

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

Mon Feb 17 17:04:52 GMT 1997

Year: 97 Doy: 048

Observer: yasukawa

Mon Feb 17 17:04:58 GMT 1997 CHIP Startup--Initializing new tape

WEATHER COMMENT: Mon Feb 17 17:05:03 GMT 1997

Cool, clear, light south breeze.

Mon Feb 17 17:22:35 GMT 1997 dPMon Start Patrol

Mon Feb 17 17:22:55 GMT 1997 CHIP CHIP Start Patrol

COMMENT: Mon Feb 17 17:45:56 GMT 1997

There were a couple of brief power outages in the Hamakua area and a number of surges reported early this morning. These may have taken out a bunch of servers creating a network outage or slowdown that we are experiencing at this time.

Systems here look OK.

Mon Feb 17 18:02:00 GMT 1997 dPMon Flat

Mon Feb 17 18:02:53 GMT 1997 dPMon End Flat

Mon Feb 17 18:03:05 GMT 1997 CHIP Bias

Mon Feb 17 18:03:52 GMT 1997 CHIP End Bias

Mon Feb 17 18:04:02 GMT 1997 CHIP Water

Mon Feb 17 18:04:36 GMT 1997 CHIP End Water

COMMENT: Mon Feb 17 18:42:05 GMT 1997

Moved terminator from PC to tranceiver. This crashed CHIP and DPMON.  
Going thru recovery drill.

Mon Feb 17 18:46:08 GMT 1997 dPMon Start Patrol

Mon Feb 17 18:47:28 GMT 1997 CHIP CHIP Start Patrol

Mon Feb 17 19:02:00 GMT 1997 dPMon Flat

Mon Feb 17 19:02:53 GMT 1997 dPMon End Flat

Mon Feb 17 19:03:11 GMT 1997 CHIP Bias

Mon Feb 17 19:03:54 GMT 1997 CHIP End Bias

Mon Feb 17 19:04:03 GMT 1997 CHIP Water

Mon Feb 17 19:04:39 GMT 1997 CHIP End Water

Mon Feb 17 20:00:57 GMT 1997 dPMon Flat

Mon Feb 17 20:01:52 GMT 1997 dPMon End Flat

Mon Feb 17 20:02:03 GMT 1997 CHIP Gain

Mon Feb 17 20:06:16 GMT 1997 CHIP End Gain

Mon Feb 17 20:06:23 GMT 1997 CHIP Bias

Mon Feb 17 20:07:04 GMT 1997 CHIP End Bias

Mon Feb 17 20:07:13 GMT 1997 CHIP Water

Mon Feb 17 20:07:41 GMT 1997 CHIP End Water

WEATHER COMMENT: Mon Feb 17 20:17:27 GMT 1997

Orographic clouds are forming all around station.

COMMENT: Mon Feb 17 20:17:51 GMT 1997

Going down to GONG to do another tape change/drive-clean job.

They are still having problems with their primary drives.

Mon Feb 17 21:01:02 GMT 1997 dPMon Flat

Mon Feb 17 21:01:55 GMT 1997 dPMon End Flat  
 Mon Feb 17 21:02:04 GMT 1997 CHIP Bias  
 Mon Feb 17 21:02:50 GMT 1997 CHIP End Bias  
 Mon Feb 17 21:02:59 GMT 1997 CHIP Water  
 Mon Feb 17 21:03:34 GMT 1997 CHIP End Water  
 COMMENT: Mon Feb 17 21:04:52 GMT 1997  
 Back from GONG.  
 Mon Feb 17 22:00:57 GMT 1997 dPMon Flat  
 Mon Feb 17 22:01:01 GMT 1997 CHIP Bias  
 Mon Feb 17 22:01:46 GMT 1997 CHIP End Bias  
 Mon Feb 17 22:01:51 GMT 1997 dPMon End Flat  
 Mon Feb 17 22:01:52 GMT 1997 CHIP Water  
 Mon Feb 17 22:02:25 GMT 1997 CHIP End Water  
 Mon Feb 17 22:03:53 GMT 1997 dPMon End Patrol  
 Mon Feb 17 22:05:37 GMT 1997 CHIP CHIP End Patrol

COMMENT: Mon Feb 17 22:04:17 GMT 1997

Activity report:

QP: 35-50; 79; 110-125; 225; 242; 248-255; 297;

No coronal activity

Tapes: MKIII: H01500  
 DPMON: P00827  
 CHIP: C00244  
 LOWL: L00441

Mon Feb 17 22:06:22 GMT 1997 CHIP ending tape

SCAN-LOG

SCAN-LOG 17:16:21. 2/17/97 DOY 48

17:24:24	17:27:38	17:30:51	17:34:06	17:37:21
17:40:37	17:43:51	17:47:07	17:50:22	17:53:38
17:56:54	18:00:09	18:03:23	18:06:38	18:09:51
18:13:05	18:16:17	18:19:32	18:22:45	18:25:58
18:29:12	18:32:25	18:35:37	1839 0 CL	18:46:49
1851 15CL	18:55:21	18:59:10	19:02:23	19:05:36
19:08:49	19:12:01	19:15:13	19:18:26	19:21:38
19:24:55	19:28:06	19:31:18	19:34:29	19:37:41
19:40:52	19:44:05	19:47:16	19:50:28	19:53:38
19:56:50	20:00:00	20:03:12	20:06:22	20:09:33
20:12:42	20:15:53	20:19:03	20:22:14	20:25:23
20:28:34	20:31:44	20:34:54	20:38:04	20:41:15
20:44:25	20:47:36	20:50:46	20:53:57	20:57:07
21:00:18	21:03:28	21:06:39	21:09:49	21:13:01
21:16:11	21:19:27	21:22:37	21:25:48	21:28:58
21:32:09	21:35:19	21:38:30	21:41:40	21:44:52
21:48:02	21:51:18	21:54:30	21:57:41	22:00:51

0 ERRORS

OK