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Mauna Loa Solar Observatory Observer's Log  
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Fri Aug 22 16:25:54 GMT 2003

Year: 03 Doy: 234

Observer: yasukawa

WEATHER COMMENT: Fri Aug 22 16:25:59 GMT 2003

Cool, clear, light south wind.

PSPT COMMENT: Fri Aug 22 16:32:28 GMT 2003

Filter temperature was 93.0 this morning when I arrived, Opened dome as soon as I walked in the door, temp is now varying between 93.1 and 94.3.

Fri Aug 22 16:34:36 GMT 2003 CHIP Start Patrol

Fri Aug 22 16:34:47 GMT 2003 PICS Start Patrol

MKIV COMMENT: Fri Aug 22 16:58:16 GMT 2003

mk4 cleared dome cylinder. Centering O1.

Fri Aug 22 16:58:42 GMT 2003 MKIV Start Patrol

\*\*PSPT PROBLEM\*\* Fri Aug 22 16:58:48 GMT 2003

Insulated filter wheel area by taping metalized bubble-wrap to the outside surface. Cut flap over filter access panel.

Temperature now varying between 94.0-95.2.

PSPT COMMENT: Fri Aug 22 17:02:14 GMT 2003

Startup.

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri Aug 22 17:05:20 GMT 2003

PSPT COMMENT: Fri Aug 22 17:10:36 GMT 2003

Observing.

MKIV COMMENT: Fri Aug 22 17:59:50 GMT 2003

Centered O1.

Fri Aug 22 18:00:05 GMT 2003 MKIV End Patrol

Fri Aug 22 18:00:15 GMT 2003 MKIV Start Cal

Fri Aug 22 18:01:46 GMT 2003 CHIP LSD

Fri Aug 22 18:03:43 GMT 2003 CHIP End LSD

Fri Aug 22 18:03:52 GMT 2003 CHIP BiasLSD

Fri Aug 22 18:04:01 GMT 2003 PICS Flat

Fri Aug 22 18:04:45 GMT 2003 CHIP End BiasLSD

Fri Aug 22 18:04:53 GMT 2003 CHIP Bias

Fri Aug 22 18:05:45 GMT 2003 CHIP End Bias

Fri Aug 22 18:06:25 GMT 2003 PICS End Flat

Fri Aug 22 18:19:06 GMT 2003 MKIV End Cal

Fri Aug 22 18:19:16 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Fri Aug 22 19:03:29 GMT 2003

Centered O1.

Fri Aug 22 19:46:37 GMT 2003 CHIP End Patrol

COMMENT: Fri Aug 22 19:46:42 GMT 2003

Stopping to reconfigure dome shutter.

Fri Aug 22 19:46:46 GMT 2003 PICS End Patrol

Fri Aug 22 19:47:53 GMT 2003 MKIV End Patrol

MKIV COMMENT: Fri Aug 22 19:52:39 GMT 2003

Centered O1.

Fri Aug 22 19:52:41 GMT 2003 CHIP Start Patrol  
 Fri Aug 22 19:52:52 GMT 2003 MKIV Start Patrol  
 Fri Aug 22 19:52:53 GMT 2003 PICS Start Patrol  
 MKIV COMMENT: Fri Aug 22 20:58:45 GMT 2003  
 Centered O1.  
 MKIV COMMENT: Fri Aug 22 22:08:54 GMT 2003  
 Centered O1.  
 MKIV COMMENT: Fri Aug 22 23:12:24 GMT 2003  
 Centered O1.  
 Sat Aug 23 00:23:55 GMT 2003 CHIP End Patrol  
 COMMENT: Sat Aug 23 00:24:07 GMT 2003  
 Stopping to reconfigure dome shutter,  
 Sat Aug 23 00:24:30 GMT 2003 PICS End Patrol  
 Sat Aug 23 00:26:20 GMT 2003 MKIV End Patrol  
 Sat Aug 23 00:36:59 GMT 2003 CHIP Start Patrol  
 MKIV COMMENT: Sat Aug 23 00:36:58 GMT 2003  
 Centered O1.  
 Sat Aug 23 00:37:15 GMT 2003 MKIV Start Patrol  
 Sat Aug 23 00:37:11 GMT 2003 PICS Start Patrol  
 MKIV COMMENT: Sat Aug 23 01:12:34 GMT 2003  
 Centered O1.  
 \*\*CHIP PROBLEM\*\*: Sat Aug 23 02:07:55 GMT 2003  
 CHIP got domed out. Rotated dome.  
 PSPT COMMENT: Sat Aug 23 02:27:18 GMT 2003  
 End observations.  
 WEATHER COMMENT: Sat Aug 23 02:27:49 GMT 2003  
 In cirrus.  
 Sat Aug 23 02:28:10 GMT 2003 PICS End Patrol  
 Sat Aug 23 02:28:48 GMT 2003 CHIP End Patrol  
 Sat Aug 23 02:29:21 GMT 2003 MKIV End Patrol  
 Sat Aug 23 02:35:48 GMT 2003  
 MkIV

00_02.rawmk4	02_02.rawmk4	18_28.rawmk4	20_26.rawmk4	22_14.rawmk4
00_05.rawmk4	02_05.rawmk4	18_31.rawmk4	20_29.rawmk4	22_17.rawmk4
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01_59.rawmk4	18_25.rawmk4	20_23.rawmk4	22_11.rawmk4	c18_12.rawmk4