## Mauna Loa Solar Observatory Observer's Log

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Mon Nov 21 17:08:24 GMT 1994

Year: 94 Doy: 325 Observer: yasukawa

WEATHER COMMENT: Mon Nov 21 17:08:40 GMT 1994 Cool, clear, 20 mph southeast wind, temp=42F.

DPMON COMMENT: Mon Nov 21 17:48:31 GMT 1994

removing exabyte to clean and examine

DPMON COMMENT: Mon Nov 21 18:30:02 GMT 1994 Cleaned heads. Upon close inspection with magnifier, each head looks a bit different from the others--possibly differential wear. Inspected transport and wiggled all boards and connectors to insure good seating. Reassembled and reinstalled, taking care to seat connecting cables securely. Will try running.

Mon Nov 21 18:33:17 GMT 1994: Patrol Start Mon Nov 21 18:36:01 GMT 1994: Patrol End Mon Nov 21 18:36:15 GMT 1994: Filemark Mon Nov 21 18:40:07 GMT 1994: Patrol Start Mon Nov 21 18:43:01 GMT 1994: Patrol End

DPMON COMMENT: Mon Nov 21 18:43:14 GMT 1994

Getting: tape write -1 tape: I/O error

from the start.

DPMON DECLARED DOWN UNTIL EXABYTE REPAIRED OR A CABLE THAT CAN BE USED FOR THE SPARE DRIVE CAN BE OBTAINED.

LOW-L COMMENT: Mon Nov 21 18:45:51 GMT 1994 MOF2 ENT display YELLOW, reading 39.825. WEST 2 display RED, reading 40.778.

Will check setpoint of temp controller that was adjusted the other day.

LOW-L COMMENT: Mon Nov 21 19:21:55 GMT 1994 Checked CN9221A setpoint and confirmed it was at 32 as set last week. Opening it up may have caused WEST 2 to go RED from YELLOW and FAN Voltage going YELOW intermittently after closing it up. LOW-L COMMENT: Mon Nov 21 21:50:10 GMT 1994

Bumped the set-point of the CN9221A down from 32 back down to 31.

This move was discussed with Steve

Tomczyk over phone.

COMMENT: Mon Nov 21 23:31:28 GMT 1994

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Koon on the afternoon shift

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COMMENT: Tue Nov 22 01:14:00 GMT 1994

Spar lost tracking, not sure why, nothing seems to be interfering with

movement. Repointed spar and reset guiders.

MKIII COMMENT: Tue Nov 22 03:23:32 GMT 1994

Sundown, shutting down.

Activity report:
No coronal activity.

TAPES:

MKIII: H00891

DPMON: P00213

LOW-L: L00135 in drive #0

Tue Nov 22 03:31:10 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 17:17:34. 11/21/94 DOY 325

17:25:49	17:29:06	17:32:23	17:35:40	17:38:53
17:42:08	17:45:21	17:48:35	17:51:48	17:55:01
17:58:14	18:01:27	18:04:39	18:07:56	18:11:07
18:14:20	18:17:32	18:20:45	18:23:57	18:27:10
18:30:22	18:33:36	18:36:49	1842 0 CL	18:48:32
1852 15CL	18:59:00	19:03:31	19:06:42	19:09:55
19:13:06	19:16:19	19:19:31	19:22:45	19:25:57
19:29:16	19:32:30	19:35:42	19:38:53	19:42:06
19:45:17	19:48:29	19:51:41	19:54:54	19:58:05
20:01:22	20:04:32	20:07:44	20:10:55	20:14:06
20:17:17	20:20:29	20:23:40	20:26:52	20:30:02
20:33:14	20:36:24	20:39:36	20:42:46	20:45:59
20:49:10	20:52:26	20:55:37	20:58:49	21:01:59
21:05:10	21:08:19	21:11:30	21:14:39	21:17:50
21:20:59	21:24:10	21:27:20	21:30:30	21:33:39
	17:42:08 17:58:14 18:14:20 18:30:22 1852 15CL 19:13:06 19:29:16 19:45:17 20:01:22 20:17:17 20:33:14 20:49:10 21:05:10	17:42:08	17:42:08	17:42:08       17:45:21       17:48:35       17:51:48         17:58:14       18:01:27       18:04:39       18:07:56         18:14:20       18:17:32       18:20:45       18:23:57         18:30:22       18:33:36       18:36:49       1842 0 CL         1852 15CL       18:59:00       19:03:31       19:06:42         19:13:06       19:16:19       19:19:31       19:22:45         19:29:16       19:32:30       19:35:42       19:38:53         19:45:17       19:48:29       19:51:41       19:54:54         20:01:22       20:04:32       20:07:44       20:10:55         20:17:17       20:20:29       20:23:40       20:26:52         20:33:14       20:36:24       20:39:36       20:42:46         20:49:10       20:52:26       20:55:37       20:58:49         21:05:10       21:08:19       21:11:30       21:14:39

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

OK