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Mauna Loa Solar Observatory Observer's Log  
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Wed Jan 3 17:25:37 GMT 2007

Year: 07 Doy: 003

Observer: yasukawa

WEATHER COMMENT: Wed Jan 3 17:25:50 GMT 2007

Clear, W breeze 3 mph, temp 39 F.

\_\_\_\_end\_\_\_\_

Wed Jan 3 17:31:08 GMT 2007 CHIP Start Patrol

Wed Jan 3 17:31:22 GMT 2007 PICS Start Patrol

SBM COMMENT: Wed Jan 3 17:34:44 GMT 2007

Observing

\_\_\_\_end\_\_\_\_

PSPT COMMENT: Wed Jan 3 17:35:51 GMT 2007

Starting up.

\_\_\_\_end\_\_\_\_

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Wed Jan 3 17:41:02 GMT 2007

PSPT COMMENT: Wed Jan 3 17:47:37 GMT 2007

Observing.

\_\_\_\_end\_\_\_\_

Wed Jan 3 17:57:30 GMT 2007 MKIV Start Patrol

Wed Jan 3 18:02:00 GMT 2007 CHIP LSD

Wed Jan 3 18:02:11 GMT 2007 PICS Flat

Wed Jan 3 18:03:48 GMT 2007 CHIP End LSD

Wed Jan 3 18:04:01 GMT 2007 CHIP BiasLSD

Wed Jan 3 18:04:23 GMT 2007 PICS End Flat

Wed Jan 3 18:04:30 GMT 2007 PICS ReStart Patrol

Wed Jan 3 18:04:54 GMT 2007 CHIP End BiasLSD

Wed Jan 3 18:05:03 GMT 2007 CHIP Bias

Wed Jan 3 18:05:54 GMT 2007 CHIP End Bias

Wed Jan 3 18:06:02 GMT 2007 CHIP ReStart Patrol

\*\*PSPT PROBLEM\*\*: Wed Jan 3 18:33:06 GMT 2007

Crash at 1823 UT, k/r

\_\_\_\_end\_\_\_\_

Wed Jan 3 18:40:13 GMT 2007 MKIV End Patrol

Wed Jan 3 19:00:42 GMT 2007 MKIV Start Patrol

NICE MK4 IMAGE: 1850

NICE CHIP IMAGE: 1851

NICE PICSLIMB IMAGE: 1850

NICE PICSDISC IMAGE: 1852

\*\*PSPT PROBLEM\*\*: Wed Jan 3 21:04:14 GMT 2007

Crash at 2051 UT, k/r

\_\_\_\_end\_\_\_\_

WEATHER COMMENT: Wed Jan 3 22:48:37 GMT 2007

In broken orographic clouds.

\_\_\_\_end\_\_\_\_

Wed Jan 3 23:09:33 GMT 2007 PICS End Patrol

Wed Jan 3 23:09:43 GMT 2007 CHIP End Patrol  
WEATHER COMMENT: Wed Jan 3 23:09:55 GMT 2007  
In thick orographic cloud, standing down for now.  
\_\_\_\_end\_\_\_\_

Wed Jan 3 23:14:30 GMT 2007 MKIV End Patrol  
Thu Jan 4 00:06:28 GMT 2007 MKIV Start Patrol  
Thu Jan 4 00:06:34 GMT 2007 CHIP Start Patrol  
Thu Jan 4 00:06:39 GMT 2007 PICS Start Patrol  
WEATHER COMMENT: Thu Jan 4 00:06:32 GMT 2007  
Cleared, resuming observations.  
\_\_\_\_end\_\_\_\_

WEATHER COMMENT: Thu Jan 4 00:26:19 GMT 2007  
In patch of altostratus.  
\_\_\_\_end\_\_\_\_

Thu Jan 4 00:41:15 GMT 2007 CHIP End Patrol  
Thu Jan 4 00:41:23 GMT 2007 PICS End Patrol  
WEATHER COMMENT: Thu Jan 4 00:41:21 GMT 2007  
Pausing again, in clouds.  
\_\_\_\_end\_\_\_\_

