



# Orienteering Course # 2



## Bates Allen Park

630 Charlie Roberts Ln., Kendleton, TX 77451

Fort Bend County Parks and Recreation

[www.fortbendcountytexas.gov](http://www.fortbendcountytexas.gov)



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Texas Skies, Sam Houston Area Council

Eagle Scout Project, 2023





# Bates Allen Park, Orienteering Course, Control Points



Map is drawn to magnetic north. No need for declination.

# Bates Allen Park, Orienteering Course #2, 1.6 miles, Control Description Sheet

Control Description Sheet								Record Sheet			
A	B	C	D	E	F	G	H	Validation Code	Bearing to next point	Steps to Next Point	Notes, if any
								-			
1	1										
2	2										
3	3										While at CP #3, refer question #3.
4	4										
5	5										
6	6										Follow Jim Allen Nature Trail to the next point.
7	7										
8	8										
9	9										
10	10										
								-	-	-	While at CP#0 (End Point), refer question #2.

\*Validation Code: Note down the letters found on each marker. These letters will help to decode the passcode; CP: Control Point; Some of the markers will take two steps to reach, so mention this in the notes column. Please see next page for the chart of IOF (International Orienteering Federation) pictorial symbols used in this course.

**Q1.** Discover the Passcode: Enter the letter code from each control point.

Control Point #	4	6	2	9	1	8	3	5	10	7
Letter Code										

**Q2.** Standing at Control Point #0 (Start/End), using the stick or felling method, measure the height of the streetlight which is on N/NW side of the parking lot: \_\_\_\_\_ feet.

**And / or**

**Q3.** While at CP #3, measure the width of the road: \_\_\_\_\_ feet. Use stick or compass method.






**How to Measure Your Pace or Step Length:** First, measure a known distance on the ground between two points. Choose a level area where you can walk straight. To keep the accuracy of your distance measurements, you need to use a distance that will require at least 20 paces.

**BSA Scouts rank requirements:** Orienteering courses at Bates Allen Park are designed to help scouts to complete rank requirements e.g., First Class requirement #4a. For choosing the course (difficulty level), discuss the options with your troop's Scoutmaster.



## IOF Control Descriptions 2018

Here is a summary of the IOF pictorial control descriptions. Refer to IOF website for more details.  
<https://orienteering.sport/>

A	B	C	D	E	F	G	H
2	225				8x4		

- A Control number
- B Control code
- C Which of any similar feature
- D Control feature
- E Appearance
- F Dimensions/Combinations/ Bend
- G Location of the control flag
- H Other information



### A: Control Number

Numbering of controls in the sequence to be visited.

### B: Control Code











Control numbers and control codes are the same for this course.

### C: Which similar feature

Symbols need only be used when required to clarify similar features.




## D: Control Features

The feature, as shown on the map, defines the control site.

	Paved Area
	Prominent tree
	Pond
	Road
	Forest corner
	Fence
	River, Stream
	Clearing
	Track / Path
	Bridge

## E: Appearance

Further information on the nature of the feature if it is required.

	Open
	Broad leaved
	Shallow




## F: Dimensions / Combinations / Bend

Dimensions of the feature where the size of the control feature on the map is symbolic rather than to scale.



## G: Location of the control flag

Position of the control marker with respect to the feature, e.g. west corner

	Northeast
	South
	Northwest

## H: Other Information

First aid, refreshments etc.

Please refer to IOF Control Descriptions version 2018 ( [www.Orienteering.org](http://www.Orienteering.org) ) for complete list of pictorial control descriptions.