
02 Jul 2014 (0015-1215 UT) OPERATOR: mcb

WEATHER INFO: Winds-> 8.7 mph @ 230, 19.2 C, 45.7% RH, 611.8 Torr, mostly clear

ARO 12-Meter Recommissioning:

1. Tom, Nick, Sean, Mike, Bob and Martin are on site.
2. We installed the six top skirt panels underneath the platform.
3. Hillary Mathis (KPNO Telescope Operations Manager) graciously lent us KP's Heidenhain PWM 9 Encoder Diagnostics Kit.
4. We performed a sanity check of the PWM 9 with the kit installed on the elevation encoder. The raw signals from one encoder head appeared normal (circularly symmetric) through a wide range. We then made more thorough measurements of the azimuth encoder heads. Encoder head #1 showed some irregularity--to be further examined in more detail.
5. Sean brought up this year's new Onan batteries.
6. Sean began repairs on the left-side arch-beam rollers 70-76.
7. We got 15 gals of unleaded from up top and fueled the manlift.

02 Jul 2014 (0015-1215 UT) OPERATOR:

WEATHER INFO: Winds-> 12.0 mph @ 307, 32.5 C, 28.0% RH, 612.6 Torr