
Mauna Loa Solar Observatory Observer's Log

Wed Sep 19 16:48:24 GMT 2007

Year: 07 Doy: 262

Observer: yasukawa

WEATHER COMMENT: Wed Sep 19 16:48:37 GMT 2007

Clear, SE wind 6 mph, temp 39 F.

____end____

Wed Sep 19 16:54:27 GMT 2007 CHIP Start Patrol

Wed Sep 19 16:55:54 GMT 2007 PICS Start Patrol

PSPT COMMENT: Wed Sep 19 16:56:35 GMT 2007

Starting up.

____end____

Wed Sep 19 17:02:54 GMT 2007 MKIV Start Patrol

PSPT COMMENT: Wed Sep 19 17:06:39 GMT 2007

Observing

____end____

Wed Sep 19 17:15:50 GMT 2007 PICS End Patrol

Wed Sep 19 17:21:58 GMT 2007 PICS Start Patrol

PICS COMMENT: Wed Sep 19 17:21:44 GMT 2007

Changed occulter from #6 (1961) to #5 (1971)

____end____

WEATHER COMMENT: Wed Sep 19 17:42:10 GMT 2007

Cirrus patches and high cloud bank to east threatening.

____end____

Wed Sep 19 17:44:38 GMT 2007 MKIV End Patrol

Wed Sep 19 17:44:45 GMT 2007 MKIV Start Cal

WEATHER COMMENT: Wed Sep 19 17:51:03 GMT 2007

Cloudbank barreled in while I was responding to email.

Rotated dome slot away from apertures and closed domes.

____end____

Wed Sep 19 17:52:01 GMT 2007 PICS End Patrol

Wed Sep 19 17:52:03 GMT 2007 CHIP End Patrol

Wed Sep 19 18:03:27 GMT 2007 MKIV End Cal

WEATHER COMMENT: Wed Sep 19 18:13:00 GMT 2007

Cloudbank has receded to east, opened domes.

Checked O1 for water droplets, appears OK.

____end____

Wed Sep 19 18:13:58 GMT 2007 MKIV Start Cal

Wed Sep 19 18:14:16 GMT 2007 CHIP Start Patrol

PSPT COMMENT: Wed Sep 19 18:15:13 GMT 2007

Restarting obs.

____end____

Wed Sep 19 18:15:49 GMT 2007 PICS Start Patrol

PICS PROBLEM Wed Sep 19 18:15:56 GMT 2007

Crashed in startup, killing and restarting.

____end____

Wed Sep 19 18:18:36 GMT 2007 PICS Start Patrol
 NICE MK4 IMAGE: 1817
 NICE CHIP IMAGE: 1817
 NICE PICSLIMB IMAGE: 1819
 NICE PICSDISC IMAGE: 1819
 Wed Sep 19 18:32:47 GMT 2007 MKIV End Cal
 Wed Sep 19 18:32:53 GMT 2007 MKIV Start Patrol
 WEATHER COMMENT: Wed Sep 19 19:01:04 GMT 2007
 Low clouds are advancing this way again, currently below us in the saddle.
 ___end___
 Wed Sep 19 19:08:01 GMT 2007 PICS End Patrol
 WEATHER COMMENT: Wed Sep 19 19:07:57 GMT 2007
 Clouds enveloping station, closed domes. Pausing obs.
 ___end___
 Wed Sep 19 19:08:48 GMT 2007 CHIP End Patrol
 Wed Sep 19 19:33:36 GMT 2007 CHIP Start Patrol
 WEATHER COMMENT: Wed Sep 19 19:33:43 GMT 2007
 Clouds receded, opening domes and resuming obs. Dome reconfigured.
 ___end___
 Wed Sep 19 19:34:10 GMT 2007 MKIV Start Patrol
 Wed Sep 19 19:41:15 GMT 2007 PICS Start Patrol
 PICS PROBLEM: Wed Sep 19 19:42:02 GMT 2007
 PICS restart stalled again, tried Cancel Wait this time, Patrol restarted.
 ___end___
 PSPT PROBLEM: Wed Sep 19 19:58:06 GMT 2007
 Crashed, restarted.
 ___end___
 WEATHER COMMENT: Wed Sep 19 21:02:53 GMT 2007
 Wow, big gust of wind blew by. Not sure if it buffeted the spar or
 blew a big chunk of dirty sky past dome but mk4 sure saw something.
 ___end___
 Wed Sep 19 21:37:33 GMT 2007 CHIP End Patrol
 Wed Sep 19 21:37:36 GMT 2007 PICS End Patrol
 WEATHER COMMENT: Wed Sep 19 21:37:44 GMT 2007
 Clouds made it back upslope again, closing domes.
 ___end___
 Wed Sep 19 21:43:43 GMT 2007 MKIV End Patrol
 Wed Sep 19 21:44:56 GMT 2007
 MkIV

17_02.rawmk4	18_17.rawmk4	19_42.rawmk4	20_32.rawmk4	21_22.rawmk4
17_05.rawmk4	18_23.rawmk4	19_45.rawmk4	20_35.rawmk4	21_25.rawmk4
17_08.rawmk4	18_29.rawmk4	19_48.rawmk4	20_38.rawmk4	21_28.rawmk4
17_11.rawmk4	18_32.rawmk4	19_51.rawmk4	20_41.rawmk4	21_31.rawmk4
17_14.rawmk4	18_35.rawmk4	19_54.rawmk4	20_44.rawmk4	21_34.rawmk4
17_17.rawmk4	18_41.rawmk4	19_57.rawmk4	20_47.rawmk4	21_37.rawmk4
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17_23.rawmk4	18_48.rawmk4	20_03.rawmk4	20_53.rawmk4	c17_44.rawmk4

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17_29.rawmk4	18_54.rawmk4	20_09.rawmk4	20_59.rawmk4	c17_57.rawmk4
17_32.rawmk4	18_57.rawmk4	20_12.rawmk4	21_02.rawmk4	c18_13.rawmk4
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18_00.rawmk4	19_40.rawmk4	20_29.rawmk4	21_19.rawmk4	