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Mauna Loa Solar Observatory Observer's Log  
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Wed Mar 12 16:49:02 GMT 2008

Year: 08 Doy: 072

Observer: yasukawa

WEATHER COMMENT: Wed Mar 12 16:49:57 GMT 2008

Clear, SE wind 20 mph, temp 39 F.

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

\*\*PICS PROBLEM\*\*: Wed Mar 12 17:01:21 GMT 2008

alakai monitor did not come up this morning, reset alakai to resolve.

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

Wed Mar 12 17:02:47 GMT 2008 CHIP Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Wed Mar 12 17:02:55 GMT 2008

Wed Mar 12 17:03:03 GMT 2008 PICS Start Patrol

PSPT COMMENT: Wed Mar 12 17:05:04 GMT 2008

Startup

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

PSPT COMMENT: Wed Mar 12 17:15:09 GMT 2008

Observing.

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

Wed Mar 12 17:24:33 GMT 2008 MKIV Start Patrol

Wed Mar 12 18:01:11 GMT 2008 PICS Flat

Wed Mar 12 18:02:49 GMT 2008 CHIP LSD

Wed Mar 12 18:03:30 GMT 2008 PICS End Flat

Wed Mar 12 18:03:40 GMT 2008 PICS ReStart Patrol

Wed Mar 12 18:04:40 GMT 2008 CHIP End LSD

Wed Mar 12 18:04:49 GMT 2008 CHIP BiasLSD

Wed Mar 12 18:05:41 GMT 2008 CHIP End BiasLSD

Wed Mar 12 18:05:53 GMT 2008 CHIP Bias

Wed Mar 12 18:06:16 GMT 2008 MKIV End Patrol

Wed Mar 12 18:06:23 GMT 2008 MKIV Start Cal

Wed Mar 12 18:06:49 GMT 2008 CHIP End Bias

Wed Mar 12 18:06:57 GMT 2008 CHIP ReStart Patrol

Wed Mar 12 18:25:08 GMT 2008 MKIV End Cal

Wed Mar 12 18:25:14 GMT 2008 MKIV Start Patrol

NICE MK4 IMAGE: 1809

NICE CHIP IMAGE: 1810

NICE PICSLIMB IMAGE: 1810

NICE PICSDISC IMAGE: 1809

\*\*PSPT PROBLEM\*\*: Wed Mar 12 18:33:05 GMT 2008

Crashed, k/r

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

\*\*PSPT PROBLEM\*\*: Wed Mar 12 19:32:14 GMT 2008

Crashed, k/r

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

Wed Mar 12 19:50:29 GMT 2008 CHIP End Patrol

Wed Mar 12 19:50:48 GMT 2008 PICS End Patrol

COMMENT: Wed Mar 12 19:50:37 GMT 2008  
Reconfiguring dome shutter. Stopping obs.

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

Wed Mar 12 19:53:36 GMT 2008 MKIV End Patrol  
Wed Mar 12 19:58:11 GMT 2008 MKIV Start Patrol  
Wed Mar 12 19:58:17 GMT 2008 CHIP Start Patrol  
Wed Mar 12 19:58:22 GMT 2008 PICS Start Patrol

\*\*PSPT PROBLEM\*\*:  
Wed Mar 12 22:01:50 GMT 2008  
images dark. May have lost filter position indexing. Aborted obs,  
homed filter wheel. Restarting obs.

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

WEATHER COMMENT: Wed Mar 12 22:03:14 GMT 2008  
Wind is buffeting spar around.

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

\*\*PSPT PROBLEM\*\*:  
Wed Mar 12 22:15:13 GMT 2008  
It wasn't the filter. Image was dark because the wing had blown the spar  
off tracking. PSPT was off-pointed totally away from sun. Manually  
pointed spar and ran Center-sun routine. Routine was having a difficult  
time with all the buffeting.

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

\*\*PSPT PROBLEM\*\*:  
Wed Mar 12 22:53:24 GMT 2008  
Crashed, k/r

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

Wed Mar 12 23:59:42 GMT 2008 CHIP End Patrol  
Wed Mar 12 23:59:52 GMT 2008 PICS End Patrol

COMMENT: Wed Mar 12 23:59:53 GMT 2008  
Stopping to reconfigure dome shutter.

