

Daily Status 9/21

9/21/16

Summary: Issues with tower battery power and station 8 links made for a busy start to the day. Low winds with continued heavy cloud cover but no significant rainfall last night. Remnants of TS Julia are staying southeast but still effecting this area.

Actions past 24 hours:

- Yesterday (9/20) since last report some minor display software changes to Cockpit have been made.
- Station 8 required a reboot to restore modem functions.
- Tower battery controller decided 12.2 was too low and turned off tower sensors last night. A fresh battery has it running again, possibly several days of overcast skies and rain have reduced the solar panel's effectiveness.

To dos:

- Reshoot boom angles (just because...)
- troubleshoot TRH from S5
- troubleshoot mote from S9

Sensor Status:

T/RH: ok

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: ok

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

Rainr: ok

Vbatt: ok