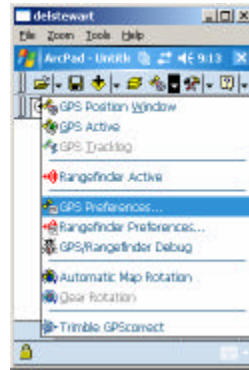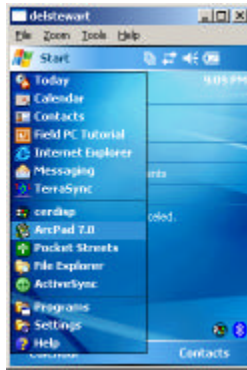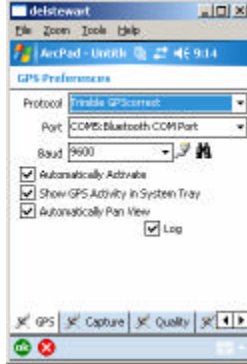**ArcPad 7.0/GPS Correct Configuration Settings for VRS Real-Time**
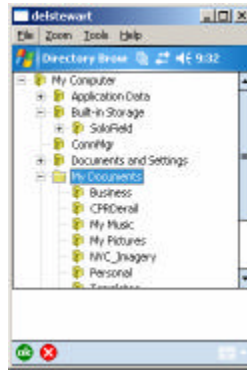
1. Open ArcPad
2. Click the "GPS Position" down arrow and then click *GPS preferences*
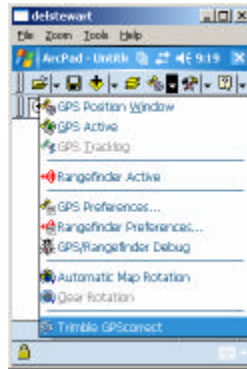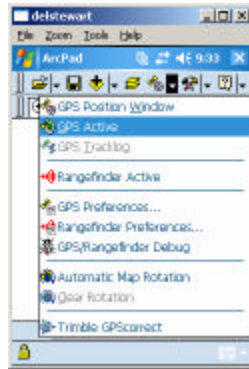

3. Under the *GPS Tab*, ensure that **Trimble GPScorrect** is selected
4. If using external GPS, configure Com Port and Baud rate settings
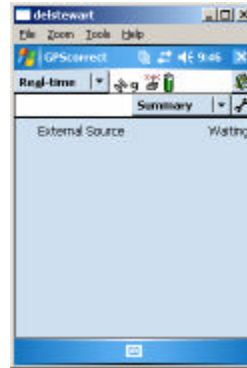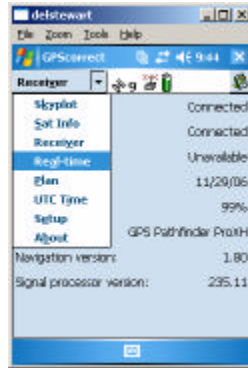5. Check the "Automatically Activate" box to connect GPS Correct whenever ArcPad is opened

6. Tap the "Options" settings down arrow, then select "Options", then "Paths" tab, below
7. By default, maps and data paths are directed locally – designate new path to disk for secure storage, as shown below right
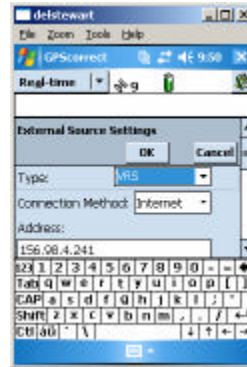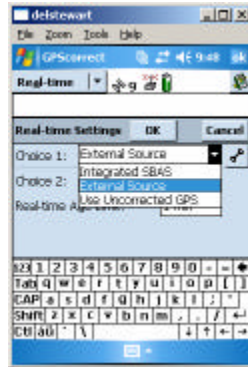

8. Go to "GPS Position" down arrow, select "GPS Active"
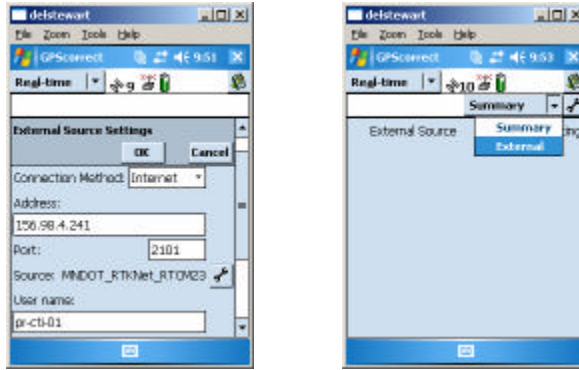9. Go to "GPS Position" down arrow, select "Trimble GPScorrect"

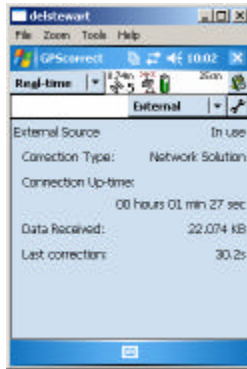10. Tap Drop down list on left, then select "Real-time", then tap wrench on right side.

11. Select "External Source" for Choice 1, then Tap wrench on right.
12. Select "VRS" for Type and "Internet" for Connection Method.

13. Carefully enter IP Address and Port information, along with User name and Password if required.
14. Tap "OK", then "OK" again, then Tap "Summary" and select "External".

When connected to 4 or more satellites, radio icon will switch from blinking to solid, indicating connection to VRS/Base Station and status below will show duration connected, data received, etc.
-If VRS link fails, verify internet connection, IP address settings, Port number and user name info.
15. Tap the ArcPad Icon above the wrench to return to map screen where you can collect data.