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Mauna Loa Solar Observatory Observer's Log  
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Mon May 12 16:26:26 GMT 2003

Year: 03 Doy: 132

Observer: stueben

WEATHER COMMENT: Mon May 12 16:27:45 GMT 2003

Cool, clear, south wind.

Mon May 12 16:33:23 GMT 2003 CHIP Start Patrol

Mon May 12 16:33:33 GMT 2003 PICS Start Patrol

PSPT COMMENT: Mon May 12 16:38:20 GMT 2003

Observing

Mon May 12 16:44:16 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Mon May 12 16:50:17 GMT 2003

Centered O1.

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon May 12 17:01:49 GMT 2003

\*\*ECHO PROBLEM\*\*: Mon May 12 17:18:53 GMT 2003

ECHO images were dark or non-existent. Quit observing program and restarted Echosys. Reloaded maximum display value at 1000.

Mon May 12 18:00:44 GMT 2003 CHIP LSD

Mon May 12 18:02:34 GMT 2003 CHIP End LSD

Mon May 12 18:02:44 GMT 2003 CHIP BiasLSD

Mon May 12 18:03:06 GMT 2003 PICS Flat

Mon May 12 18:03:37 GMT 2003 CHIP End BiasLSD

Mon May 12 18:03:46 GMT 2003 CHIP Bias

MKIV COMMENT: Mon May 12 18:04:27 GMT 2003

Centered O1.

Mon May 12 18:04:38 GMT 2003 CHIP End Bias

Mon May 12 18:05:31 GMT 2003 PICS End Flat

\*\*MKIV PROBLEM\*\*: Mon May 12 18:05:17 GMT 2003

Barrel apparently stalled for approx. 7-minutes for some unknown reason.

Restarted by itself. akamai messages indicated a sparc prompt timeout.

\*\*MKIV PROBLEM\*\*: Mon May 12 18:07:21 GMT 2003

1800 UT image was blank.

Mon May 12 18:13:50 GMT 2003 MKIV End Patrol

Mon May 12 18:14:01 GMT 2003 MKIV Start Cal

Mon May 12 18:32:46 GMT 2003 MKIV End Cal

Mon May 12 18:32:58 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Mon May 12 19:02:28 GMT 2003

Centered O1.

WEATHER COMMENT: Mon May 12 19:03:42 GMT 2003

Scattered orographic clouds hovering around station.

Mon May 12 19:32:47 GMT 2003 CHIP End Patrol

COMMENT: Mon May 12 19:33:03 GMT 2003

Stopping to reconfigure dome shutter.

Mon May 12 19:33:37 GMT 2003 PICS End Patrol

Mon May 12 19:38:01 GMT 2003 MKIV End Patrol

Mon May 12 19:42:39 GMT 2003 MKIV Start Patrol

Mon May 12 19:42:58 GMT 2003 CHIP Start Patrol  
 Mon May 12 19:43:10 GMT 2003 PICS Start Patrol  
 MKIV COMMENT: Mon May 12 19:57:28 GMT 2003  
 Centered O1.  
 GONG COMMENT: Mon May 12 19:57:39 GMT 2003  
 Going down to GONG to do weekly and monthly PM.  
 GONG COMMENT: Mon May 12 20:47:35 GMT 2003  
 Back from GONG.  
 MKIV COMMENT: Mon May 12 20:56:08 GMT 2003  
 Centered O1.  
 WEATHER COMMENT: Mon May 12 21:12:59 GMT 2003  
 In thick orographic cloud.  
 PSPT COMMENT: Mon May 12 21:32:38 GMT 2003  
 Paused observations.  
 Mon May 12 21:34:44 GMT 2003 MKIV End Patrol  
 PSPT COMMENT: Mon May 12 22:05:54 GMT 2003  
 Resume observations.  
 Mon May 12 22:06:15 GMT 2003 MKIV Start Patrol  
 WEATHER COMMENT: Mon May 12 22:06:22 GMT 2003  
 Sun moving out of thick cloud.  
 MKIV COMMENT: Mon May 12 22:12:15 GMT 2003  
 Centered O1.  
 \*\*MLSO PROBLEM\*\*: Mon May 12 22:25:21 GMT 2003  
 Spar in critical relation to dome slot. Rotating dome manually to  
 keep everyone in slot.  
 Mon May 12 22:32:08 GMT 2003 CHIP End Patrol  
 WEATHER COMMENT: Mon May 12 22:32:16 GMT 2003  
 Very dark clouds to east, fog rolled in very rapidly. Closing domes.  
 PSPT COMMENT: Mon May 12 22:33:05 GMT 2003  
 Observations paused.  
 Mon May 12 22:33:49 GMT 2003 PICS End Patrol  
 Mon May 12 22:35:52 GMT 2003 MKIV End Patrol  
 PSPT COMMENT: Tue May 13 00:42:12 GMT 2003  
 I thought I aborted observing, but apparently did not. Paused now.  
 WEATHER COMMENT: Tue May 13 02:16:27 GMT 2003  
 Just heard nearby thunder crash.  
 Shutting down for the day.  
 Tue May 13 02:19:35 GMT 2003  
 MkIV

16_44.rawmk4	17_46.rawmk4	19_02.rawmk4	20_09.rawmk4	21_10.rawmk4
16_47.rawmk4	17_49.rawmk4	19_05.rawmk4	20_12.rawmk4	21_13.rawmk4
16_50.rawmk4	17_52.rawmk4	19_08.rawmk4	20_15.rawmk4	21_16.rawmk4
16_53.rawmk4	17_55.rawmk4	19_11.rawmk4	20_17.rawmk4	21_19.rawmk4
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17_40.rawmk4	18_56.rawmk4	20_03.rawmk4	21_05.rawmk4	c18_20.rawmk4
17_43.rawmk4	18_59.rawmk4	20_06.rawmk4	21_07.rawmk4	c18_26.rawmk4