



## Garmin Dakota 20 GPS Hire - User Guide



Thank you for hiring your Garmin Dakota 20 GPS(aka Wilson) device from Trail Outlaws.

### **Hire includes:-**

- 2 X AA Alkaline Batteries
- 1 X Dakota 20 GPS Unit with Map and route loaded.
- 1 X Protective Cover
- 1 X User Guide

### Hire **does not** include:-

Extra batteries, make sure you carry one set of extra batteries, and leave some in drop bags.

1. Turn on GPS Device
  - 1.1. Hold the Power key button shown in Figure 1 below.
  - 1.2. Once powered on the GPS unit will show the main menu screen as shown in Figure 2 and 3.
  - 1.3. The battery shaped indicator  has 3 green lights when a new battery is added.
  - 1.4. The Satellite Signal indicator .When you first turn on the device it will only show a couple of bars in red(Figure 2), you need to be stood outside and wait a couple of minutes for a green connection to show up(Figure 3). Wait for the satellite indicator to show green before selecting a route.



**FIGURE 1**



**FIGURE 2**



**FIGURE 3**



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### 2. Selecting a Route and Navigation

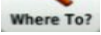


- 2.1. From the main menu select the Where To? Icon 
- 2.2. Select Tracks (Figure 4)
- 2.3. Select the Route ie Saint Cuthbert's Way, Sandstone Way (Figure 5)
- 2.4. Touch the 'Go' Icon (See Figure 6) when you are ready to start the route.
- 2.5. The route for the race will be shown as coloured line, your current location and direction of travel are shown as a blue triangle. See Figure 7
- 2.6. Use the + and - icons to zoom in and out for the display. We recommend zooming in to a level of around 50 metres. If you zoom out too far (ie >500M), then it is far too easy to be off route by several hundred metres and you will miss turns and junctions in paths. (Figure 7)
- 2.7. Once navigating if you touch the screen by mistake it will pin the location and pause the navigation (Figure 9) Hit the back button  bottom left, to return to the navigation screen.
- 2.8. If you press the  button shown on figure 7. It will take you back to the main menu (Figure 3). This does not end your navigation. Pressing Map will take to back to navigation. You can also access the compass from the main menu (Figure 8) and then exit to to back to the map screen.



FIGURE 4



FIGURE 5

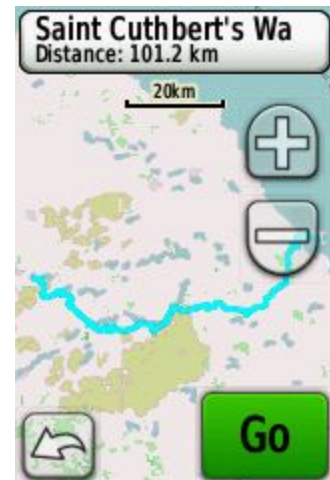


FIGURE 6

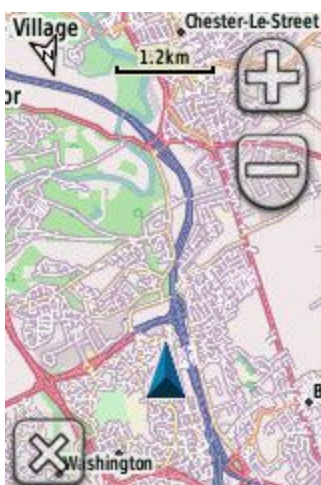


FIGURE 7

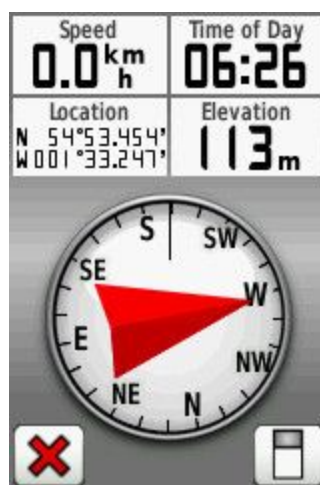


FIGURE 8

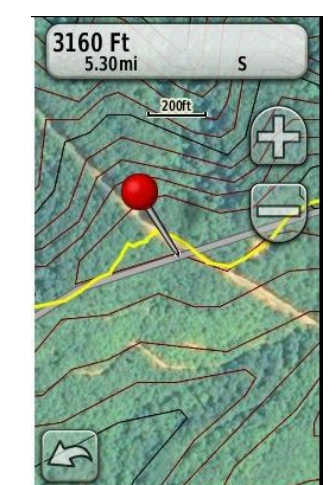


FIGURE 9



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### 3. Lock Screen

- 3.1. Once you have the correct zoom level and route set, you might want to use the lock screen to avoid the pinning issue mentioned in 2.7 when you accidentally touch the screen without realising.
- 3.2. To lock the screen, press the power key once, then press the lock screen feature shown in Figure 11.
- 3.3. To unlock the screen press the power button once and then press the green Unlock Screen button.

### 4. Change Brightness

- 4.1. Press the power key once.
- 4.2. Will show the screen shown in Figure 11.
- 4.3. Use the + and - minus buttons to adjust the brightness.



**FIGURE 10**



**FIGURE 11**

### 5. Batteries

- 5.1. The GPS unit is provided with one set of good quality alkaline batteries and these should last at least 7 to 8 hours.
- 5.2. In order to maximise battery life, the screen has been set turn itself off after 30 seconds. Simply touch the screen to show the display again.
- 5.3. Please ignore initial warnings about battery failing as it will often last a couple of extra hours before the batteries fail.

### 6. Change Batteries

- 6.1. To change the batteries remove the protective cover.
- 6.2. Slide the latch back to remove the battery cover.(Figure 10)
- 6.3. You can then remove and replace the batteries.