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Mauna Loa Solar Observatory Observer's Log  
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Mon Feb 24 16:53:52 GMT 1997

Year: 97 Doy: 055

Observer: yasukawa

Mon Feb 24 16:53:57 GMT 1997 CHIP Startup--Initializing new tape

WEATHER COMMENT: Mon Feb 24 16:54:00 GMT 1997

Cold, clear, light wind from west, supposed to have high wind warning on summit.

Mon Feb 24 17:15:16 GMT 1997 CHIP CHIP Start Patrol

Mon Feb 24 17:17:38 GMT 1997 dPMon Start Patrol

Mon Feb 24 18:01:02 GMT 1997 CHIP Bias

Mon Feb 24 18:01:54 GMT 1997 CHIP End Bias

Mon Feb 24 18:02:05 GMT 1997 CHIP Water

Mon Feb 24 18:02:36 GMT 1997 CHIP End Water

Mon Feb 24 18:03:09 GMT 1997 dPMon Flat

Mon Feb 24 18:04:03 GMT 1997 dPMon End Flat

Mon Feb 24 19:02:58 GMT 1997 dPMon Flat

Mon Feb 24 19:03:07 GMT 1997 CHIP Bias

Mon Feb 24 19:03:53 GMT 1997 dPMon End Flat

Mon Feb 24 19:03:53 GMT 1997 CHIP End Bias

Mon Feb 24 19:04:03 GMT 1997 CHIP Water

Mon Feb 24 19:04:36 GMT 1997 CHIP End Water

Mon Feb 24 20:02:04 GMT 1997 CHIP Gain

Mon Feb 24 20:03:05 GMT 1997 dPMon Flat

Mon Feb 24 20:04:02 GMT 1997 dPMon End Flat

CHIP COMMENT: Mon Feb 24 20:13:11 GMT 1997

CHIP stalled, Fixing Busy.

Mon Feb 24 20:13:44 GMT 1997 CHIP End Gain

Mon Feb 24 20:13:54 GMT 1997 CHIP Bias

Mon Feb 24 20:14:44 GMT 1997 CHIP End Bias

Mon Feb 24 20:14:53 GMT 1997 CHIP Water

Mon Feb 24 20:15:22 GMT 1997 CHIP End Water

WEATHER COMMENT: Mon Feb 24 20:53:47 GMT 1997

Sky is bright near sun, P+S amplitude around 2X on monitor 'scope.

Wind is beginning to pick up, westerly and very cold.

NWS has sent out a winter storm warning special alert for freezing rain, sleet, and heavy snow for the summits and upper levels of Mauna Kea, Mauna Loa, and Haleakala for tonight and Tuesday. Storm will be approaching from the east. If you don't hear from MLSO for a while, we may not be able to get up here if the storm pans out.

Mon Feb 24 21:01:04 GMT 1997 CHIP Bias

MKIII COMMENT: Mon Feb 24 21:01:21 GMT 1997

MKIII data is VERY NOISY.

Mon Feb 24 21:01:55 GMT 1997 CHIP End Bias

Mon Feb 24 21:02:05 GMT 1997 CHIP Water

Mon Feb 24 21:02:36 GMT 1997 CHIP End Water

Mon Feb 24 21:03:07 GMT 1997 dPMon Flat  
Mon Feb 24 21:04:01 GMT 1997 dPMon End Flat  
Mon Feb 24 22:03:02 GMT 1997 dPMon Flat  
Mon Feb 24 22:03:03 GMT 1997 CHIP Bias  
Mon Feb 24 22:03:47 GMT 1997 CHIP End Bias  
Mon Feb 24 22:03:55 GMT 1997 dPMon End Flat  
Mon Feb 24 22:03:54 GMT 1997 CHIP Water  
Mon Feb 24 22:04:28 GMT 1997 CHIP End Water  
Mon Feb 24 22:05:57 GMT 1997 dPMon End Patrol  
Mon Feb 24 22:07:35 GMT 1997 CHIP CHIP End Patrol

COMMENT: Mon Feb 24 22:08:17 GMT 1997

activity report:

QP: 100-107; 217; 223; 280-292;

No coronal activity

Tapes: MKIII: H01506  
DPMON: P00833  
CHIP: C00250  
LOWL: L00442

SCAN-LOG

SCAN-LOG 17:11:36. 2/24/97 DOY 55

17:21:11	17:24:23	17:27:36	17:30:49	17:34:05
17:37:18	17:40:34	17:43:47	17:47:02	17:50:16
17:53:31	17:56:44	17:59:59	18:03:13	18:06:28
18:09:43	18:13:00	18:16:16	18:19:32	18:22:46
18:26:01	18:29:16	18:32:31	18:35:46	18:39:01
18:42:16	1846 0 CL	18:51:34	1916 15CL	19:23:08
19:28:00	19:31:14	19:34:30	19:37:43	19:41:03
19:44:17	19:47:31	19:50:46	19:54:00	19:57:13
20:00:26	20:03:39	20:06:53	20:10:06	20:13:23
20:16:36	20:19:50	20:23:04	20:26:18	20:29:31
20:32:45	20:35:59	20:39:14	20:42:29	20:45:45
20:49:00	20:52:16	20:55:30	20:58:46	21:02:01
21:05:18	21:08:32	21:11:47	21:15:02	21:18:17
21:21:31	21:24:46	21:27:59	21:31:14	21:34:27
21:37:43	21:40:56	21:44:10	21:47:23	21:50:38
21:53:51	21:57:06	22:00:20		

0 ERRORS

OK