
12 Sep 2014 (1215-0015 UT) OPERATOR: mcb

WEATHER INFO: Winds-> 0.8 mph @ 112, 19.4 C, 56.0% RH, 610.6 Torr, bcming
cloudy

ARO 12-Meter Recommissioning:

1. Tom, Nick and Mike are on site.
2. We continued troubleshooting the nutator: Nick discovered a possible conductivity issue in the spring-break sensor circuit: the ground-path tape may have become corroded. He installed an additional ground-path wire between the mirror side of each BeCu spring coupler and the mirror-pivot insert. Further testing will determine whether this eliminates the spurious spring-break indications we've been getting that may have been the cause of the nutator's shutting itself down. So far, so good...
3. Rain began at 16:15. Before departing, we secured the receiver (shorted the mixers, etc.), turned off all the electronics in the rx rack, turned off all the UPS breakers in the cabin, and turned off the UPS breaker in the base cabinet. We also verified that the shutter was closed and covered the ARO rack with plastic.

12 Sep 2014 (0015-1215 UT) OPERATOR:

WEATHER INFO: Winds-> 7.1 mph @ 316, 25.6 C, 50.2% RH, 610.6 Torr