
Mauna Loa Solar Observatory Observer's Log

Mon Aug 30 16:30:21 GMT 2004

Year: 04 Doy: 243

Observer: yasukawa

WEATHER COMMENT: Mon Aug 30 16:31:48 GMT 2004

Clear, temp 39 F., S breeze 3 mph.

Mon Aug 30 16:36:00 GMT 2004 CHIP Start Patrol

Mon Aug 30 16:36:11 GMT 2004 PICS Start Patrol

MLSO PROBLEM Mon Aug 30 16:36:24 GMT 2004

hoike is crashed. Rebooting.

ECHO COMMENT: Mon Aug 30 16:38:10 GMT 2004

Time OK, lower image still dark.

PSPT COMMENT: Mon Aug 30 16:39:45 GMT 2004

Starting up.

PSPT COMMENT: Mon Aug 30 16:48:24 GMT 2004

Observing. Spar and dome positions after startup was very good.

MKIV COMMENT: Mon Aug 30 16:58:44 GMT 2004

Mk4 clearing dome cylinder. Centering O1.

Mon Aug 30 16:59:27 GMT 2004 MKIV Start Patrol

MKIV COMMENT: Mon Aug 30 17:59:05 GMT 2004

Centered O1.

Mon Aug 30 17:59:22 GMT 2004 MKIV End Patrol

Mon Aug 30 18:00:45 GMT 2004 CHIP LSD

Mon Aug 30 18:01:32 GMT 2004 PICS Flat

Mon Aug 30 18:02:31 GMT 2004 CHIP End LSD

Mon Aug 30 18:02:39 GMT 2004 CHIP BiasLSD

Mon Aug 30 18:03:32 GMT 2004 CHIP End BiasLSD

Mon Aug 30 18:03:44 GMT 2004 CHIP Bias

Mon Aug 30 18:03:59 GMT 2004 PICS End Flat

Mon Aug 30 18:04:06 GMT 2004 PICS ReStart Patrol

Mon Aug 30 18:04:37 GMT 2004 CHIP End Bias

Mon Aug 30 18:04:44 GMT 2004 CHIP ReStart Patrol

Mon Aug 30 18:19:00 GMT 2004 MKIV End Cal

Mon Aug 30 18:19:07 GMT 2004 MKIV Start Patrol

MKIV COMMENT: Mon Aug 30 19:06:04 GMT 2004

Centered O1.

GONG COMMENT: Mon Aug 30 19:06:25 GMT 2004

Performed weekly PM.

Mon Aug 30 19:44:43 GMT 2004 CHIP End Patrol

Mon Aug 30 19:44:49 GMT 2004 PICS End Patrol

Mon Aug 30 19:47:34 GMT 2004 MKIV End Patrol

MKIV COMMENT: Mon Aug 30 19:52:37 GMT 2004

Centered O1.

Mon Aug 30 19:52:54 GMT 2004 MKIV Start Patrol

Mon Aug 30 19:53:10 GMT 2004 CHIP Start Patrol

Mon Aug 30 19:53:21 GMT 2004 PICS Start Patrol

MKIV COMMENT: Mon Aug 30 20:25:04 GMT 2004

Alice's test of log mod.

____end____

MKIV PROBLEM : Mon Aug 30 20:25:13 GMT 2004

Alice's test of log mod.

____end____

COMMENT: Mon Aug 30 20:25:19 GMT 2004

Alice's test of log mod.

____end____

ECHO COMMENT: Mon Aug 30 20:25:27 GMT 2004

Alice's test of log mod.

____end____

ECHO PROBLEM : Mon Aug 30 20:25:35 GMT 2004

Alice's test of log mod.

____end____

**** EVENT COMMENT **** : Mon Aug 30 20:25:41 GMT 2004

Alice's test of log mod.

____end____

GONG COMMENT: Mon Aug 30 20:25:47 GMT 2004

Alice's test of log mod.

____end____

GONG PROBLEM : Mon Aug 30 20:25:51 GMT 2004

Alice's test of log mod.

____end____

CHIP COMMENT: Mon Aug 30 20:25:56 GMT 2004

Alice's test of log mod.

____end____

CHIP PROBLEM : Mon Aug 30 20:26:01 GMT 2004

Alice's test of log mod.

____end____

MLSO PROBLEM : Mon Aug 30 20:26:06 GMT 2004

Alice's test of log mod.

____end____

PICS COMMENT: Mon Aug 30 20:26:10 GMT 2004

Alice's test of log mod.

____end____

PICS PROBLEM : Mon Aug 30 20:26:15 GMT 2004

Alice's test of log mod.

____end____

PSPT COMMENT: Mon Aug 30 20:26:19 GMT 2004

Alice's test of log mod.

