

Mauna Loa Solar Observatory Observer's Log

Sat Dec 10 17:23:31 GMT 1994

Year: 94 Doy: 344

Observer: koon

WEATHER COMMENT: Sat Dec 10 17:23:43 GMT 1994

Clear sky, Clouds are creeping up from the east, wind 40+ mph from the SE,
temp = 33 F., wind chill temp on Mauna Kea is -30 F., not much warmer here.

WEATHER COMMENT: Sat Dec 10 17:28:19 GMT 1994

Starting to get some fog.

LOW-L COMMENT: Sat Dec 10 18:41:16 GMT 1994

Tape popped out of drive #0 but not writing to drive #1, same place it
stopped for Eric a few days ago. I let David know and maybe we'll try
something else to fix it.

WEATHER COMMENT: Sat Dec 10 19:32:06 GMT 1994

Fog cleared, will try observing.

Sat Dec 10 19:32:30 GMT 1994: Patrol Start

DPMON COMMENT: Sat Dec 10 19:42:26 GMT 1994

Optical runaway, pausing Patrol to correct it.

Sat Dec 10 19:44:03 GMT 1994: Patrol End

Sat Dec 10 19:44:51 GMT 1994: Patrol Start

WEATHER COMMENT: Sat Dec 10 19:49:15 GMT 1994

High winds are bouncing the Spar around.

Sat Dec 10 20:00:02 GMT 1994: Calibration

LOW-L COMMENT: Sat Dec 10 20:42:59 GMT 1994

Starting up observing, will stop again if David contacts me.

DPMON COMMENT: Sat Dec 10 20:47:08 GMT 1994

Optical runaway, pausing Patrol to correct it.

Sat Dec 10 20:48:26 GMT 1994: Patrol End

Sat Dec 10 20:50:27 GMT 1994: Patrol Start

Sat Dec 10 21:03:01 GMT 1994: Calibration

Sat Dec 10 22:02:55 GMT 1994: Calibration

COMMENT: Sat Dec 10 22:28:07 GMT 1994

chu relieving koon as observer

Strong winds still buffetting spar.

Sat Dec 10 23:02:57 GMT 1994: Calibration

Sun Dec 11 00:02:56 GMT 1994: Calibration

Sun Dec 11 01:00:01 GMT 1994: Calibration

COMMENT: Sun Dec 11 01:02:38 GMT 1994

Guider runaway. Recycling guider power and manually repositioning guider to correct.

Sun Dec 11 02:02:57 GMT 1994: Calibration

MKIII COMMENT: Sun Dec 11 02:58:37 GMT 1994

ADR overcompensated again. Appears that this over-rotation happens routinely at this hour.

T 1994: Calibration

DPMON COMMENT: Sun Dec 11 03:02:50 GMT 1994

Dpmon now encountering the top of dome wall. Halting obs with Dpmon at this time.

Sun Dec 11 03:05:02 GMT 1994: Patrol End

MKIII COMMENT: Sun Dec 11 03:14:02 GMT 1994

Spar cables have reached their limit. Halting obs with MKIII.

WEATHER COMMENT: Sun Dec 11 03:15:22 GMT 1994

Have been under clear blue sky for entire pm shift.

High winds (40+mph) also constant during afternoon.

Activity Report:

QP: 50; 55; 125.

AR: 285-297.

No Coronal Activity

Tapes:

MKIII: H00908

DPMON: P00225

LOW-L: L00144 running in unit 0

Sun Dec 11 03:18:25 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 19:33:19. 12/10/94 DOY 344

19:38:02	19:41:14	19:44:24	19:47:35	19:50:45
19:53:55	2001 0 CL	20:04:38	2009 15CL	20:17:05
20:21:07	20:24:19	20:27:36	20:30:46	20:34:02
20:37:12	20:40:22	20:43:33	20:46:48	20:49:58
20:53:09	20:56:18	20:59:34	21:02:43	21:05:54
21:09:03	21:12:13	21:15:22	21:18:33	21:21:42
21:24:52	21:28:01	21:31:13	21:34:22	21:37:36
21:40:47	21:43:58	21:47:06	21:50:16	21:53:24
21:56:34	21:59:42	22:02:52	22:06:01	22:09:11
22:12:19	22:15:29	22:18:38	22:21:48	22:24:56
22:28:06	22:31:14	22:34:25	22:37:34	22:40:43
22:43:53	22:47:03	22:50:12	22:53:21	22:56:30
22:59:40	23:02:49	23:06:00	23:09:09	23:12:24
23:15:35	23:18:45	23:21:55	23:25:06	23:28:15
23:31:27	23:34:36	23:37:47	23:40:57	23:44:08
23:47:17	23:50:28	23:53:39	23:56:50	0:00:01
0:03:12	0:06:22	0:09:38	0:12:49	0:16:00
0:19:09	0:22:20	0:25:30	0:28:41	0:31:51
0:35:02	0:38:12	0:41:24	0:44:36	0:47:47
0:50:57	0:54:07	0:57:17	1:00:28	1:03:38
1:06:50	1:10:00	1:13:13	1:16:23	1:19:34
1:22:43	1:25:59	1:29:08	1:32:19	1:35:29
1:38:39	1:41:49	1:45:00	1:48:09	1:51:20
1:54:30	1:57:42	2:00:52	2:04:08	2:07:17
2:10:28	2:13:37	2:16:48	2:19:57	2:23:08
2:26:17	2:29:28	2:32:39	2:35:50	2:39:00
2:42:11	2:45:21	2:48:36	2:51:46	2:54:57
2:58:07	3:01:18	3:04:27	3:07:38	3:10:48
3:13:59				

0 ERRORS

OK