
Mauna Loa Solar Observatory Observer's Log

Sun Dec 22 17:22:57 GMT 1996

Year: 96 Doy: 357

Observer: yasukawa

WEATHER COMMENT: Sun Dec 22 17:23:05 GMT 1996

Cold, in heavy altocumulus overcast, strong southwest wind. No shadows.

Sun Dec 22 18:28:31 GMT 1996 CHIP Startup--Initializing new tape

Sun Dec 22 18:30:12 GMT 1996 dPMon Start Patrol

Sun Dec 22 18:30:51 GMT 1996 CHIP CHIP Start Patrol

WEATHER COMMENT: Sun Dec 22 18:31:10 GMT 1996

Altocumulus burning off, starting observations. Still in some clouds off and on, though.

WEATHER COMMENT: Sun Dec 22 18:35:00 GMT 1996

Sun is chasing the edge of the cirrostratus patch, or vice-versa.

Sun Dec 22 18:40:48 GMT 1996 dPMon End Patrol

Sun Dec 22 18:50:50 GMT 1996 dPMon Start Patrol

WEATHER COMMENT: Sun Dec 22 18:50:52 GMT 1996

Clear sky for now.

Sun Dec 22 19:02:53 GMT 1996 CHIP Bias

Sun Dec 22 19:03:04 GMT 1996 dPMon Flat

Sun Dec 22 19:03:58 GMT 1996 dPMon End Flat

Sun Dec 22 19:03:58 GMT 1996 CHIP End Bias

Sun Dec 22 19:04:08 GMT 1996 CHIP Water

Sun Dec 22 19:04:45 GMT 1996 CHIP End Water

COMMENT: Sun Dec 22 19:30:11 GMT 1996

Just had a declination reset. Repointed spar and reset dec.

Sun Dec 22 20:02:44 GMT 1996 CHIP Gain

Sun Dec 22 20:03:04 GMT 1996 dPMon Flat

Sun Dec 22 20:04:01 GMT 1996 dPMon End Flat

Sun Dec 22 20:07:20 GMT 1996 CHIP End Gain

Sun Dec 22 20:07:31 GMT 1996 CHIP Bias

Sun Dec 22 20:08:14 GMT 1996 CHIP End Bias

Sun Dec 22 20:08:22 GMT 1996 CHIP Water

Sun Dec 22 20:08:50 GMT 1996 CHIP End Water

WEATHER COMMENT: Sun Dec 22 20:50:47 GMT 1996

Orographic clouds are beginning to form around station.

Sun Dec 22 21:01:45 GMT 1996 CHIP Bias

Sun Dec 22 21:02:54 GMT 1996 dPMon Flat

Sun Dec 22 21:02:57 GMT 1996 CHIP End Bias

Sun Dec 22 21:03:05 GMT 1996 CHIP Water

Sun Dec 22 21:03:40 GMT 1996 CHIP End Water

Sun Dec 22 21:03:49 GMT 1996 dPMon End Flat

COMMENT: Sun Dec 22 22:05:35 GMT 1996

Uh-oh, possible CHIP and DPMON "busy" crash.

Sun Dec 22 22:08:45 GMT 1996 CHIP Bias

Sun Dec 22 22:09:53 GMT 1996 CHIP End Bias

Sun Dec 22 22:10:03 GMT 1996 CHIP Water

Sun Dec 22 22:10:41 GMT 1996 CHIP End Water

Sun Dec 22 22:10:51 GMT 1996 dPMon Start Patrol

DPMON COMMENT: Sun Dec 22 22:10:49 GMT 1996

Had to Kill/Run to restart.

Sun Dec 22 22:13:46 GMT 1996 CHIP CHIP End Patrol

Sun Dec 22 22:14:41 GMT 1996 CHIP ending tape

Sun Dec 22 22:15:01 GMT 1996 dPMon End Patrol

COMMENT: Sun Dec 22 22:16:41 GMT 1996

Activity report:

QP: 53; 60; 127; 230; 250; 288;

No coronal activity

Tapes: MKIII: H01457

DPMON: P00785

CHIP: C00202

LOWL: L00432

SCAN-LOG

SCAN-LOG 18:29:54. 12/22/96 DOY 357

18:52:10	18:55:25	18:58:39	19:01:56	19:05:11
1909 0 CL	19:12:16	1916 15CL	19:21:33	19:25:51
19:29:07	19:32:24	19:35:40	19:38:57	19:42:13
19:45:31	19:48:48	19:52:07	19:55:25	19:58:42
20:01:58	20:05:16	20:08:32	20:11:48	20:15:04
20:18:21	20:21:37	20:24:53	20:28:09	20:31:25
20:34:41	20:37:57	20:41:11	20:44:26	20:47:41
20:50:58	20:54:12	20:57:26	21:00:41	21:03:56
21:07:09	21:10:23	21:13:36	21:16:51	21:20:05
21:23:19	21:26:34	21:29:48	21:33:01	21:36:16
21:39:28	21:42:42	21:45:55	21:49:08	21:52:21
21:55:37	21:58:49	22:02:03	22:05:16	22:08:29
22:11:42				

0 ERRORS

OK