## Course # 2

## **Abbreviated GPS Adventure**

### (0.3 miles, 6 navigation points)

Using your GPS or GPS app on your smart phone, take a crack at locating a handful of marked waypoints.

#### **Navigation Points:**

All navigation points are marked with brass monuments.

The Course Guide will provide coordinates and helpful hints along the way to help keep you on course. If done correctly, you will be rewarded with a geocache treasure.



#### Geocache:

- To get into the geocache, you MUST know what year the War of 1812 began.
- Bring a little token goodie to leave inside the geocache if you want to take something out.
- Once inside the geocache, be sure to sign the visitor guest book!

Good luck and HAVE FUN!!!

# Course Guide #2 Abbreviated GPS Adventure

There are three main formats of latitude and longitude: <u>Decimal Degrees</u> (**DD**), <u>Degrees Decimal Minutes</u> (**DDM**), and <u>Degrees Minutes Seconds</u> (**DMS**). All three formats are provided. Use the format that is compatible with your GPS. You can also enter these coordinants into a major web browser and it will show you the location.

Rev. 0 (10/2019)

| Point | DD | DDM                           | DMS                                     | Heading /<br>Direction | Hint  | Distance (yds) |
|-------|----|-------------------------------|---|------------------------|---|----------------|
| ()    |    |                               | N29° 36' 29.601"<br>W095° 44' 05.902"   | -                      | 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. | -              |
| 1 1   |    | N29° 36.454'<br>W095° 44.112' | N29° 36' 27.249''<br>W095° 44' 06.725'' | 197°/S                 | The closest thing to a cavern in Fort Bend County   | 83             |
| 7     |    | N29° 36.454'<br>W095° 44.165' | N29° 36' 27.262''<br>W095° 44' 09.886'' | 270°/W                 | All good buildings are constructed upon a strong foundation   | 93             |
|       |    | N29° 36.465'<br>W095° 44.186' | N29° 36' 27.926''<br>W095° 44' 11.177'' | 300° / WNW             | It's better to be outside the bars than inside  | 44             |
| 4     |    |                               | N29° 36' 29.617''<br>W095° 44' 08.947'' | 49° / NE               | Get to the point  | 87             |
|       |    | N29° 36.498'<br>W095° 44.221' | N29° 36' 29.866''<br>W095° 44' 13.253'' | 289° / WNW             | Is there really light at the end of the tunnel?   | 132            |
| 6     |    | N29° 36.544'<br>W095° 44.286' | N29° 36' 32.634''<br>W095° 44' 17.139'' | 310° / NW              | Find the short pillar. What is hooked to that chain? The War of 1812 was a conflict between the United Kingdom (England) and the newly founded United States of America. Do you know what year the War of 1812 began?   | 145            |

| Total Distance (Yards) | 584  |
|------------------------|------|
| Total Distance (Miles) | 0.33 |