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Mauna Loa Solar Observatory Observer's Log  
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Mon Aug 11 16:25:41 GMT 2003

Year: 03 Doy: 223

Observer: stueben

WEATHER COMMENT: Mon Aug 11 16:26:30 GMT 2003

Scattered cirrostatus, light south wind, cool.

Mon Aug 11 16:31:33 GMT 2003 CHIP Start Patrol

Mon Aug 11 16:31:43 GMT 2003 PICS Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon Aug 11 16:44:57 GMT 2003

Mon Aug 11 17:00:59 GMT 2003 MKIV Start Patrol

PSPT COMMENT: Mon Aug 11 17:02:25 GMT 2003

Starting up pspt.

PSPT COMMENT: Mon Aug 11 17:08:35 GMT 2003

Observing.

WEATHER COMMENT: Mon Aug 11 17:22:17 GMT 2003

Idling Mk4, in thin cirrus.

Mon Aug 11 17:24:57 GMT 2003 MKIV End Patrol

Mon Aug 11 18:01:45 GMT 2003 CHIP LSD

Mon Aug 11 18:03:36 GMT 2003 CHIP End LSD

Mon Aug 11 18:03:45 GMT 2003 CHIP BiasLSD

Mon Aug 11 18:04:08 GMT 2003 PICS Flat

Mon Aug 11 18:04:38 GMT 2003 CHIP End BiasLSD

Mon Aug 11 18:04:46 GMT 2003 CHIP Bias

Mon Aug 11 18:05:39 GMT 2003 CHIP End Bias

Mon Aug 11 18:06:34 GMT 2003 PICS End Flat

MKIV COMMENT: Mon Aug 11 18:29:59 GMT 2003

Centering O1.

Mon Aug 11 18:30:18 GMT 2003 MKIV Start Patrol

WEATHER COMMENT: Mon Aug 11 18:30:23 GMT 2003

Clear.

\*\*MKIV PROBLEM\*\*: Mon Aug 11 18:35:41 GMT 2003

Checked and did a dust-off attempt on O1 in cirrus patch.

There are a couple of large particles that did not come off the front surface with the airbrush. These may be causing the streaking that Andrew alerted us to.

Mon Aug 11 19:05:59 GMT 2003 MKIV End Patrol

Mon Aug 11 19:06:10 GMT 2003 MKIV Start Cal

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon Aug 11 19:16:30 GMT 2003

There is some subtle activity in the large active region near the SW limb of the disk from around 1700 UT.

Mon Aug 11 19:25:02 GMT 2003 MKIV End Cal

Mon Aug 11 19:25:15 GMT 2003 MKIV Start Patrol

Mon Aug 11 19:27:32 GMT 2003 CHIP End Patrol

COMMENT: Mon Aug 11 19:27:51 GMT 2003

Stopping to reconfigure dome shutter.

Mon Aug 11 19:28:28 GMT 2003 PICS End Patrol  
Mon Aug 11 19:36:13 GMT 2003 CHIP Start Patrol  
Mon Aug 11 19:36:18 GMT 2003 PICS Start Patrol  
MKIV COMMENT: Mon Aug 11 19:38:49 GMT 2003  
Centered 01.  
Mon Aug 11 19:39:35 GMT 2003 MKIV Start Patrol  
MKIV COMMENT: Mon Aug 11 20:32:30 GMT 2003  
Centered 01.  
MKIV COMMENT: Mon Aug 11 22:02:22 GMT 2003  
Centered 01.  
\*\*PSPT PROBLEM\*\*: Mon Aug 11 22:37:19 GMT 2003  
Pspt crashed at 2227 UT in Daily Obs doing a dome ephm. Killed/restarted.  
WEATHER COMMENT: Mon Aug 11 22:38:14 GMT 2003  
In thin cirrostratus.  
MKIV COMMENT: Mon Aug 11 22:40:40 GMT 2003  
Centered 01.  
MKIV COMMENT: Mon Aug 11 23:36:22 GMT 2003  
Centered 01.  
MKIV COMMENT: Tue Aug 12 00:35:12 GMT 2003  
Centered 01.  
Tue Aug 12 01:03:10 GMT 2003 PICS End Patrol  
\*\*CHIP PROBLEM\*\*: Tue Aug 12 01:03:34 GMT 2003  
Segmentation fault after last image log-line at 0042 UT. Killed porgrams  
and restarting after reconfiguring dome shutter.  
Tue Aug 12 01:04:49 GMT 2003 MKIV End Patrol  
Tue Aug 12 01:11:48 GMT 2003 MKIV Start Patrol  
Tue Aug 12 01:12:15 GMT 2003 CHIP Start Patrol  
COMMENT: Tue Aug 12 01:12:21 GMT 2003  
Reconfigured dome shutter.  
Tue Aug 12 01:12:34 GMT 2003 PICS Start Patrol  
\*\*PSPT PROBLEM\*\*: Tue Aug 12 01:14:57 GMT 2003  
Crashed in Hi Res Data, Taking red dark image at 0050 UT. Killed/Restarted.  
MKIV COMMENT: Tue Aug 12 01:39:09 GMT 2003  
Centered 01.  
Tue Aug 12 02:26:21 GMT 2003 PICS End Patrol  
Tue Aug 12 02:26:43 GMT 2003 CHIP End Patrol  
PSPT COMMENT: Tue Aug 12 02:27:18 GMT 2003  
End observations.  
Tue Aug 12 02:29:25 GMT 2003 MKIV End Patrol  
Tue Aug 12 02:31:19 GMT 2003  
MkIV

