Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Sun Jan 15 17:05:39 GMT 2017 Year: 17 Doy: 015 Observer: waters WEATHER COMMENT: waters: Sun Jan 15 17:05:42 GMT 2017 Temp 39F with windspeed at about 11mph from the South-Southeast. There is some cirrus on the Eastern horizon but besides t hat, the sky is clear. end Sun Jan 15 17:25:28 GMT 2017 CoMP occulter has been re-centered Sun Jan 15 17:26:24 GMT 2017 CoMP occulter has been re-centered Sun Jan 15 17:27:42 GMT 2017 CoMP occulter has been re-centered Sun Jan 15 17:30:20 GMT 2017 CoMP occulter has been re-centered Sun Jan 15 17:31:59 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk Sun Jan 15 20:13:44 GMT 2017 CoMP Paused for clouds Sun Jan 15 20:14:05 GMT 2017 CoMP Restarted from pause Sun Jan 15 20:14:05 GMT 2017 COMP End Patrol Sun Jan 15 20:15:12 GMT 2017 CoMP occulter has been re-centered Sun Jan 15 20:15:41 GMT 2017 CoMP occulter has been re-centered Sun Jan 15 20:15:43 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk Sun Jan 15 21:48:06 GMT 2017 COMP End Patrol Sun Jan 15 21:48:07 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk Sun Jan 15 21:58:18 GMT 2017 COMP End Patrol Sun Jan 15 21:59:06 GMT 2017 CoMP occulter has been re-centered Sun Jan 15 21:59:08 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk Sun Jan 15 23:18:04 GMT 2017 CoMP Paused for clouds Sun Jan 15 23:18:25 GMT 2017 CoMP Restarted from pause Sun Jan 15 23:19:54 GMT 2017 SGS Alignment complete Mon Jan 16 00:41:27 GMT 2017 COMP End Patrol Mon Jan 16 00:42:46 GMT 2017 CoMP occulter has been re-centered Mon Jan 16 00:42:50 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk Mon Jan 16 02:15:06 GMT 2017 COMP End Patrol Mon Jan 16 02:15:07 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

\*\*\*\*EVENT COMMENT BY waters\*\*\*\* : Mon Jan 16 02:12:05 GMT 2017

There is a prominence in the Northwest(?) quadtant of the Sun that starts off faint in the morning but changes and evolves , becoming more visible and elongated by this afternoon. Can be seen in GONG.

end

GENERAL OBSERVATORY COMMENT BY waters: Mon Jan 16 02:21:00 GMT 2017

I talked to Nash on Friday about getting some boards cut for our boardwalk. He told me to tag them with mason string so he could cut them for us. I have tagged a few with our white mason string; white string on a nail or two on the right side o f the board going up to our observatory.

end

Mon Jan 16 02:24:08 GMT 2017 COMP End Patrol