
Mauna Loa Solar Observatory Observer's Log

Mon Aug 6 16:27:06 GMT 2007

Year: 07 Doy: 218

Observer: stueben

WEATHER COMMENT: Mon Aug 6 16:30:21 GMT 2007

Clear, wind southeast 5-10 mph, temp 38F.

____end____

Mon Aug 6 16:41:08 GMT 2007 CHIP Start Patrol

Mon Aug 6 16:42:01 GMT 2007 PICS Start Patrol

Mon Aug 6 16:52:09 GMT 2007 CHIP End Patrol

Mon Aug 6 16:52:13 GMT 2007 PICS End Patrol

Mon Aug 6 16:55:50 GMT 2007 MKIV Start Patrol

Mon Aug 6 16:59:09 GMT 2007 CHIP Start Patrol

Mon Aug 6 17:00:14 GMT 2007 PICS Start Patrol

PICS PROBLEM Mon Aug 6 17:05:15 GMT 2007

PICS and CHIP stalled, killed and restarted.

____end____

PSPT COMMENT: Mon Aug 6 17:06:01 GMT 2007

Observing.

____end____

Mon Aug 6 18:01:16 GMT 2007 PICS Flat

Mon Aug 6 18:02:51 GMT 2007 CHIP LSD

Mon Aug 6 18:03:31 GMT 2007 PICS End Flat

Mon Aug 6 18:03:38 GMT 2007 PICS ReStart Patrol

Mon Aug 6 18:04:42 GMT 2007 CHIP End LSD

Mon Aug 6 18:05:01 GMT 2007 CHIP BiasLSD

Mon Aug 6 18:05:19 GMT 2007 MKIV End Patrol

Mon Aug 6 18:05:26 GMT 2007 MKIV Start Cal

Mon Aug 6 18:06:03 GMT 2007 CHIP End BiasLSD

Mon Aug 6 18:06:11 GMT 2007 CHIP Bias

Mon Aug 6 18:07:03 GMT 2007 CHIP End Bias

Mon Aug 6 18:07:15 GMT 2007 CHIP ReStart Patrol

Mon Aug 6 18:24:08 GMT 2007 MKIV End Cal

Mon Aug 6 18:24:14 GMT 2007 MKIV Start Patrol

PSPT PROBLEM Mon Aug 6 18:27:20 GMT 2007

Crashed about 1815UT, killed and restarted.

____end____

COMMENT: Mon Aug 6 18:35:55 GMT 2007

Starting new PICS patrol observing mode.

____end____

COMMENT: Mon Aug 6 18:57:01 GMT 2007

Stopped new PICS patrol observing mode. Didn't notice anything unusual, but couldn't directly see if additional files were written.

____end____

Mon Aug 6 18:59:23 GMT 2007 PICS End Patrol

Mon Aug 6 19:00:26 GMT 2007 PICS Start Fast Monitor

COMMENT: Mon Aug 6 19:02:17 GMT 2007
Started new PICS monitor mode.

____end____
Mon Aug 6 19:18:41 GMT 2007 PICS End Monitor

COMMENT: Mon Aug 6 19:19:33 GMT 2007
Stopped new PICS monitor mode. Lyot filter stayed in as desired, but limb images are bad (was this expected?).

____end____
Mon Aug 6 19:22:18 GMT 2007 PICS Start Patrol
Mon Aug 6 20:15:29 GMT 2007 CHIP End Patrol
Mon Aug 6 20:15:29 GMT 2007 PICS End Patrol
Mon Aug 6 20:16:59 GMT 2007 MKIV End Patrol
Mon Aug 6 20:21:29 GMT 2007 MKIV Start Patrol
Mon Aug 6 20:21:48 GMT 2007 CHIP Start Patrol
Mon Aug 6 20:22:03 GMT 2007 PICS Start Patrol

COMMENT: Mon Aug 6 20:24:02 GMT 2007
Reconfigured dome shutter.

