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Mauna Loa Solar Observatory Observer's Log  
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Thu Mar 8 17:15:12 GMT 2007

Year: 07 Doy: 067

Observer: stueben

WEATHER COMMENT: Thu Mar 8 17:15:32 GMT 2007

Clear, wind south 25-30 mph, temp 40F.

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

Thu Mar 8 17:23:21 GMT 2007 CHIP Start Patrol

Thu Mar 8 17:23:42 GMT 2007 PICS Start Patrol

SBM COMMENT: Thu Mar 8 17:31:26 GMT 2007

Observing.

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

Thu Mar 8 17:36:52 GMT 2007 MKIV Start Patrol

PSPT COMMENT: Thu Mar 8 17:39:43 GMT 2007

Observing.

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

Thu Mar 8 18:00:12 GMT 2007 PICS Flat

Thu Mar 8 18:02:38 GMT 2007 PICS End Flat

Thu Mar 8 18:02:46 GMT 2007 PICS ReStart Patrol

Thu Mar 8 18:02:49 GMT 2007 CHIP LSD

Thu Mar 8 18:04:43 GMT 2007 CHIP End LSD

Thu Mar 8 18:04:51 GMT 2007 CHIP BiasLSD

Thu Mar 8 18:05:45 GMT 2007 CHIP End BiasLSD

Thu Mar 8 18:05:54 GMT 2007 CHIP Bias

Thu Mar 8 18:06:46 GMT 2007 CHIP End Bias

Thu Mar 8 18:06:55 GMT 2007 CHIP ReStart Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Thu Mar 8 18:17:18 GMT 2007

Thu Mar 8 18:36:12 GMT 2007 MKIV End Patrol

Thu Mar 8 18:36:18 GMT 2007 MKIV Start Cal

Thu Mar 8 18:55:00 GMT 2007 MKIV End Cal

Thu Mar 8 18:55:06 GMT 2007 MKIV Start Patrol

Thu Mar 8 19:36:10 GMT 2007 CHIP End Patrol

Thu Mar 8 19:42:13 GMT 2007 CHIP Start Patrol

\*\*MLSO PROBLEM\*\*: Thu Mar 8 19:43:25 GMT 2007

Short power dropout about 1930UT. CHIP stalled but all else seems OK. Killed  
Chip processes and restarted.

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

Thu Mar 8 20:04:58 GMT 2007 CHIP End Patrol

Thu Mar 8 20:05:05 GMT 2007 PICS End Patrol

Thu Mar 8 20:06:45 GMT 2007 MKIV End Patrol

Thu Mar 8 20:14:24 GMT 2007 MKIV Start Patrol

Thu Mar 8 20:14:43 GMT 2007 CHIP Start Patrol

Thu Mar 8 20:14:56 GMT 2007 PICS Start Patrol

COMMENT: Thu Mar 8 20:15:40 GMT 2007

Reconfigured dome shutter.

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

COMMENT: Thu Mar 8 21:07:52 GMT 2007

Dec axis reset, repointed spar.

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

**\*\*PSPT PROBLEM\*\***: Thu Mar 8 21:52:41 GMT 2007

Crashed about 2115UT, killed and restarted.

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

WEATHER COMMENT: Fri Mar 9 00:05:59 GMT 2007

Lots of haze/vog, some orographic clouds forming.

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

Fri Mar 9 00:43:35 GMT 2007 CHIP End Patrol

Fri Mar 9 00:43:49 GMT 2007 PICS End Patrol

Fri Mar 9 00:45:07 GMT 2007 MKIV End Patrol

WEATHER COMMENT: Fri Mar 9 00:50:23 GMT 2007

In orographic clouds, instruments idled.

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

NICE CHIP IMAGE: 1816

NICE PICSDISC IMAGE: 1817

NICE PICSLIMB IMAGE: 1817

NICE MK4 IMAGE: 1818

Fri Mar 9 01:58:51 GMT 2007

MkIV

00_00.rawmk4	18_18.rawmk4	19_57.rawmk4	21_30.rawmk4	22_55.rawmk4
00_03.rawmk4	18_21.rawmk4	20_00.rawmk4	21_33.rawmk4	22_58.rawmk4
00_06.rawmk4	18_24.rawmk4	20_03.rawmk4	21_36.rawmk4	23_01.rawmk4
00_09.rawmk4	18_26.rawmk4	20_14.rawmk4	21_39.rawmk4	23_04.rawmk4
00_12.rawmk4	18_29.rawmk4	20_17.rawmk4	21_42.rawmk4	23_07.rawmk4
00_15.rawmk4	18_32.rawmk4	20_20.rawmk4	21_45.rawmk4	23_10.rawmk4
00_18.rawmk4	18_39.rawmk4	20_23.rawmk4	21_48.rawmk4	23_13.rawmk4
00_21.rawmk4	18_45.rawmk4	20_26.rawmk4	21_51.rawmk4	23_16.rawmk4
00_24.rawmk4	18_51.rawmk4	20_29.rawmk4	21_54.rawmk4	23_19.rawmk4
00_27.rawmk4	18_55.rawmk4	20_32.rawmk4	21_57.rawmk4	23_22.rawmk4
00_29.rawmk4	18_58.rawmk4	20_34.rawmk4	22_00.rawmk4	23_25.rawmk4
00_32.rawmk4	19_00.rawmk4	20_37.rawmk4	22_03.rawmk4	23_28.rawmk4
00_35.rawmk4	19_03.rawmk4	20_40.rawmk4	22_05.rawmk4	23_31.rawmk4
00_38.rawmk4	19_06.rawmk4	20_43.rawmk4	22_08.rawmk4	23_34.rawmk4
00_41.rawmk4	19_09.rawmk4	20_46.rawmk4	22_11.rawmk4	23_37.rawmk4
17_36.rawmk4	19_12.rawmk4	20_49.rawmk4	22_14.rawmk4	23_40.rawmk4
17_39.rawmk4	19_15.rawmk4	20_52.rawmk4	22_17.rawmk4	23_42.rawmk4
17_42.rawmk4	19_18.rawmk4	20_55.rawmk4	22_20.rawmk4	23_45.rawmk4
17_45.rawmk4	19_21.rawmk4	20_58.rawmk4	22_23.rawmk4	23_48.rawmk4
17_48.rawmk4	19_24.rawmk4	21_01.rawmk4	22_26.rawmk4	23_51.rawmk4
17_51.rawmk4	19_27.rawmk4	21_04.rawmk4	22_29.rawmk4	23_54.rawmk4
17_54.rawmk4	19_30.rawmk4	21_07.rawmk4	22_32.rawmk4	23_57.rawmk4
17_57.rawmk4	19_36.rawmk4	21_10.rawmk4	22_35.rawmk4	c18_36.rawmk4
18_00.rawmk4	19_40.rawmk4	21_13.rawmk4	22_38.rawmk4	c18_42.rawmk4
18_03.rawmk4	19_42.rawmk4	21_16.rawmk4	22_41.rawmk4	c18_48.rawmk4
18_06.rawmk4	19_45.rawmk4	21_19.rawmk4	22_44.rawmk4	

18_09.rawmk4	19_48.rawmk4	21_21.rawmk4	22_47.rawmk4
18_12.rawmk4	19_51.rawmk4	21_24.rawmk4	22_50.rawmk4
18_15.rawmk4	19_54.rawmk4	21_27.rawmk4	22_52.rawmk4