
Mauna Loa Solar Observatory Observer's Log

Fri Jan 10 17:53:56 GMT 1997

Year: 97 Doy: 010

Observer: koon

WEATHER COMMENT: Fri Jan 10 17:54:01 GMT 1997

Clear sky, wind=5 mph from the SSW, temp=39 F.

Fri Jan 10 17:54:29 GMT 1997 CHIP Startup--Initializing new tape

Fri Jan 10 17:57:44 GMT 1997 dPMon Start Patrol

Fri Jan 10 17:57:57 GMT 1997 CHIP CHIP Start Patrol

Fri Jan 10 18:00:54 GMT 1997 dPMon Flat

Fri Jan 10 18:01:49 GMT 1997 dPMon End Flat

Fri Jan 10 18:02:30 GMT 1997 CHIP Bias

Fri Jan 10 18:03:16 GMT 1997 CHIP End Bias

Fri Jan 10 18:03:25 GMT 1997 CHIP Water

Fri Jan 10 18:03:53 GMT 1997 CHIP End Water

Fri Jan 10 19:00:56 GMT 1997 dPMon Flat

Fri Jan 10 19:01:52 GMT 1997 dPMon End Flat

Fri Jan 10 19:02:12 GMT 1997 CHIP Bias

Fri Jan 10 19:03:07 GMT 1997 CHIP End Bias

Fri Jan 10 19:03:17 GMT 1997 CHIP Water

Fri Jan 10 19:03:50 GMT 1997 CHIP End Water

Fri Jan 10 20:00:58 GMT 1997 dPMon Flat

Fri Jan 10 20:01:01 GMT 1997 CHIP Gain

Fri Jan 10 20:01:53 GMT 1997 dPMon End Flat

Fri Jan 10 20:05:21 GMT 1997 CHIP End Gain

Fri Jan 10 20:05:30 GMT 1997 CHIP Bias

Fri Jan 10 20:06:12 GMT 1997 CHIP End Bias

Fri Jan 10 20:06:19 GMT 1997 CHIP Water

Fri Jan 10 20:06:46 GMT 1997 CHIP End Water

LOW-L COMMENT: Fri Jan 10 20:32:57 GMT 1997

Stopping observations to reinstall tape drive #1. It was sent back to us after being tested by Vic Tisone, he didn't find anything wrong with it.

LOW-L COMMENT: Fri Jan 10 20:58:18 GMT 1997

Installed tape drive #1, tested that it would write data and eject tapes, looks good. Removed L00433 from drive #0 and installed L00434, installed L00435 in drive #1. Restarted observations.

Fri Jan 10 21:00:57 GMT 1997 dPMon Flat

Fri Jan 10 21:01:02 GMT 1997 CHIP Bias

Fri Jan 10 21:01:53 GMT 1997 dPMon End Flat

Fri Jan 10 21:01:50 GMT 1997 CHIP End Bias

Fri Jan 10 21:01:58 GMT 1997 CHIP Water

Fri Jan 10 21:02:32 GMT 1997 CHIP End Water

LOW-L COMMENT: Fri Jan 10 21:52:39 GMT 1997

Increased the MOF filter temperature one degree from 93.0 to 94.0 as requested by Steve.

Fri Jan 10 22:01:02 GMT 1997 dPMon Flat

Fri Jan 10 22:01:57 GMT 1997 dPMon End Flat

Fri Jan 10 22:03:06 GMT 1997 CHIP Bias

Fri Jan 10 22:04:01 GMT 1997 CHIP End Bias

Fri Jan 10 22:04:10 GMT 1997 CHIP Water

Fri Jan 10 22:04:44 GMT 1997 CHIP End Water

WEATHER COMMENT: Fri Jan 10 22:19:01 GMT 1997

Orographic clouds are passing over.

Fri Jan 10 23:00:58 GMT 1997 dPMon Flat

WEATHER COMMENT: Fri Jan 10 23:01:32 GMT 1997

Orographic clouds getting very extensive, stopping observations.

Fri Jan 10 23:01:57 GMT 1997 dPMon End Flat

Fri Jan 10 23:02:19 GMT 1997 CHIP Bias

Fri Jan 10 23:02:45 GMT 1997 dPMon End Patrol

Fri Jan 10 23:03:15 GMT 1997 CHIP End Bias

Fri Jan 10 23:03:22 GMT 1997 CHIP Water

Fri Jan 10 23:03:52 GMT 1997 CHIP End Water

Fri Jan 10 23:08:00 GMT 1997 CHIP CHIP End Patrol

Fri Jan 10 23:08:41 GMT 1997 CHIP ending tape

COMMENT: Fri Jan 10 23:08:58 GMT 1997

Activity report:

QP: 52; 84; 117; 141; 241; 263.

No coronal activity.

TAPES:

MKIII: H01467

DPMON: P00795

CHIP: C00212

LOWL: L00434 in drive #0

SCAN-LOG

SCAN-LOG 17:58:13. 1/10/97 DOY 10

18:03:28	18:06:38	18:09:52	18:13:04	18:16:18
18:19:31	1827 0 CL	18:35:21	1847 15CL	18:52:16
18:56:22	18:59:39	19:03:00	19:06:16	19:09:36
19:12:51	19:16:07	19:19:22	19:22:38	19:25:53
19:29:11	19:32:26	19:35:43	19:39:00	19:42:19
19:45:34	19:48:50	19:52:05	19:55:22	19:58:38
20:01:54	20:05:10	20:08:27	20:11:43	20:15:01
20:18:17	20:21:34	20:24:51	20:28:10	20:31:26
20:34:44	20:38:00	20:41:18	20:44:34	20:47:52
20:51:08	20:54:26	20:57:42	21:01:00	21:04:16
21:07:33	21:10:49	21:14:12	21:17:30	21:20:51
21:24:07	21:27:23	21:30:39	21:33:55	21:37:11
21:40:27	21:43:42	21:46:58	21:50:13	21:53:30
21:56:45	22:00:02	22:03:17	22:06:34	22:09:49
22:13:06	22:16:22	22:19:39	22:22:55	22:26:13
22:29:31	22:32:55	22:36:12	22:39:30	22:42:46
22:46:03	22:49:19	22:52:36	22:55:51	22:59:08

0 ERRORS

OK