

# Daily Status 8 Oct

Summary: Light rain most of the day. All stations working as expected this morning.

Actions past 24 hours:

- Yesterday (10/7) Reinstalled TRHs at S4&S7.
- Second trip to marsh failed to read S15 TP01. Not only does the probe seem not to be good, it appears to have blown out the wisard board TP10.
- Andy went bye-bye
- Boulder computers went down for systems work (hence couldn't work on this status until the evening). barolo is still down, so no plots/tables.

To dos:

- Reshoot boom angles at 60m and CSAT S8 and S15 We've set up the binos on a tripod.
- Soil core at S1, a second at S15
- Install and "manually" read another TP01. Could be left running at a station if we could hard-wire it in to a serial port.
- Install EC150 at S13. We've checked that it is ready to go.

Station Status: All up.

Sensor Status:

T/RH: 42m Ifan has come back, but we don't completely trust that fan is working again (after being dead for many days). Others okay (note that S1,2,9,10 are wired not to report Ifan).

P: ok

2D Gill: ok

csat u,v: ok

csat ldiag: ok

csat w, tc: went wonky during rain today, as expected

EC150: ok

motes: ok

Wetness: ok

radiation: ok

Tsoil: ok

Gsoil: ok

Qsoil: ok

Cvsoil: Ready to manually read sensor

Rainr: ok, reported about 1/4" today.

Vbatt: ok, manually read Vbatt.tower in afternoon at 12.6V, which is fine (despite the rain/clouds).