

# Daily Status - 9/5/2016

9/5/16

Summary: Winds 5 to 10 m/s out of the NE. Partly cloudy skies.

Actions past 24 hours:

- Gary worked on data issues while I covered the cat boat and spent time on spare sensors
- station 13 is back on the air, came back on its own

To dos:

- ☒ explore issue with rad/soil data messages from motes
- ☐ depending on weather may go to 8 to fix power issue

Sensor status:

T/RH: ok, Ifan on 5 still jumping around. Ifan on tower 40m is high, may need to change its cutoff from 80ma to 100ma

P: ok, Oncley noted that Pirga is in Kpa units not mb

2D Gill: ok

csat u,v: ok

csat ldiag: ok

csat w, tc: ok

EC150: ok

motes: ok, still need to resolve issue with messages coming in

Wetness: ok

radiation: ok, SWin at mote#1 is questionable

Tsoil: ok

Gsoil: ok

Qsoil: ok

Cvsoil: not responding

Battery: ok except for 8, no message being sent