
Mauna Loa Solar Observatory Observer's Log

Fri Jul 7 15:44:44 GMT 2017

Year: 17 Doy: 188

Observer: waters

WEATHER COMMENT: waters: Fri Jul 07 16:31:16 GMT 2017

Temp 41F with windspeed at about 4mph from the South. Sky is looking wonderfully clear this morning.

____end____

Fri Jul 07 16:34:34 GMT 2017 SGS Alignment complete

Fri Jul 07 16:34:38 GMT 2017 CoMP occulter has been re-centered

Fri Jul 07 16:36:16 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Fri Jul 07 16:55:10 GMT 2017 Kcor Focus/alignment program exited

Fri Jul 07 16:59:40 GMT 2017 KCOR Start Synoptic Patrol

Fri Jul 07 18:32:26 GMT 2017 KCOR End Patrol

Fri Jul 07 18:32:29 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Fri Jul 07 18:47:47 GMT 2017 KCOR End Calibration Script

Fri Jul 07 18:48:04 GMT 2017 KCOR Start Synoptic Patrol

Fri Jul 07 18:48:06 GMT 2017 KCOR Start Synoptic Patrol

Fri Jul 07 19:17:52 GMT 2017 COMP End Patrol

Fri Jul 07 19:18:19 GMT 2017 KCOR End Patrol

KCOR COMMENT BY waters: Fri Jul 07 19:33:36 GMT 2017

Currently going to do some tests to see if we can isolate the cause of the fringes. First we are going to rotate the O1 in its holder from K-cor about 180 degrees and then take some K-Cor data to see if the fringing stays in the same spot or if it moves. Ben has also blown off the O1 before putting it back in K-Cor.

____end____

Fri Jul 07 19:34:27 GMT 2017 KCOR Start Synoptic Patrol

Fri Jul 07 19:58:22 GMT 2017 CoMP occulter has been re-centered

Fri Jul 07 20:00:28 GMT 2017 KCOR End Patrol

Fri Jul 07 20:03:52 GMT 2017 SGS Alignment complete

Fri Jul 07 20:03:50 GMT 2017 CoMP occulter has been re-centered

Fri Jul 07 20:07:04 GMT 2017 SGS Alignment complete

Fri Jul 07 20:05:49 GMT 2017 Kcor Focus/alignment program exited

Fri Jul 07 20:07:59 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

Fri Jul 07 20:09:26 GMT 2017 KCOR Start Synoptic Patrol

KCOR COMMENT BY waters: Fri Jul 07 20:12:52 GMT 2017

K-Cor was blown off before start up this morning.

____end____

Fri Jul 07 21:40:17 GMT 2017 COMP End Patrol

Fri Jul 07 21:40:18 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Sat Jul 08 00:22:20 GMT 2017 KCOR End Patrol

Sat Jul 08 00:21:59 GMT 2017 COMP End Patrol

Sat Jul 08 00:25:09 GMT 2017 SGS Alignment complete

Sat Jul 08 00:23:49 GMT 2017 KCOR Start Synoptic Patrol

Sat Jul 08 00:24:09 GMT 2017 CoMP occulter has been re-centered

Sat Jul 08 00:24:11 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

Sat Jul 08 01:56:17 GMT 2017 COMP End Patrol

Sat Jul 08 01:57:16 GMT 2017 CoMP occulter has been re-centered

Sat Jul 08 01:57:19 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

GENERAL COMMENT BY waters: Sat Jul 08 02:51:19 GMT 2017

We have installed some updates on the Iwii computer.

___end___

Sat Jul 08 02:53:31 GMT 2017 KCOR End Patrol

Sat Jul 08 02:53:10 GMT 2017 COMP End Patrol

GENERAL COMMENT BY waters: Sat Jul 08 03:00:24 GMT 2017

Absolutely wonderful day to take data. By the afternoon we were getting a lot of aerosols but it wasn't as bad as other days we've had.

___end___