
Mauna Loa Solar Observatory Observer's Log

Tue Jun 20 15:44:30 GMT 2017

Year: 17 Doy: 171

Observer: waters

WEATHER COMMENT: waters: Tue Jun 20 16:24:38 GMT 2017

Temp 54F with windspeed at about 13-18mph from the South. There is a single band of altocumulus across the sky almost directly above the observatory and a few small clumps towards the East but otherwise, the sky looks clear.

____end____

Tue Jun 20 16:35:38 GMT 2017 CoMP occulter has been re-centered

Tue Jun 20 16:37:10 GMT 2017 SGS Alignment complete

Tue Jun 20 16:37:06 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Tue Jun 20 16:51:18 GMT 2017 Kcor Focus/alignment program exited

Tue Jun 20 16:54:37 GMT 2017 KCOR Start Synoptic Patrol

GENERAL COMMENT BY waters: Tue Jun 20 16:56:42 GMT 2017

Sky is a little bright but we are able to take reasonable data.

____end____

Tue Jun 20 17:56:07 GMT 2017 KCOR End Patrol

GENERAL COMMENT BY waters: Tue Jun 20 17:56:20 GMT 2017

Sky is a little too bright for Kcor; idled for a bit

____end____

GENERAL COMMENT BY waters: Tue Jun 20 18:17:12 GMT 2017

The construction guys are here to work on the floor.

____end____

Tue Jun 20 18:24:22 GMT 2017 KCOR Start Synoptic Patrol

Tue Jun 20 19:18:51 GMT 2017 COMP End Patrol

Tue Jun 20 19:19:19 GMT 2017 KCOR End Patrol

Tue Jun 20 19:32:16 GMT 2017 SGS Alignment complete

Tue Jun 20 19:31:13 GMT 2017 CoMP occulter has been re-centered

Tue Jun 20 19:31:15 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

Tue Jun 20 19:31:46 GMT 2017 KCOR Start Synoptic Patrol

Tue Jun 20 19:32:08 GMT 2017 KCOR End Patrol

Tue Jun 20 19:32:09 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Tue Jun 20 19:47:28 GMT 2017 KCOR End Calibration Script

Tue Jun 20 19:47:46 GMT 2017 KCOR Start Synoptic Patrol

Tue Jun 20 19:47:47 GMT 2017 KCOR Start Synoptic Patrol

Tue Jun 20 21:03:47 GMT 2017 COMP End Patrol

Tue Jun 20 21:05:04 GMT 2017 CoMP occulter has been re-centered

Tue Jun 20 21:05:06 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Tue Jun 20 23:47:11 GMT 2017 COMP End Patrol

Tue Jun 20 23:47:12 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

Wed Jun 21 00:32:28 GMT 2017 KCOR End Patrol

Wed Jun 21 00:33:47 GMT 2017 CoMP Paused for clouds

Wed Jun 21 00:43:57 GMT 2017 CoMP Restarted from pause

Wed Jun 21 00:46:12 GMT 2017 KCOR Start Synoptic Patrol

Wed Jun 21 00:58:27 GMT 2017 KCOR End Patrol

Wed Jun 21 00:58:17 GMT 2017 CoMP Paused for clouds

GENERAL COMMENT BY waters: Wed Jun 21 00:57:49 GMT 2017

Various clouds coming in, instruments idled.

____end____

Wed Jun 21 01:36:09 GMT 2017 CoMP Restarted from pause

Wed Jun 21 01:36:29 GMT 2017 COMP End Patrol

GENERAL COMMENT BY stueben: Wed Jun 21 01:51:35 GMT 2017

Bright sky at startup but it was clear by 9:30. Seeing degraded and aerosols increased through the morning. Sky stayed clear until about 2:30 when orographic clouds started to come up.

____end____