

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Tue Nov 19 17:17:05 GMT 1996

Year: 96 Doy: 324

Observer: koon

WEATHER COMMENT: Tue Nov 19 17:17:10 GMT 1996

Clear sky, wind=10 mph from the SSW, temp=42 F.

Tue Nov 19 17:17:45 GMT 1996 CHIP Startup--Initializing new tape

Tue Nov 19 17:21:31 GMT 1996 dPMon Start Patrol

Tue Nov 19 17:21:41 GMT 1996 CHIP CHIP Start Patrol

Tue Nov 19 18:00:55 GMT 1996 dPMon Flat

Tue Nov 19 18:01:49 GMT 1996 dPMon End Flat

Tue Nov 19 18:01:48 GMT 1996 CHIP Bias

Tue Nov 19 18:02:54 GMT 1996 CHIP End Bias

Tue Nov 19 18:03:05 GMT 1996 CHIP Water

Tue Nov 19 18:03:45 GMT 1996 CHIP End Water

MKIII COMMENT: Tue Nov 19 18:17:03 GMT 1996

The DEC disk drive #2 Ready Light appears to be burnt out.

Tue Nov 19 19:01:03 GMT 1996 dPMon Flat

Tue Nov 19 19:01:50 GMT 1996 CHIP Bias

Tue Nov 19 19:01:55 GMT 1996 dPMon End Flat

Tue Nov 19 19:02:58 GMT 1996 CHIP End Bias

Tue Nov 19 19:03:09 GMT 1996 CHIP Water

Tue Nov 19 19:03:43 GMT 1996 CHIP End Water

Tue Nov 19 20:01:46 GMT 1996 CHIP Gain

Tue Nov 19 20:02:00 GMT 1996 dPMon Flat

Tue Nov 19 20:02:56 GMT 1996 dPMon End Flat

MKIII COMMENT: Tue Nov 19 20:16:21 GMT 1996

Replaced the bulb for the DEC DD #2 Ready button.

Tue Nov 19 20:31:37 GMT 1996 CHIP End Gain

Tue Nov 19 20:31:47 GMT 1996 CHIP Bias

CHIP COMMENT: Tue Nov 19 20:31:43 GMT 1996

Used Fixbusy to clear an Optics:Busy stall that occurred during the gain portion of the cal.

CHIP COMMENT: Tue Nov 19 20:47:31 GMT 1996

Program now hung up on the Bias portion of the cal, used Kill/Run to fix.

Tue Nov 19 21:01:57 GMT 1996 dPMon Flat

Tue Nov 19 21:02:50 GMT 1996 dPMon End Flat

Tue Nov 19 21:03:33 GMT 1996 CHIP CHIP Start Patrol

MKIII COMMENT: Tue Nov 19 21:18:07 GMT 1996

Latest scan shows no signal and no data are going to tape, will restart with a new tape.

MKIII COMMENT: Tue Nov 19 21:30:15 GMT 1996

Still no signal after rebooting.

Tue Nov 19 22:01:48 GMT 1996 CHIP Bias

Tue Nov 19 22:01:58 GMT 1996 dPMon Flat

Tue Nov 19 22:02:50 GMT 1996 dPMon End Flat

Tue Nov 19 22:02:55 GMT 1996 CHIP End Bias  
Tue Nov 19 22:03:05 GMT 1996 CHIP Water  
Tue Nov 19 22:03:42 GMT 1996 CHIP End Water

MKIII COMMENT: Tue Nov 19 22:18:51 GMT 1996

There is no signal from either channel #0 or #1. This appears to have started around the time I was changing the Ready Lightbulb for DD #2, and Corona was running while I did the change so maybe something happened when data was supposed to go to DD#2 but couldn't locate it due to the assignment key being removed while I changed the bulb. But looking back through my notes a similar problem happened and was traced to the analog boards, but before I could try swapping boards with known good boards the problem cleared, so maybe it is back again. Unfortunately I have to mail some things in Hilo then get to an important appointment so I can't do any troubleshooting today. I also tried turning off the computer and analog rack and restarting but problem was still there.

Tue Nov 19 22:38:03 GMT 1996 dPMon End Patrol  
Tue Nov 19 22:40:11 GMT 1996 CHIP CHIP End Patrol  
Tue Nov 19 22:41:53 GMT 1996 CHIP ending tape

COMMENT: Tue Nov 19 22:41:59 GMT 1996

Activity report:

QP: 45; 113; 122; 232-244; 313.

No coronal activity.

TAPES:

\*\*\*\*\*

MKIII: H01438

DPMON: P00764

CHIP: C00181

LOWL: L00427

SCAN-LOG

SCAN-LOG 17:22:04. 11/19/96 DOY 324

17:27:01	17:30:12	17:33:26	17:36:39	17:39:53
17:43:06	17:46:21	17:49:36	17:52:52	17:56:07
17:59:25	18:02:42	18:06:03	18:09:19	18:12:36
1820 0 CL	18:23:44	1828 15CL	18:32:32	18:40:53
18:44:13	18:47:36	18:50:53	18:54:13	18:57:32
19:00:51	19:04:09	19:07:28	19:10:46	19:14:04
19:17:22	19:20:41	19:23:59	19:27:19	19:30:35
19:33:52	19:37:08	19:40:25	19:43:41	19:46:58
19:50:14	19:53:31	19:56:46	20:00:03	20:03:18
20:06:34	20:09:49	20:13:06	20:16:21	20:19:39
20:19:39	20:19:39	20:19:39	20:19:39	20:19:39
20:19:39	20:19:39	20:19:39	20:19:39	20:19:39
20:19:39	20:19:39	20:19:39	20:19:39	20:19:39

0 ERRORS

OK