for safety, but insist that they each complete their own answer sheet. (Sending a more senior Scout as a buddy can work if the older boy will let the younger Scout work the course by himself.) Reinforce that they are not to enter any campsites or staff areas. Part of their challenge is to use the map to find the easiest way between markers - usually NOT along the direct bearing to the next marker. Ask the boys to find the pacing squares on their map, then on the ground, to demonstrate the detail and accuracy of the map. They set off independently to complete the activity at this point.

ANSWERS: Center flagpole height: 34.5 feet
Marker letters 1-14: S E V R Q Y N A Q R E S K A
Distance between marker 9 and marker 11: 136 feet
Secret code – Have the scout write out the letters A thru M, then write letters N thru Z directly below the first line of letters. "A" translates to "N", N to A, B to O, O to B, etc.
The marker letters spell out "FRIEDLANDER FUN" when translated.

THANK YOU

This course was constructed and installed in February 2006 by Ron Reynolds as a Wood Badge project. It was modeled after the Camp Michaels Orienteering Course installed by Pete Watkins. Metal for the markers was cut and donated by Flaig Welding of Hebron, KY, welded by Eagle Scout Joseph Watkins, and powdercoated gratis by Jeff Cox of Powder Kote Industries in Newport, KY. The pole pounder and assistance with metalwork on the top of the poles was donated by Pete, Joseph and Craig Watkins. The base map was provided by Mike Minium and Orienteering Cincinnati. The final map was produced by Ron Reynolds with help from Brittany Reynolds. The Ku-Ni-Eh Lodge of the Order of the Arrow provided monetary assistance for purchasing materials and for initial map reproduction. Please contact Ron Reynolds at (513) 553-3114 for any problems with the course.