
Mauna Loa Solar Observatory Observer's Log

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