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Mauna Loa Solar Observatory Observer's Log  
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Tue Mar 14 16:51:05 GMT 2017

Year: 17 Doy: 073

Observer: waters

WEATHER COMMENT: waters: Tue Mar 14 16:51:08 GMT 2017

Temp 37F with windspeed at about 5-10mph from the South. Sky is clear.

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

Tue Mar 14 16:53:38 GMT 2017 SGS Alignment complete

Tue Mar 14 16:59:18 GMT 2017 CoMP occulter has been re-centered

Tue Mar 14 17:00:46 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Tue Mar 14 17:37:49 GMT 2017 Kcor Focus/alignment program exited

Tue Mar 14 17:41:32 GMT 2017 KCOR Start Synoptic Patrol

Tue Mar 14 19:06:00 GMT 2017 KCOR End Patrol

Tue Mar 14 19:06:31 GMT 2017 CoMP Paused for clouds

Tue Mar 14 19:06:35 GMT 2017 SGS Alignment complete

Tue Mar 14 19:06:36 GMT 2017 KCOR Start Synoptic Patrol

Tue Mar 14 19:06:52 GMT 2017 CoMP Restarted from pause

Tue Mar 14 19:09:49 GMT 2017 KCOR End Patrol

Tue Mar 14 19:09:51 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Tue Mar 14 19:25:11 GMT 2017 KCOR End Calibration Script

Tue Mar 14 19:25:28 GMT 2017 KCOR Start Synoptic Patrol

Tue Mar 14 19:25:29 GMT 2017 KCOR Start Synoptic Patrol

Tue Mar 14 19:43:12 GMT 2017 COMP End Patrol

Tue Mar 14 19:43:26 GMT 2017 KCOR End Patrol

Tue Mar 14 19:44:19 GMT 2017 SGS Alignment complete

Tue Mar 14 19:44:19 GMT 2017 KCOR Start Synoptic Patrol

Tue Mar 14 19:45:26 GMT 2017 CoMP occulter has been re-centered

Tue Mar 14 19:45:28 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

GENERAL OBSERVATORY COMMENT BY waters: Tue Mar 14 19:45:36 GMT 2017

CoMP occulter adjusted

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

Tue Mar 14 20:48:57 GMT 2017 KCOR End Patrol

Tue Mar 14 20:49:03 GMT 2017 CoMP Paused for clouds

Tue Mar 14 20:49:33 GMT 2017 SGS Alignment complete

Tue Mar 14 20:49:35 GMT 2017 KCOR Start Synoptic Patrol

Tue Mar 14 20:49:39 GMT 2017 CoMP Restarted from pause

Tue Mar 14 21:19:03 GMT 2017 COMP End Patrol

Tue Mar 14 21:19:08 GMT 2017 KCOR End Patrol

Tue Mar 14 21:20:28 GMT 2017 SGS Alignment complete

Tue Mar 14 21:21:40 GMT 2017 CoMP occulter has been re-centered

Tue Mar 14 21:21:44 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Tue Mar 14 21:21:49 GMT 2017 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Tue Mar 14 21:22:03 GMT 2017

Comp occulter adjusted

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

GENERAL OBSERVATORY COMMENT BY waters: Tue Mar 14 21:40:51 GMT 2017

Aerosols came up early today, around 8:30am HST and have only gotten worse. Still getting data, luckily but not particularly nice data. Starting to see it show up in Comp images.

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

Tue Mar 14 22:48:01 GMT 2017 KCOR End Patrol

Tue Mar 14 22:48:36 GMT 2017 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Tue Mar 14 22:48:42 GMT 2017

Some clouds have come up from the Southwest. Instruments idled for a bit

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

Tue Mar 14 22:54:03 GMT 2017 CoMP Restarted from pause

Tue Mar 14 22:54:33 GMT 2017 KCOR Start Synoptic Patrol

Tue Mar 14 23:00:33 GMT 2017 KCOR End Patrol

Tue Mar 14 23:00:40 GMT 2017 CoMP Paused for clouds

Tue Mar 14 23:01:14 GMT 2017 SGS Alignment complete

Tue Mar 14 23:01:14 GMT 2017 CoMP Restarted from pause

Tue Mar 14 23:01:17 GMT 2017 KCOR Start Synoptic Patrol

Tue Mar 14 23:22:57 GMT 2017 KCOR End Patrol

Tue Mar 14 23:23:14 GMT 2017 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Wed Mar 15 00:23:35 GMT 2017

Closed the dome for some darkening clouds to the West just in case.

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

Wed Mar 15 01:50:48 GMT 2017 CoMP Restarted from pause

Wed Mar 15 01:50:48 GMT 2017 CoMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Wed Mar 15 01:58:34 GMT 2017

It was a good morning up until about 11:30am Hst. Aerosols came up really early today and did not let up. Hopefully tomorrow will be a better/cleaner day.

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