ORIENTEERING | PERMANENT COURSE

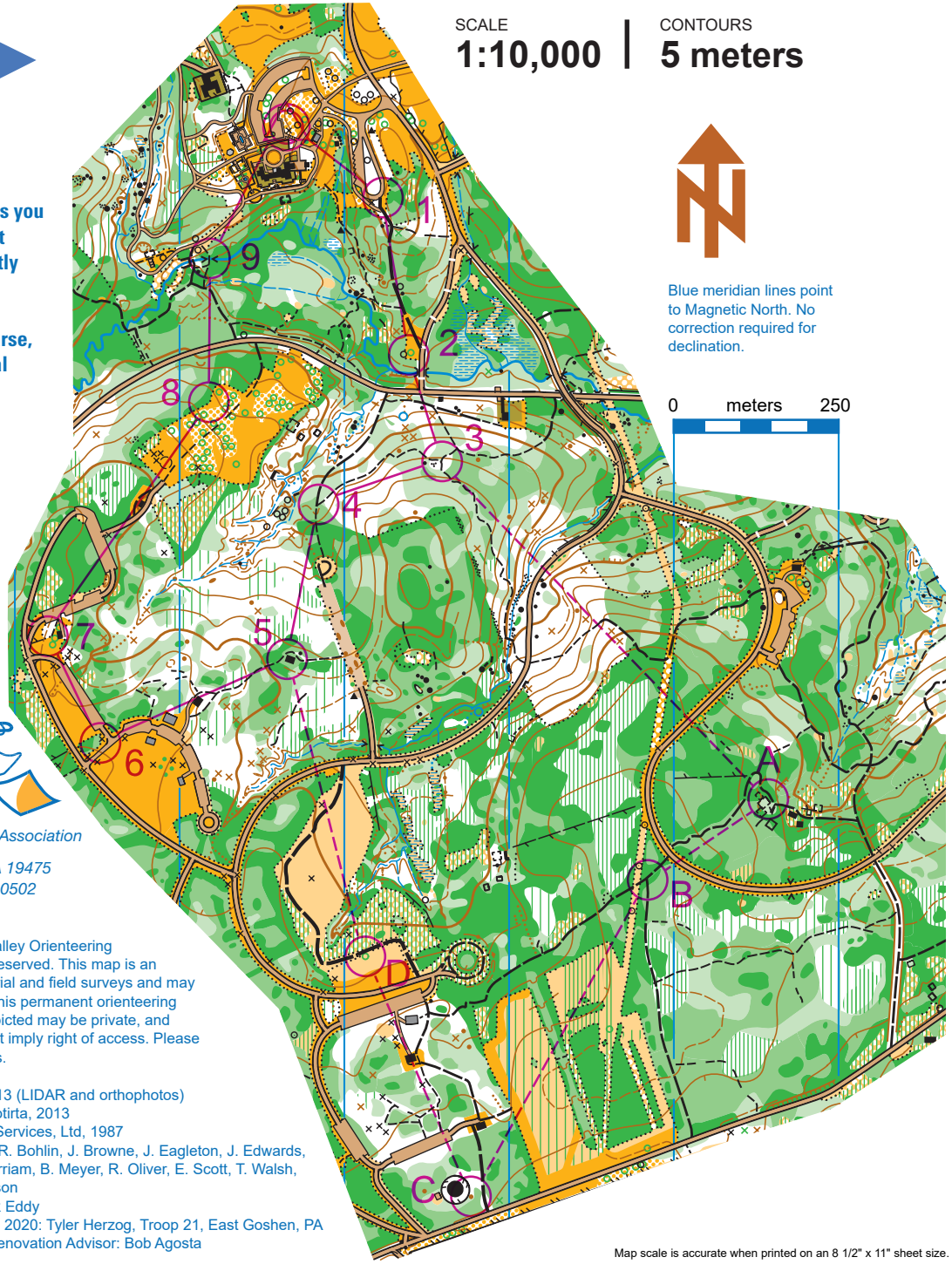
Ridley Creek State Park

Edgmont, Middletown and Upper Providence Townships, Delaware County, Pennsylvania

Orienteering USA

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. After completing this course, please try one of our local weekend events for a complete orienteering experience!

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



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

0 meters 250

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, well
- 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

DVOA

Delaware Valley Orienteering Association

14 Lake Drive, Spring City, PA 19475
frankdvoa@aol.com, 610.792.0502
www.dvoa.org

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Base map: Eddie Bergeron, 2013 (LIDAR and orthophotos)
Fieldwork & Drafting: Marian Cotirta, 2013
Photogrammetry: Harvey Map Services, Ltd, 1987
Previous versions: G. Ackland, R. Bohlin, J. Browne, J. Eagleton, J. Edwards, P. Edwards, H. Karlsson, A. Merriam, B. Meyer, R. Oliver, E. Scott, T. Walsh, E. Weyman, D. Newell, P. Dickson
Permanent Course Design: Erik Eddy
Permanent Course Renovation, 2020: Tyler Herzog, Troop 21, East Goshen, PA
Brochure Graphics & Course Renovation Advisor: Bob Agosta

Map scale is accurate when printed on an 8 1/2" x 11" sheet size.

