Mauna Loa Solar Observatory Observer's Log ______ Thu Feb 3 17:43:52 GMT 2000 Year: 00 Doy: 034 Observer: koon WEATHER COMMENT: Thu Feb 3 17:43:55 GMT 2000 Clear sky, wind=5 mph from the SE, temp=37 F. Thu Feb 3 17:44:37 GMT 2000 CHIP Startup--Initializing new tape Thu Feb 3 17:54:16 GMT 2000 MKTV Start Patrol Thu Feb 3 17:54:42 GMT 2000 PICS Start Patrol Thu Feb 3 18:02:51 GMT 2000 PICS Flat CHIP Thu Feb 3 18:03:10 GMT 2000 CHIP Start 7 Passband Patrol Thu Feb 3 18:05:28 GMT 2000 CHIP Start 7 Passband Patrol CHIP Thu Feb 3 18:05:28 GMT 2000 CHIP Start 7 Passband Patrol CHIP Thu Feb 3 18:07:17 GMT 2000 CHIP CHIP Start 7 Passband Patrol Thu Feb 3 18:20:10 GMT 2000 CHIP CHIP Start 7 Passband Patrol Thu Feb 3 19:08:00 GMT 2000 CHIP CHIP End Patrol CHIP COMMENT: Thu Feb 3 19:08:47 GMT 2000 Doing some Special tests with David. The Console window showed Tape I/O write error messages. Stopped Patrol, changed tapes and cleaned drive before restarting. Thu Feb 3 19:13:25 GMT 2000 CHIP Startup--Initializing new tape Thu Feb 3 19:16:57 GMT 2000 CHIP Start 7 Passband Patrol CHIP CHIP End Patrol Thu Feb 3 19:25:24 GMT 2000 CHIP Thu Feb 3 19:26:40 GMT 2000 CHIP ending tape **CHIP PROBLEM**: Thu Feb 3 19:27:52 GMT 2000 More Tape I/O write error messages. Ended Special, ejected tape, cleaned drive again, installed brand new tape, then did a New Tape, then started Special again. Thu Feb 3 19:31:42 GMT 2000 CHIP CHIP Start 7 Passband Patrol Thu Feb 3 20:03:12 GMT 2000 CHIP Gain7 CHIP COMMENT: Thu Feb 3 20:31:39 GMT 2000 Special is working, we need to run Special rather than Patrol from now until the end of Wednesday 02/09/00. **CHIP PROBLEM**: Thu Feb 3 20:37:02 GMT 2000 There is a problem with stalling during the Gain which starts at 2000 ut. The stall occurs after about 20 or 30 minutes and is fixed by typing in Cancel Wait to clear a "CameraWait", it happened at 2020 ut. CHIP GMT 2000 Bias Thu Feb 3 20:41:32 GMT 2000 CHIP End Bias **CHIP PROBLEM**: Thu Feb 3 21:19:57 GMT 2000 Stalled with a WaitTape, did Cancel Wait to clear, this happened at 2101 ut. Thu Feb 3 21:27:59 GMT 2000 CHIP End Patrol CHIP Thu Feb 3 21:29:07 GMT 2000 CHIP CHIP Start 7 Passband Patrol Thu Feb 3 21:43:47 GMT 2000 CHIP CHIP End Patrol

CHIP

PICS

CHIP Start 7 Passband Patrol

End Patrol

Thu Feb 3 21:44:42 GMT 2000

Thu Feb 3 22:09:23 GMT 2000

Thu Feb 3 22:10:05 GMT 2000 CHIP CHIP End Patrol Thu Feb 3 22:25:45 GMT 2000 CHIP ending tape

CHIP COMMENT: Thu Feb 3 22:31:29 GMT 2000

Have to watch for WaitTape stalls at the top of the hour, didn't happen

at noon after the latest software was installed though.

COMMENT: Thu Feb 3 22:35:24 GMT 2000

TAPES: ****

MKIV: 00034

CHIP: C01030 and C01031

PICS: P01654

LOWL: L00667 in drive #1

Thu Feb 3 22:40:48 GMT 2000 MkIV