

Daily Status Report 10-20-2016

Light Southeast winds. Temperatures in the 80's. Partly cloudy, and muggy.

Vanda, Cristina and her student Winston, paid a visit to the site today and went on a tour of the marsh.

To do:

- Reshoot boom angles at site 8 and 15 where we used tripod for stabilizing. We think tripod could be affecting the compass. (must be done at low tide, so this has to wait. High tide starts around 10)
- Level radiometer at site 1

Ongoing:

- Watching main tower wdir data and forecasts to determine appropriate conditions to have wind turbine turned off (at the request of the PI). She's looking for ENE winds between 40-80deg greater than 5m/s

T/RH: 42m TRH still reporting warmer and drier than at other levels. RH at site 8 has dropped out for a period two nights in a row. Last night for about 2 hours, but it recovered.

P: ok

2D Gill: ok

csat u,v: ok

csat ldiag: ok

csat w, tc: ok

3D RMY: ok

EC150: ok

motes: ok

Wetness: ok

radiation: ok

Tsoil: ok

Gsoil: ok

Qsoil: Qsoil.5cm.m1.s9 contained many NA values today, during each 6 hours cycle.

Cvsoil: ok

Rainr: ok.

Vbatt: ok