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Mauna Loa Solar Observatory Observer's Log  
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Mon Jun 4 16:24:23 GMT 2007

Year: 07 Doy: 155

Observer: stueben

WEATHER COMMENT: Mon Jun 4 16:24:52 GMT 2007

Clear, wind southeast 5-10 mph, temp 44F.

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

Mon Jun 4 16:30:04 GMT 2007 CHIP Start Patrol

Mon Jun 4 16:30:22 GMT 2007 PICS Start Patrol

SBM COMMENT: Mon Jun 4 16:30:24 GMT 2007

Observing

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

PSPT COMMENT: Mon Jun 4 16:30:31 GMT 2007

Start-up

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

Mon Jun 4 16:39:13 GMT 2007 MKIV Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon Jun 4 16:39:18 GMT 2007

PSPT COMMENT: Mon Jun 4 16:39:43 GMT 2007

Observing.

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

Mon Jun 4 18:00:42 GMT 2007 CHIP LSD

Mon Jun 4 18:01:17 GMT 2007 PICS Flat

Mon Jun 4 18:02:23 GMT 2007 CHIP End LSD

Mon Jun 4 18:02:31 GMT 2007 CHIP BiasLSD

Mon Jun 4 18:02:44 GMT 2007 MKIV Start Cal

Mon Jun 4 18:03:24 GMT 2007 CHIP End BiasLSD

Mon Jun 4 18:03:33 GMT 2007 CHIP Bias

Mon Jun 4 18:03:43 GMT 2007 PICS End Flat

Mon Jun 4 18:03:56 GMT 2007 PICS ReStart Patrol

Mon Jun 4 18:04:32 GMT 2007 CHIP End Bias

Mon Jun 4 18:04:40 GMT 2007 CHIP ReStart Patrol

Mon Jun 4 18:21:26 GMT 2007 MKIV End Cal

Mon Jun 4 18:21:32 GMT 2007 MKIV Start Patrol

NICE MK4 IMAGE: 1805

NICE CHIP IMAGE: 1805

NICE PICSLIMB IMAGE: 1804

NICE PICSDISC IMAGE: 1804

Mon Jun 4 19:07:55 GMT 2007 CHIP End Patrol

Mon Jun 4 19:08:31 GMT 2007 PICS End Patrol

Mon Jun 4 19:09:04 GMT 2007 MKIV End Patrol

Mon Jun 4 19:14:51 GMT 2007 MKIV Start Patrol

Mon Jun 4 19:15:07 GMT 2007 CHIP Start Patrol

Mon Jun 4 19:15:18 GMT 2007 PICS Start Patrol

\*\*PSPT PROBLEM\*\* Mon Jun 4 21:29:44 GMT 2007

Shutter not operating. We are not seeing LED flash, which should occur even though the shutter itself is stuck. Aborting and resetting PSPT.

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

\*\*PSPT PROBLEM\*\* Mon Jun 4 21:34:39 GMT 2007

After resetting PC and PSPT, including shutter controller and mechanisms we restarted (Start-up). Curiously, program was taking 30 images for each of the initial 3 dark image start-up steps. I could hear the shutter clicking and the controller LED was flashing properly. Aborting and resetting PC and Pspt.

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

Tue Jun 5 00:58:40 GMT 2007 CHIP End Patrol

Tue Jun 5 00:58:46 GMT 2007 PICS End Patrol

WEATHER COMMENT: Tue Jun 5 00:58:43 GMT 2007

Sudden fog just rolled in, closed domes, pausing obs.

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

COMMENT: Tue Jun 5 00:59:36 GMT 2007

Leonard Sitongia and Christine Guzy are on-site for work and a tour.

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

Tue Jun 5 01:02:55 GMT 2007 MKIV End Patrol

Tue Jun 5 01:22:55 GMT 2007 MKIV Start Patrol

Tue Jun 5 01:23:10 GMT 2007 CHIP Start Patrol

Tue Jun 5 01:23:23 GMT 2007 PICS Start Patrol

WEATHER COMMENT: Tue Jun 5 01:23:12 GMT 2007

Clouds receded, opened domes, resuming obs,

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

Tue Jun 5 02:34:34 GMT 2007 CHIP End Patrol

Tue Jun 5 02:34:36 GMT 2007 PICS End Patrol

Tue Jun 5 02:39:35 GMT 2007 MKIV End Patrol

Tue Jun 5 02:40:04 GMT 2007

MkIV

00_00.rawmk4	02_15.rawmk4	18_21.rawmk4	20_22.rawmk4	22_19.rawmk4
00_03.rawmk4	02_18.rawmk4	18_24.rawmk4	20_25.rawmk4	22_23.rawmk4
00_06.rawmk4	02_21.rawmk4	18_27.rawmk4	20_28.rawmk4	22_26.rawmk4
00_09.rawmk4	02_24.rawmk4	18_30.rawmk4	20_31.rawmk4	22_29.rawmk4
00_12.rawmk4	02_27.rawmk4	18_33.rawmk4	20_34.rawmk4	22_32.rawmk4
00_15.rawmk4	02_30.rawmk4	18_36.rawmk4	20_37.rawmk4	22_35.rawmk4
00_18.rawmk4	02_33.rawmk4	18_39.rawmk4	20_40.rawmk4	22_38.rawmk4
00_21.rawmk4	02_36.rawmk4	18_42.rawmk4	20_42.rawmk4	22_41.rawmk4
00_24.rawmk4	16_39.rawmk4	18_45.rawmk4	20_45.rawmk4	22_44.rawmk4
00_27.rawmk4	16_42.rawmk4	18_48.rawmk4	20_48.rawmk4	22_47.rawmk4
00_30.rawmk4	16_45.rawmk4	18_50.rawmk4	20_51.rawmk4	22_50.rawmk4
00_33.rawmk4	16_48.rawmk4	18_53.rawmk4	20_54.rawmk4	22_53.rawmk4
00_36.rawmk4	16_51.rawmk4	18_56.rawmk4	20_57.rawmk4	22_56.rawmk4
00_39.rawmk4	16_54.rawmk4	18_59.rawmk4	21_00.rawmk4	22_59.rawmk4
00_41.rawmk4	16_56.rawmk4	19_02.rawmk4	21_03.rawmk4	23_01.rawmk4
00_44.rawmk4	16_59.rawmk4	19_05.rawmk4	21_06.rawmk4	23_04.rawmk4
00_47.rawmk4	17_02.rawmk4	19_14.rawmk4	21_09.rawmk4	23_07.rawmk4
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00_56.rawmk4	17_11.rawmk4	19_23.rawmk4	21_18.rawmk4	23_16.rawmk4
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01_58.rawmk4	17_52.rawmk4	20_04.rawmk4	21_59.rawmk4	23_57.rawmk4
02_01.rawmk4	17_55.rawmk4	20_07.rawmk4	22_02.rawmk4	c18_02.rawmk4
02_04.rawmk4	17_58.rawmk4	20_10.rawmk4	22_05.rawmk4	c18_08.rawmk4
02_07.rawmk4	18_05.rawmk4	20_13.rawmk4	22_08.rawmk4	c18_14.rawmk4
02_09.rawmk4	18_11.rawmk4	20_16.rawmk4	22_11.rawmk4	
02_12.rawmk4	18_18.rawmk4	20_19.rawmk4	22_14.rawmk4	