

Activity 2: Setting Up the GPS Unit

Before going out to use your GPS unit in the field, you may want to change some of the settings. The following instructions are for changing the tracks, tone, on/off road, and compass settings.

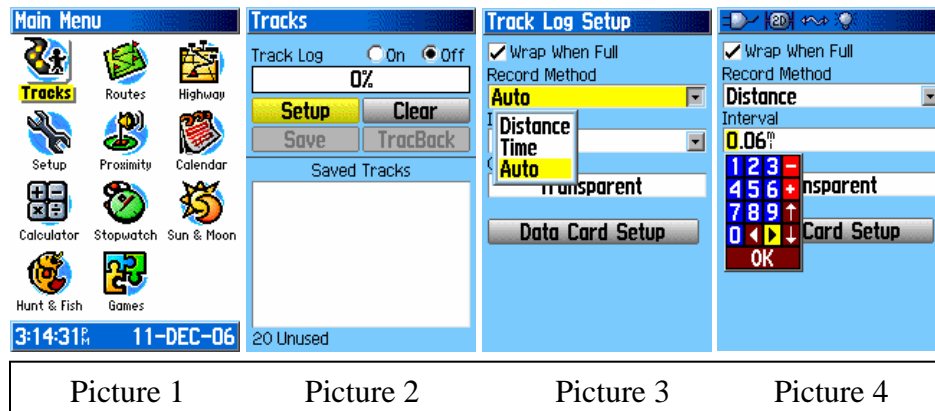
Tracks

When tracks are on, a location data point is recorded intermittently, creating what look like breadcrumbs marking the path you have taken. Tracks can be set to record a “breadcrumb” at intervals based on time or distance. If you are traveling slowly or have stop along the way, you may want to record based on distance rather than time, so that there are not several breadcrumbs recorded for the same spot.

- Press MENU twice to return to the Main Menu.
- Highlight **Tracks** and press ENTER (picture 1).
- Highlight **Setup** and press ENTER (picture 2).
- Highlight **Record Method** and press ENTER (picture 3).
- Highlight your selection and press ENTER.

If you chose Distance or Time, you will be able to change the interval between recordings.

- Highlight the Interval box and press ENTER.
- A number pad screen will appear and you can specify the time or distance interval (picture 4).

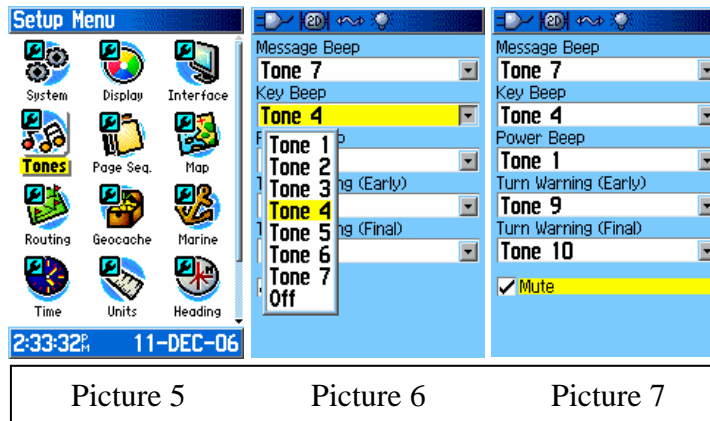


By checking the box labeled Wrap When Full, the GPS unit will record over old tracks when the memory assigned to tracks becomes full. If you do not want old tracks erased, un-check this box by pressing ENTER.

Tone Setup

There are a variety of options for changing the tones produced by the GPS unit.

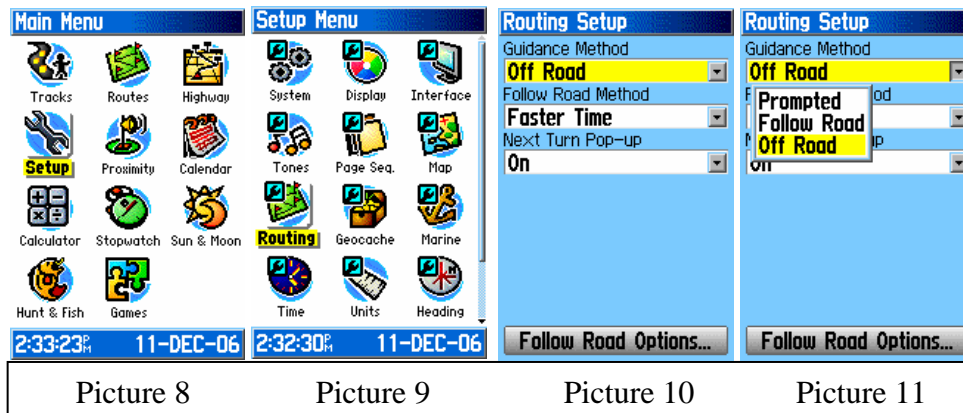
- Press MENU twice to get to the Main Menu.
- Highlight **Setup** and press ENTER.
- Highlight **Tones** and press ENTER (picture 5).
- Select which tone volume you would like to change and press ENTER (picture 6). The higher the tone number, the louder the beep.
- If you would like to mute all tones, highlight **Mute** and press ENTER to check or un-check the box (picture 7).



On/Off Road

If you will be traveling through the woods, on trails, or on roads that are not mapped in your GPS unit, you will want it set to off road so that instructions are not given using roads.

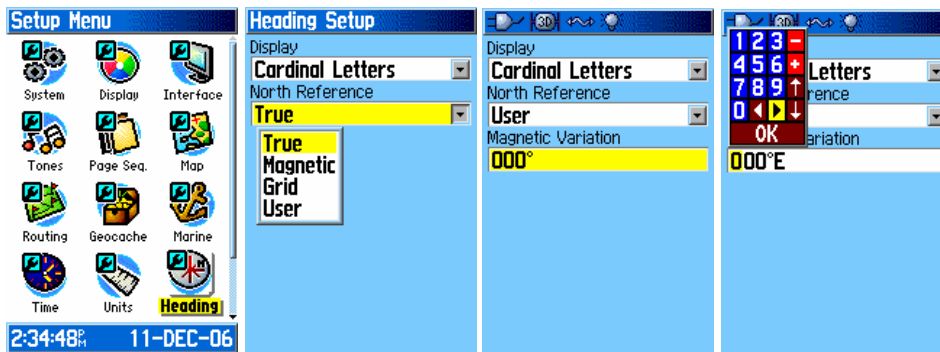
- Press MENU twice to get to the main menu.
- Highlight **Setup** and press ENTER (picture 8).
- Highlight **Routing** and press ENTER (picture 9).
- Highlight the box under **Guidance Method** and press ENTER (picture 10). You will be given the choices Follow Road, Off Road, and Prompted.
- Highlight **Off Road** and press ENTER (picture 11).



Compass Heading

Most GPS units do not have an electronic compass, so the compass directions only work when you are moving. (Garmin units with an “S” in the name, such as the GPSmap 76CSx, do have an electronic compass.) You can change the compass settings based on true north, magnetic north, or a grid set to the degree variation you specify.

- Press MENU twice to go to the Main Menu.
- Highlight **Setup** and press ENTER.
- Highlight **Heading** and press ENTER (picture 12).
- Highlight the **North Reference** box and press ENTER. Select your preference and press ENTER (picture 13).
- If you would like to specify the degree of magnetic variation, highlight **User** and press ENTER. Then, highlight the **Magnetic Variation** box and press ENTER (picture 14). A number pad screen will pop up. Enter the desired value, highlight and press ENTER (picture 15).



Picture 12

Picture 13

Picture 14

Picture 15