

ncar2 site visit

1130: Lower mast

Replace krypton (1393?) with 1525 (that had been set to 1cm pathlength by CG/SRS last week). Now read about 0.25V.

2m TRH fan totally stuck by bug body glue. Was able to scrape out and get fan running again, but brought back to lab for better cleaning (left on Dan's desk). Instead, used the second fan I brought with me for this unit. Note that this fan has a bit of bearing noise and may need to be replaced itself before the end of the project. (Hence, put at 2m.)

10m TRH fan had just a fine coating of what looked like soil dust. Wiped a bit of this off, but otherwise left unchanged. Note that the bug problem is with the sensor closer to the ground/canopy, which makes sense.

1218: Raise mast

Power check: (again requiring DSM power cycling twice)

13.8V @ 0.94-0.98A (varies)

1230: left site

P.S. Gordon updated the cal_file for this site later in the afternoon.