

Mauna Loa Solar Observatory Observer's Log

Sat Jan 28 17:38:21 GMT 1995

Year: 95 Doy: 028

Observer: koon

WEATHER COMMENT: Sat Jan 28 17:38:29 GMT 1995

Clear sky, wind=40+ mph from the WSW, temp=42 F.

COMMENT: Sat Jan 28 17:39:00 GMT 1995

Sparcstation took a long time (~10 minutes) to come up again this morning.

Sat Jan 28 17:39:52 GMT 1995: Patrol Start

LOW-L COMMENT: Sat Jan 28 17:41:44 GMT 1995

Removed L00171 and installed L00173 in drive #0.

Sat Jan 28 18:00:57 GMT 1995: Calibration

Sat Jan 28 19:01:00 GMT 1995: Calibration

Sat Jan 28 20:01:05 GMT 1995: Calibration

Sat Jan 28 21:01:02 GMT 1995: Calibration

LOW-L COMMENT: Sat Jan 28 21:44:53 GMT 1995

Instrument has been shut down to allow work on the MOF cells by Terry, Kim, and Steve (from Boulder). I checked out the fan for drive #0 because it is a little noisy, seems a little sticky so I blew out the dust and applied a couple of drops of oil (probably won't help since I can't access the axle). Also found a loose nut inside the case from one of the fan mounting bolts and one of the wires going to the fan was squashed under a ribbon cable mount but Terry looked at it and said it is most likely OK so I left the wire alone after removing it from under the mount.

Sat Jan 28 22:01:00 GMT 1995: Calibration

Sat Jan 28 23:00:59 GMT 1995: Calibration

Sat Jan 28 23:31:02 GMT 1995: Patrol End

COMMENT: Sat Jan 28 23:37:19 GMT 1995

Activity report:

QP: 45; 58; 100; 115; 215; 240.

No coronal activity.

TAPES:

MKIII: H00951

DPMON: P00268

LOW-L: L00172 in drive #1, stopped observations today for MOF cell work.

Sat Jan 28 23:42:57 GMT 1995: Filemark

SAN-LOG SAN-LOG ?

SA<< OK

SCAN-LOG

SCAN-LOG 17:37:44. 1/28/95 DOY 28

17:45:05	17:48:17	17:51:30	17:54:41	17:57:53
18:01:02	18:04:13	18:07:22	18:10:34	18:13:44
18:16:55	1824 0 CL	18:29:43	1837 15CL	18:47:57
18:51:34	18:54:45	18:57:59	19:01:08	19:04:19
19:07:30	19:10:45	19:13:53	19:17:03	19:20:11
19:23:20	19:26:28	19:29:36	19:32:43	19:35:51
19:38:58	19:42:06	19:45:13	19:48:20	19:51:26
19:54:33	19:57:37	20:00:43	20:03:48	20:06:54
20:09:58	20:13:04	20:16:09	20:19:15	20:22:19
20:25:25	20:28:30	20:31:38	20:34:43	20:37:50
20:40:55	20:44:01	20:47:06	20:50:13	20:53:18
20:56:24	20:59:29	21:02:37	21:05:42	21:08:49
21:11:54	21:15:00	21:18:05	21:21:12	21:24:17
21:27:23	21:30:28	21:33:35	21:36:42	21:39:55
21:43:00	21:46:13	21:49:20	21:52:28	21:55:34
21:58:40	22:01:47	22:04:54	22:08:00	22:11:08
22:14:14	22:17:22	22:20:29	22:23:36	22:26:42
22:29:48	22:32:54	22:36:01	22:39:07	22:42:15
22:45:22	22:48:32	22:51:38	22:54:45	22:57:50
23:00:57	23:04:03	23:07:10	23:10:16	23:13:23
23:16:28	23:19:35	23:22:41	23:25:48	23:28:54
23:32:02	23:35:08			

0 ERRORS

OK