![FDOT Florida Permanent Reference Network logo]

FPRN News

Network Downtime

During the last month we have experienced issues with outside communications to the realtime network. Even though the network in its entirety was working without flaw users were not able to obtain correction products. The static portion of the network functioned properly during those realtime outages. This issue has been resolved.

New Products

Data Sheets

We now offer Data sheets for each of the FPRN Reference Stations.

http://www.fdot.gov/geospatial/FPRNDatasheets.shtm

Superseded Coordinates

We now offer the Superseded Coordinates listing for each of the FPRN Reference Stations.

http://www.fdot.gov/geospatial/FPRNDatasheets.shtm

Google Earth Overlay

The Google Earth Overlay for the FPRN has been updated to include both the Datasheet and Superseded Coordinates for each of the FPRN Reference Stations.

http://www.fdot.gov/geospatial/documentsandpubs/fprnStations.kmz

Network Solutions

When using port 10000 to receive corrections you **must** turn on your NMEA (GGA) message string, and it must be set to broadcast at an interval of less than 30 seconds.

Rinex Service

We are experiencing problems with the Station Quality Summary page on the FPRN website. Most of the stations are of good quality but are not being reported correctly on the web site. Be sure to check the File Availability page for more accurate reporting. If you are in need of a specific file go ahead and make the request. If the system does not respond within 24 hours, send an email requesting the information needed.