Global Positioning System (GPS): Operating the GPS Base Station
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1. Connect the power to the receiver.

2. If not running, log on the connected computer using your "UserID" and Password.

3. Once you see the Desktop, double-click the "Reliance Datalogr" shortcut on the desktop.

4. Use the cursor keys (down arrow) to highlight the "Rec Interval" field.

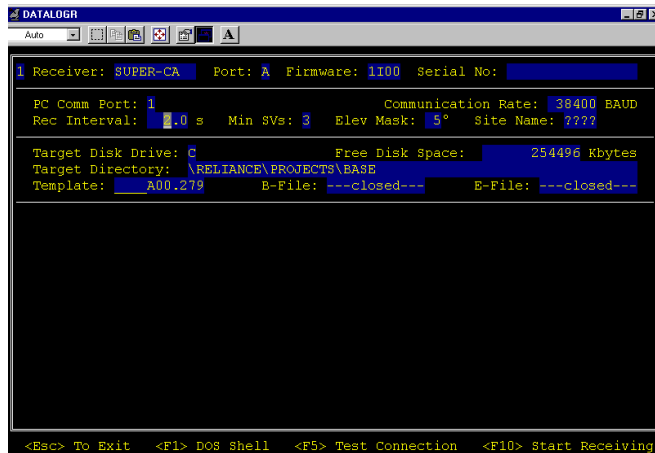5. Change the "Rec Interval" from 20.0 s to 2.0 s (refer to Figure 1).

***Figure 1**. Setting the "Rec Interval" field.*

6. Use the cursor keys (right arrow) to highlight the "Site Name" field (refer to Figure 2).

7. You need to type in four (4) characters for the site name (no less and no more). This will create the file names for the template, B-, and E-files (refer to Figure 3).
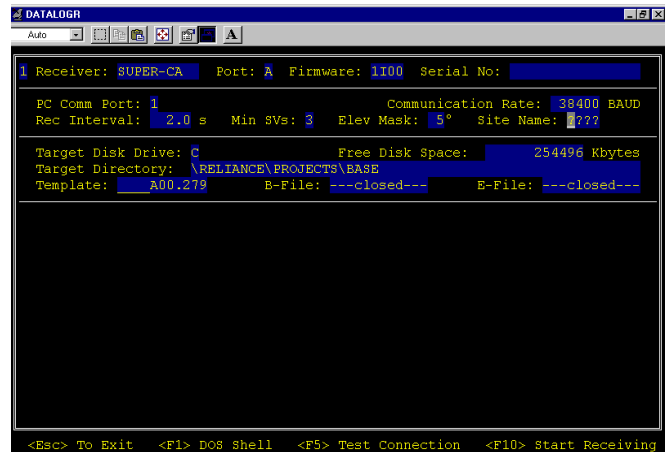

***Figure 2**. Setting the "Site Name" field.*

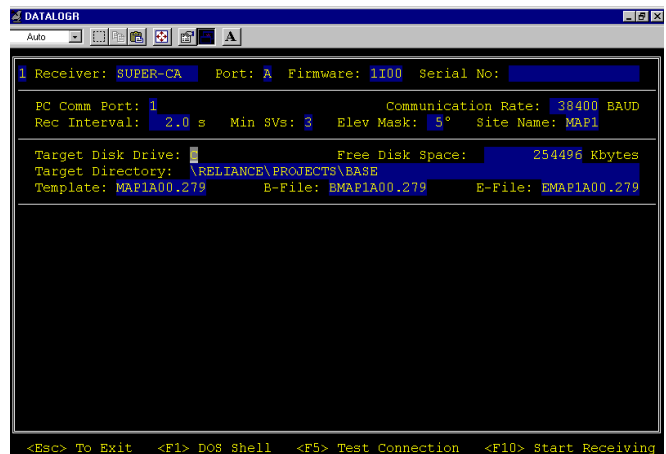8. Press F10 to start receiving recorded base station measurements.

***Figure 3**. Sample completed screen before pushing the F10 key to "Start Receiving" measurements from the base station.*

The above steps set up the base station to collect GPS measurements for differential corrections. Measurement will be saved every 2 seconds. You need, however, to remember to exit the program using "Esc", when you are done.