

## Course Guide # 6

### Full-Length Compass Expedition - Recreational Version (Headings, Distances, & Map Provided)

#### (1.2 miles, 24 navigation points)

This is a less technical version of the Scout BSA - Technical Course. For instance:

- No calibrating your paces,
- Distances are in yards instead of in feet, and
- A helpful map is provided (just in case).

This Expedition is compass-based with use of a map. assistance from a map (if needed) to find your way from point to point until completion.

#### **Map:**

The map can be used to figure out headings and distances. If you need help, the heading and distances are provided on the Course Guide.

The Course Guide also provides helpful hints to keep you on track.

Most navigation points are marked by a circular brass monument that is 2-3 inches in diameter (not all points are marked). Letters stamped on the brass monuments. Record the letters found on each monument (Verification Code). These letters will comprise a code validating your completion of the course IN THE PROPER SEQUENCE.

#### **Geocache Access:**

Keep your eye out for a geocache that is stashed near a monument somewhere in this course. To get into the geocache, you MUST know the year the Declaration of Independence was signed. Once opened, sign the guest book inside! Bring a little token goodie to leave inside the geocache if you want to take something out.

#### **Scouts:**

With Scoutmaster approval, you may use this course to fulfill First Class Requirement 4A.



**Good luck and HAVE FUN!!!**

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BE SURE TO CHECK DECLINATION!!!! All headings provided are based on true north. As of 2019, the declination is 2.5° East,  
BUT DECLINATION CHANGES!!!

Rev. 0 (10/2019)

From	To	Marked Y/N	Heading	Distance (yds)	Hint	Verification Code
0	-	-	-	-	The starting point on the North Side of the Park's Information Kiosk. When you enter Pecan Grove Park, the Kiosk is the small brick structure on your right, exactly 300 feet from Pitts Road. On the NORTH side of the Kiosk, you will see a 2.5-inch diameter bronze monument on the ground. That is your starting point.	
0	1	No	343°	28	The Red Sea, the Gulf of Aden, and the Great Rift Valley forms a geologic feature called a "triple junction".	
1	2	Yes	3°	65	Head towards Canada, take a break in the shade	
2	3	Yes	111°	104	In the "Mending Wall", Robert Frost said that "Good fences make good neighbors".	
3	4	Yes	189°	54	An electrifying experience.	
4	5	No	184°	37	<b>READ WARNING #1</b> Q: Why did the chicken cross the road? A: To get to waypoint #5 (Look both ways)	
5	6	Yes	242°	107	Can you see it from here? No clue provided. We have faith in you	
6	7	Yes	149°	173	No need to climb or cross the fence	
7	8	Yes	308°	172	Park within a Park	
8	9	No	221°	58	Swale - a shallow channel with gently sloping sides. Stand on the bank. But which one? Let's hope your paces are accurate!	
9	10	Yes	155°	73	Do you see the short pillar? What's with that chain? And do you recall what year the Declaration of Independence was signed?	
10	11	Yes	276°	252	<b>READ WARNING #2</b> In the 1800s, Horrace Greeley wrote "Go west, young man." Go WAY west (and a little bit north). Find the short pillar.	
11	12	Yes	14°	155	<b>READ WARNING #2</b> The grass vertex	
12	13	No	248°	35	This one is pretty short, sweet, and easy. No hint this time	
13	14	No	23°	56	They say Moses was found on the BANK of the River Nile	
14	15	Yes	65°	82	Save cave exploration for another time	
15	16	No	313°	48	Flow downstream to a point on the line of an angle bisector	
16	17	No	2°	68	Past the woods and over the hill	
17	18	No	104°	79	Over the hill and to the dale	
18	19	No	156°	82	Travel as though water	
19	20	Yes	107°	52	Do you get my point?	
20	21	Yes	229°	87	You're almost done. No time to play	
21	22	Yes	120°	44	<b>WARNING #1</b> All good buildings are built upon a strong foundation	
22	23	Yes	90°	93	Don't cross the road	
23	24	No	329°	61	You've taken 23 bearings so far. We trust you'll find this last, unmarked point. Good luck!	
24	0	Yes	64°	62	Back to where you started and you're done!	

<b>WARNING #1</b>	Metal protruding from the ground may adversely affect a compass needle. Consider stepping sideways a couple steps prior to taking your compass reading, then correct a few steps later.
<b>WARNING #2</b>	On this point, <b>DO NOT</b> merely follow the compass needle. It may take you WAY off course. Instead, shoot an azimuth to an object in the distance (point) and walk toward that object. Can you guess why?

\*Write out the verification letters below for your double top secret message. Good luck Ralphie!\*

