

Fan current max set to 80mA

This morning made the rounds to change all TRH fan current limits to 80mA. First, did all the serial-connected TRHs remotely A1, A2, A3, A5, A6, C20, M21, M22. Then walked to every other station with a serial TRH head, a Bulgin sensor test cable, a laptop, and a mote battery. My procedure was to pull the top SHT, plug it in to this test head, reprogrammed CUR 80, reinstall it, repeat for lower, then press the mote rescan button. The order was A19, A18, A16, A17, A15 (took a break), A9, A10, (another break to do stuff at M), A11, A12, A13, A14, A8, A7, A4, finishing about 1245. I also foil taped all remaining TRH booms (except M).

Obviously, 80mA is still a guess, but should give us a bit more headroom.

Note that with this procedure, there was perhaps a minute of data from each TRH when the inlet tube wasn't yet installed. Ideally, this minute should be removed.

The following "wagon wheels" were loose, but I didn't have an Allen wrench to fix:

A4 lower

A13 lower

?A14 both