

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Sat Jul 15 16:25:45 GMT 2017

Year: 17 Doy: 196

Observer: stueben

WEATHER COMMENT: stueben: Sat Jul 15 16:29:05 GMT 2017

Temp: 37.3f, Humidity: 61%, Pressure: 28.814in, Wind: Southwest 5 mph, Skies: Clear.

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

Sat Jul 15 16:46:56 GMT 2017 CoMP occulter has been re-centered

Sat Jul 15 16:47:28 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Sat Jul 15 16:50:18 GMT 2017 Kcor Focus/alignment program exited

Sat Jul 15 16:59:55 GMT 2017 KCOR Start Synoptic Patrol

Sat Jul 15 18:32:47 GMT 2017 KCOR End Patrol

Sat Jul 15 18:32:49 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Sat Jul 15 18:48:11 GMT 2017 KCOR End Calibration Script

Sat Jul 15 18:48:28 GMT 2017 KCOR Start Synoptic Patrol

Sat Jul 15 18:48:29 GMT 2017 KCOR Start Synoptic Patrol

Sat Jul 15 18:49:38 GMT 2017 KCOR End Patrol

Sat Jul 15 18:49:20 GMT 2017 CoMP Paused for clouds

WEATHER COMMENT: stueben: Sat Jul 15 18:53:24 GMT 2017

Passed through a band of cirrus.

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

Sat Jul 15 18:53:45 GMT 2017 CoMP Restarted from pause

Sat Jul 15 18:54:35 GMT 2017 KCOR Start Synoptic Patrol

Sat Jul 15 19:33:55 GMT 2017 COMP End Patrol

Sat Jul 15 19:37:42 GMT 2017 SGS Alignment complete

Sat Jul 15 19:36:11 GMT 2017 CoMP occulter has been re-centered

Sat Jul 15 19:36:15 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

Sat Jul 15 21:08:27 GMT 2017 COMP End Patrol

Sat Jul 15 21:10:52 GMT 2017 SGS Alignment complete

Sat Jul 15 21:09:50 GMT 2017 CoMP occulter has been re-centered

Sat Jul 15 21:09:57 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

WEATHER COMMENT: stueben: Sat Jul 15 22:43:48 GMT 2017

Orographic clouds are beginning to degrade images.

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

Sat Jul 15 22:50:02 GMT 2017 Kcor sees an SGS Guiding Error closing lens cover

Sat Jul 15 22:50:04 GMT 2017 KCOR End Patrol

Sat Jul 15 22:49:48 GMT 2017 CoMP Paused for clouds

Sat Jul 15 22:53:37 GMT 2017 CoMP Restarted from pause

Sat Jul 15 22:58:38 GMT 2017 COMP End Patrol

Sat Jul 15 23:00:23 GMT 2017 Kcor sees an SGS Guiding Error closing lens cover

WEATHER COMMENT: stueben: Sun Jul 16 01:12:24 GMT 2017

Still cloudy.

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

GENERAL COMMENT BY stueben: Sun Jul 16 01:23:04 GMT 2017

Nice morning, fair seeing and low aerosols at startup. Low winds resulted in poorer seeing and more aerosols as the mornin  
g progressed. Orographic clouds came up around noon and by 1PM were too dense for further observations.

\_\_end\_\_