
Mauna Loa Solar Observatory Observer's Log

Wed Jul 19 16:08:36 GMT 2017

Year: 17 Doy: 200

Observer: berkey

WEATHER COMMENT: berkey: Wed Jul 19 16:11:16 GMT 2017

Temp: 40.6f, Humidity: 15%, Pressure: 28.763in, Wind: 7mph from 184deg, Skies: clear
____end____

Wed Jul 19 17:07:04 GMT 2017 Kcor Focus/alignment program exited

Wed Jul 19 17:07:18 GMT 2017 CoMP occulter has been re-centered

Wed Jul 19 17:08:18 GMT 2017 Kcor Focus/alignment program exited

Wed Jul 19 17:07:02 GMT 2017 SGS Alignment complete

Wed Jul 19 17:08:50 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Wed Jul 19 17:12:09 GMT 2017 KCOR Start Synoptic Patrol

Wed Jul 19 18:32:34 GMT 2017 KCOR End Patrol

Wed Jul 19 18:32:36 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Wed Jul 19 18:41:46 GMT 2017 CoMP Paused for clouds

GENERAL COMMENT BY berkey: Wed Jul 19 18:42:27 GMT 2017

Cirrus clouds came in during the kcor calibration. During the 112 degree cal pol measurement.

Darn thought I could sneak it in.

____end____

Wed Jul 19 18:48:09 GMT 2017 KCOR End Calibration Script

Wed Jul 19 18:48:26 GMT 2017 KCOR Start Synoptic Patrol

Wed Jul 19 18:48:27 GMT 2017 KCOR Start Synoptic Patrol

Wed Jul 19 18:51:17 GMT 2017 KCOR End Patrol

Wed Jul 19 18:59:37 GMT 2017 CoMP Restarted from pause

GENERAL COMMENT BY berkey: Wed Jul 19 19:20:06 GMT 2017

Light cirrus has been hampering data since the heavier clouds moved in at 18:40

____end____

Wed Jul 19 19:50:21 GMT 2017 KCOR Start Synoptic Patrol

CoMP COMMENT BY berkey: Wed Jul 19 20:07:39 GMT 2017

Skies are looking better (however we have a higher than normal aerosol level) doing a comp diffuser test.

____end____

Wed Jul 19 20:08:58 GMT 2017 KCOR End Patrol

Wed Jul 19 20:08:50 GMT 2017 COMP End Patrol

Wed Jul 19 20:09:19 GMT 2017 COMP Start Patrol on cookbook: diffuser.cbk

Wed Jul 19 20:13:44 GMT 2017 COMP End Patrol

Wed Jul 19 20:14:29 GMT 2017 COMP Start Patrol on cookbook: diffuser.cbk

CoMP COMMENT BY berkey: Wed Jul 19 20:33:25 GMT 2017

First start at the diffuser test had a bad cookbook. Put the opal in while the bad filter was in oops.

But during the second run we started getting some clouds cover during the second set of opal flats.

May try again with this test later in the week or on Monday.

____end____

Wed Jul 19 20:35:01 GMT 2017 COMP End Patrol

Wed Jul 19 20:35:01 GMT 2017 COMP Start Patrol on cookbook: diffuser.cbk

Wed Jul 19 20:35:56 GMT 2017 COMP End Patrol

Wed Jul 19 21:07:01 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Wed Jul 19 21:09:44 GMT 2017 CoMP Paused for clouds

Wed Jul 19 21:38:54 GMT 2017 CoMP Restarted from pause

Wed Jul 19 22:44:40 GMT 2017 COMP End Patrol

GENERAL COMMENT BY berkey: Thu Jul 20 02:34:33 GMT 2017

Gave an observatory tour to a bunch of interns working on projects over at Keck telescope for the summer.

____end____

GENERAL COMMENT BY berkey: Thu Jul 20 02:42:41 GMT 2017

Couple nice windows this morning but by 20:20 clouds came in and didn't clear.

____end____