
19 Aug 2014 (1215-0015 UT) OPERATOR: mcb

WEATHER INFO: Winds-> 5.2 mph @ 343, 17.1 C, 100.0% RH, 610.2 Torr, ptly cloudy

ARO 12-Meter Recommissioning:

*) Continued from yesterday:

- 1) Kevin and Tom also installed the 'abm'/tracker computer in the ARO rack. We eventually need to order up a set of rack slides for it.
- 2) We opened up under mostly clear skies in an attempt to do some optical pointing. But, as soon as we did, the fog rolled in. As of 9:00 PM we were still fully covered in fog.
- 3) Tom began programming the Blue IF controller interface.

t.w.f.

1. Tom, Nick, Kevin, Sean, Mike, Martin and Mark are on site.
2. We ran cable P708 (nutator 115 V AC) up feed leg C.
3. We ran the XYZ-translation-stage fiber-optic, ethernet, and phone cables up feed leg D.
4. We began work on installing the 4 rigid lightning-protection cables that run vertically down the BUS from the feed-legs. We straightened them as best we could and heat treated them using the acetylene torch to make them more malleable. Sean and Kevin installed the cable running from feed leg A but the epoxy holding 2 of the brackets to their mounting plates on the BUS did not hold. This interrupted progress while Sean considered welding the brackets on instead.
5. We got 14 gals of unleaded from up top and fueled the man lift.
6. Martin and Mark finished wiring the cabin for lighting, utility and UPS power.
7. We began installing the widget box in the cabin.

19 Aug 2014 (1215-0015 UT) OPERATOR:

WEATHER INFO: Winds-> 5.6 mph @ 253, 23.2 C, 61.0% RH, 610.8 Torr

- 1) Kevin, Nick and Tom were able to get in several optical pointing runs tonight.

We will attempt more tomorrow night; weather permitting.

- 2) Installed 1/3 of the widget space panels. This allowed space to mount the vane control box, the USB fiber link transmitter and a power strip.
- 3) Installed the vane in it's location and clamped into place. Will drill mounting holes tomorrow.