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Mauna Loa Solar Observatory Observer's Log  
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Wed Jun 7 16:20:34 GMT 2017

Year: 17 Doy: 158

Observer: berkey

WEATHER COMMENT: berkey: Wed Jun 07 16:20:46 GMT 2017

Temp: 47.0f, Humidity: 6%, Pressure: 28.727in, Wind: 8mph from 156degs, Skies: patchy cirrus toward the east.

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

Wed Jun 07 18:19:20 GMT 2017 CoMP occulter has been re-centered

Wed Jun 07 18:20:44 GMT 2017 Kcor Focus/alignment program exited

Wed Jun 07 18:21:19 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

GENERAL COMMENT BY berkey: Wed Jun 07 18:22:21 GMT 2017

Skies are just starting to clear. Probally too hazy for kcor but may get some data.

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

Wed Jun 07 18:31:30 GMT 2017 CoMP Paused for clouds

Wed Jun 07 18:42:30 GMT 2017 CoMP Restarted from pause

Wed Jun 07 19:25:45 GMT 2017 KCOR Start Synoptic Patrol

Wed Jun 07 19:58:17 GMT 2017 KCOR End Patrol

Wed Jun 07 19:59:25 GMT 2017 COMP End Patrol

Wed Jun 07 20:00:56 GMT 2017 SGS Alignment complete

Wed Jun 07 20:00:11 GMT 2017 CoMP occulter has been re-centered

Wed Jun 07 20:01:28 GMT 2017 Kcor Focus/alignment program exited

Wed Jun 07 20:02:39 GMT 2017 Kcor sees an SGS Guiding Error closing lens cover

Wed Jun 07 20:02:40 GMT 2017 KCOR End Patrol

Wed Jun 07 20:02:51 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Wed Jun 07 20:09:40 GMT 2017 KCOR Start Synoptic Patrol

Wed Jun 07 20:23:22 GMT 2017 KCOR End Patrol

Wed Jun 07 20:27:10 GMT 2017 KCOR Start Synoptic Patrol

Wed Jun 07 20:39:26 GMT 2017 KCOR End Patrol

Wed Jun 07 20:39:28 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Wed Jun 07 20:54:50 GMT 2017 KCOR End Calibration Script

Wed Jun 07 20:55:08 GMT 2017 KCOR Start Synoptic Patrol

Wed Jun 07 20:55:09 GMT 2017 KCOR Start Synoptic Patrol

Wed Jun 07 22:44:35 GMT 2017 COMP End Patrol

Wed Jun 07 22:44:36 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

Wed Jun 07 23:16:45 GMT 2017 COMP End Patrol

KCOR COMMENT BY berkey: Wed Jun 07 23:53:36 GMT 2017

Kcor summer occulter has been installed. OC-991.6" installed in kcor

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

CoMP COMMENT BY berkey: Wed Jun 07 23:53:48 GMT 2017

Summer occulter #27 installed in Comp

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

Wed Jun 07 23:57:58 GMT 2017 SGS Alignment complete

Wed Jun 07 23:57:30 GMT 2017 CoMP occulter has been re-centered

Wed Jun 07 23:58:50 GMT 2017 Kcor Focus/alignment program exited

Wed Jun 07 23:58:56 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

KCOR COMMENT BY berkey: Thu Jun 08 00:08:25 GMT 2017

Blew off the the kcor camera sensors to try and address some dust seen in the flats.

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

Thu Jun 08 00:11:14 GMT 2017 Kcor Focus/alignment program exited  
Thu Jun 08 00:13:34 GMT 2017 KCOR Start Synoptic Patrol  
Thu Jun 08 00:13:37 GMT 2017 KCOR End Patrol  
Thu Jun 08 00:13:38 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini  
Thu Jun 08 00:28:53 GMT 2017 KCOR End Calibration Script  
Thu Jun 08 00:29:10 GMT 2017 KCOR Start Synoptic Patrol  
Thu Jun 08 00:29:10 GMT 2017 KCOR Start Synoptic Patrol  
Thu Jun 08 01:40:26 GMT 2017 KCOR End Patrol  
Thu Jun 08 01:40:22 GMT 2017 CoMP Paused for clouds  
Thu Jun 08 01:42:15 GMT 2017 SGS Alignment complete  
Thu Jun 08 01:41:38 GMT 2017 KCOR Start Synoptic Patrol  
Thu Jun 08 01:41:24 GMT 2017 CoMP Restarted from pause  
GENERAL COMMENT BY berkey: Thu Jun 08 01:40:46 GMT 2017  
Adjusting sgs with kcor/comp running.

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

CoMP COMMENT BY berkey: Thu Jun 08 02:19:26 GMT 2017  
Move the dome due to a dome occulting issue on CoMP.

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

KCOR COMMENT BY berkey: Thu Jun 08 02:20:16 GMT 2017  
Blew off the kcor ol to try and address some artifacts seen in the ngrf images.

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

Thu Jun 08 02:42:06 GMT 2017 COMP End Patrol  
Thu Jun 08 02:42:07 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk  
Thu Jun 08 03:14:15 GMT 2017 COMP End Patrol