
Mauna Loa Solar Observatory Observer's Log

Thu Sep 28 16:26:23 GMT 2017

Year: 17 Doy: 271

Observer: waters

WEATHER COMMENT: waters: Thu Sep 28 16:36:49 GMT 2017

Temp 41F with windspeed between 14-19mph from the Southeast. Sky looks clear.

____end____

Thu Sep 28 16:54:31 GMT 2017 SGS Alignment complete

Thu Sep 28 17:03:03 GMT 2017 CoMP occulter has been re-centered

Thu Sep 28 17:04:35 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

GENERAL COMMENT BY waters: Thu Sep 28 17:05:05 GMT 2017

PM Blew off Kcor O1

____end____

GENERAL COMMENT BY waters: Thu Sep 28 17:05:08 GMT 2017

PM Blew off CoMP O1

____end____

Thu Sep 28 17:11:23 GMT 2017 Kcor Focus/alignment program exited

Thu Sep 28 17:14:53 GMT 2017 KCOR Start Synoptic Patrol

Thu Sep 28 18:25:12 GMT 2017 KCOR End Patrol

Thu Sep 28 18:25:02 GMT 2017 CoMP Paused for clouds

Thu Sep 28 18:29:13 GMT 2017 CoMP Restarted from pause

Thu Sep 28 18:30:18 GMT 2017 KCOR Start Synoptic Patrol

GENERAL COMMENT BY waters: Thu Sep 28 18:31:16 GMT 2017

Spar started oscillating on its own when we had a good gust of wind. Instruments we idled until we regained control again.

Will keep an eye on the wind.

____end____

Thu Sep 28 18:34:36 GMT 2017 KCOR End Patrol

Thu Sep 28 18:34:39 GMT 2017 CoMP Paused for clouds

GENERAL COMMENT BY waters: Thu Sep 28 18:35:06 GMT 2017

Wind is gusting up to 24 mph from the Southeast, spar oscillating again and instruments idled.

____end____

Thu Sep 28 18:37:11 GMT 2017 CoMP Restarted from pause

Thu Sep 28 18:38:12 GMT 2017 KCOR Start Synoptic Patrol

GENERAL COMMENT BY waters: Thu Sep 28 19:09:25 GMT 2017

Was finally able to close the bottom shutter. Hopefully it'll help with the spar oscillating.

____end____

Thu Sep 28 19:10:05 GMT 2017 KCOR End Patrol

Thu Sep 28 19:10:06 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

GONG COMMENT BY waters: Thu Sep 28 19:12:14 GMT 2017

Went down to the GONG shelter to reseal the Guider Board. Looks like it might have helped with the oscillation of their turret.

____end____

Thu Sep 28 19:25:27 GMT 2017 KCOR End Calibration Script

Thu Sep 28 19:25:44 GMT 2017 KCOR Start Synoptic Patrol

Thu Sep 28 19:25:45 GMT 2017 KCOR Start Synoptic Patrol

Thu Sep 28 19:53:49 GMT 2017 COMP End Patrol

Thu Sep 28 19:54:21 GMT 2017 KCOR End Patrol
Thu Sep 28 19:54:48 GMT 2017 SGS Alignment complete
Thu Sep 28 19:55:19 GMT 2017 KCOR Start Synoptic Patrol
Thu Sep 28 19:55:17 GMT 2017 CoMP occulter has been re-centered
Thu Sep 28 19:56:45 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk
Thu Sep 28 21:29:11 GMT 2017 COMP End Patrol
Thu Sep 28 21:29:48 GMT 2017 KCOR End Patrol
Thu Sep 28 21:30:01 GMT 2017 SGS Alignment complete
Thu Sep 28 21:30:31 GMT 2017 KCOR Start Synoptic Patrol
Thu Sep 28 21:30:26 GMT 2017 CoMP occulter has been re-centered
Thu Sep 28 21:30:28 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk
Fri Sep 29 00:12:18 GMT 2017 COMP End Patrol
Fri Sep 29 00:13:09 GMT 2017 KCOR End Patrol
Fri Sep 29 00:13:42 GMT 2017 SGS Alignment complete
Fri Sep 29 00:14:12 GMT 2017 KCOR Start Synoptic Patrol
Fri Sep 29 00:14:09 GMT 2017 CoMP occulter has been re-centered
Fri Sep 29 00:14:10 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk
Fri Sep 29 01:46:41 GMT 2017 COMP End Patrol
Fri Sep 29 01:46:42 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk
GENERAL COMMENT BY stueben: Fri Sep 29 02:37:10 GMT 2017
We gave a tour to 14 Japanese students and teachers from Namiki High School.
____end____
Fri Sep 29 02:39:24 GMT 2017 COMP End Patrol
GENERAL COMMENT BY stueben: Fri Sep 29 02:55:46 GMT 2017
Beautiful day, clear all day, very good seeing and low aerosols at startup. Brisk eastish winds kept sky conditions better than usual all day.
____end____