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Mauna Loa Solar Observatory Observer's Log  
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Sat Jul 29 16:26:19 GMT 2017

Year: 17 Doy: 210

Observer: stueben

WEATHER COMMENT: stueben: Sat Jul 29 16:29:48 GMT 2017

Temp: 42.3f, Humidity: 65%, Pressure: 28.673in, Wind: South 5 mph, Skies: South half of the sky is covered by altocumulus at present. Waiting for clearer skies before opening domes.

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

Sat Jul 29 18:41:40 GMT 2017 Kcor Focus/alignment program exited

Sat Jul 29 18:47:25 GMT 2017 CoMP occulter has been re-centered

WEATHER COMMENT: stueben: Sat Jul 29 18:47:11 GMT 2017

Clouds have cleared, starting instruments.

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

Sat Jul 29 18:48:31 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Sat Jul 29 18:54:39 GMT 2017 KCOR Start Synoptic Patrol

KCOR COMMENT BY stueben: Sat Jul 29 19:20:29 GMT 2017

Blew off the front of the 01 before startup.

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

Sat Jul 29 20:13:41 GMT 2017 KCOR End Patrol

Sat Jul 29 20:13:43 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Sat Jul 29 20:27:19 GMT 2017 CoMP Paused for clouds

Sat Jul 29 20:29:03 GMT 2017 KCOR End Calibration Script

Sat Jul 29 20:29:07 GMT 2017 Kcor sees an SGS Guiding Error closing lens cover

Sat Jul 29 20:29:21 GMT 2017 KCOR Start Synoptic Patrol

Sat Jul 29 20:29:22 GMT 2017 KCOR Start Synoptic Patrol

Sat Jul 29 20:29:23 GMT 2017 KCOR Start Synoptic Patrol

Sat Jul 29 20:31:55 GMT 2017 Kcor sees an SGS Guiding Error closing lens cover

Sat Jul 29 20:31:57 GMT 2017 KCOR End Patrol

WEATHER COMMENT: stueben: Sat Jul 29 20:31:50 GMT 2017

Orographic clouds came up during the kcor calibration.

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

Sat Jul 29 20:44:38 GMT 2017 CoMP Restarted from pause

Sat Jul 29 20:44:58 GMT 2017 COMP End Patrol

WEATHER COMMENT: stueben: Sat Jul 29 20:44:36 GMT 2017

In clouds, instruments idled.

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

WEATHER COMMENT: stueben: Sun Jul 30 01:04:11 GMT 2017

Still cloudy.

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

GENERAL COMMENT BY stueben: Sun Jul 30 01:07:10 GMT 2017

Cloudy upon arrival today, but clouds cleared about 8:45. Fair seeing with noticeable aerosols. Orographic clouds came up rapidly about 10:30 and stayed all day.

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