

Daily Status 9/27

9/26/16

Summary: Intermittent heavy rain last night and this morning. Tower DSM needed a reboot and station 12's usb memory has apparently failed but has been replaced using internal memory in the config file.

Actions past 24 hours:

- Yesterday (9/25) Station 3 needed the cell modem reset in the morning.

To dos:

- Reshoot all boom angles (just because...Have done 6 sites so far)
- Soil core samples (need S15, could redo S9, S1 waiting for Qsoil fix)
- Time for another rad cleaning (but probably will wait until rain stops later in the week)
- Install TP01 when fixed
- Fix WWW plots that die too frequently

Sensor Status:

T/RH: ok, Ifan.42m getting large (and shutdown sensor last night). Not much we can do.

P: ok; Pirga still lower by about 1mb

2D Gill: ok

csat u,v: ok

csat ldiag: ok

csat w, tc: ok

EC150: ok

motes: ok

Wetness: ok

radiation: ok

Tsoil: ok

Gsoil: ok

Qsoil: S9 and S15 ok; S1 is dead (next step is to test it at S9 or S15)

Cvsoil: still need to have John/Steve S come up with a fix (in Boulder)

Rainr: ok

Vbatt: ok