



## FPRN News

November 18, 2021

### Beidou Constellation

We are pleased to announce that the BeiDou constellation has now been added to Network processing.

The network solutions using BeiDou, iMAX and VRS, can only be accessed through the RTCM 3.2 (MSM4) broadcast on port 10000.

### Data Sheets

New datasheets for the FPRN stations have been published to the FPRN Homepage.

<https://www.fdot.gov/geospatial/FPRNDatasheets.shtm>

### Station Down

Station ALEB (East Brewton, Alabama - ALDOT) has been knocked out of service by a tornado. The decision to rebuild has not been made. Keep tuned for additional information.

### 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 a rate of 30 seconds or less (we suggest 15 or 20 seconds).

### Emails

If you have not done so already, please sign up for our "offline" email notifications. This account will allow you to receive emails from FPRN staff about important events such as system reboots and planned network outages. Please follow the instructions in the link below

[https://www.fdot.gov/docs/default-source/geospatial/documentsandpubs/FPRN\\_EUpdate.pdf](https://www.fdot.gov/docs/default-source/geospatial/documentsandpubs/FPRN_EUpdate.pdf)