

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

Thu Oct 5 16:51:03 GMT 2017

Year: 17 Doy: 278

Observer: stueben

WEATHER COMMENT: stueben: Thu Oct 05 16:52:28 GMT 2017

Temp: 43.8f, Humidity: 13%, Pressure: 28.717in, Wind: Southeast 10-15 mph, Skies: Patchy cirrus, clearer east than west at present.

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

Thu Oct 05 17:02:57 GMT 2017 CoMP occulter has been re-centered

Thu Oct 05 17:03:06 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Thu Oct 05 17:11:27 GMT 2017 Kcor Focus/alignment program exited

GENERAL COMMENT BY stueben: Thu Oct 05 17:11:33 GMT 2017

PM Blew off Kcor O1 front.

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

CoMP COMMENT BY stueben: Thu Oct 05 17:12:00 GMT 2017

PM Blew off CoMP O1.

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

Thu Oct 05 17:15:46 GMT 2017 KCOR Start Synoptic Patrol

Thu Oct 05 18:15:51 GMT 2017 CoMP Paused for clouds

Thu Oct 05 18:16:47 GMT 2017 KCOR End Patrol

WEATHER COMMENT: stueben: Thu Oct 05 18:16:57 GMT 2017

Passing through denser band of cirrus.

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

Thu Oct 05 18:39:19 GMT 2017 CoMP Restarted from pause

Thu Oct 05 18:39:39 GMT 2017 COMP End Patrol

Thu Oct 05 19:18:50 GMT 2017 SGS Alignment complete

Thu Oct 05 19:19:37 GMT 2017 Kcor Focus/alignment program exited

Thu Oct 05 19:23:46 GMT 2017 CoMP occulter has been re-centered

WEATHER COMMENT: stueben: Thu Oct 05 19:24:14 GMT 2017

In clear sky again, restarting.

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

Thu Oct 05 19:24:30 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

Thu Oct 05 19:29:21 GMT 2017 KCOR Start Synoptic Patrol

Thu Oct 05 20:56:58 GMT 2017 COMP End Patrol

GONG COMMENT BY stueben: Thu Oct 05 20:57:32 GMT 2017

Per a telephone call from Sang, I swapped the drive compensation board and tach compensation board.

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

Thu Oct 05 20:59:16 GMT 2017 SGS Alignment complete

Thu Oct 05 20:59:34 GMT 2017 CoMP occulter has been re-centered

Thu Oct 05 20:59:39 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Thu Oct 05 21:01:23 GMT 2017 KCOR End Patrol

Thu Oct 05 21:01:25 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Thu Oct 05 21:16:44 GMT 2017 KCOR End Calibration Script

Thu Oct 05 21:17:01 GMT 2017 KCOR Start Synoptic Patrol

Thu Oct 05 21:17:02 GMT 2017 KCOR Start Synoptic Patrol

Thu Oct 05 23:41:23 GMT 2017 COMP End Patrol

Thu Oct 05 23:43:00 GMT 2017 SGS Alignment complete  
Thu Oct 05 23:43:26 GMT 2017 CoMP occulter has been re-centered  
Thu Oct 05 23:43:36 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk  
Fri Oct 06 01:15:58 GMT 2017 COMP End Patrol  
Fri Oct 06 01:19:55 GMT 2017 CoMP occulter has been re-centered  
Fri Oct 06 01:20:00 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk  
Fri Oct 06 02:24:08 GMT 2017 KCOR End Patrol  
Fri Oct 06 02:23:36 GMT 2017 COMP End Patrol

GENERAL COMMENT BY stueben: Fri Oct 06 02:32:50 GMT 2017

In and out of cirrus from 7AM until 9:30AM, then clear for the rest of the day. Fair seeing with significant aerosols after 11AM.

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