

Tower service visit

May 30, ~ 10:30 - 1:30 CDT

Gordon and Tom serviced the sensors and DSMs on the profile tower:

44m: Cleaned Licor

38m: Cleaned EC150

~36m: Cleaned K&Z 4-component net radiometer

32m: Cleaned Licor; grounded DSM; cleaned PAR; Tsfc @ -1.5 degC

26m: Cleaned Licor, PAR, and wetness sensor (splattered w/ bird crap)

20m: Licor and PAR cleaned; PAR covered in bird crap

14m: Grounded DSM and fixed usbdisk; cleaned PAR, KH2O (0.35V) and wetness sensor; no Tsfc

8m: Cleaned PAR, Licor, wetness sensor; typical splatter of bird crap

2m: Cleaned KH2O (0.35V)

There were questions about the PAR at 32 m (1036 W/m²) and 14m (50 W/m²), but these seem to fit into the profile of the other PAR's.