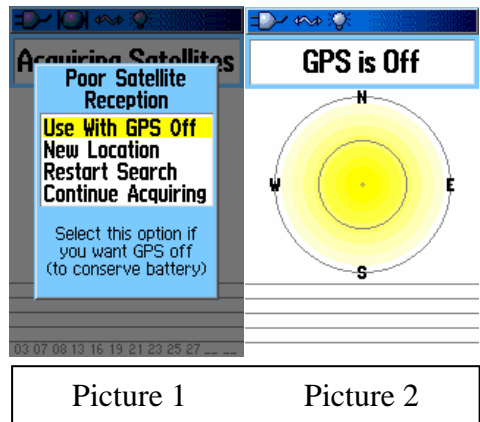


Activity 1: Getting to Know the GPS Receiver

Turn the unit on by holding down the Power button (red circle with vertical line) for two seconds.

After the welcome screen, the Satellite screen will appear and it will briefly read "Acquiring Satellites" at the top. If you are out in the open, it should only take a short time to acquire enough satellites to make out your location.

If the unit cannot get a satellite fix, an options menu with a list of solutions will appear (picture 1). Highlight the appropriate option and press ENTER.



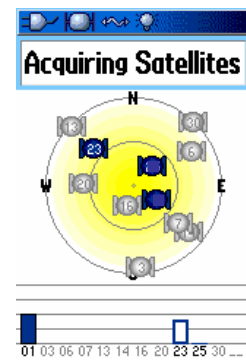
The large, outer circle represents the horizon; the inner circle is 45 degrees in from the horizon (picture 2). The gray and red circle on the outer circle represents your direction of travel.

Which numbered satellite is most closely overhead?

How many satellites are being received by your GPS receiver? _____

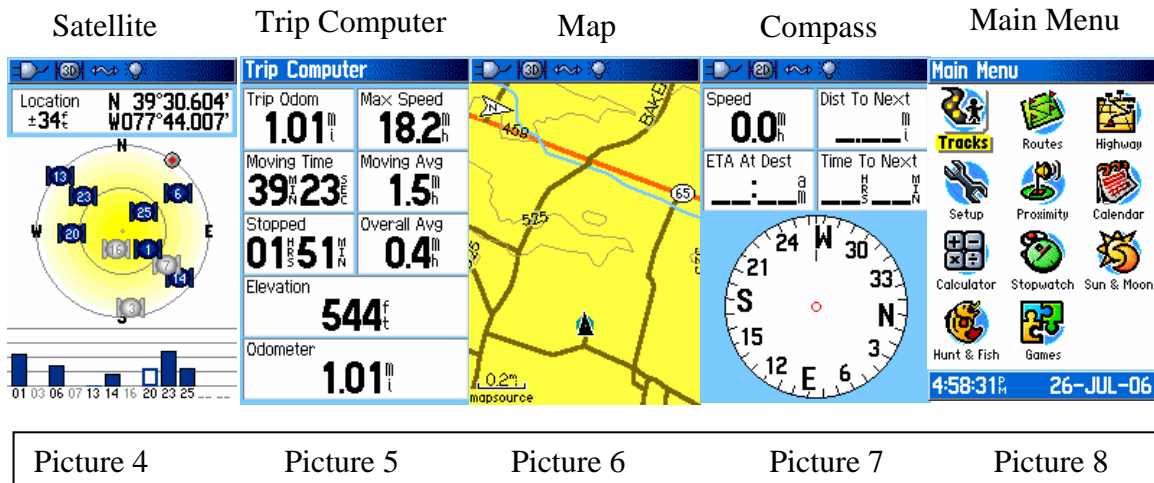
What is the accuracy indicated by your receiver?

+/- _____



Picture 3

Pressing the PAGE button will allow you to cycle through the following five screens:



While on the **Trip Computer** screen (picture 5), what does it say is your elevation? _____

Go to the **Map** screen (picture 6). Zoom in and out using the IN and OUT buttons.

When zoomed all the way out, what is the scale of the map? _____
 When zoomed all the way in, what is the scale of the map? _____

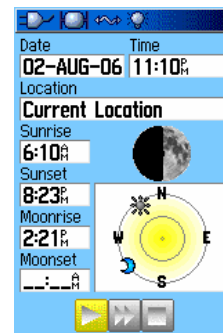
Go to the **Compass** screen (picture 7) and walk around. Notice how your speed and direction change.

What is your approximate rate of speed? _____

On the **Main Menu** screen (picture 8), use the rocker to highlight **Sun & Moon**; press ENTER.

What time was sunrise this morning? _____

Use the rocker to highlight the **play button** (single right-facing arrow) (picture 9). Press ENTER to view the movement of the sun and moon today. Highlight **fast forward** (double arrow) and press ENTER to view the changes in high speed. Watch how the phases of the moon change over time.



Picture 9

On the **Main Menu** screen, use the rocker to highlight **Hunt & Fish**; press ENTER.

What are the best times to hunt or fish today? _____

The Wide Area Augmentation System (WAAS) can be accessed to improve the integrity of the GPS signal (the system is called EGNOS in Europe).

- Press MENU twice to get to the Main Menu. Highlight **Setup** and press ENTER.
- Highlight **System** and press ENTER (picture 10).
- Highlight the **WAAS/EGNOS box** and press ENTER (picture 11).
- Highlight **Enabled** and press ENTER. Your unit will now pick up WAAS signals, if available.



Picture 10

Picture 11

Press QUIT twice to go back to the Main Menu. (Or, from any screen, you can press the MENU button twice to return to the Main Menu screen.)



Picture 12

Picture 13

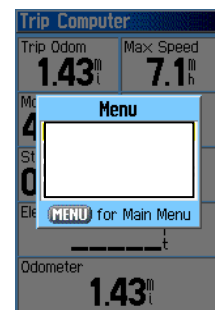
If you would like to use your GPS unit to guide you while driving on highways, you will want the routing to guide you along roads, rather than as the crow flies.

- Highlight **Setup** and press ENTER.
- Highlight **Routing** and press ENTER (picture 12).
- Highlight the **Guidance Method box** and choose **Off Road** since we will be walking off road today (picture 13).

The MENU button brings up different menus depending on the screen. You may want to experiment with this on your own to explore the many options on various screens.

Press PAGE to get to the **Trip Computer** screen. Press MENU once (picture 14).

What are your first two options? _____



Picture 14

If you do not wish to make changes, you can press the QUIT or MENU buttons to return to the previous screen or Main Menu.