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Mauna Loa Solar Observatory Observer's Log  
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Mon Aug 7 16:25:11 GMT 2000  
Year: 00 Doy: 220  
Observer: yasukawa  
WEATHER COMMENT: Mon Aug 7 16:25:43 GMT 2000  
Cool, clear, light south breeze.  
Mon Aug 7 16:26:28 GMT 2000 CHIP Startup--Initializing new tape  
LOW-L COMMENT: Mon Aug 7 16:30:41 GMT 2000  
L00736 was popped out of drive #0 this morning, data is writing to  
L00737 in drive #1. Loading L00738 into drive #0.  
Mon Aug 7 16:31:53 GMT 2000 MKIV Start Patrol  
Mon Aug 7 16:32:03 GMT 2000 CHIP CHIP Start 7 Passband Patrol  
Mon Aug 7 16:32:03 GMT 2000 CHIP CHIP Start 7 Passband Patrol  
\*\*GONG PROBLEM\*\*: Mon Aug 7 17:57:29 GMT 2000  
GONG was writing to tape 1, Yellow condition. It just went Red. Error  
condition. Going down to check things out and to do weekly PM.  
Mon Aug 7 18:03:24 GMT 2000 PICS Flat  
Mon Aug 7 18:06:34 GMT 2000 PICS End Flat  
\*\*MKIV PROBLEM\*\*: Mon Aug 7 18:49:56 GMT 2000  
Opal got stuck while I was down at GONG, stalling calibration program.  
Checking problem out.  
\*\*MKIV PROBLEM\*\*: Mon Aug 7 18:56:53 GMT 2000  
Need to remove O1 cover. will wait for PICS and CHIP to finish 1900 UT  
Calibrations before stopping to do that. Will also reconfigure dome  
shutter at the same time.  
\*\*MKIV PROBLEM\*\*: Mon Aug 7 18:58:45 GMT 2000  
MKIV continuing with scan, although with opal out. Still in calibrate  
mode. I will redo cal after checking mechanisms out.  
\*\*MKIV PROBLEM\*\*: Mon Aug 7 19:03:24 GMT 2000  
Started doing dark scan so it apparently failed to do the 15 tlt scan.  
Mon Aug 7 19:06:30 GMT 2000 PICS End Patrol  
Mon Aug 7 19:09:20 GMT 2000 CHIP CHIP End Patrol  
Mon Aug 7 19:15:16 GMT 2000 MKIV Start Cal  
WEATHER COMMENT: Mon Aug 7 19:15:24 GMT 2000  
Orographic clouds are forming around station.  
1  
Mon Aug 7 19:15:26 GMT 2000 CHIP CHIP Start 7 Passband Patrol  
WEATHER COMMENT: Mon Aug 7 19:25:30 GMT 2000  
In orographic clouds.  
Mon Aug 7 19:34:33 GMT 2000 MKIV Start Patrol  
Mon Aug 7 20:03:18 GMT 2000 CHIP Gain7  
Mon Aug 7 20:12:35 GMT 2000 CHIP End Gain  
Mon Aug 7 20:12:46 GMT 2000 CHIP Bias  
Mon Aug 7 20:13:53 GMT 2000 PICS End Patrol  
Mon Aug 7 20:13:53 GMT 2000 PICS End Patrol  
Mon Aug 7 20:29:38 GMT 2000 CHIP CHIP End Patrol

Mon Aug 7 20:45:10 GMT 2000 CHIP ending tape

COMMENT: Mon Aug 7 20:48:32 GMT 2000

Tapes:

MKIV: 00-220

PICS: P01816

CHIP: C01197

LOWL: L00737 in drive #1

Mon Aug 7 20:51:05 GMT 2000

MkIV

16_31.rawmk4	17_07.rawmk4	17_43.rawmk4	19_34.rawmk4	20_10.rawmk4
16_34.rawmk4	17_10.rawmk4	17_46.rawmk4	19_37.rawmk4	20_13.rawmk4
16_37.rawmk4	17_13.rawmk4	17_49.rawmk4	19_40.rawmk4	c18_01.rawmk4
16_40.rawmk4	17_16.rawmk4	17_52.rawmk4	19_43.rawmk4	c18_07.rawmk4
16_43.rawmk4	17_19.rawmk4	17_55.rawmk4	19_46.rawmk4	c19_02.rawmk4
16_46.rawmk4	17_22.rawmk4	17_58.rawmk4	19_49.rawmk4	c19_15.rawmk4
16_49.rawmk4	17_25.rawmk4	18_04.rawmk4	19_52.rawmk4	c19_21.rawmk4
16_52.rawmk4	17_28.rawmk4	18_59.rawmk4	19_55.rawmk4	c19_27.rawmk4
16_55.rawmk4	17_31.rawmk4	19_05.rawmk4	19_58.rawmk4	
16_58.rawmk4	17_34.rawmk4	19_18.rawmk4	20_01.rawmk4	
17_01.rawmk4	17_37.rawmk4	19_24.rawmk4	20_04.rawmk4	
17_04.rawmk4	17_40.rawmk4	19_30.rawmk4	20_07.rawmk4	