Mauna Loa Solar Observatory Observer's Log ______ Wed Apr 26 17:00:11 GMT 2000 Year: 00 Doy: 117 Observer: koon WEATHER COMMENT: Wed Apr 26 17:00:18 GMT 2000 Clear sky, wind=10 mph from the SE. temp=47 F. tializing new tape Wed Apr 26 17:06:37 GMT 2000 MKTV Start Patrol Wed Apr 26 17:06:46 GMT 2000 CHIP CHIP Start 7 Passband Patrol Wed Apr 26 17:06:46 GMT 2000 CHIP Start 7 Passband Patrol CHIP Wed Apr 26 18:02:49 GMT 2000 PICS Flat Wed Apr 26 18:05:31 GMT 2000 End Flat PICS WEATHER COMMENT: Wed Apr 26 18:47:52 GMT 2000 Cirrus passing by. COMMENT: Wed Apr 26 19:30:15 GMT 2000 Extended the dome slot. **PSPT PROBLEM**: Wed Apr 26 19:49:34 GMT 2000 Clouds confused the telescope last sequence, it is now pointing at noon position. I aborted the waiting and will use Run twice to get the program back on track. MKIV COMMENT: Wed Apr 26 19:51:30 GMT 2000 The clouds have cleared and there is no activity so I will do a Correct followed by another calibration. The Correct was requested last week for us to do when conditions were favorable like now. Wed Apr 26 19:55:22 GMT 2000 End Correct MKIV Wed Apr 26 19:56:29 GMT 2000 Start Cal MKIV MKIV COMMENT: Wed Apr 26 19:56:35 GMT 2000 Correct is done, doing Calibration now. Wed Apr 26 20:03:37 GMT 2000 Gain7 Wed Apr 26 20:12:18 GMT 2000 CHIP End Gain Wed Apr 26 20:12:34 GMT 2000 CHIP Bias Wed Apr 26 20:13:50 GMT 2000 CHIP End Bias WEATHER COMMENT: Wed Apr 26 21:02:38 GMT 2000 Orographic clouds are starting to pass over. LOWL COMMENT: Wed Apr 26 21:15:39 GMT 2000 I changed the MOF2 setpoint from 140.0 to 142.0 at Steve's request. This requires R+R of the West side electronics bay door too. WEATHER COMMENT: Wed Apr 26 21:19:46 GMT 2000 Clouds are getting very thick, stopped MKIV and PSPT. Wed Apr 26 21:27:52 GMT 2000 PICS End Patrol WEATHER COMMENT: Wed Apr 26 21:29:05 GMT 2000 It might rain, closing down.

CHIP End Patrol

ending tape

CHIP

CHIP

TAPES:

Wed Apr 26 21:32:25 GMT 2000

Wed Apr 26 21:32:52 GMT 2000

COMMENT: Wed Apr 26 21:46:27 GMT 2000

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MKIV: 00-117, REVISED from previous log. CHIP: C01109
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CHIP: C01109 PICS: P01729

LOWL: L00693 in drive #0

Wed Apr 26 21:47:46 GMT 2000 MkIV

17_06.rawmk4	17_57.rawmk4	18_57.rawmk4	19_47.rawmk4	20_50.rawmk4
17_09.rawmk4 17 12.rawmk4	18_00.rawmk4 18 03.rawmk4	19_00.rawmk4 19 03.rawmk4	19_50.rawmk4 19 59.rawmk4	20_53.rawmk4 20 56.rawmk4
			20_05.rawmk4	
17_18.rawmk4	18_08.rawmk4	19_09.rawmk4	20_11.rawmk4	21_02.rawmk4
17_21.rawmk4	18_15.rawmk4	19_12.rawmk4	20_14.rawmk4	21_05.rawmk4
17_24.rawmk4	18_21.rawmk4	19_15.rawmk4	20_17.rawmk4	21_08.rawmk4
17_27.rawmk4	18_27.rawmk4	19_18.rawmk4	20_20.rawmk4	21_11.rawmk4
17_30.rawmk4	18_30.rawmk4	19_20.rawmk4	20_23.rawmk4	21_14.rawmk4
17_33.rawmk4	18_33.rawmk4	19_23.rawmk4	20_26.rawmk4	21_17.rawmk4
17_36.rawmk4	18_36.rawmk4	19_26.rawmk4	20_29.rawmk4	c18_11.rawmk4
17_39.rawmk4	18_39.rawmk4	19_29.rawmk4	20_32.rawmk4	c18_18.rawmk4
17_42.rawmk4	18_42.rawmk4	19_32.rawmk4	20_35.rawmk4	c18_24.rawmk4
17_45.rawmk4	18_45.rawmk4	19_35.rawmk4	20_38.rawmk4	c19_50.rawmk4
17_48.rawmk4	18_48.rawmk4	19_38.rawmk4	20_41.rawmk4	c20_02.rawmk4
17_51.rawmk4	18_51.rawmk4	19_41.rawmk4	20_44.rawmk4	c20_08.rawmk4
17_54.rawmk4	18_54.rawmk4	19_44.rawmk4	20_47.rawmk4	