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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 O1.  
 Mon Aug 11 19:39:35 GMT 2003 MKIV Start Patrol  
 MKIV COMMENT: Mon Aug 11 20:32:30 GMT 2003  
 Centered O1.  
 MKIV COMMENT: Mon Aug 11 22:02:22 GMT 2003  
 Centered O1.  
 \*\*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 O1.  
 MKIV COMMENT: Mon Aug 11 23:36:22 GMT 2003  
 Centered O1.  
 MKIV COMMENT: Tue Aug 12 00:35:12 GMT 2003  
 Centered O1.  
 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 O1.  
 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
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00_23.rawmk4	02_11.rawmk4	19_45.rawmk4	21_29.rawmk4	23_06.rawmk4
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01_45.rawmk4	18_59.rawmk4	21_02.rawmk4	22_40.rawmk4	
01_47.rawmk4	19_02.rawmk4	21_06.rawmk4	22_43.rawmk4	