____end____

PSPT PROBLEM : Mon Aug 30 20:26:24 GMT 2004

Alice's test of log mod.

____end____

WEATHER COMMENT: Mon Aug 30 20:26:29 GMT 2004

Alice's test of log mod.

____end____

Mon Aug 30 20:33:32 GMT 2004 PICS End Patrol
Mon Aug 30 20:40:00 GMT 2004 PICS Start Patrol

PICS COMMENT: Mon Aug 30 20:39:58 GMT 2004
Changed occulting disk from #6 (1961) to #4 (1981)
____end____

**** EVENT COMMENT ****: Mon Aug 30 20:52:14 GMT 2004
Disk flare in NE quadrant active region between 1757 to around 2000 UT.
____end____

MKIV COMMENT: Mon Aug 30 21:12:15 GMT 2004
Centered O1.
____end____

WEATHER COMMENT: Mon Aug 30 21:48:40 GMT 2004
In orographic clouds.
____end____

Mon Aug 30 22:13:11 GMT 2004 CHIP End Patrol
WEATHER COMMENT: Mon Aug 30 22:13:19 GMT 2004
Idling instruments, In thick clouds.
____end____

Mon Aug 30 22:14:18 GMT 2004 MKIV End Patrol
Mon Aug 30 22:14:31 GMT 2004 PICS End Patrol
WEATHER COMMENT: Mon Aug 30 22:26:49 GMT 2004
Fog rolling in, closing domes.
____end____

NICE MK4 IMAGE: 1803
NICE PICSDISC IMAGE: 1822
NICE PICSLIMB IMAGE: 1805
NICE CHIP IMAGE: 1825

PSPT PROBLEM : Mon Aug 30 22:45:41 GMT 2004
ran shutdown after closing dome to test parking positions. PSPT parked
correctly. Dome parked about 1 slot-width to west or where it normally
parks. That is probably the (old) offset from the old home position.
It looks about the same offset as the change in Home position.
Leaving it there to see if that affects startup next time.
____end____

Mon Aug 30 22:53:24 GMT 2004
MkIV

16_59.rawmk4	18_15.rawmk4	19_17.rawmk4	20_25.rawmk4	21_26.rawmk4
17_02.rawmk4	18_19.rawmk4	19_20.rawmk4	20_28.rawmk4	21_29.rawmk4
17_05.rawmk4	18_22.rawmk4	19_23.rawmk4	20_31.rawmk4	21_32.rawmk4
17_11.rawmk4	18_25.rawmk4	19_26.rawmk4	20_33.rawmk4	21_35.rawmk4
17_15.rawmk4	18_27.rawmk4	19_29.rawmk4	20_36.rawmk4	21_38.rawmk4
17_18.rawmk4	18_30.rawmk4	19_32.rawmk4	20_39.rawmk4	21_41.rawmk4
17_20.rawmk4	18_33.rawmk4	19_35.rawmk4	20_42.rawmk4	21_44.rawmk4
17_23.rawmk4	18_36.rawmk4	19_38.rawmk4	20_45.rawmk4	21_47.rawmk4
17_26.rawmk4	18_39.rawmk4	19_41.rawmk4	20_48.rawmk4	21_50.rawmk4
17_29.rawmk4	18_42.rawmk4	19_44.rawmk4	20_51.rawmk4	21_53.rawmk4
17_32.rawmk4	18_45.rawmk4	19_52.rawmk4	20_54.rawmk4	21_56.rawmk4

17_35.rawmk4	18_48.rawmk4	19_55.rawmk4	20_57.rawmk4	21_59.rawmk4
17_38.rawmk4	18_51.rawmk4	19_58.rawmk4	21_00.rawmk4	22_02.rawmk4
17_41.rawmk4	18_54.rawmk4	20_01.rawmk4	21_03.rawmk4	22_05.rawmk4
17_44.rawmk4	18_57.rawmk4	20_04.rawmk4	21_06.rawmk4	22_08.rawmk4
17_47.rawmk4	19_00.rawmk4	20_07.rawmk4	21_09.rawmk4	22_11.rawmk4
17_50.rawmk4	19_03.rawmk4	20_10.rawmk4	21_12.rawmk4	c17_59.rawmk4
17_53.rawmk4	19_06.rawmk4	20_13.rawmk4	21_15.rawmk4	c18_06.rawmk4
17_56.rawmk4	19_08.rawmk4	20_16.rawmk4	21_18.rawmk4	c18_12.rawmk4
18_03.rawmk4	19_11.rawmk4	20_19.rawmk4	21_21.rawmk4	
18_09.rawmk4	19_14.rawmk4	20_22.rawmk4	21_23.rawmk4	