
Mauna Loa Solar Observatory Observer's Log

Sun Jul 7 16:12:54 GMT 2013

Year: 13 Doy: 188

Observer: waters

WEATHER COMMENT: Sun Jul 7 16:13:23 GMT 2013

Windspeed 5mph from the South. temp is 41F. Altostratus clouds covering most of the sky at present. Waiting for clearer skies to start up.

____end____

Sun Jul 7 20:49:20 GMT 2013 CHIP Start Patrol

NOTE BY LISA: Sun Jul 7 20:48:27 GMT 2013

Clouds have thinned just a bit. Starting Chip and Pspt.

____end____

Sun Jul 7 20:49:15 GMT 2013: PSPT Start Patrol

Sun Jul 7 21:14:58 GMT 2013 CHIP End Patrol

Sun Jul 7 21:17:37 GMT 2013 CHIP Start Patrol

NOTE BY LISA: Sun Jul 7 21:16:18 GMT 2013

Tracking for the RA was lost.

____end____

Sun Jul 7 21:20:33 GMT 2013 CHIP End Patrol

NOTE BY LISA: Sun Jul 7 21:31:55 GMT 2013

RA lost tracking again. When i try to adjust it and have it aligned, it swings back as soon as i let go. I tried pointing the spar East and once it went past 45 degrees from the center, it stablized. Tried moving cables and then pointed it West .

____end____

Sun Jul 7 21:41:46 GMT 2013 CHIP Start Patrol

NOTE BY LISA: Sun Jul 7 21:39:55 GMT 2013

The spar seemed to tighten up a bit but the cables didn't look tight. Then realigned the spar on the sun. it stopped the North South drift.

____end____

Sun Jul 7 21:59:42 GMT 2013 CHIP End Patrol

Sun Jul 7 22:02:08 GMT 2013 CHIP Start Patrol

NOTE BY LISA: Sun Jul 7 22:00:51 GMT 2013

Dec went haywire. Readjusted dome and realigned.

____end____

Sun Jul 7 22:29:11 GMT 2013: PSPT Start Patrol

Sun Jul 7 23:02:39 GMT 2013 CHIP LSD

NOTE BY LISA: Sun Jul 7 23:01:36 GMT 2013

Orographic clouds degrading images. Instruments idled.

____end____

Sun Jul 7 23:04:23 GMT 2013 CHIP End LSD

Sun Jul 7 23:04:29 GMT 2013 CHIP BiasLSD

Sun Jul 7 23:05:03 GMT 2013 CHIP End BiasLSD

Sun Jul 7 23:05:09 GMT 2013 CHIP Bias

Sun Jul 7 23:05:40 GMT 2013 CHIP End Bias

Sun Jul 7 23:05:45 GMT 2013 CHIP ReStart Patrol

Sun Jul 7 23:07:02 GMT 2013 CHIP End Patrol

Sun Jul 7 23:06:43 GMT 2013: PSPT Abort Patrol
Mon Jul 8 01:37:17 GMT 2013
MkIV