

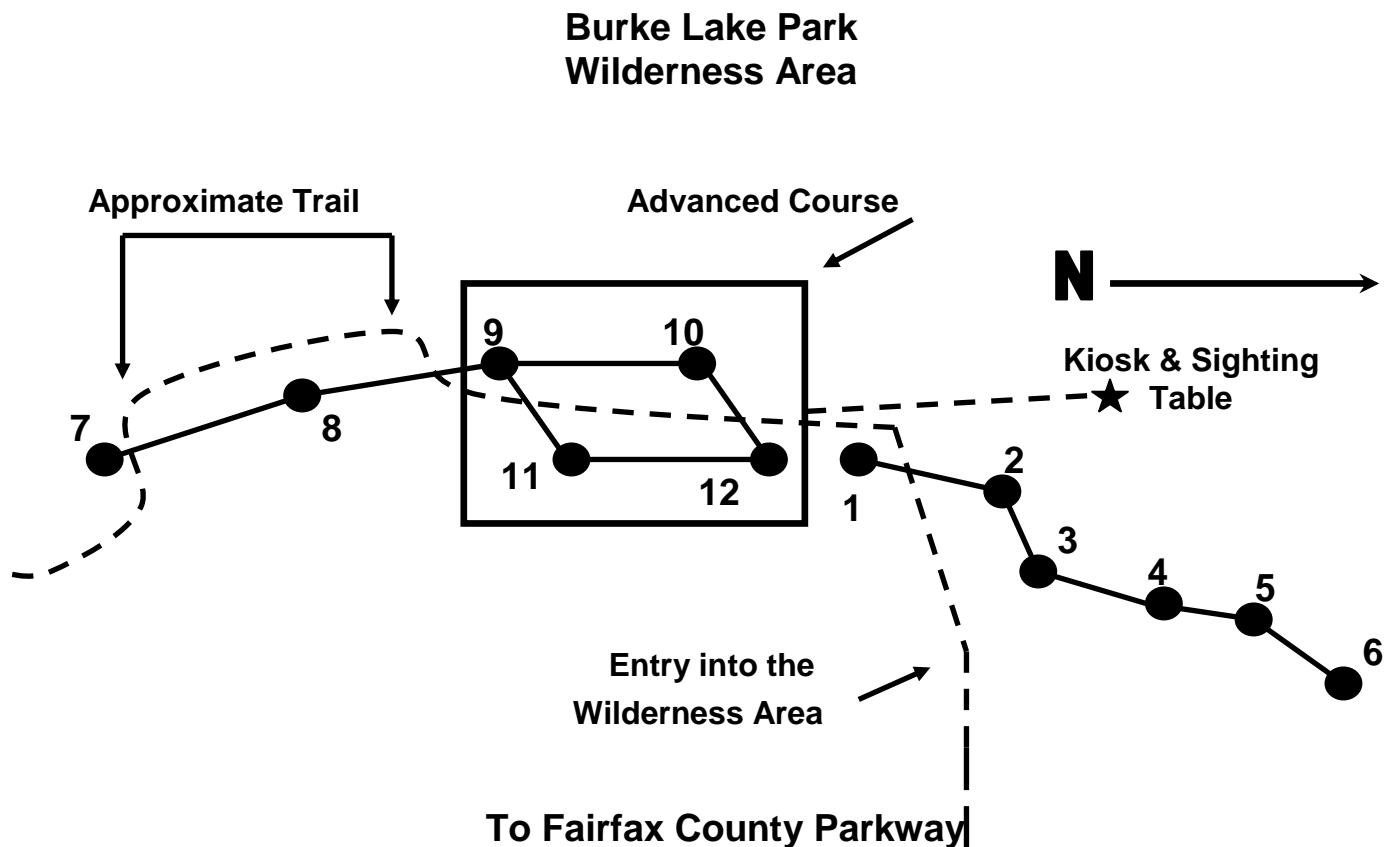
# Burke Lake Park

## Wilderness Area

### Compass Orienteering Course

The start of the beginner's course is located at number 9. Point 9 is located 200 meters due south of instructor kiosk on the right hand side of the trail, right by the 2.5 mile marker. The starting point of the challenge course is the point number 1. Point number 1 is about 50 meters on the right hand side of the trail which leads back to the Fairfax County Parkway. The distances between the challenge course points are farther than those of the beginner's course points and the course markers may be concealed by foliage.

The course points are listed below. Distances and bearings are on the next page. Advanced land navigators may wish to make up their own course. A safety bearing is  $270^\circ$  any place of the course. This bearing will bring you to the park road or the edge of the lake.



## SAFETY CONSIDERATIONS

Although land navigation is a relatively safe activity and common sense will keep you out of trouble, one should review these safety concerns:

1. The novice navigator should have a partner along for the first time.
2. Orienteers with all reactions to insect bites should use insect repellent.
3. Orienteers should wear long pants to ward off possible branches, poison ivy, and thick vegetation.

# THE BEGINNERS COURSE FOR ADVANCED ORIENTEERING

FROM	TO	MAGNETIC BEARING	DISTANCE (METERS)
POINT #9	POINT #10	6°	100
POINT #10	POINT #11	59°	95
POINT #11	POINT #12	183°	132
POINT #12	POINT #9	256°	80

## CHALLENGE COURSE

FROM	TO	MAGNETIC BEARING	DISTANCE (METERS)
POINT #1	POINT #2	25°	110
POINT #2	POINT #3	80°	50
POINT #3	POINT #4	27°	55
POINT #4	POINT #5	19°	55
POINT#5	POINT #6	45°	70
POINT #7	POINT #8	350°	159
POINT #8	POINT #9	340°	131
POINT #9	POINT #10	6°	100
POINT #10	POINT #11	59°	95
POINT #11	POINT #12	183°	132