

# Daily status, October 15

10/15/13

Summary:

10/14

Replaced floor serializier; kh2o improved

Tried recycling power on Rlw.out.near - no joy

Wack-A-Mote on crater floor

Replaced battery at P.ssw1 and fixed charging at P.w

10/15

Replaced radiation shield at 20m.rim; fan wired backwards

T/RH: RH.40m.near and RH.35m.rim perhaps a bit high.

P: ok

csat u,v: ok

csat ldiag: ok

csat w, tc: ok

kh2o: FLR variance high at night, but also tc'tc'

motes: FAR ok

NEAR rad out 10/15 01:35-05:20

FLR all off and on; now restarting on the hour

Wetness: ok

radiation: Rpile.out.far flat-lined after 10/13, about 16:45

Tsoil: Tsoil.2.5cm.flr & far (linear avg) does not fit profile

Gsoil: ok

Qsoil: ok

Cvsoil: ok

2D sonic: Dir.10m.flr at times appears to be off by 180 deg.