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Mauna Loa Solar Observatory Observer's Log  
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Fri Aug 1 16:33:56 GMT 2003  
Year: 03 Doy: 213  
Observer: yasukawa  
WEATHER COMMENT: Fri Aug 1 16:34:07 GMT 2003  
Cool, clear, light south breeze.  
Fri Aug 1 16:38:02 GMT 2003 CHIP Start Patrol  
Fri Aug 1 16:38:16 GMT 2003 PICS Start Patrol  
A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri Aug 1 16:46:09 GMT 2003  
Fri Aug 1 16:59:47 GMT 2003 MKIV Start Patrol  
MKIV COMMENT: Fri Aug 1 16:59:50 GMT 2003  
Centered O1 after mk4 cleared dome cylinder.  
PSPT COMMENT: Fri Aug 1 17:07:05 GMT 2003  
Starting up -- filter not at temperature yet.  
PSPT COMMENT: Fri Aug 1 17:21:13 GMT 2003  
Observing. Filter at temperature.  
MKIV COMMENT: Fri Aug 1 17:38:04 GMT 2003  
Centered O1.  
Fri Aug 1 17:58:52 GMT 2003 MKIV End Patrol  
Fri Aug 1 17:59:02 GMT 2003 MKIV Start Cal  
Fri Aug 1 18:02:01 GMT 2003 PICS Flat  
Fri Aug 1 18:02:46 GMT 2003 CHIP LSD  
Fri Aug 1 18:04:33 GMT 2003 PICS End Flat  
Fri Aug 1 18:04:32 GMT 2003 CHIP End LSD  
Fri Aug 1 18:04:49 GMT 2003 CHIP BiasLSD  
Fri Aug 1 18:05:42 GMT 2003 CHIP End BiasLSD  
Fri Aug 1 18:05:57 GMT 2003 CHIP Bias  
Fri Aug 1 18:06:57 GMT 2003 CHIP End Bias  
Fri Aug 1 18:17:50 GMT 2003 MKIV End Cal  
MKIV COMMENT: Fri Aug 1 18:51:16 GMT 2003  
Centered O1.  
Fri Aug 1 19:15:08 GMT 2003 CHIP End Patrol  
COMMENT: Fri Aug 1 19:15:14 GMT 2003  
Stopping to reconfigure dome shutter.  
Fri Aug 1 19:15:20 GMT 2003 PICS End Patrol  
Fri Aug 1 19:18:04 GMT 2003 MKIV End Patrol  
MKIV COMMENT: Fri Aug 1 19:21:45 GMT 2003  
Centered O1.  
Fri Aug 1 19:21:46 GMT 2003 CHIP Start Patrol  
Fri Aug 1 19:21:55 GMT 2003 MKIV Start Patrol  
Fri Aug 1 19:21:58 GMT 2003 PICS Start Patrol  
MKIV COMMENT: Fri Aug 1 20:18:57 GMT 2003  
Centered O1.  
MKIV COMMENT: Fri Aug 1 21:23:33 GMT 2003  
Centered O1.  
MKIV COMMENT: Fri Aug 1 22:17:20 GMT 2003

Centered O1.  
 Fri Aug 1 22:37:01 GMT 2003 PICS End Patrol  
 Fri Aug 1 22:44:08 GMT 2003 PICS Start Patrol  
 PICS COMMENT: Fri Aug 1 22:44:49 GMT 2003  
 Changed occulting disk from #7 (1951) to #5 (1971).  
 WEATHER COMMENT: Fri Aug 1 22:59:17 GMT 2003  
 Nearly simultaneous arrival of cirrostratus patches from south and  
 orographic clouds from the north.  
 \*\*PSPT PROBLEM\*\*: Fri Aug 1 23:40:00 GMT 2003  
 Crashed at 2237 doing dome ephm. Killed/restarted.  
 MKIV COMMENT: Fri Aug 1 23:40:36 GMT 2003  
 Pausing mk4 due to cirrostratus and orographic clouds.  
 Fri Aug 1 23:42:50 GMT 2003 MKIV End Patrol  
 MKIV COMMENT: Sat Aug 2 00:12:03 GMT 2003  
 Centered O1  
 Sat Aug 2 00:12:16 GMT 2003 MKIV Start Patrol  
 WEATHER COMMENT: Sat Aug 2 00:12:26 GMT 2003  
 Sky OK now, restarting mk4.  
 COMMENT: Sat Aug 2 01:03:48 GMT 2003  
 Declination reset itself. Reconfiguring dome shutter while adjusting  
 dec.  
 MKIV COMMENT: Sat Aug 2 01:23:46 GMT 2003  
 Centered O1.  
 \*\*PSPT PROBLEM\*\*: Sat Aug 2 02:20:04 GMT 2003  
 Crashed at 0150 UT. Killed, restarted, shutdown.  
 Sat Aug 2 02:25:37 GMT 2003 PICS End Patrol  
 Sat Aug 2 02:25:43 GMT 2003 CHIP End Patrol  
 Sat Aug 2 02:29:47 GMT 2003 MKIV End Patrol  
 Sat Aug 2 02:34:49 GMT 2003