____end____
GONG COMMENT: Mon Aug 6 21:50:39 GMT 2007
Performed weekly and monthly PM.

____end____
PSPT PROBLEM: Mon Aug 6 21:51:10 GMT 2007
Crashed while I was doing gong PM, killed and restarted.

____end____
PSPT PROBLEM: Mon Aug 6 23:05:57 GMT 2007
Crashed about 2300UT, killed and restarted.

____end____
WEATHER COMMENT: Tue Aug 7 00:06:22 GMT 2007
Orographic clouds are beginning to degrade images.

____end____
NICE CHIP IMAGE: 1759
NICE PICSDISC IMAGE: 1800
NICE PICSLIMB IMAGE: 1757
NICE MK4 IMAGE: 1755
Tue Aug 7 02:22:12 GMT 2007 MKIV End Patrol
Tue Aug 7 02:24:43 GMT 2007 PICS End Patrol
Tue Aug 7 02:24:47 GMT 2007 CHIP End Patrol
Tue Aug 7 02:30:49 GMT 2007

MkIV

00_02.rawmk4	01_54.rawmk4	18_24.rawmk4	20_24.rawmk4	22_19.rawmk4
00_05.rawmk4	01_57.rawmk4	18_27.rawmk4	20_27.rawmk4	22_22.rawmk4
00_08.rawmk4	02_00.rawmk4	18_30.rawmk4	20_30.rawmk4	22_25.rawmk4
00_11.rawmk4	02_03.rawmk4	18_33.rawmk4	20_33.rawmk4	22_28.rawmk4
00_14.rawmk4	02_05.rawmk4	18_35.rawmk4	20_36.rawmk4	22_31.rawmk4
00_17.rawmk4	02_08.rawmk4	18_38.rawmk4	20_39.rawmk4	22_34.rawmk4
00_20.rawmk4	02_11.rawmk4	18_41.rawmk4	20_42.rawmk4	22_37.rawmk4
00_23.rawmk4	02_14.rawmk4	18_44.rawmk4	20_45.rawmk4	22_40.rawmk4

00_26.rawmk4	02_18.rawmk4	18_47.rawmk4	20_47.rawmk4	22_43.rawmk4
00_29.rawmk4	16_55.rawmk4	18_50.rawmk4	20_50.rawmk4	22_46.rawmk4
00_31.rawmk4	16_58.rawmk4	18_53.rawmk4	20_53.rawmk4	22_49.rawmk4
00_34.rawmk4	17_01.rawmk4	18_56.rawmk4	20_56.rawmk4	22_52.rawmk4
00_37.rawmk4	17_02.rawmk4	18_59.rawmk4	20_59.rawmk4	22_55.rawmk4
00_40.rawmk4	17_03.rawmk4	19_02.rawmk4	21_02.rawmk4	22_58.rawmk4
00_43.rawmk4	17_04.rawmk4	19_05.rawmk4	21_05.rawmk4	23_00.rawmk4
00_46.rawmk4	17_05.rawmk4	19_08.rawmk4	21_08.rawmk4	23_03.rawmk4
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01_07.rawmk4	17_26.rawmk4	19_28.rawmk4	21_29.rawmk4	23_24.rawmk4
01_10.rawmk4	17_29.rawmk4	19_31.rawmk4	21_32.rawmk4	23_27.rawmk4
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01_39.rawmk4	17_58.rawmk4	20_04.rawmk4	22_01.rawmk4	23_56.rawmk4
01_42.rawmk4	18_01.rawmk4	20_07.rawmk4	22_04.rawmk4	23_59.rawmk4
01_45.rawmk4	18_08.rawmk4	20_10.rawmk4	22_07.rawmk4	c18_05.rawmk4
01_48.rawmk4	18_14.rawmk4	20_13.rawmk4	22_10.rawmk4	c18_11.rawmk4
01_51.rawmk4	18_20.rawmk4	20_21.rawmk4	22_16.rawmk4	c18_17.rawmk4