

Daily status 20 October

10/20/13

Summary:

- Everything is working
- IOP4 ended successfully. Warm air intrusions occurred between 10pm and 2am.

Actions past 24 hours:

- Floor: cleaned radiometers (they needed it) and changed P.NNE battery
- Reseated connector to revive SPN1.near.

To dos:

- Take gravimetric soil samples (scales and oven should arrive today with Semmer)

Sensor status:

T/RH: ok

P: ok

csat u,v: ok

csat ldiag: ok

csat w, tc: ok

kh2o: ok. Sebastian cleaned flr yesterday.

notes: ok. SPN1.near died last night, but revived by reseating sensor cable.

Wetness: ok.

radiation: flr cleaned yesterday (and were dirty). Will watch to see if SPN1/psp comparison improves.

Tsoil: ok

Gsoil: ok

Qsoil: Still need to recalibrate far and flr.

Cvsoil: ok

2D sonic: ok