
Mauna Loa Solar Observatory Observer's Log

Sun Dec 17 17:12:43 GMT 2017

Year: 17 Doy: 351

Observer: waters

WEATHER COMMENT: waters: Sun Dec 17 17:12:51 GMT 2017

Temp 39F with windspeed at about 16-21mph with gusts up to 30mph from the South. Sky looks clear at the moment. Going to postpone opening the dome until the wind has calmed down a bit.

____end____

GENERAL COMMENT BY waters: Sun Dec 17 17:21:39 GMT 2017

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY waters: Sun Dec 17 17:21:43 GMT 2017

PM Blew off CoMP 01

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sun Dec 17 17:22:34 GMT 2017

There's a puddle of water in the dog house.

____end____

Sun Dec 17 18:09:37 GMT 2017 Kcor Focus/alignment program exited

Sun Dec 17 18:12:39 GMT 2017 KCOR Start Synoptic Patrol

Sun Dec 17 18:13:05 GMT 2017 CoMP occulter has been re-centered

Sun Dec 17 18:13:21 GMT 2017 SGS Alignment complete

Sun Dec 17 18:14:32 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Sun Dec 17 19:13:03 GMT 2017 KCOR End Patrol

Sun Dec 17 19:13:04 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sun Dec 17 19:28:23 GMT 2017 KCOR End Calibration Script

Sun Dec 17 19:28:40 GMT 2017 KCOR Start Synoptic Patrol

Sun Dec 17 19:28:40 GMT 2017 KCOR Start Synoptic Patrol

Sun Dec 17 19:29:53 GMT 2017 KCOR End Patrol

Sun Dec 17 19:30:28 GMT 2017 SGS Alignment complete

Sun Dec 17 19:30:28 GMT 2017 KCOR Start Synoptic Patrol

Sun Dec 17 19:52:18 GMT 2017 KCOR End Patrol

Sun Dec 17 19:54:16 GMT 2017 Kcor sees an SGS Guiding Error closing lens cover

Sun Dec 17 19:54:18 GMT 2017 KCOR End Patrol

Sun Dec 17 19:56:04 GMT 2017 Kcor sees an SGS Guiding Error closing lens cover

Sun Dec 17 19:56:06 GMT 2017 KCOR End Patrol

GENERAL COMMENT BY waters: Sun Dec 17 19:56:46 GMT 2017

Paused Kcor to address some bullet holes that appeared. Hit the spar in the process.

____end____

Sun Dec 17 19:57:14 GMT 2017 KCOR Start Synoptic Patrol

Sun Dec 17 20:56:28 GMT 2017 KCOR End Patrol

Sun Dec 17 20:56:26 GMT 2017 COMP End Patrol

Sun Dec 17 20:57:26 GMT 2017 SGS Alignment complete

Sun Dec 17 20:57:33 GMT 2017 KCOR Start Synoptic Patrol

Sun Dec 17 20:57:49 GMT 2017 CoMP occulter has been re-centered

Sun Dec 17 20:57:51 GMT 2017 COMP Start Patrol on cookbook: waves-00003.cbk

Sun Dec 17 21:42:27 GMT 2017 SGS Alignment complete

Sun Dec 17 22:26:49 GMT 2017 KCOR End Patrol

Sun Dec 17 22:27:17 GMT 2017 KCOR Start Synoptic Patrol

Sun Dec 17 22:30:46 GMT 2017 COMP End Patrol

Sun Dec 17 22:31:35 GMT 2017 CoMP occulter has been re-centered

Sun Dec 17 22:31:37 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

GENERAL OBSERVATORY COMMENT BY waters: Sun Dec 17 22:57:44 GMT 2017

Wind is starting to pick up a bit, 18-25mph from the South. Closed the bottom shutter to help with the spar shaking. Will keep a close eye on things, especially since we're still in a high wind warning through this evening.

____end____

Mon Dec 18 00:19:31 GMT 2017 KCOR End Patrol

Mon Dec 18 00:19:44 GMT 2017 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Mon Dec 18 00:21:29 GMT 2017

Wind is starting to gust up into the 30mph from the Southwest. Closed the dome for a bit.

____end____

Mon Dec 18 01:27:04 GMT 2017 SGS Alignment complete

Mon Dec 18 01:27:06 GMT 2017 Kcor Focus/alignment program exited
Mon Dec 18 01:27:09 GMT 2017 CoMP Restarted from pause
Mon Dec 18 01:28:59 GMT 2017 COMP End Patrol
Mon Dec 18 01:29:43 GMT 2017 CoMP occulter has been re-centered
Mon Dec 18 01:29:49 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk
Mon Dec 18 01:30:05 GMT 2017 KCOR Start Synoptic Patrol
Mon Dec 18 02:12:39 GMT 2017 KCOR End Patrol
Mon Dec 18 02:13:05 GMT 2017 CoMP Paused for clouds
GENERAL OBSERVATORY COMMENT BY waters: Mon Dec 18 02:15:44 GMT 2017
Instruments paused and dome closed for 30+ mile hour winds.
____end____
Mon Dec 18 02:40:21 GMT 2017 CoMP Restarted from pause
Mon Dec 18 02:40:22 GMT 2017 COMP End Patrol
GENERAL OBSERVATORY COMMENT BY waters: Mon Dec 18 02:57:31 GMT 2017
Wasn't too bad of a day for data, just had to keep an eye on the wind. Lets hope the rest of the week is clear.
____end____