
Mauna Loa Solar Observatory Observer's Log

Wed Dec 21 17:05:52 GMT 2016

Year: 16 Doy: 356

Observer: waters

WEATHER COMMENT: waters: Wed Dec 21 17:17:06 GMT 2016

Temp 39F with windspeed at about 10mph from the Southeast.

Some cirrus on the Eaastern and Northern horizon, with a little bit in the Suns' path. Otherwise, it's clear overhead. Hop
efully the cirrus will pass and we'll be able to take some data! Boardwalk had some frosty planks and the road as well but
not too bad.

____end____

GONG COMMENT BY waters: Wed Dec 21 17:19:43 GMT 2016

Gong has been unstowed.

____end____

Wed Dec 21 17:54:28 GMT 2016 SGS Alignment complete

Wed Dec 21 17:55:16 GMT 2016 CoMP occulter has been re-centered

Wed Dec 21 17:55:19 GMT 2016 Kcor Focus/alignment program exited

Wed Dec 21 17:58:43 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk

GENERAL OBSERVATORY COMMENT BY waters: Wed Dec 21 18:00:55 GMT 2016

There is just enough cirrus covering the Sun for Kcor to take reasonable data but Comop looks fine. Will wait a bit on kco
r.

____end____

Wed Dec 21 18:16:38 GMT 2016 KCOR Start Synoptic Patrol

Wed Dec 21 19:16:08 GMT 2016 KCOR End Patrol

Wed Dec 21 19:16:10 GMT 2016 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Wed Dec 21 19:33:14 GMT 2016 KCOR End Calibration Script

Wed Dec 21 19:33:31 GMT 2016 KCOR Start Synoptic Patrol

Wed Dec 21 19:33:32 GMT 2016 KCOR Start Synoptic Patrol

Wed Dec 21 20:01:12 GMT 2016 KCOR End Patrol

Wed Dec 21 20:02:04 GMT 2016 SGS Alignment complete

Wed Dec 21 20:02:06 GMT 2016 KCOR Start Synoptic Patrol

Wed Dec 21 20:02:10 GMT 2016 CoMP Paused for clouds

Wed Dec 21 20:02:31 GMT 2016 CoMP Restarted from pause

Wed Dec 21 20:40:36 GMT 2016 COMP End Patrol

Wed Dec 21 20:40:45 GMT 2016 KCOR End Patrol

Wed Dec 21 20:41:38 GMT 2016 SGS Alignment complete

Wed Dec 21 20:41:55 GMT 2016 KCOR Start Synoptic Patrol

Wed Dec 21 20:42:46 GMT 2016 CoMP occulter has been re-centered

Wed Dec 21 20:42:49 GMT 2016 COMP Start Patrol on cookbook: waves-00001.cbk

GENERAL OBSERVATORY COMMENT BY waters: Wed Dec 21 20:43:04 GMT 2016

Comp occulter adjusted.

____end____

Wed Dec 21 21:59:25 GMT 2016 KCOR End Patrol

Wed Dec 21 21:59:57 GMT 2016 CoMP Paused for clouds

Wed Dec 21 22:02:15 GMT 2016 SGS Alignment complete

Wed Dec 21 22:02:17 GMT 2016 KCOR Start Synoptic Patrol

Wed Dec 21 22:02:21 GMT 2016 CoMP Restarted from pause

Wed Dec 21 22:18:27 GMT 2016 COMP End Patrol
Wed Dec 21 22:20:20 GMT 2016 CoMP occulter has been re-centered
Wed Dec 21 22:20:24 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk
GENERAL OBSERVATORY COMMENT BY waters: Wed Dec 21 22:20:50 GMT 2016
Comp occulter adjusted
____end____

GENERAL OBSERVATORY COMMENT BY waters: Wed Dec 21 23:05:01 GMT 2016
Shabar getting blocked by the dome.
____end____

Wed Dec 21 23:06:21 GMT 2016 KCOR End Patrol
Wed Dec 21 23:06:37 GMT 2016 CoMP Paused for clouds
Wed Dec 21 23:07:52 GMT 2016 SGS Alignment complete
Wed Dec 21 23:07:56 GMT 2016 CoMP Restarted from pause
Wed Dec 21 23:08:00 GMT 2016 KCOR Start Synoptic Patrol
Thu Dec 22 00:32:58 GMT 2016 CoMP Paused for clouds
Thu Dec 22 00:33:01 GMT 2016 KCOR End Patrol
Thu Dec 22 00:33:48 GMT 2016 SGS Alignment complete
Thu Dec 22 00:33:48 GMT 2016 KCOR Start Synoptic Patrol
Thu Dec 22 00:33:53 GMT 2016 CoMP Restarted from pause
Thu Dec 22 00:49:25 GMT 2016 KCOR End Patrol
Thu Dec 22 00:49:29 GMT 2016 CoMP Paused for clouds
Thu Dec 22 00:50:02 GMT 2016 KCOR Start Synoptic Patrol
Thu Dec 22 00:50:06 GMT 2016 CoMP Restarted from pause
GENERAL OBSERVATORY COMMENT BY waters: Thu Dec 22 00:55:32 GMT 2016
Got some free floating clouds coming in, will keep an eye on them.
____end____

Thu Dec 22 01:05:14 GMT 2016 COMP End Patrol
Thu Dec 22 01:06:11 GMT 2016 CoMP occulter has been re-centered
Thu Dec 22 01:06:14 GMT 2016 COMP Start Patrol on cookbook: waves-00001.cbk
Thu Dec 22 02:20:48 GMT 2016 KCOR End Patrol
Thu Dec 22 02:20:57 GMT 2016 COMP End Patrol
GENERAL OBSERVATORY COMMENT BY waters: Thu Dec 22 02:27:49 GMT 2016
Absolutely wonderfully clear sky today. Lots of particulates in the afternoon but a full day of data! A wonderful solstice to all!
____end____