

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Fri Nov 11 16:36:58 GMT 2016

Year: 16 Doy: 316

Observer: berkey

WEATHER COMMENT: berkey: Fri Nov 11 16:37:58 GMT 2016

Temp: 39.9f, Humidity: 66%, Pressure: 28.78in, Wind: 9mph from 183degs, Skies: clear. Inversion layer is weak and some haze is coming up to altitude of the observatory.

\_\_\_\_end\_\_\_\_

Fri Nov 11 17:30:48 GMT 2016 SGS Alignment complete

Fri Nov 11 17:30:48 GMT 2016 CoMP occulter has been re-centered

Fri Nov 11 17:32:36 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk

Fri Nov 11 17:34:19 GMT 2016 Kcor Focus/alignment program exited

Fri Nov 11 17:38:07 GMT 2016 KCOR Start Synoptic Patrol

Fri Nov 11 20:13:33 GMT 2016 COMP End Patrol

Fri Nov 11 20:13:33 GMT 2016 COMP Start Patrol on cookbook: waves-00001.cbk

GENERAL COMMENT BY berkey: Fri Nov 11 21:24:31 GMT 2016

Expanding bubble in the corona associated with a prominence seen in Halpha can be seen near PA 300

\_\_\_\_end\_\_\_\_

Fri Nov 11 21:25:57 GMT 2016 KCOR End Patrol

Fri Nov 11 21:25:59 GMT 2016 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Fri Nov 11 21:43:12 GMT 2016 KCOR End Calibration Script

Fri Nov 11 21:43:29 GMT 2016 KCOR Start Synoptic Patrol

Fri Nov 11 21:43:30 GMT 2016 KCOR Start Synoptic Patrol

Fri Nov 11 21:44:46 GMT 2016 KCOR End Patrol

Fri Nov 11 21:44:58 GMT 2016 COMP End Patrol

Fri Nov 11 21:46:41 GMT 2016 SGS Alignment complete

Fri Nov 11 21:46:53 GMT 2016 CoMP occulter has been re-centered

Fri Nov 11 21:47:01 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk

Fri Nov 11 21:49:39 GMT 2016 Kcor Focus/alignment program exited

Fri Nov 11 21:54:47 GMT 2016 KCOR Start Synoptic Patrol

Sat Nov 12 00:27:54 GMT 2016 COMP End Patrol

Sat Nov 12 00:27:56 GMT 2016 COMP Start Patrol on cookbook: waves-00001.cbk

GENERAL COMMENT BY berkey: Sat Nov 12 00:57:42 GMT 2016

Added a nag screen pop-up window to the logging machine to remind the observer to move/check the ladder position. Currently runs at 10:15am. The observer has the option to confirm the ladder is in a good place to dismiss the window. Or a click a bug me latter button what snoozes the gui for 15 minutes before popping the window back up again.

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY berkey: Sat Nov 12 01:30:35 GMT 2016

Sky brightness pretty high now.

\_\_\_\_end\_\_\_\_

Sat Nov 12 01:45:10 GMT 2016 KCOR End Patrol

Sat Nov 12 02:00:28 GMT 2016 COMP End Patrol

Sat Nov 12 02:00:29 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk

Sat Nov 12 02:24:43 GMT 2016 COMP End Patrol