

**Activity Name:** Sectional Scavenger Hunt

**Materials:** Your WAI chapter kit will include multiple copies of Sporty's Instructional Sectional Chart (THANK YOU SPORTY'S). You may photocopy these for larger groups as necessary. You can also have attendees work in groups so fewer sectionals are needed.

**Note:** We suggest that you customize the worksheet for the sectional you use and the ages of your attendees. Younger kids will need a more simple worksheet, while older girls can handle more complex challenges.

**How it Works:**

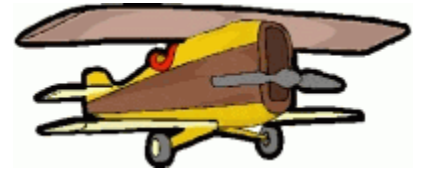
Explain the various parts of a VFR sectional, terminology, symbology, etc. Point out various components such as topographic features, ways to identify different kinds of airports, how to find airport names, runway lengths, airport facilities, ATC frequencies, and more.

Use the attached worksheet or construct your own worksheet that works well with the sectionals you have access to, and have your participants find and identify various elements such as:

- Locate 3 airports
  - You can add dimension by requiring that they find one private airport, one Heli-Port and one airport with a control tower
  - Locate one Seaport
  - Locate an airport with glider operations
- Identify the elevation of specific items or topographic features
- Identify specific features on the map, such as lakes, wildlife sanctuaries, and other interesting features
- Identify the tallest item/terrain on the sectional
- Find 2 airports with runways greater than 8,069ft
- Write down the control tower frequency for 2 airports
- Locate 2 VORs
- Identify the AWOS frequency for 2 airports

Before finalizing the worksheet you use, you'll want to be sure that each item is actually available on the sectional you are using.

## VFR Sectional Scavenger Hunt Worksheet



Locate at least 3 airports

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

Locate 2 lakes

1. \_\_\_\_\_
2. \_\_\_\_\_

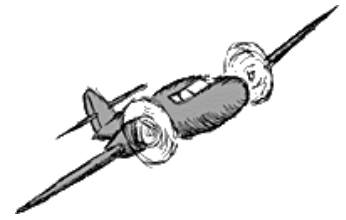
Locate the elevation of two Mountains

1. \_\_\_\_\_
2. \_\_\_\_\_



Locate one airport with glider operations

1. \_\_\_\_\_



Locate one Military Operating Airspace (MOA)

1. \_\_\_\_\_

Locate one restricted area

1. \_\_\_\_\_

Identify 2 airports with towers

1. \_\_\_\_\_
2. \_\_\_\_\_



Identify 2 airports with runways greater than 8069 ft.

1. \_\_\_\_\_
2. \_\_\_\_\_

Write down the control tower  
Frequency for 2 airports

1. \_\_\_\_\_
2. \_\_\_\_\_

Locate 2 VOR

1. \_\_\_\_\_
2. \_\_\_\_\_

Write down the AWOS frequency for 2 airports

1. \_\_\_\_\_
2. \_\_\_\_\_