
Mauna Loa Solar Observatory Observer's Log

Wed Mar 15 16:19:07 GMT 2017

Year: 17 Doy: 074

Observer: berkey

WEATHER COMMENT: berkey: Wed Mar 15 16:18:53 GMT 2017

Temp: 39.2f, Humidity: 36%, Pressure: 28.796in, Wind: 10mph from 157degs, Skies: clear

____end____

KCOR COMMENT BY berkey: Wed Mar 15 17:03:52 GMT 2017

Kcor aft-optics light shroud removed for fringe testing. It is assumed that the big NE fringes will return early in the morning with this shroud removed. If that is the case we will pause data collection and reinstall the shroud.

____end____

Wed Mar 15 17:38:42 GMT 2017 CoMP occulter has been re-centered
Wed Mar 15 17:39:20 GMT 2017 Kcor Focus/alignment program exited
Wed Mar 15 17:40:08 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk
Wed Mar 15 17:47:06 GMT 2017 Kcor Focus/alignment program exited
Wed Mar 15 17:48:53 GMT 2017 Kcor Focus/alignment program exited
Wed Mar 15 17:55:56 GMT 2017 Kcor Focus/alignment program exited
Wed Mar 15 17:56:14 GMT 2017 Kcor Focus/alignment program exited
Wed Mar 15 18:04:07 GMT 2017 Kcor Focus/alignment program exited
Wed Mar 15 18:08:33 GMT 2017 KCOR Start Synoptic Patrol
Wed Mar 15 19:36:48 GMT 2017 KCOR End Patrol
Wed Mar 15 19:36:49 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini
Wed Mar 15 19:52:09 GMT 2017 KCOR End Calibration Script
Wed Mar 15 19:52:27 GMT 2017 KCOR Start Synoptic Patrol
Wed Mar 15 19:52:28 GMT 2017 KCOR Start Synoptic Patrol
Wed Mar 15 20:21:51 GMT 2017 COMP End Patrol
Wed Mar 15 20:21:51 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk
Wed Mar 15 21:54:11 GMT 2017 COMP End Patrol
Wed Mar 15 21:54:12 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk
Wed Mar 15 22:11:17 GMT 2017 KCOR End Patrol
Wed Mar 15 22:11:41 GMT 2017 COMP End Patrol
Wed Mar 15 22:12:43 GMT 2017 SGS Alignment complete
Wed Mar 15 22:13:36 GMT 2017 CoMP occulter has been re-centered
Wed Mar 15 22:14:25 GMT 2017 Kcor Focus/alignment program exited
Wed Mar 15 22:15:16 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk
Wed Mar 15 22:17:13 GMT 2017 KCOR Start Synoptic Patrol
Thu Mar 16 00:56:59 GMT 2017 COMP End Patrol
Thu Mar 16 00:57:00 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk
Thu Mar 16 01:36:23 GMT 2017 KCOR End Patrol
Thu Mar 16 01:36:41 GMT 2017 CoMP Paused for clouds
Thu Mar 16 01:50:59 GMT 2017 CoMP Restarted from pause
Thu Mar 16 01:56:11 GMT 2017 CoMP Paused for clouds
Thu Mar 16 02:01:29 GMT 2017 CoMP Restarted from pause
Thu Mar 16 02:04:41 GMT 2017 CoMP Paused for clouds
Thu Mar 16 02:05:02 GMT 2017 CoMP Restarted from pause
Thu Mar 16 02:05:02 GMT 2017 COMP End Patrol

GENERAL COMMENT BY berkey: Thu Mar 16 02:06:00 GMT 2017

Cirrus moved in around 1:00UT :(

____end____

KCOR COMMENT BY berkey: Thu Mar 16 02:08:36 GMT 2017

With the aft-optics shroud removed we didn't any obvious NE fringing today. Looks like the source maybe related to the way the shroud installed into the optics box.

Leaving the shroud off until the fringes are shown to return.

____end____