
Mauna Loa Solar Observatory Observer's Log

Mon Jul 7 16:16:19 GMT 2008

Year: 08 Doy: 189

Observer: yasukawa

WEATHER COMMENT: Mon Jul 7 16:16:31 GMT 2008

Clear, no wind, temp 32 F.

____end____

Mon Jul 7 16:27:32 GMT 2008 CHIP Start Patrol

Mon Jul 7 16:27:37 GMT 2008 PICS Start Patrol

MKIV PROBLEM Mon Jul 7 16:27:45 GMT 2008

There was a piece of lint that wouldn't blow off O1. Wiped it off with optical cloth. Also wiped away a couple of water spots near the edge of O1.

____end____

PSPT COMMENT: Mon Jul 7 16:29:52 GMT 2008

Starting up

____end____

WEATHER COMMENT: Mon Jul 7 16:30:01 GMT 2008

Light vog around station, quite thick across island at lower levels.

____end____

PICS COMMENT: Mon Jul 7 16:41:15 GMT 2008

Wiped off front surface of PICS O1 while I was at it, it was a little hazy and had a few water spots on it.

____end____

PSPT COMMENT: Mon Jul 7 16:42:44 GMT 2008

Observing.

____end____

Mon Jul 7 16:43:16 GMT 2008 MKIV Start Patrol

WEATHER COMMENT: Mon Jul 7 16:47:28 GMT 2008

Sky is pretty bright around sun. Halo is pretty colorful so not sure it is vog or thin cirrostratus.

____end____

PSPT PROBLEM Mon Jul 7 17:25:42 GMT 2008

Pointing way off. Aborted obs and running a gdr ephmcal after pointing spar manually.

____end____

WEATHER COMMENT: Mon Jul 7 17:26:25 GMT 2008

Sky brightness is slowly coming down.

____end____

MKIV COMMENT: Mon Jul 7 17:31:49 GMT 2008

North radial streaking not apparent as sky improves and E/W stuff goes away. The N radial streaks may have been caused by some scattered light that was caused by whatever was wiped away this morning???

____end____

PSPT COMMENT: Mon Jul 7 17:51:47 GMT 2008

Re-startingup.

____end____

Mon Jul 7 18:00:49 GMT 2008 CHIP LSD
Mon Jul 7 18:01:15 GMT 2008 PICS Flat
Mon Jul 7 18:02:35 GMT 2008 CHIP End LSD
Mon Jul 7 18:02:48 GMT 2008 CHIP BiasLSD
Mon Jul 7 18:03:36 GMT 2008 PICS End Flat
Mon Jul 7 18:03:44 GMT 2008 PICS ReStart Patrol
Mon Jul 7 18:03:50 GMT 2008 CHIP End BiasLSD
Mon Jul 7 18:03:59 GMT 2008 CHIP Bias
Mon Jul 7 18:04:51 GMT 2008 CHIP End Bias
Mon Jul 7 18:04:58 GMT 2008 CHIP ReStart Patrol
PSPT PROBLEM Mon Jul 7 18:07:32 GMT 2008
Homed filter wheel.
____end____
PSPT COMMENT: Mon Jul 7 18:07:45 GMT 2008
Observing.
____end____
MKIV COMMENT: Mon Jul 7 18:09:43 GMT 2008
1805 image was first that I know of this morning that didn't have any FLC
phase reversals in it. N streaking gone in gif image !!
____end____
Mon Jul 7 18:11:41 GMT 2008 MKIV End Patrol
Mon Jul 7 18:11:46 GMT 2008 MKIV Start Cal
NICE MK4 IMAGE: 1805
NICE PICSLIMB IMAGE: 1806
NICE PICSDISC IMAGE: 1806
NICE CHIP IMAGE: 1805
PSPT COMMENT: Mon Jul 7 18:27:38 GMT 2008
Centering is good now.
____end____
Mon Jul 7 18:30:19 GMT 2008 MKIV End Cal
Mon Jul 7 18:40:55 GMT 2008 MKIV Start Patrol
MKIV COMMENT: Mon Jul 7 18:41:48 GMT 2008
Forgot to restart Patrol after Cal until now.
____end____
COMMENT: Mon Jul 7 19:21:07 GMT 2008
Reconfiguring dome shutter.
____end____
Mon Jul 7 19:21:22 GMT 2008 CHIP End Patrol
Mon Jul 7 19:22:21 GMT 2008 MKIV End Patrol
Mon Jul 7 19:22:13 GMT 2008 PICS End Patrol
Mon Jul 7 19:27:11 GMT 2008 MKIV Start Patrol
Mon Jul 7 19:27:29 GMT 2008 CHIP Start Patrol
Mon Jul 7 19:27:40 GMT 2008 PICS Start Patrol
Mon Jul 7 21:57:48 GMT 2008 CHIP End Patrol
Mon Jul 7 21:58:13 GMT 2008 PICS End Patrol
Mon Jul 7 22:00:13 GMT 2008 MKIV End Patrol
WEATHER COMMENT: Mon Jul 7 22:02:54 GMT 2008
In scattered orographic clouds.

___end___

Mon Jul 7 22:03:22 GMT 2008

MkIV

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| 17_39.rawmk4 | 19_01.rawmk4 | 20_08.rawmk4 | 21_10.rawmk4 | |
| 17_42.rawmk4 | 19_04.rawmk4 | 20_11.rawmk4 | 21_13.rawmk4 | |