

Daily Status - 9/8/2016

9/8/16

Summary: Light winds, < 5 m/s, out of the W. Mostly clear skies. We did get some rain last night
Plan today is to work in the base on the NR01 and display/data issues.
Site 11 could be a potential location for the rad/soil instruments.

Actions past 24 hours:

- Marsh visit in the afternoon to site 15, 11, and 5
- site 15 - removed NR01 mote #1 to repair SWin
- site 11 - replace questionable TRH probe
- site 5 - replace TRH housing due to flaky Ifan values
- Helped UD get lidar system hooked up to internet

To dos:

- ☒ work on NR01 and hardware to extend height of rain gauge mounting stakes
- ☐ work on Rsync

Sensor status:

T/RH: ok
P: ok
2D Gill: ok
csat u,v: ok
csat ldiag: ok
csat w, tc: ok
EC150: ok
motes: ok, mote #1 removed with NR01 (no soil sensors at mote #1 and #3)
Wetness: ok
radiation: ok
Tsoil: ok
Gsoil: questionable at mote#2
Qsoil: ok
Cvsoil: not responding
Vbatt: ok, battery at site 15 getting low at night, will monitor