Thu Jan 4 00:42:03 GMT 2007 MKIV End Patrol  
\*\*PSPT PROBLEM\*\*: Thu Jan 4 00:51:30 GMT 2007  
Aborted obs along with last comment but appears to be still running.  
There is a "Serial Buffer Overflow" message on PC.  
email crash message received.  
Killing and restarting to GUI. May have to do more than standard kill.  
\_\_\_\_end\_\_\_\_

\*\*PSPT PROBLEM\*\*: Thu Jan 4 01:22:58 GMT 2007  
Had to cycle power on PC to restore communication with devices, reset did not  
work. Turned dome, shutter & powerstrip for devices off while PC  
initialized. Powered devices back up, ran a Start-up and then a Shutdown.  
\_\_\_\_end\_\_\_\_

WEATHER COMMENT: Thu Jan 4 01:57:22 GMT 2007  
Still in clouds.  
\_\_\_\_end\_\_\_\_

Thu Jan 4 01:57:38 GMT 2007  
MkIV

00_06.rawmk4	18_34.rawmk4	19_56.rawmk4	21_06.rawmk4	22_21.rawmk4
00_09.rawmk4	18_37.rawmk4	19_59.rawmk4	21_12.rawmk4	22_24.rawmk4
00_12.rawmk4	18_44.rawmk4	20_02.rawmk4	21_16.rawmk4	22_27.rawmk4
00_15.rawmk4	18_50.rawmk4	20_05.rawmk4	21_19.rawmk4	22_30.rawmk4
00_18.rawmk4	18_56.rawmk4	20_08.rawmk4	21_22.rawmk4	22_33.rawmk4
00_21.rawmk4	19_00.rawmk4	20_11.rawmk4	21_25.rawmk4	22_36.rawmk4
00_24.rawmk4	19_03.rawmk4	20_14.rawmk4	21_28.rawmk4	22_38.rawmk4
00_27.rawmk4	19_06.rawmk4	20_17.rawmk4	21_31.rawmk4	22_41.rawmk4
00_30.rawmk4	19_09.rawmk4	20_20.rawmk4	21_34.rawmk4	22_44.rawmk4
00_32.rawmk4	19_12.rawmk4	20_22.rawmk4	21_37.rawmk4	22_47.rawmk4
00_35.rawmk4	19_15.rawmk4	20_25.rawmk4	21_40.rawmk4	22_50.rawmk4

00_38.rawmk4	19_18.rawmk4	20_28.rawmk4	21_43.rawmk4	22_53.rawmk4
17_57.rawmk4	19_21.rawmk4	20_31.rawmk4	21_46.rawmk4	22_56.rawmk4
18_00.rawmk4	19_24.rawmk4	20_34.rawmk4	21_49.rawmk4	22_59.rawmk4
18_03.rawmk4	19_27.rawmk4	20_37.rawmk4	21_51.rawmk4	23_02.rawmk4
18_06.rawmk4	19_30.rawmk4	20_40.rawmk4	21_54.rawmk4	23_05.rawmk4
18_09.rawmk4	19_32.rawmk4	20_43.rawmk4	21_57.rawmk4	23_08.rawmk4
18_12.rawmk4	19_35.rawmk4	20_46.rawmk4	22_00.rawmk4	23_11.rawmk4
18_15.rawmk4	19_38.rawmk4	20_49.rawmk4	22_03.rawmk4	c18_40.rawmk4
18_18.rawmk4	19_41.rawmk4	20_52.rawmk4	22_06.rawmk4	c18_47.rawmk4
18_22.rawmk4	19_44.rawmk4	20_55.rawmk4	22_09.rawmk4	c18_53.rawmk4
18_25.rawmk4	19_47.rawmk4	20_58.rawmk4	22_12.rawmk4	
18_28.rawmk4	19_50.rawmk4	21_01.rawmk4	22_15.rawmk4	
18_31.rawmk4	19_53.rawmk4	21_04.rawmk4	22_18.rawmk4	