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Mauna Loa Solar Observatory Observer's Log  
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Tue Mar 20 16:51:21 GMT 2018

Year: 18 Doy: 079

Observer: stueben

WEATHER COMMENT: stueben: Tue Mar 20 16:53:09 GMT 2018

Temp: 36.0f, Humidity: 90%, Pressure: 28.55in, Wind: Southwest 5-10 mph, Skies: Clear.

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

Tue Mar 20 17:06:31 GMT 2018 CoMP Restarted from pause

Tue Mar 20 17:06:51 GMT 2018 CoMP End Patrol

Tue Mar 20 17:13:55 GMT 2018 CoMP occulter has been re-centered

Tue Mar 20 17:14:39 GMT 2018 CoMP Start Patrol on cookbook: synoptic-00012.cbk

Tue Mar 20 17:22:58 GMT 2018 Kcor Focus/alignment program exited

Tue Mar 20 17:27:20 GMT 2018 KCOR Start Synoptic Patrol

KCOR COMMENT BY stueben: Tue Mar 20 17:55:36 GMT 2018

PM Blew off Kcor Olfront.

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

CoMP COMMENT BY stueben: Tue Mar 20 17:55:59 GMT 2018

PM Blew off CoMP O1.

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

Tue Mar 20 18:29:20 GMT 2018 KCOR End Patrol

Tue Mar 20 18:29:21 GMT 2018 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Tue Mar 20 18:44:42 GMT 2018 KCOR End Calibration Script

Tue Mar 20 18:44:59 GMT 2018 KCOR Start Synoptic Patrol

Tue Mar 20 18:45:00 GMT 2018 KCOR Start Synoptic Patrol

Tue Mar 20 18:49:13 GMT 2018 CoMP End Patrol

Tue Mar 20 18:54:12 GMT 2018 SGS Alignment complete

Tue Mar 20 18:54:15 GMT 2018 CoMP occulter has been re-centered

Tue Mar 20 18:54:20 GMT 2018 CoMP Start Patrol on cookbook: synoptic-00012.cbk

Tue Mar 20 19:04:55 GMT 2018 CoMP Paused for clouds

Tue Mar 20 19:06:23 GMT 2018 CoMP Restarted from pause

WEATHER COMMENT: stueben: Tue Mar 20 19:08:13 GMT 2018

Orographic clouds are beginning to degrade images.

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

Tue Mar 20 19:51:10 GMT 2018 CoMP End Patrol

Tue Mar 20 19:51:31 GMT 2018 KCOR End Patrol

Tue Mar 20 19:51:47 GMT 2018 Kcor sees an SGS Guiding Error closing lens cover

Tue Mar 20 19:51:49 GMT 2018 KCOR End Patrol

WEATHER COMMENT: stueben: Tue Mar 20 19:53:34 GMT 2018

In clouds, instruments idled.

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

GENERAL COMMENT BY stueben: Tue Mar 20 21:27:19 GMT 2018

I gave a tour of MLSO and GONG to Rodney Viereck from NOAA SWPC and his wife (CU/LASP).

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

GENERAL COMMENT BY stueben: Wed Mar 21 01:09:02 GMT 2018

Nice early morning with dark sky. Orographic clouds started to come up by 9AM and were dense enough to stop observation for the day by 10AM.

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

ONSITE STAFF: stueben