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Mauna Loa Solar Observatory Observer's Log  
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Mon Aug 23 16:51:11 GMT 1999

Year: 99 Doy: 235

Observer: yasukawa

Mon Aug 23 16:51:58 GMT 1999 CHIP Startup--Initializing new tape

WEATHER COMMENT: Mon Aug 23 16:52:05 GMT 1999

Cool, clear, light east wind.

COMMENT: Mon Aug 23 16:52:20 GMT 1999

Read HELCO meters on the way up here.

Mon Aug 23 16:56:59 GMT 1999 CHIP CHIP Start Patrol

Mon Aug 23 16:57:14 GMT 1999 PICS Start Patrol

Mon Aug 23 16:57:21 GMT 1999 MKIV Start Patrol

Mon Aug 23 17:01:11 GMT 1999 CHIP Bias

Mon Aug 23 17:02:09 GMT 1999 CHIP End Bias

Mon Aug 23 17:02:22 GMT 1999 CHIP Water

Mon Aug 23 17:03:02 GMT 1999 CHIP End Water

LOW-L COMMENT: Mon Aug 23 17:08:19 GMT 1999

File count at 79. Quit program and unloaded L00620 from drive 0.

Restarted program, writing to L00621 in drive #1. Cleaned drive 0 and loaded L00622.

Mon Aug 23 18:00:47 GMT 1999 CHIP Bias

Mon Aug 23 18:01:49 GMT 1999 CHIP End Bias

Mon Aug 23 18:02:02 GMT 1999 PICS Flat

Mon Aug 23 18:02:10 GMT 1999 CHIP Water

Mon Aug 23 18:02:53 GMT 1999 CHIP End Water

Mon Aug 23 18:04:37 GMT 1999 PICS End Flat

PSPT COMMENT: Mon Aug 23 18:43:52 GMT 1999

Testing Randy's modified observing program. Experienced one crash due to a missing ELSE command in in a bunch of CASE statements. Problem was fixed and we are running the program again.

PSPT COMMENT: Mon Aug 23 18:45:48 GMT 1999

Received replacement monitor from Haosheng. Swapped with temporary replacement and reinstalled the temporary back on the Scintillation monitor instrument.

Mon Aug 23 19:00:57 GMT 1999 CHIP Bias

Mon Aug 23 19:01:54 GMT 1999 CHIP End Bias

Mon Aug 23 19:02:10 GMT 1999 CHIP Water

Mon Aug 23 19:02:58 GMT 1999 PICS polarization\_calibration

Mon Aug 23 19:02:58 GMT 1999 PICS polarization\_calibration

Mon Aug 23 19:20:15 GMT 1999 PICS End Patrol

COMMENT: Mon Aug 23 19:20:25 GMT 1999

Stopping to reconfigure dome shutter.

Mon Aug 23 19:21:20 GMT 1999 CHIP CHIP End Patrol

Mon Aug 23 19:29:36 GMT 1999 MKIV Start Patrol

Mon Aug 23 19:29:55 GMT 1999 PICS Start Patrol

Mon Aug 23 19:29:55 GMT 1999 PICS Start Patrol

PSPT COMMENT: Mon Aug 23 19:31:48 GMT 1999  
OK, got thru a program loop. Assume that if it is past 1900 UT and the  
program gets to the 'waiting until 2000 UT' dialog, it successfully  
made it thru without crashing.

GONG COMMENT: Mon Aug 23 19:43:40 GMT 1999

Going down to GONG to do weekly PM.

Mon Aug 23 20:00:49 GMT 1999 CHIP Gain

GONG COMMENT: Mon Aug 23 20:04:56 GMT 1999

Back from GONG.

Mon Aug 23 20:05:36 GMT 1999 CHIP End Gain  
Mon Aug 23 20:05:46 GMT 1999 CHIP Bias  
Mon Aug 23 20:06:35 GMT 1999 CHIP End Bias  
Mon Aug 23 20:06:48 GMT 1999 CHIP Water  
Mon Aug 23 20:07:28 GMT 1999 CHIP End Water  
Mon Aug 23 21:01:48 GMT 1999 CHIP Bias  
Mon Aug 23 21:02:44 GMT 1999 CHIP End Bias  
Mon Aug 23 21:02:58 GMT 1999 CHIP Water  
Mon Aug 23 21:03:38 GMT 1999 CHIP End Water  
Mon Aug 23 22:00:47 GMT 1999 CHIP Bias  
Mon Aug 23 22:01:49 GMT 1999 CHIP End Bias  
Mon Aug 23 22:02:02 GMT 1999 CHIP Water  
Mon Aug 23 22:02:46 GMT 1999 CHIP End Water  
Mon Aug 23 22:06:27 GMT 1999 CHIP CHIP End Patrol  
Mon Aug 23 22:07:02 GMT 1999 CHIP ending tape  
Mon Aug 23 22:07:52 GMT 1999 PICS End Patrol

COMMENT: Mon Aug 23 22:10:29 GMT 1999

Tapes:

MKIV: 99-235

PICS: P01527

CHIP: C00903

LOWL: L00621 in drive #0

Mon Aug 23 22:11:45 GMT 1999

MkIII

16_57.rawmk3	17_57.rawmk3	19_10.rawmk3	20_19.rawmk3	21_20.rawmk3
17_01.rawmk3	18_01.rawmk3	19_14.rawmk3	20_23.rawmk3	21_23.rawmk3
17_04.rawmk3	18_05.rawmk3	19_18.rawmk3	20_26.rawmk3	21_27.rawmk3
17_08.rawmk3	18_09.rawmk3	19_29.rawmk3	20_30.rawmk3	21_31.rawmk3
17_12.rawmk3	18_16.rawmk3	19_33.rawmk3	20_34.rawmk3	21_34.rawmk3
17_16.rawmk3	18_24.rawmk3	19_37.rawmk3	20_38.rawmk3	21_38.rawmk3
17_20.rawmk3	18_32.rawmk3	19_40.rawmk3	20_42.rawmk3	21_42.rawmk3
17_23.rawmk3	18_36.rawmk3	19_44.rawmk3	20_46.rawmk3	21_46.rawmk3
17_27.rawmk3	18_40.rawmk3	19_48.rawmk3	20_49.rawmk3	21_49.rawmk3
17_31.rawmk3	18_43.rawmk3	19_52.rawmk3	20_53.rawmk3	21_53.rawmk3
17_35.rawmk3	18_47.rawmk3	19_56.rawmk3	20_57.rawmk3	21_57.rawmk3
17_38.rawmk3	18_51.rawmk3	20_00.rawmk3	21_01.rawmk3	22_01.rawmk3
17_42.rawmk3	18_55.rawmk3	20_03.rawmk3	21_04.rawmk3	22_05.rawmk3
17_46.rawmk3	18_58.rawmk3	20_08.rawmk3	21_08.rawmk3	c18_12.rawmk3

17_50.rawmk3	19_02.rawmk3	20_11.rawmk3	21_12.rawmk3	c18_20.rawmk3
17_53.rawmk3	19_06.rawmk3	20_15.rawmk3	21_16.rawmk3	c18_28.rawmk3