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Mauna Loa Solar Observatory Observer's Log  
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Wed Aug 25 16:44:09 GMT 2004

Year: 04 Doy: 238

Observer: yasukawa

COMMENT: Wed Aug 25 16:46:27 GMT 2004

Read HELCO meters on the way up this morning.

WEATHER COMMENT: Wed Aug 25 16:48:37 GMT 2004

In broken altocumulus overcast, temp 47 F., wind 8 mph from south.

\*\*MLSO PROBLEM\*\*: Wed Aug 25 16:50:06 GMT 2004

POWER shutdown today scheduled for 1900 to 2100 UT to hook up power to AMEBA project near the GONG shelter. Drop-dead time will be 1800 UT to begin gentle powerdown of Sparcs and PCs. Due to cloud cover, I will not open up unless I can get instruments going and acquire enough data to make a complete shutdown again within the 1800-1900 window practical.

\*\*MLSO PROBLEM\*\*: Wed Aug 25 17:48:04 GMT 2004

Still in clouds. Not practical to begin observations before drop-dead time. Beginning shutdown.

Wed Aug 25 17:54:09 GMT 2004

MkIV

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Mauna Loa Solar Observatory Observer's Log  
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Wed Aug 25 22:11:47 GMT 2004

Year: 04 Doy: 238

Observer: yasukawa

\*\*MLSO PROBLEM\*\*: Wed Aug 25 22:12:00 GMT 2004

Power back on, Sparcs all back online. Starting up for the day.

WEATHER COMMENT: Wed Aug 25 22:14:27 GMT 2004

Clear, wind NE 17 mph, temp 58 F.

MKIV COMMENT: Wed Aug 25 22:22:06 GMT 2004

Centering Ol.

Wed Aug 25 22:22:31 GMT 2004      MKIV      Start Patrol

Wed Aug 25 22:22:47 GMT 2004      CHIP      Start Patrol

Wed Aug 25 22:22:57 GMT 2004      PICS      Start Patrol

Wed Aug 25 22:28:44 GMT 2004      MKIV      End Patrol

Wed Aug 25 22:28:51 GMT 2004      MKIV      Start Cal

ECHO COMMENT: Wed Aug 25 22:35:43 GMT 2004

Restarted. Time OK.

\*\*CHIP PROBLEM\*\*: Mon Aug 16 22:00:28 GMT 2004

\*\*CHIP PROBLEM\*\*: Wed Aug 25 22:36:16 GMT 2004

CHIP filter probably cooled down during power outage and needs some time to get back into range.

ECHO COMMENT: Wed Aug 25 22:39:35 GMT 2004

MOF temperature needs time to get back in range, too.

Wed Aug 25 22:47:32 GMT 2004      MKIV      End Cal

Wed Aug 25 22:47:38 GMT 2004 MKIV Start Patrol  
A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Wed Aug 25 22:50:50 GMT 2004  
\*\*\*\* EVENT COMMENT \*\*\*\*: Wed Aug 25 23:00:35 GMT 2004  
Small EPL or surge occurring at PA 260-270.  
WEATHER COMMENT: Wed Aug 25 23:02:37 GMT 2004  
In some very thin cirrostratus, sky bright near sun.  
MKIV COMMENT: Wed Aug 25 23:31:56 GMT 2004  
Centered O1.

NICE MK4 IMAGE: 2222  
NICE CHIP IMAGE: 2358  
NICE PICSDISC IMAGE: 2253  
NICE PICSLIMB IMAGE: 2254  
Thu Aug 26 01:12:43 GMT 2004 PICS End Patrol  
Thu Aug 26 01:13:44 GMT 2004 CHIP End Patrol  
COMMENT: Thu Aug 26 01:13:54 GMT 2004  
Stopping to reconfigure dome shutter.  
Thu Aug 26 01:14:45 GMT 2004 MKIV End Patrol  
Thu Aug 26 01:20:24 GMT 2004 MKIV Start Patrol  
Thu Aug 26 01:20:41 GMT 2004 CHIP Start Patrol  
Thu Aug 26 01:20:52 GMT 2004 PICS Start Patrol  
Thu Aug 26 02:29:19 GMT 2004 PICS End Patrol  
Thu Aug 26 02:30:56 GMT 2004 CHIP End Patrol  
Thu Aug 26 02:31:18 GMT 2004 MKIV End Patrol  
Thu Aug 26 02:45:52 GMT 2004

MkIV

00_01.rawmk4	00_51.rawmk4	01_46.rawmk4	22_31.rawmk4	23_28.rawmk4
00_04.rawmk4	00_53.rawmk4	01_49.rawmk4	22_38.rawmk4	23_31.rawmk4
00_06.rawmk4	00_56.rawmk4	01_52.rawmk4	22_44.rawmk4	23_34.rawmk4
00_09.rawmk4	00_59.rawmk4	01_55.rawmk4	22_47.rawmk4	23_37.rawmk4
00_12.rawmk4	01_02.rawmk4	01_58.rawmk4	22_50.rawmk4	23_40.rawmk4
00_15.rawmk4	01_05.rawmk4	02_01.rawmk4	22_53.rawmk4	23_43.rawmk4
00_18.rawmk4	01_08.rawmk4	02_04.rawmk4	22_56.rawmk4	23_46.rawmk4
00_21.rawmk4	01_11.rawmk4	02_07.rawmk4	22_59.rawmk4	23_49.rawmk4
00_24.rawmk4	01_20.rawmk4	02_10.rawmk4	23_02.rawmk4	23_52.rawmk4
00_27.rawmk4	01_23.rawmk4	02_13.rawmk4	23_05.rawmk4	23_55.rawmk4
00_30.rawmk4	01_26.rawmk4	02_16.rawmk4	23_08.rawmk4	23_58.rawmk4
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00_36.rawmk4	01_32.rawmk4	02_22.rawmk4	23_14.rawmk4	c22_34.rawmk4
00_39.rawmk4	01_35.rawmk4	02_25.rawmk4	23_16.rawmk4	c22_41.rawmk4
00_42.rawmk4	01_38.rawmk4	02_28.rawmk4	23_19.rawmk4	
00_45.rawmk4	01_41.rawmk4	22_22.rawmk4	23_22.rawmk4	
00_48.rawmk4	01_43.rawmk4	22_25.rawmk4	23_25.rawmk4	