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Mauna Loa Solar Observatory Observer's Log  
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Tue Jun 27 15:50:04 GMT 2017

Year: 17 Doy: 178

Observer: waters

Tue Jun 27 16:22:38 GMT 2017 CoMP occulter has been re-centered

WEATHER COMMENT: waters: Tue Jun 27 16:24:18 GMT 2017

Temp 47F with windspeed at about 7-12 mph from the South. There's a band of cirrus on the eastern horizon wrapping around to the North. The sky looks a little bright; will wait for the band to pass over the Sun before starting instruments.  
\_\_\_\_end\_\_\_\_

Tue Jun 27 16:49:27 GMT 2017 SGS Alignment complete

Tue Jun 27 16:48:17 GMT 2017 CoMP occulter has been re-centered

Tue Jun 27 16:49:16 GMT 2017 Kcor Focus/alignment program exited

Tue Jun 27 16:49:46 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Tue Jun 27 16:55:46 GMT 2017 KCOR Start Synoptic Patrol

Tue Jun 27 18:48:38 GMT 2017 SGS Alignment complete

Tue Jun 27 18:47:57 GMT 2017 KCOR End Patrol

Tue Jun 27 18:47:59 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Tue Jun 27 19:03:19 GMT 2017 KCOR End Calibration Script

Tue Jun 27 19:03:37 GMT 2017 KCOR Start Synoptic Patrol

Tue Jun 27 19:03:38 GMT 2017 KCOR Start Synoptic Patrol

Tue Jun 27 19:31:30 GMT 2017 COMP End Patrol

Tue Jun 27 19:32:33 GMT 2017 CoMP occulter has been re-centered

Tue Jun 27 19:32:35 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

Tue Jun 27 19:33:49 GMT 2017 KCOR End Patrol

Tue Jun 27 19:34:32 GMT 2017 CoMP Paused for clouds

GENERAL COMMENT BY waters: Tue Jun 27 19:34:05 GMT 2017

Sky is getting bright. Instruments idled for a bit  
\_\_\_\_end\_\_\_\_

Tue Jun 27 19:39:01 GMT 2017 KCOR Start Synoptic Patrol

Tue Jun 27 19:38:41 GMT 2017 CoMP Restarted from pause

Tue Jun 27 20:44:59 GMT 2017 KCOR End Patrol

Tue Jun 27 20:45:17 GMT 2017 CoMP Paused for clouds

Tue Jun 27 20:45:50 GMT 2017 KCOR Start Synoptic Patrol

Tue Jun 27 20:45:38 GMT 2017 CoMP Restarted from pause

Tue Jun 27 21:10:26 GMT 2017 KCOR End Patrol

Tue Jun 27 21:10:17 GMT 2017 COMP End Patrol

Tue Jun 27 21:12:06 GMT 2017 SGS Alignment complete

Tue Jun 27 21:10:59 GMT 2017 KCOR Start Synoptic Patrol

Tue Jun 27 21:11:10 GMT 2017 CoMP occulter has been re-centered

Tue Jun 27 21:11:11 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Tue Jun 27 21:18:14 GMT 2017 KCOR End Patrol

Tue Jun 27 21:18:43 GMT 2017 KCOR Start Synoptic Patrol

Tue Jun 27 21:26:48 GMT 2017 KCOR End Patrol

Tue Jun 27 21:26:46 GMT 2017 CoMP Paused for clouds

GENERAL COMMENT BY waters: Tue Jun 27 21:29:50 GMT 2017

A nice swirl of cirrus is currently in a holding pattern over the Sun; instruments idled for now.

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

Tue Jun 27 21:41:02 GMT 2017 KCOR Start Synoptic Patrol

Tue Jun 27 21:40:46 GMT 2017 CoMP Restarted from pause

Tue Jun 27 22:10:17 GMT 2017 KCOR End Patrol

Tue Jun 27 22:10:28 GMT 2017 CoMP Paused for clouds

GENERAL COMMENT BY waters: Tue Jun 27 22:28:18 GMT 2017

We had two guest filmists from the exploratorium in San Francisco come up for a tour today.

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

Tue Jun 27 22:30:31 GMT 2017 KCOR Start Synoptic Patrol

Tue Jun 27 22:30:11 GMT 2017 CoMP Restarted from pause

Wed Jun 28 00:27:28 GMT 2017 COMP End Patrol

Wed Jun 28 00:27:56 GMT 2017 KCOR End Patrol

Wed Jun 28 00:30:25 GMT 2017 SGS Alignment complete

Wed Jun 28 00:29:19 GMT 2017 KCOR Start Synoptic Patrol

Wed Jun 28 00:29:40 GMT 2017 CoMP occulter has been re-centered

Wed Jun 28 00:29:42 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

Wed Jun 28 02:02:17 GMT 2017 COMP End Patrol

Wed Jun 28 02:02:18 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Wed Jun 28 02:23:32 GMT 2017 COMP End Patrol

GENERAL COMMENT BY stueben: Wed Jun 28 02:35:19 GMT 2017

Nice day, mostly clear except for a few short periods of passing cirrus. Good seeing early, aerosols visible from startup with variation throughout the day depending on wind direction.

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