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Mauna Loa Solar Observatory Observer's Log  
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Sat Apr 29 16:25:09 GMT 2017

Year: 17 Doy: 119

Observer: stueben

WEATHER COMMENT: stueben: Sat Apr 29 16:26:21 GMT 2017

Temp: 37.9f, Humidity: 12%, Pressure: 28.606in, Wind: West 5 mph, Skies: Mostly clear at present but some cirrus east and south.

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

Sat Apr 29 16:44:55 GMT 2017 CoMP occulter has been re-centered

Sat Apr 29 16:45:48 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Sat Apr 29 16:50:18 GMT 2017 Kcor Focus/alignment program exited

Sat Apr 29 16:58:54 GMT 2017 KCOR Start Synoptic Patrol

WEATHER COMMENT: stueben: Sat Apr 29 17:50:20 GMT 2017

The sky is very bright, but corona is visible so I'm letting the instruments run.

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

Sat Apr 29 19:27:42 GMT 2017 COMP End Patrol

Sat Apr 29 19:30:39 GMT 2017 SGS Alignment complete

Sat Apr 29 19:29:54 GMT 2017 CoMP occulter has been re-centered

Sat Apr 29 19:30:13 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

Sat Apr 29 19:30:46 GMT 2017 KCOR End Patrol

Sat Apr 29 19:30:48 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Sat Apr 29 19:46:07 GMT 2017 KCOR End Calibration Script

Sat Apr 29 19:46:25 GMT 2017 KCOR Start Synoptic Patrol

Sat Apr 29 19:46:26 GMT 2017 KCOR Start Synoptic Patrol

Sat Apr 29 20:26:54 GMT 2017 Kcor sees an SGS Guiding Error closing lens cover

Sat Apr 29 20:26:56 GMT 2017 KCOR End Patrol

WEATHER COMMENT: stueben: Sat Apr 29 20:32:31 GMT 2017

Orographic clouds are beginning to degrade images.

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

Sat Apr 29 20:39:58 GMT 2017 CoMP Paused for clouds

Sat Apr 29 20:46:52 GMT 2017 CoMP Restarted from pause

Sat Apr 29 20:47:12 GMT 2017 COMP End Patrol

WEATHER COMMENT: stueben: Sat Apr 29 20:48:39 GMT 2017

In clouds, instruments idled.

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

WEATHER COMMENT: stueben: Sat Apr 29 22:52:24 GMT 2017

Fog.

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

WEATHER COMMENT: stueben: Sun Apr 30 01:12:42 GMT 2017

Still cloudy with blowing fog/mist.

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

GENERAL COMMENT BY stueben: Sun Apr 30 01:15:11 GMT 2017

Early morning the sky was bright, the sky improved later but poorer seeing and aerosols kept the images from improving much. Clouds came up about 10:30.

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