Florida Permanent Reference Network

FPRN News

Hurricane Michael

A few of the FPRN stations were directly impacted by Hurricane Michael. Panama City (PNMA), Marianna (FLMR) and Grande Ridge (SNED) are currently offline. It is unclear when electricity or communications services will return to those specific sites.

Please bear with us during this time. We will restore service to these sites as soon as possible.

We will notify all users when the sites are once again operational.

Software Upgrade

On October 17 & 19, 2018 we performed an update on the FPRN networking software. This process has occurred on separate servers and will not affect FPRN performance.

Once we have verified the software is working properly we will start the switchover to the new software. This switch over will require **new accounts to be created for each rover and personal account needed**. We regret this inconvenience, but it is necessary for us to get you, our customers, up and running after the switchover. We will make ourselves available to assist in any way we can to facilitate the process.

System Maintenance

On **Saturday October 27, 2018** the Alabama stations will be down for network maintenance.

Please plan accordingly.

Port Removal

During the transition from old servers to new servers, the data streamed over TCP/IP ports, which represents less than 1% of the total data used on the FPRN, will be closed. If you are currently using one of these ports, please contact us and we will do what we can to help you transition to another technology.

We will be closing the following TCP/IP ports:

23101 – 23153	25101 – 25153	31101 – 31153
23201 – 23254	25201 – 25254	31201 – 31254
23301 – 23359	25301 – 25359	31301 – 31359
23401 – 23410	25401 – 25410	31401 – 31410
23501 – 23551	25501 – 25551	31501 – 35551
23601 – 23651	25601 – 25651	34601 – 31651
23701 – 23753	25701 – 25753	31701 – 31753