

CONNECTING TO CORS

Connecting to a CORS station requires the use of a cellular phone modem obtained from the Biosystems Engineering department.

1. Power on the phone and make sure **Bluetooth** is enabled. Next, make sure **Bluetooth** is turned on and **Wifi** is turned off, on the GPS unit.
2. On the GPS device, tap **Start, Settings, Connections, Connections**, and under **My ISP** tap **Manage existing connections**. Ensure the specified phone is checked and go back to the desktop screen.
3. Tap **GPS** in the lower right hand corner to bring up TerraSync. Tap **Status** and select **Setup**.
4. Tap **Real-Time Settings** and tap the drop down menu next to **Choice 1** and choose **External Source**.
5. Tap the **wrench** to the right and select the **Correction Datum**. Ensure the **Type** is **Single Base** and choose **Internet** for **Correction Method**.
6. Type the specific **IP address** under the **Address** tab and enter the **Port** number, tap **OK** twice.
7. A **Network Log On** screen will appear. No username or password is necessary so tap **OK**.
8. When the phone has connected, the previous screen will appear. From here, data collection can be performed as usual.
9. Once data collection is completed, close out of TerraSync and the phone will disconnect itself. Power off both devices.