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

Thu Mar 13 00:01:17 GMT 2008 MKIV End Patrol  
\*\*PSPT PROBLEM\*\*:  
Thu Mar 13 00:02:10 GMT 2008

Crashed, k/r

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

Thu Mar 13 00:08:06 GMT 2008 MKIV Start Patrol  
Thu Mar 13 00:08:22 GMT 2008 CHIP Start Patrol  
Thu Mar 13 00:08:33 GMT 2008 PICS Start Patrol

\*\*PSPT PROBLEM\*\*:  
Thu Mar 13 02:17:24 GMT 2008  
Crashed, k/r/shutdown.

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

Thu Mar 13 02:24:23 GMT 2008 MKIV End Patrol  
Thu Mar 13 02:24:36 GMT 2008 CHIP End Patrol  
Thu Mar 13 02:24:43 GMT 2008 PICS End Patrol

Thu Mar 13 02:29:55 GMT 2008

MkIV

00_08.rawmk4	01_54.rawmk4	18_48.rawmk4	20_40.rawmk4	22_26.rawmk4
00_11.rawmk4	01_57.rawmk4	18_51.rawmk4	20_43.rawmk4	22_29.rawmk4
00_13.rawmk4	02_00.rawmk4	18_54.rawmk4	20_46.rawmk4	22_32.rawmk4
00_16.rawmk4	02_03.rawmk4	18_57.rawmk4	20_49.rawmk4	22_35.rawmk4

00_19.rawmk4	02_06.rawmk4	19_00.rawmk4	20_52.rawmk4	22_38.rawmk4
00_22.rawmk4	02_09.rawmk4	19_03.rawmk4	20_54.rawmk4	22_41.rawmk4
00_25.rawmk4	02_12.rawmk4	19_06.rawmk4	20_57.rawmk4	22_44.rawmk4
00_28.rawmk4	02_15.rawmk4	19_09.rawmk4	21_00.rawmk4	22_47.rawmk4
00_31.rawmk4	02_18.rawmk4	19_12.rawmk4	21_03.rawmk4	22_50.rawmk4
00_34.rawmk4	02_21.rawmk4	19_15.rawmk4	21_06.rawmk4	22_53.rawmk4
00_37.rawmk4	17_24.rawmk4	19_18.rawmk4	21_09.rawmk4	22_56.rawmk4
00_40.rawmk4	17_27.rawmk4	19_21.rawmk4	21_12.rawmk4	22_59.rawmk4
00_43.rawmk4	17_30.rawmk4	19_23.rawmk4	21_15.rawmk4	23_02.rawmk4
00_46.rawmk4	17_33.rawmk4	19_26.rawmk4	21_18.rawmk4	23_05.rawmk4
00_49.rawmk4	17_36.rawmk4	19_29.rawmk4	21_21.rawmk4	23_07.rawmk4
00_52.rawmk4	17_39.rawmk4	19_32.rawmk4	21_24.rawmk4	23_10.rawmk4
00_55.rawmk4	17_42.rawmk4	19_35.rawmk4	21_27.rawmk4	23_13.rawmk4
00_57.rawmk4	17_45.rawmk4	19_38.rawmk4	21_30.rawmk4	23_16.rawmk4
01_00.rawmk4	17_48.rawmk4	19_41.rawmk4	21_33.rawmk4	23_19.rawmk4
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01_19.rawmk4	18_02.rawmk4	20_01.rawmk4	21_51.rawmk4	23_34.rawmk4
01_22.rawmk4	18_09.rawmk4	20_04.rawmk4	21_54.rawmk4	23_37.rawmk4
01_25.rawmk4	18_15.rawmk4	20_07.rawmk4	21_57.rawmk4	23_40.rawmk4
01_28.rawmk4	18_21.rawmk4	20_10.rawmk4	22_00.rawmk4	23_43.rawmk4
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01_42.rawmk4	18_36.rawmk4	20_28.rawmk4	22_15.rawmk4	23_57.rawmk4
01_45.rawmk4	18_39.rawmk4	20_31.rawmk4	22_18.rawmk4	c18_06.rawmk4
01_48.rawmk4	18_42.rawmk4	20_34.rawmk4	22_21.rawmk4	c18_12.rawmk4
01_51.rawmk4	18_45.rawmk4	20_37.rawmk4	22_23.rawmk4	c18_18.rawmk4