

SCALE **1:10,000** | **5 meters**

CONTOURS

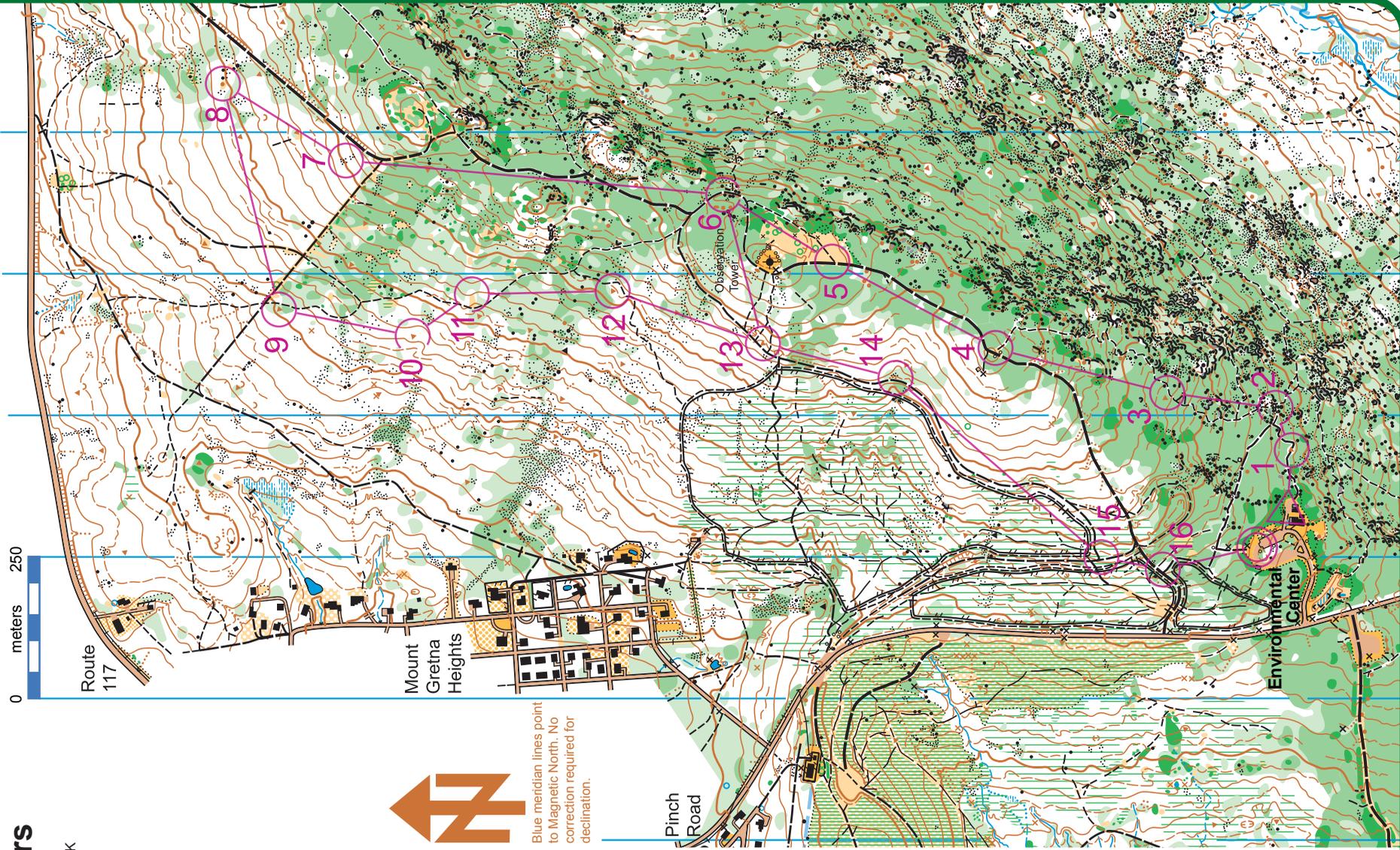
ORIENTEERING MAP OF GOVERNOR DICK
LEGEND

