

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Fri Feb 21 17:44:18 GMT 1997

Year: 97 Doy: 052

Observer: koon

WEATHER COMMENT: Fri Feb 21 17:44:22 GMT 1997

Clear sky, wind=10 mph from the South, temp=39 F.

Fri Feb 21 17:44:56 GMT 1997 CHIP Startup--Initializing new tape

Fri Feb 21 17:48:05 GMT 1997 dPMon Start Patrol

Fri Feb 21 17:48:06 GMT 1997 CHIP CHIP Start Patrol

COMMENT: Fri Feb 21 17:52:21 GMT 1997

I read the HELCO meters this morning.

Fri Feb 21 18:01:05 GMT 1997 dPMon Flat

Fri Feb 21 18:01:03 GMT 1997 CHIP Bias

Fri Feb 21 18:01:46 GMT 1997 CHIP End Bias

Fri Feb 21 18:01:53 GMT 1997 CHIP Water

Fri Feb 21 18:02:03 GMT 1997 dPMon End Flat

Fri Feb 21 18:02:21 GMT 1997 CHIP End Water

Fri Feb 21 19:00:57 GMT 1997 dPMon Flat

Fri Feb 21 19:01:52 GMT 1997 dPMon End Flat

Fri Feb 21 19:03:09 GMT 1997 CHIP Bias

Fri Feb 21 19:04:04 GMT 1997 CHIP End Bias

Fri Feb 21 19:04:11 GMT 1997 CHIP Water

Fri Feb 21 19:04:44 GMT 1997 CHIP End Water

Fri Feb 21 20:00:57 GMT 1997 dPMon Flat

Fri Feb 21 20:01:52 GMT 1997 dPMon End Flat

Fri Feb 21 20:02:05 GMT 1997 CHIP Gain

Fri Feb 21 20:06:31 GMT 1997 CHIP End Gain

Fri Feb 21 20:06:38 GMT 1997 CHIP Bias

Fri Feb 21 20:07:18 GMT 1997 CHIP End Bias

Fri Feb 21 20:07:29 GMT 1997 CHIP Water

Fri Feb 21 20:07:58 GMT 1997 CHIP End Water

COMMENT: Fri Feb 21 20:52:43 GMT 1997

Heading down to the GONG shelter to swap out the bad tape drives and install the drives they sent us.

Fri Feb 21 21:00:54 GMT 1997 dPMon Flat

Fri Feb 21 21:01:45 GMT 1997 dPMon End Flat

Fri Feb 21 21:03:05 GMT 1997 CHIP Bias

Fri Feb 21 21:03:55 GMT 1997 CHIP End Bias

Fri Feb 21 21:04:05 GMT 1997 CHIP Water

Fri Feb 21 21:04:39 GMT 1997 CHIP End Water

Fri Feb 21 22:01:02 GMT 1997 dPMon Flat

Fri Feb 21 22:01:53 GMT 1997 dPMon End Flat

Fri Feb 21 22:02:33 GMT 1997 CHIP Bias

Fri Feb 21 22:03:22 GMT 1997 CHIP End Bias

Fri Feb 21 22:03:30 GMT 1997 CHIP Water

Fri Feb 21 22:04:05 GMT 1997 CHIP End Water

COMMENT: Fri Feb 21 22:41:02 GMT 1997

I'm back from the GONG shelter, all tapes drives have been replaced.

Primary tape bank appears to be working correctly.

WEATHER COMMENT: Fri Feb 21 22:42:18 GMT 1997

Orographic clouds started moving in soon after I went down to the GONG shelter. Now there are thick clouds above, and it looks like fog will move in.

COMMENT: Fri Feb 21 22:44:47 GMT 1997

Stopping observations due to thick clouds.

Fri Feb 21 22:46:02 GMT 1997 dPMon End Patrol

Fri Feb 21 22:46:50 GMT 1997 CHIP CHIP End Patrol

Fri Feb 21 23:03:51 GMT 1997 CHIP ending tape

COMMENT: Fri Feb 21 23:04:01 GMT 1997

Activity report:

QP: 53-65; 100-120; 225; 273; 288; 305-320.

No coronal activity.

TAPES:

\*\*\*\*\*

MKIII: H01503  
DPMON: P00830  
CHIP: C00247  
LOWL: L00441 in drive #0  
SCAN-LOG

SCAN-LOG 17:48:33. 2/21/97 DOY 52

17:54:05	17:57:13	18:00:23	18:03:34	18:06:47
18:09:58	18:13:11	1826 0 CL	18:36:04	1840 15CL
18:44:33	18:53:02	18:56:17	18:59:34	19:02:47
19:06:02	19:09:14	19:12:28	19:15:43	19:19:03
19:22:16	19:25:30	19:28:43	19:31:57	19:35:09
19:38:22	19:41:34	19:44:47	19:47:59	19:51:12
19:54:24	19:57:37	20:00:50	20:04:08	20:07:20
20:10:33	20:13:44	20:16:56	20:20:08	20:23:20
20:26:31	20:29:43	20:32:57	20:36:15	20:39:27
20:42:39	20:45:51	20:49:08	20:52:19	20:55:33
20:58:44	21:01:57	21:05:09	21:08:21	21:11:33
21:14:45	21:17:57	21:21:09	21:24:20	21:27:33
21:30:44	21:33:57	21:37:08	21:40:20	21:43:32
21:46:44	21:49:56	21:53:08	21:56:19	21:59:32
22:02:43	22:05:55	22:09:07	22:12:19	22:15:30
22:18:43	22:21:54	22:25:06	22:28:17	22:31:30
22:34:41	22:37:54	22:41:05		

0 ERRORS

OK