10/2026

ORIENTEERING | PERMANENT COURSE

Ridley Creek State Park

Edgmont, Middletown and Upper Providence Townships, Delaware County, Pennsylvania

Ridley Creek State Park
Permanent Orienteering Course Control Sheet

Short Course	2.5 km distance (1.55 miles)	75 m climb (246 feet)
Control # / Letter Code	Control Descriptions	Control Descriptions (Text)
S/F		Parking Lot Southeast Corner
1		Kiosk
2		Vegetation Boundary Southwest Corner
3		Trail Junction
4		Trail Junction
5		Building, West Corner
6		Vegetation Boundary Southeast Corner
7		Fence, East End
8		Vegetation Boundary North Side
9		Bridge, North Side
230 m (755 feet) to Finish		

Ridley Creek State Park
Permanent Orienteering Course Control Sheet

Long Course	4.4 km distance (2.73 miles)	110 m climb (361 feet)
Control # / Letter Code	Control Descriptions	Control Descriptions (Text)
S/F		Parking Lot Southeast Corner
1		Kiosk
2		Vegetation Boundary Southwest Corner
3		Trail Junction
A		Ruin, Southeast Corner
B		Trail Junction
C		Knoll
D		Distinctive Tree North Side
5		Building, West Corner
6		Vegetation Boundary Southeast Corner
7		Fence, East End
8		Vegetation Boundry North Side
9		Bridge, North Side
230 m (755 feet) to Finish		

Note:

This orienteering course offers two variations, a short course and a long course. The short course includes control locations 1 through 9 while the long course includes additional controls A through D which are inserted between controls 3 and 5. Please note that control location 4 is meant to be skipped on the long course.

Scouts BSA:

Scouts who need an orienteering course to complete First Class requirement 4a can use the Short Course. Scouts must also demonstrate measuring distance to complete requirement 4a.

Scouts who need a second course for the Orienteering Merit Badge can use the Long Course.

To check control letter codes, mail a copy of your noted course control sheet to: DVOA, 14 Lake Drive, Spring City, PA 19475.

Please include your phone, email, or mailing address for a reply.

After completing this course, please try one of our local weekend events for a complete orienteering experience!

Name _____

Mailing Address _____

Phone _____

Email _____

Start Time: _____ End Time: _____

Date Course Completed _____

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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 gender. 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

Ridley Creek State Park encompasses over 2,606 acres of gently rolling terrain, punctuated by colonial-era tree stocks and bisected by Ridley Creek. Within the park boundaries was a small 18th century village that grew up around the site of a mill, now known as Sycamore Mills. The park office is located in the historic Hunting Hill Mansion, built by the Jeffords family in 1915. The mansion was constructed around a 1789 stone farmhouse that forms the core of the building.

For information about park activities, contact: Ridley Creek State Park, 1023 Sycamore Mills Road, Media, PA 19063, 610.892.3900.

For information about 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.

For a complete orienteering experience, please try one of our local weekend events. You can find the schedule at www.dvoa.org. Membership entitles you to reduced map fees at all of our events.

Congratulations and thank you for participating!

INSTRUCTIONS

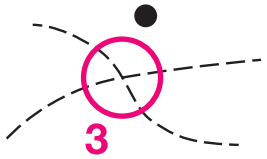
1. Reference the course control sheet for course distance and total course climb. The course begins at the parking lot, indicated on the map with a triangle symbol. The course ends at the start location, indicated on the map with a double circle symbol.

2. Familiarize yourself with the map before you begin.

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, on the course control sheet provided, the letter code shown on the marker post placard (see illustrations to the right). You may also want to time yourself from start to finish.

As an example, consider an imaginary control #3, marked on the map as shown below:

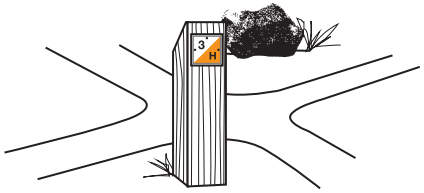


Referring to the map legend, you note that the control location, the point at the center of the circle, seems to be crossing between two paths. To confirm the terrain feature on which the control is located, look at the description and feature symbols provided on the sample control sheet shown below.

Permanent Orienteering Course Control Sheet

Short Course			2.2 km distance (1.4 miles)				27m climb (90 feet)
Control # / Letter Code			Control Descriptions				Control Descriptions (Text)
▷			▬				Start Triangle Building (Park Office)
1			⁄	⁄	Y		Road Junction
2			▲		1.7	○	Boulder, 1.7m Height, North Side
3			⁄	⁄	Y		Trail Junction

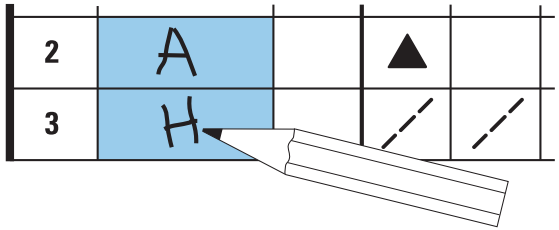
Suppose, after a fairly challenging and satisfying amount of navigation, you finally arrive at the vicinity of control #3. To your delight, you sight it precisely where it should be: at the foot path trail junction.



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



By recording the letter codes in the appropriate box on the control sheet, 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.

SAFETY NOTES

At the pace of a slow stroll, the course at Ridley Creek State Park 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 across Ridley Creek to the Parque mansion.

Some areas of the park may be hazardous. We told the Park Rangers we would remind you that you are responsible for you and your groups' safety.

10/2026

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