- paved road
- pavement, gravel
- dirt road
- vehicle trail
- large foot path
- small foot path
- indistinct path
- narrow ride
- stone wall
- ruined stone wall
- fence
- ruined fence
- uncrossable fence
- power line
- building
- ruin
- hunter's stand, misc. object
- cairn, rocky pit, tower
- boulder: small, large
- passable cliff
- impassable cliff
- boulder field, stony ground
- contours, form line
- gully, dry ditch
- small knoll, depression
- pit, broken ground
- earth bank
- earth wall
- ruined earth wall
- rootstock*, charcoal terrace*
- stream: wide, small
- small pond
- spring, waterhole
- lake, uncrossable river
- intermittent stream
- narrow marsh
- marsh, diffuse marsh
- open land, rough open
- open with scattered trees
- rough open with scattered trees
- vegetation: forest, slow run
- vegetation: walk, fight
- undergrowth: slow run, walk
- distinct vegetation boundary
- cultivated land, settlement
- distinct tree

* not an IOF symbol

Aerial photography March 1987.
Keystone Aerial Surveys
Base map: Ivar Helgesen, Norway
Fieldwork and drafting 2008:
Vladimir Zherdev, Alexey Zuev, Russia
Map revisions 2009-2011: Eric Weyman
Graphics and Course Design: Bob Agosta
Course Construction: Adam Nasta

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Blue meridian lines point to Magnetic North. No correction required for declination.

Orienteering

at
Clarence Schock Memorial Park at
Governor Dick
Mt. Gretna, Lebanon County
Pennsylvania

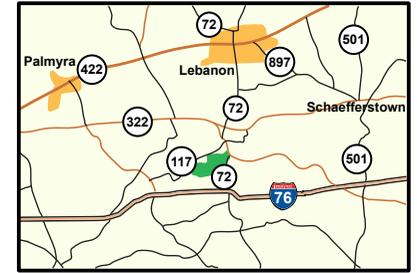
Produced by



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www.dvoa.org

DVOA is a non-profit organization that promotes orienteering in the Delaware Valley. Contributions to DVOA make this course brochure and other orienteering activities possible and can be made using the address above.



Orienteering on this self-guided course allows you, or your group, to follow at your leisure, a permanently marked route, as an introduction to the sport.

**Governor Dick
Permanent Orienteering Course**

1 Special Exhibit	×	13 Charcoal Terrace	⊕
2 Boulder Cluster	▲	14 Rocky Area	⚡
3 Charcoal Terrace Trail Edge	⊕	15 Trail Junction	Y
4 Clearing East Edge	⊙	16 Trail Junction	Y
5 Trail Junction	Y		
6 Boulder Northern	▲		
7 Stony Ground	⊞		FINISH TIME
8 Knoll	●		
9 Charcoal Terrace	⊕		START TIME
10 Charcoal Terrace	⊕		
11 Clearing East Edge	⊙		
12 Charcoal Terrace	⊕		DATE

NAMES OF PARTICIPANTS

ORIENTEERING - What is it?

Orienteering is a sport of Scandinavian origin. The game's objective is to locate fairly easy-to-find markers in the woods with the aid of a map and, if you like, a compass. The challenge of orienteering results from participants' not knowing ahead of time the markers' locations. The test lies in determining the best routes between these locations, and in the sport's competitive form, in finding all these points (called *controls*) in the least possible time. At its best, not only does orienteering improve your knowledge of geography and practical navigation, it enhances physical and mental fitness as well.

Orienteering is a sport for people of all ages, abilities, and sexes. Participants can travel alone or in groups, running or strolling, to win the contest or merely to savor nature's beauty, which, as any orienteer will attest, is winning itself. The sport provides excellent family fare.



