

Status: 4 November

Weather: Cloudy today, with rain showers starting late in the morning. Cool again and windy throughout the day, at times quite strong. It should be cloudy and cool again tomorrow, with showers beginning late afternoon.

Tasking:

- This morning's data check showed no obvious issues. Ned noticed that the T at 4.5-m on uconv was reporting daytime temperatures a couple of degrees higher than all other sensors on Friday and Saturday (although less so on Saturday, which was a noticeably breezier day), but was reporting similar temperatures as other sensors overnight and today. Given this, we suspected the fan had failed on this TRH. We confirmed this on the tower and swapped the TRH with our last spare housing. I believe this was the same TRH that Dan had noticed was humming pretty loudly and probably was going bad. The data suggest the fan stopped after the power outages we had on Thursday night. However, it is possible that the fan stopped earlier in the week, as Thursday was cloudy and rainy and Wednesday was partly cloudy and breezy potentially masking any radiative temperature differences. This will have to be looked at further.
- No other issues were noted at this time.

There will be no IOP's tonight or tomorrow night and no WX discussion was given today.