

Mauna Loa Solar Observatory Observer's Log

Sat Dec 3 17:19:53 GMT 1994
Year: 94 Doy: 337
Observer: koon

WEATHER COMMENT: Sat Dec 3 17:19:58 GMT 1994
Clear sky, wind 10 mph from the SE, temp. 35 F.

Sat Dec 3 17:28:25 GMT 1994: Patrol Start

DPMON COMMENT: Sat Dec 3 17:33:35 GMT 1994
Noticed a series of squeals coming from the Plessey rack, the fan isn't running so that is the likely culprit. Will pause Patrol and check it out.

Sat Dec 3 17:34:58 GMT 1994: Patrol End

DPMON COMMENT: Sat Dec 3 17:40:36 GMT 1994
I pulled out the Plessey rack and the two fans were operating, I'm not sure if they were always working but I didn't hear them before. The one on the left stops faster than the one on the right when I turn off the power. Will check again if I hear the squeal.

Sat Dec 3 17:43:40 GMT 1994: Patrol Start
Sat Dec 3 17:55:03 GMT 1994: Patrol End
Sat Dec 3 17:56:07 GMT 1994: Patrol Start

DPMON COMMENT: Sat Dec 3 17:56:12 GMT 1994
Diffuser was running away, paused Patrol to fix it.

Sat Dec 3 18:03:02 GMT 1994: Calibration
Sat Dec 3 19:00:02 GMT 1994: Calibration

FUNGAL COMMENT: Sat Dec 3 19:55:27 GMT 1994
Vacuumed up most of the Thing that was living in the car trunk, couldn't get it all so there is still a fungus among us (although no longer humungus).
Need to spray trunk with fungicide of some sort.

Sat Dec 3 20:00:03 GMT 1994: Calibration
Sat Dec 3 21:00:00 GMT 1994: Calibration

LOW-L COMMENT: Sat Dec 3 21:13:06 GMT 1994
Removed L00139 and installed L00141 in drive #1.

Sat Dec 3 22:00:04 GMT 1994: Calibration

COMMENT: Sat Dec 3 22:05:39 GMT 1994

chu relieving koon as observer

Sky perfectly clear. Winds still gusting from East, however.

Sat Dec 3 23:00:04 GMT 1994: Calibration

Sun Dec 4 00:00:01 GMT 1994: Calibration

Sun Dec 4 01:03:01 GMT 1994: Calibration

Sun Dec 4 02:03:03 GMT 1994: Calibration

DPMON COMMENT: Sun Dec 4 02:59:12 GMT 1994

Dpmon now encountering top of dome wall. Halting obs with Dpmon.

Sun Dec 4 03:00:02 GMT 1994: Calibration

Sun Dec 4 03:02:04 GMT 1994: Patrol End

MKIII COMMENT: Sun Dec 4 03:22:35 GMT 1994

Sun has set. Halting obs with MKIII.

WEATHER COMMENT: Sun Dec 4 03:23:10 GMT 1994

Have been under beautifully clear skies all day. PAU.

Activity Report:

QP: 50; 75; 112; 213; 227; 257; 297.

No Coronal Activity

Tapes:

MKIII: H00902

DPMON: P00219

LOW-L: L00140 running in unit 0

Sun Dec 4 03:26:05 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 17:29:10. 12/3/94 DOY 337

17:34:15	17:37:32	17:40:46	17:44:01	17:47:13
17:50:28	17:53:40	17:56:53	18:00:04	18:03:17
18:06:28	18:09:40	18:12:51	1817 0 CL	18:20:05
1824 15CL	18:29:44	18:34:05	18:37:17	18:40:30
18:43:43	18:46:59	18:50:12	18:53:28	18:56:38
18:59:50	19:03:01	19:06:13	19:09:24	19:12:35
19:15:46	19:18:58	19:22:08	19:25:19	19:28:30
19:31:41	19:34:52	19:38:03	19:41:14	19:44:25
19:47:34	19:50:45	19:53:55	19:57:06	20:00:16
20:03:27	20:06:37	20:09:49	20:12:59	20:16:12
20:19:23	20:22:34	20:25:44	20:28:55	20:32:04
20:35:15	20:38:25	20:41:36	20:44:46	20:47:57
20:51:07	20:54:19	20:57:29	21:00:41	21:03:52
21:07:02	21:10:12	21:13:22	21:16:31	21:19:41

21:22:50	21:26:01	21:29:11	21:32:22	21:35:34
21:38:44	21:41:54	21:45:05	21:48:15	21:51:26
21:54:36	21:57:48	22:00:58	22:04:10	22:07:20
22:10:32	22:13:43	22:16:55	22:20:05	22:23:17
22:26:27	22:29:42	22:32:52	22:36:03	22:39:13
22:42:26	22:45:36	22:48:51	22:52:01	22:55:12
22:58:22	23:01:33	23:04:43	23:07:55	23:11:05
23:14:16	23:17:27	23:20:40	23:23:52	23:27:03
23:30:13	23:33:25	23:36:35	23:39:47	23:42:57
23:46:09	23:49:19	23:52:32	23:55:42	23:58:59
0:02:09	0:05:21	0:08:31	0:11:42	0:14:53
0:18:04	0:21:14	0:24:26	0:27:37	0:30:50
0:34:02	0:37:13	0:40:23	0:43:35	0:46:45
0:49:56	0:53:07	0:56:18	0:59:29	1:02:42
1:05:52	1:09:03	1:12:13	1:15:25	1:18:35
1:21:46	1:24:57	1:28:12	1:31:22	1:34:39
1:37:49	1:41:00	1:44:11	1:47:22	1:50:32
1:53:43	1:56:53	2:00:04	2:03:14	2:06:30
2:09:40	2:12:50	2:16:00	2:19:11	2:22:20
2:25:31	2:28:40	2:31:51	2:35:01	2:38:13
2:41:22	2:44:37	2:47:46	2:50:57	2:54:05
2:57:15	3:00:24	3:03:34	3:06:43	3:09:54
3:13:04	3:16:15	3:19:24	3:22:34	

0 ERRORS

OK