
Mauna Loa Solar Observatory Observer's Log

Wed Jul 10 16:13:14 GMT 2013

Year: 13 Doy: 191

Observer: rose

WEATHER COMMENT: Wed Jul 10 16:13:39 GMT 2013

clear sky, wind 10-15mph SE, 45F

\006__end__

Wed Jul 10 16:45:20 GMT 2013: PSPT Start Patrol

Wed Jul 10 16:51:04 GMT 2013 CHIP Start Patrol

Wed Jul 10 16:52:12 GMT 2013 COMP Start Patrol

Wed Jul 10 17:17:25 GMT 2013: PSPT Abort Patrol

Wed Jul 10 17:17:34 GMT 2013: PSPT Start Patrol

Wed Jul 10 17:21:44 GMT 2013Wed Jul 10 18:00:40 GMT 2013 CHIP LSD

Wed Jul 10 18:02:28 GMT 2013 CHIP End LSD

Wed Jul 10 18:02:34 GMT 2013 CHIP BiasLSD

Wed Jul 10 18:03:09 GMT 2013 CHIP End BiasLSD

Wed Jul 10 18:03:16 GMT 2013 CHIP Bias

Wed Jul 10 18:03:47 GMT 2013 CHIP End Bias

Wed Jul 10 18:03:52 GMT 2013 CHIP ReStart Patrol

Wed Jul 10 18:10:50 GMT 2013: PSPT Start Patrol

Wed Jul 10 18:13:59 GMT 2013

Wed Jul 10 20:05:17 GMT 2013 CHIP End Patrol

NOTE BY GREG: Wed Jul 10 20:04:24 GMT 2013

reconfigured dome shutter

__end__

Wed Jul 10 20:10:34 GMT 2013 CHIP Start Patrol

Wed Jul 10 20:09:52 GMT 2013 MKIV Start Patrol

CoMP PROBLEM COMMENT BY BEN: Wed Jul 10 20:13:15 GMT 2013

During an inspection of the spar for access issues during the mk4 decommissioning I caught and pinched the CoMP rockwell camera -> lake shore temp controller cable on part of the RA dog house.

Wire 3 was some how broken.

Greg cut the bad section off and we pulled new wire up from bundle ontop of the CoMP rack. Inital tests showed the cable to be good so Greg is cleaning it up now.

Please note that we have been touching and accessing the spar, so many of the observations this may have been either miss pointed or otherwise shaken.

__end__

Wed Jul 10 20:36:03 GMT 2013 CHIP End Patrol

Wed Jul 10 20:36:34 GMT 2013 CHIP Start Patrol

Wed Jul 10 20:39:18 GMT 2013 COMP Start Patrol

CHIP PROBLEM COMMENT BY BEN: Wed Jul 10 20:40:52 GMT 2013

Adjusting chip Y motor,

__end__

CoMP PROBLEM COMMENT BY GREG: Wed Jul 10 20:48:06 GMT 2013

A wire was stained while measuring the spar. It was the lakeshore camera temperature sensor. The wire was long so the are

a that was broken was removed and a new connector was installed. works again

____end____

GONG COMMENT BY BEN: Wed Jul 10 21:00:07 GMT 2013

Gong monthly pm done

____end____

NOTE BY BEN: Wed Jul 10 22:17:30 GMT 2013

Spar couldn't track the sun in Dec. Looks like the cable bundle was pulling the top of the spar slightly south. A small lead block (~5#) was added to the north side on the bottom of the spar. And the cables were fussed with to restore tracking

____end____

Wed Jul 10 23:00:40 GMT 2013 CHIP LSD
 Wed Jul 10 23:02:28 GMT 2013 CHIP End LSD
 Wed Jul 10 23:02:37 GMT 2013 CHIP BiasLSD
 Wed Jul 10 23:03:39 GMT 2013 CHIP End BiasLSD
 Wed Jul 10 23:03:52 GMT 2013 CHIP Bias
 Wed Jul 10 23:06:52 GMT 2013 CHIP Start Patrol
 Wed Jul 10 23:38:14 GMT 2013 COMP End Patrol
 Wed Jul 10 23:38:16 GMT 2013 COMP Start Patrol
 Thu Jul 11 01:33:49 GMT 2013: PSPT Abort Patrol
 Thu Jul 11 01:34:05 GMT 2013: PSPT Abort Patrol
 Thu Jul 11 01:38:03 GMT 2013 CHIP End Patrol
 Thu Jul 11 01:38:44 GMT 2013 COMP End Patrol
 Thu Jul 11 01:39:58 GMT 2013 MKIV End Patrol
 Thu Jul 11 01:46:51 GMT 2013

MkIV

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01_16.rawmk4	19_22.rawmk4	21_00.rawmk4	22_28.rawmk4	23_56.rawmk4
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