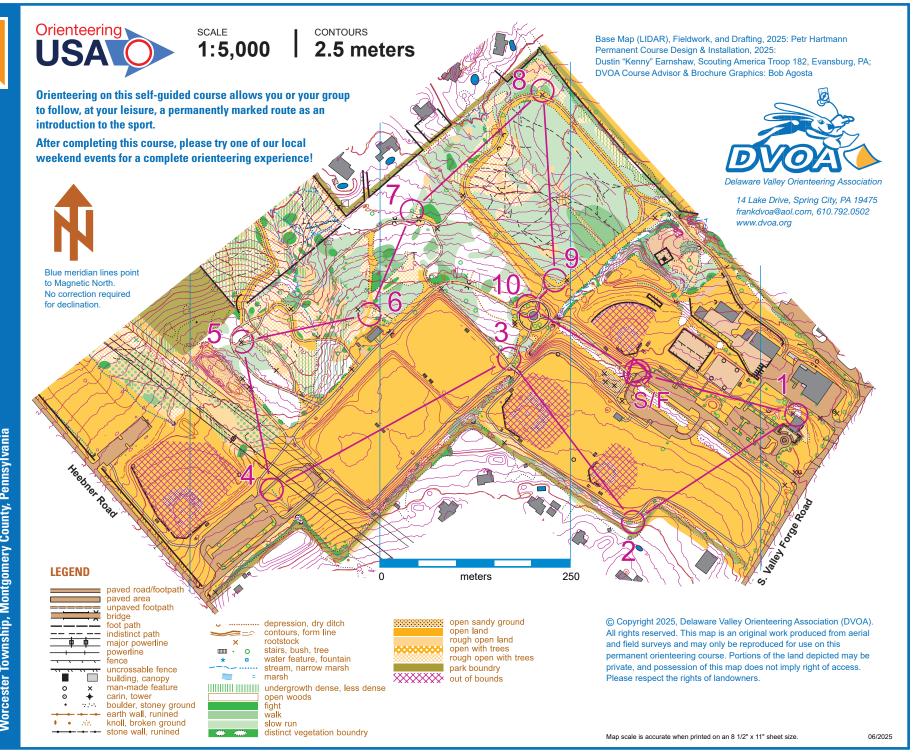
# leepner Park



Heebner Park Permanent Orienteering Course Control Sheet											
Beginner Course (Easy, Loop)			2	2.4 km d (1.5 n	listanc niles)	е	32 m climb (105 feet)				
Control # / Letter Code			Contr	ol Descri	ptions (Sy	/mbol)	Control Descriptions (Text)				
$\triangleright$	S/F		~			$\nearrow$	Fence, Northeast End				
1						>	Building, North Corner				
2			/		<	Ģ	Path Bend, South Side				
3			/	/	X	Ċ	Path Path Crossing North Side				
4			٠.			1	Narrow Marsh, Northwest End				
5			/	/	Y	0.	Path Path Junction, East Side				
6			:::			0.	Clearing, East Side				
7			Д	ф		0.	Prominent Deciduous Tree East Side				
8			X			Ċ	Man-Made Object (Bench) North Side				
9			>			-	Vegetation Boundary Inside Corner				
10			Д	Characteristics		·O	Prominent Deciduous Tree West Side				
170 m (558 feet) to Finish											

# **Scouting America:**

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

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!



orienteering events in the Delaware, Lehigh, and Susquehanna Valley areas and Pocono Mountains.



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

End Time:

Start Time:

Phone

### **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 orienteerer will attest, is winning itself. The sport provides excellent family fare.



## **INFORMATION**

Heebner Park is an 84-acre suburban park and woodland area in Worcester Township. The area features a network of hiking trails along with a playground, sports fields, tennis and basketball courts, a gazebo and picnic areas.

For information about park activities, contact:

# Heebner Park, 1721 Valley Forge Road, Collegeville, PA 19426. Phone: 610.584.1410.

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. This permanent orienteering course offers a beginner level course. Reference the course control sheet for course distances and total course climb. The course begins at the S/F post, indicated on the map with a triangle symbol. The course ends at the S/F post, 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			Contro <b>l</b> D	escription	Control Descriptions (Text)					
$\triangleright$			-				Start Triangle Building (Park Office)			
1			/	/	Y		Road Junction			
2					1.7	Ċ	Boulder, 1.7m Height, North Side			
3			/	/	X		Trail Crossing			

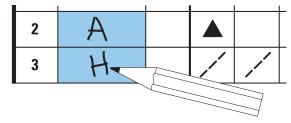
Suppose, after a fairly challenging and satisfying amount of navigation, you finally arrive at the vicinity of control #3. To your delight, you sight it precisely where it should be: at the foot path trail junction.



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



By recording the letter code 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 Heebner 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 southeast to the Park entrance at Valley Forge Road. Remember that the sun rises in the east and sets in the west.

Some areas of the park may be hazardous. You are responsible for you and your groups' safety.