

Daily status

Nice weather after the cold front/rain yesterday. Semmer has left, Andy to arrive Mon, so no pickup for 2 days. I'm the Boss for another 3 days...

Still 38 instrumented towers.

- me04 supposedly was retensioned yesterday or Thurs. Will wander up there to check. If good, can add RMY. **Tensions are now higher, up to 350, but no change to anchors. Thus, this tower is now LESS SAFE. Wish they had told me when they were there (as I had asked).**
- tnw02/04/08 supposedly have concrete in place, ready for towers. Will wander out there too to check today. Checking prepping in ops. **tnw02 concrete work is done.**
- tse05/14/15 will be worked on next week. Prepping in ops.

Issues

- li7500.v07 wanders off with bad values, but 4-hour crontab restart has been bringing it back
- li7500.v06 is similar, but lidiag is always set, thus no values are coming through statsproc. Will need some action.
- tp01.tse02/07/12 all not reporting – suspect plugged into wrong mote port (only works on right-most port with the new fuses) **tse12 was plugged into wrong port. tse07 came back after being reseated (may have had a drop of water inside TP01 side connector). tse02 was plugged in correctly; I reseated, but it didn't look bad. It might have been okay, but I panicked and replaced the PIC. Now working, but has wrong coefficients (PIC is for TP01:200241, probe was TP15/200668.)**
- trh.20m.rsw06 still bad. will need action.
- During prepping, have noticed things missing:
 - not enough motes. The remaining 2 will be used for the 2 soil installations
 - only one mote console cable! (3 have a broken pin). Will repair with spare connector.
 - having to use a not-Ted's ethernet cable, since I gave one to CU (thinking I had extra).
 - Ted had given away the ubiquiti for tse15. I'm reprogramming the next-to-last spare. **I think this is now ready.**