INFORMATION

The Park at Governor Dick is named for the late Clarence Schock and covers 1105 acres of woodland in Mt. Gretna, Lebanon County, Pennsylvania. www.parkatgovernordick.org. 717.964.3808.

For more information on local orienteering events, other area permanent courses, and club membership in eastern Pennsylvania, southern New Jersey, and Delaware, or for copies of this and other orienteering maps, please contact:

Delaware Valley Orienteering Association (DVOA), 14 Lake Drive, Spring City, PA 19475, 610.792.0502, frankdvoa@aol.com, or visit our web site at www.dvoa.org.

Membership in DVOA entitles you to The Briar Patch, our quarterly newsletter, informative articles about the sport of orienteering, and greatly reduced map fees at all our events. Congratulations and thank you for participating!

To find out more about the Boy Scouts of America (BSA), please call your local Boy Scout Council.

INSTRUCTIONS

1. This orienteering course offers two variations, a short course and a long course. The short course includes controls (located on the map at the center of the magenta circles) 1 through 6 and 13 through 16. It is a distance approximately 2.5 kilometers or 1.2 miles with a total climb of 105 meters or 250 feet. The long course includes controls 1 through 16. It is a distance approximately 4.5 kilometers or 2.8 miles with a total climb of 175 meters or 575 feet.

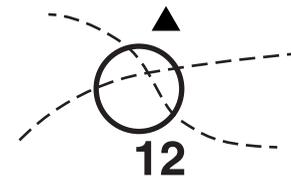
The course begins at the Environmental Center, indicated on the map with a triangle symbol. The course ends at the parking lot, indicated on the map with a double circle symbol.

2. Familiarize yourself with the map before you begin. You need not decide about whether to include controls 7 through 12 (part of the long course) until you reach control #6.

NOTE: Familiarization with the map relative to the fields, roads, and features shown is easier if you hold the map flat in front of you and rotate it until it is "oriented" to the terrain. Magnetic North lines will help if you have a compass but you will find that the map is detailed enough that you may not need one on this course.

3. Set out to visit the controls in the sequence outlined on the map starting at the start triangle and proceeding towards control #1. Upon reaching each control, record, in the box provided on the control card portion of this brochure, the letter code shown on the marker post placard (see illustration to the right). You may also want to time yourself using the spaces provided on the control card.

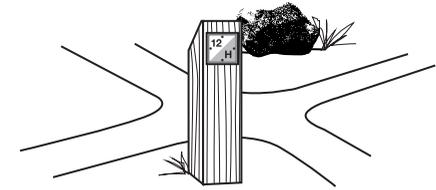
As an example, consider an imaginary control #12, marked on the map as shown below:



Referring to the map legend, you note that the control location, the point at the center of the circle, seems to be crossing between two paths. To confirm the terrain feature on which the control is located, consult the description and feature symbol provided on the control card as shown below. (Note that the nearby feature symbol for "boulder" is not in the circle and is therefore not included in the description.)



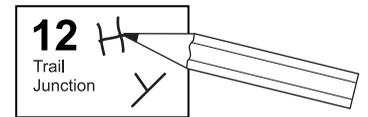
Suppose, after a fairly challenging and satisfying amount of navigation, you finally arrive at the vicinity of control #12. To your delight, you sight it precisely where it should be - at the foot path trail junction.



Take a closer look, you will notice the control number and letter code on the marker post placard.



By recording the letter code in the appropriate box on the control card, you provide proof of your visit to the control for later verification.



That's it! You're off to your next control, and so on to the finish...at the Environmental Center parking lot.



SAFETY NOTES

At the pace of a slow stroll, the course at Governor Dick can ordinarily be completed within 60-90 minutes. It is wise to take this into consideration especially when setting off towards dusk.

On the remote chance you become hopelessly disoriented, make your way north to Route 117, or west to Pinch Road. Remember that the sun rises in the east and sets in the west.

Park areas contain hazards not normally encountered. We told the Park Rangers we would remind you that you are responsible for you and your groups' safety.