00_02.rawmk4	01_50.rawmk4	19_09.rawmk4	21_09.rawmk4	22_46.rawmk4
00_05.rawmk4	01_53.rawmk4	19_15.rawmk4	21_12.rawmk4	22_49.rawmk4
00_08.rawmk4	01_56.rawmk4	19_21.rawmk4	21_15.rawmk4	22_52.rawmk4
00_11.rawmk4	01_59.rawmk4	19_25.rawmk4	21_18.rawmk4	22_55.rawmk4
00_14.rawmk4	02_02.rawmk4	19_28.rawmk4	21_21.rawmk4	22_58.rawmk4
00_17.rawmk4	02_05.rawmk4	19_39.rawmk4	21_24.rawmk4	23_01.rawmk4

00_20.rawmk4	02_08.rawmk4	19_42.rawmk4	21_26.rawmk4	23_04.rawmk4
00_23.rawmk4	02_11.rawmk4	19_45.rawmk4	21_29.rawmk4	23_06.rawmk4
00_26.rawmk4	02_14.rawmk4	19_48.rawmk4	21_32.rawmk4	23_09.rawmk4
00_29.rawmk4	02_17.rawmk4	19_51.rawmk4	21_35.rawmk4	23_12.rawmk4
00_32.rawmk4	02_20.rawmk4	19_54.rawmk4	21_38.rawmk4	23_15.rawmk4
00_35.rawmk4	02_23.rawmk4	19_57.rawmk4	21_41.rawmk4	23_18.rawmk4
00_38.rawmk4	02_26.rawmk4	20_00.rawmk4	21_44.rawmk4	23_21.rawmk4
00_41.rawmk4	17_01.rawmk4	20_03.rawmk4	21_47.rawmk4	23_24.rawmk4
00_44.rawmk4	17_04.rawmk4	20_06.rawmk4	21_50.rawmk4	23_27.rawmk4
00_46.rawmk4	17_06.rawmk4	20_08.rawmk4	21_53.rawmk4	23_30.rawmk4
00_49.rawmk4	17_09.rawmk4	20_11.rawmk4	21_56.rawmk4	23_33.rawmk4
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01_20.rawmk4	18_39.rawmk4	20_35.rawmk4	22_19.rawmk4	23_56.rawmk4
01_23.rawmk4	18_42.rawmk4	20_38.rawmk4	22_22.rawmk4	23_59.rawmk4
01_26.rawmk4	18_44.rawmk4	20_41.rawmk4	22_25.rawmk4	c19_06.rawmk4
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01_39.rawmk4	18_53.rawmk4	20_50.rawmk4	22_34.rawmk4	
01_42.rawmk4	18_56.rawmk4	20_52.rawmk4	22_37.rawmk4	
01_45.rawmk4	18_59.rawmk4	21_02.rawmk4	22_40.rawmk4	
01_47.rawmk4	19_02.rawmk4	21_06.rawmk4	22_43.rawmk4	