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Mauna Loa Solar Observatory Observer's Log  
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Sat Jul 22 16:23:43 GMT 2017

Year: 17 Doy: 203

Observer: stueben

WEATHER COMMENT: stueben: Sat Jul 22 16:28:39 GMT 2017

Temp: 42.8f, Humidity: 79%, Pressure: 28.583in, Wind: southeast 15-20 mph, Skies: Mostly clear but some blowing mist from the southeast at present. Waiting for mist to clear before opening dome.

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

Sat Jul 22 19:12:09 GMT 2017 Kcor Focus/alignment program exited

Sat Jul 22 19:13:01 GMT 2017 CoMP occulter has been re-centered

Sat Jul 22 19:13:31 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Sat Jul 22 19:16:20 GMT 2017 KCOR Start Synoptic Patrol

Sat Jul 22 19:44:19 GMT 2017 KCOR End Patrol

Sat Jul 22 19:44:21 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Sat Jul 22 19:59:39 GMT 2017 KCOR End Calibration Script

Sat Jul 22 19:59:56 GMT 2017 KCOR Start Synoptic Patrol

Sat Jul 22 19:59:57 GMT 2017 KCOR Start Synoptic Patrol

Sat Jul 22 21:33:58 GMT 2017 KCOR End Patrol

Sat Jul 22 21:33:21 GMT 2017 CoMP Paused for clouds

Sat Jul 22 21:39:14 GMT 2017 CoMP Restarted from pause

Sat Jul 22 21:39:34 GMT 2017 COMP End Patrol

Sat Jul 22 22:21:23 GMT 2017 CoMP occulter has been re-centered

Sat Jul 22 22:21:30 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

Sat Jul 22 22:23:06 GMT 2017 KCOR Start Synoptic Patrol

WEATHER COMMENT: stueben: Sat Jul 22 22:23:05 GMT 2017

Orographic clouds came up but have receded.

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

Sat Jul 22 23:53:57 GMT 2017 COMP End Patrol

Sat Jul 22 23:53:58 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Sat Jul 22 23:55:02 GMT 2017 COMP End Patrol

Sat Jul 22 23:58:59 GMT 2017 CoMP occulter has been re-centered

Sat Jul 22 23:59:10 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Sun Jul 23 00:32:46 GMT 2017 Kcor sees an SGS Guiding Error closing lens cover

Sun Jul 23 00:32:48 GMT 2017 KCOR End Patrol

Sun Jul 23 00:46:50 GMT 2017 COMP End Patrol

WEATHER COMMENT: stueben: Sun Jul 23 00:56:46 GMT 2017

In clouds, instruments idled.

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

GENERAL COMMENT BY stueben: Sun Jul 23 01:45:38 GMT 2017

Blowing mist delayed startup until 9am, seeing was fair and aerosols low. Clear until clouds interrupted observing about 1:30 but clouds cleared and observing restarted until clouds came back about 2:30.

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