

Daily status 21 October

10/21/13

Summary:

- Only issue is both SPN1s.
- IOP5 will start tonight.

Actions past 24 hours:

- Reseated connector to revive SPN1.near (for second time)

To dos:

- Take gravimetric soil samples (now have all necessary equipment)
- Measure guy wire tensions

Sensor status:

T/RH: ok. RH.20m.rim is high by about 3%; RH.40m.near is high by about 1%. Not worth chasing.

P: ok

csat u,v: ok

csat ldiag: ok

csat w, tc: ok

kh2o: ok. One event about 1630 yesterday -- a bug?

motest: ok. SPN1.near died last night (just like the previous night), but revived by cycling power.

Wetness: ok.

radiation: Rsw.in MUCH better after cleaning; still odd SPN1.flr midday and at local sunrise

Tsoil: ok

Gsoil: ok

Qsoil: Still need to recalibrate far and flr.

Cvsoil: ok. Fixed range issue on Vpile.off.

2D sonic: ok