
Mauna Loa Solar Observatory Observer's Log

Wed Jul 13 16:08:05 GMT 2016

Year: 16 Doy: 195

Observer: waters

WEATHER COMMENT: waters: Wed Jul 13 16:16:48 GMT 2016

Temp 38F with wind negligible at this time. Vog is at or above 14,000ft. A small amount of cirrus towards the Southwest but otherwise, it looks clear.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Wed Jul 13 16:33:21 GMT 2016

The lower shutter on the dome didn't lower properly this morning. The gear/motor was turning and the cable was moving but it didn't move until I gave it a good push.

____end____

Wed Jul 13 16:49:53 GMT 2016 SGS Alignment complete

Wed Jul 13 16:55:20 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk

Wed Jul 13 17:00:33 GMT 2016 KCOR Start Synoptic Patrol

Wed Jul 13 17:27:00 GMT 2016 KCOR End Patrol

Wed Jul 13 17:27:39 GMT 2016 CoMP Paused for clouds

Wed Jul 13 17:28:25 GMT 2016 CoMP Restarted from pause

Wed Jul 13 17:29:20 GMT 2016 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Wed Jul 13 17:29:25 GMT 2016

Came back from the restroom to find the dome starting to occult Kcor. Accidentally set the auto rotation to ccw not cw.

____end____

Wed Jul 13 18:34:43 GMT 2016 KCOR End Patrol

Wed Jul 13 18:52:15 GMT 2016 KCOR Start Synoptic Patrol

Wed Jul 13 18:52:17 GMT 2016 KCOR Start Synoptic Patrol

Wed Jul 13 18:57:19 GMT 2016 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Wed Jul 13 18:58:28 GMT 2016

some very thin cirrus crossing, kcor idled.

____end____

Wed Jul 13 19:00:54 GMT 2016 KCOR Start Synoptic Patrol

Wed Jul 13 19:08:12 GMT 2016 KCOR End Patrol

Wed Jul 13 19:08:57 GMT 2016 KCOR Start Synoptic Patrol

Wed Jul 13 19:10:13 GMT 2016 KCOR End Patrol

Wed Jul 13 19:18:04 GMT 2016 CoMP Paused for clouds

Wed Jul 13 19:32:59 GMT 2016 KCOR Start Synoptic Patrol

Wed Jul 13 19:33:05 GMT 2016 CoMP Restarted from pause

Wed Jul 13 19:52:59 GMT 2016 COMP End Patrol

Wed Jul 13 19:53:00 GMT 2016 COMP Start Patrol on cookbook: waves-00001.cbk

GENERAL OBSERVATORY COMMENT BY waters: Wed Jul 13 21:15:14 GMT 2016

Went down to visit the gentleman from GONG. They're excited that the sky is being so far today. Came back to the dome and there were mugs left on the tables for us, celebrating sixty years for MLO. Thank you!

____end____

Wed Jul 13 21:25:34 GMT 2016 COMP End Patrol

Wed Jul 13 21:25:35 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk

Wed Jul 13 22:08:46 GMT 2016 KCOR End Patrol

Wed Jul 13 22:09:03 GMT 2016 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Wed Jul 13 22:09:33 GMT 2016

Some stray clouds have come up from the West-Northwest, instruments idled till they pass.

____end____

Wed Jul 13 22:12:01 GMT 2016 KCOR Start Synoptic Patrol

Wed Jul 13 22:12:06 GMT 2016 CoMP Restarted from pause

Wed Jul 13 22:14:15 GMT 2016 KCOR End Patrol

Wed Jul 13 22:14:33 GMT 2016 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Wed Jul 13 22:33:24 GMT 2016

Some dark looking clouds over the observatory at present, closed the dome just in case.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Thu Jul 14 00:29:58 GMT 2016

in fog

____end____

Thu Jul 14 01:26:40 GMT 2016 CoMP Restarted from pause

Thu Jul 14 01:26:40 GMT 2016 COMP End Patrol