MkIV

00_12.rawmk4	02_05.rawmk4	18_33.rawmk4	20_24.rawmk4	22_14.rawmk4
00_15.rawmk4	02_08.rawmk4	18_36.rawmk4	20_27.rawmk4	22_17.rawmk4
00_18.rawmk4	02_11.rawmk4	18_39.rawmk4	20_30.rawmk4	22_20.rawmk4
00_21.rawmk4	02_14.rawmk4	18_42.rawmk4	20_33.rawmk4	22_23.rawmk4
00_24.rawmk4	02_17.rawmk4	18_45.rawmk4	20_36.rawmk4	22_26.rawmk4
00_27.rawmk4	02_20.rawmk4	18_48.rawmk4	20_39.rawmk4	22_29.rawmk4
00_29.rawmk4	02_23.rawmk4	18_51.rawmk4	20_42.rawmk4	22_32.rawmk4
00_32.rawmk4	02_26.rawmk4	18_54.rawmk4	20_45.rawmk4	22_35.rawmk4
00_35.rawmk4	16_59.rawmk4	18_57.rawmk4	20_48.rawmk4	22_37.rawmk4
00_38.rawmk4	17_02.rawmk4	19_00.rawmk4	20_51.rawmk4	22_40.rawmk4
00_41.rawmk4	17_05.rawmk4	19_03.rawmk4	20_54.rawmk4	22_43.rawmk4
00_44.rawmk4	17_08.rawmk4	19_05.rawmk4	20_57.rawmk4	22_46.rawmk4
00_47.rawmk4	17_11.rawmk4	19_08.rawmk4	21_00.rawmk4	22_49.rawmk4
00_50.rawmk4	17_14.rawmk4	19_11.rawmk4	21_03.rawmk4	22_52.rawmk4
00_53.rawmk4	17_17.rawmk4	19_14.rawmk4	21_05.rawmk4	22_55.rawmk4
00_56.rawmk4	17_20.rawmk4	19_21.rawmk4	21_08.rawmk4	22_58.rawmk4
00_59.rawmk4	17_23.rawmk4	19_24.rawmk4	21_11.rawmk4	23_01.rawmk4

01_02.rawmk4	17_26.rawmk4	19_27.rawmk4	21_14.rawmk4	23_04.rawmk4
01_05.rawmk4	17_29.rawmk4	19_30.rawmk4	21_17.rawmk4	23_07.rawmk4
01_08.rawmk4	17_32.rawmk4	19_33.rawmk4	21_20.rawmk4	23_10.rawmk4
01_11.rawmk4	17_35.rawmk4	19_36.rawmk4	21_23.rawmk4	23_13.rawmk4
01_14.rawmk4	17_38.rawmk4	19_39.rawmk4	21_26.rawmk4	23_16.rawmk4
01_20.rawmk4	17_40.rawmk4	19_43.rawmk4	21_29.rawmk4	23_19.rawmk4
01_23.rawmk4	17_43.rawmk4	19_46.rawmk4	21_32.rawmk4	23_22.rawmk4
01_26.rawmk4	17_46.rawmk4	19_49.rawmk4	21_35.rawmk4	23_24.rawmk4
01_29.rawmk4	17_49.rawmk4	19_52.rawmk4	21_38.rawmk4	23_27.rawmk4
01_32.rawmk4	17_52.rawmk4	19_55.rawmk4	21_41.rawmk4	23_30.rawmk4
01_35.rawmk4	17_55.rawmk4	19_58.rawmk4	21_44.rawmk4	23_33.rawmk4
01_38.rawmk4	18_02.rawmk4	20_01.rawmk4	21_47.rawmk4	23_36.rawmk4
01_44.rawmk4	18_08.rawmk4	20_04.rawmk4	21_49.rawmk4	23_39.rawmk4
01_48.rawmk4	18_14.rawmk4	20_07.rawmk4	21_52.rawmk4	c17_59.rawmk4
01_51.rawmk4	18_17.rawmk4	20_10.rawmk4	21_55.rawmk4	c18_05.rawmk4
01_54.rawmk4	18_21.rawmk4	20_13.rawmk4	21_58.rawmk4	c18_11.rawmk4
01_57.rawmk4	18_24.rawmk4	20_15.rawmk4	22_01.rawmk4	
02_00.rawmk4	18_27.rawmk4	20_18.rawmk4	22_04.rawmk4	
02_02.rawmk4	18_30.rawmk4	20_21.rawmk4	22_10.rawmk4	