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Mauna Loa Solar Observatory Observer's Log  
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Sun May 21 15:59:39 GMT 2017

Year: 17 Doy: 141

Observer: waters

WEATHER COMMENT: waters: Sun May 21 16:13:19 GMT 2017

Temp 45F with windspeed at about 3-8mph from the South-Southwest. Besides a thin band of cirrus sitting on the Eastern horizon, the sky is clear.

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

Sun May 21 16:43:33 GMT 2017 CoMP occulter has been re-centered

Sun May 21 16:45:03 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Sun May 21 16:45:27 GMT 2017 SGS Alignment complete

Sun May 21 16:50:43 GMT 2017 Kcor Focus/alignment program exited

Sun May 21 16:54:50 GMT 2017 KCOR Start Synoptic Patrol

Sun May 21 18:34:19 GMT 2017 KCOR End Patrol

Sun May 21 18:34:22 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Sun May 21 18:49:44 GMT 2017 KCOR End Calibration Script

Sun May 21 18:50:02 GMT 2017 KCOR Start Synoptic Patrol

Sun May 21 18:50:03 GMT 2017 KCOR Start Synoptic Patrol

Sun May 21 18:50:03 GMT 2017 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Sun May 21 18:49:25 GMT 2017

Sky got really bright during the Kcor calibration, instruments idled for now. Hopefully it will pass soon.

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

Sun May 21 19:01:14 GMT 2017 CoMP Restarted from pause

GENERAL OBSERVATORY COMMENT BY waters: Sun May 21 19:00:48 GMT 2017

I had thought I had turned off science data but it was a ruouge since it was coming out of calibration, so there is data mixed in from when I closed the lens cover. Sorry!

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

GENERAL OBSERVATORY COMMENT BY waters: Sun May 21 19:02:05 GMT 2017

Sky looks better, instruments restarted.

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

Sun May 21 19:36:17 GMT 2017 KCOR End Patrol

Sun May 21 19:36:20 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Sun May 21 19:38:20 GMT 2017 COMP End Patrol

Sun May 21 19:38:21 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

Sun May 21 19:51:42 GMT 2017 KCOR End Calibration Script

Sun May 21 19:52:00 GMT 2017 KCOR Start Synoptic Patrol

Sun May 21 19:52:02 GMT 2017 KCOR Start Synoptic Patrol

Sun May 21 19:52:08 GMT 2017 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Sun May 21 19:51:39 GMT 2017

Sky got bright again, instruments idled

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

Sun May 21 19:52:28 GMT 2017 KCOR End Patrol

Sun May 21 20:14:10 GMT 2017 KCOR Start Synoptic Patrol

Sun May 21 20:14:12 GMT 2017 CoMP Restarted from pause

Sun May 21 20:15:31 GMT 2017 KCOR End Patrol

Sun May 21 20:15:38 GMT 2017 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Sun May 21 20:15:11 GMT 2017  
Sky is still too bright...

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

Sun May 21 20:28:35 GMT 2017 KCOR Start Synoptic Patrol

Sun May 21 20:28:38 GMT 2017 CoMP Restarted from pause

Sun May 21 20:34:08 GMT 2017 CoMP Paused for clouds

Sun May 21 20:34:12 GMT 2017 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun May 21 20:33:45 GMT 2017

Going in and out of thin cirrus...instruments idled.

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

Sun May 21 23:21:12 GMT 2017 CoMP Restarted from pause

Sun May 21 23:21:13 GMT 2017 CoMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun May 21 23:27:31 GMT 2017

The cirrus has come to stay. Hopefully tomorrows' weather will be better.

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