
Mauna Loa Solar Observatory Observer's Log

Sun Sep 7 16:33:33 GMT 1997

Year: 97 Doy: 250

Observer: yasukawa

Sun Sep 7 16:33:36 GMT 1997 CHIP Startup--Initializing new tape

WEATHER COMMENT: Sun Sep 7 16:34:32 GMT 1997

Cool, clear, light southeast wind, cirrus threatening from southwest.

Sun Sep 7 16:41:56 GMT 1997 dPMon Start Patrol

Sun Sep 7 16:42:22 GMT 1997 CHIP CHIP Start Patrol

Sun Sep 7 17:01:02 GMT 1997 CHIP Bias

Sun Sep 7 17:01:47 GMT 1997 CHIP End Bias

Sun Sep 7 17:01:58 GMT 1997 CHIP Water

Sun Sep 7 17:02:31 GMT 1997 CHIP End Water

Sun Sep 7 17:02:59 GMT 1997 dPMon Flat

Sun Sep 7 17:03:54 GMT 1997 dPMon End Flat

DPMON COMMENT: Sun Sep 7 17:15:27 GMT 1997

Forgot to turn on clock drive for coude bench. Just did now.

Sun Sep 7 18:02:59 GMT 1997 dPMon Flat

Sun Sep 7 18:03:03 GMT 1997 CHIP Bias

Sun Sep 7 18:03:55 GMT 1997 dPMon End Flat

Sun Sep 7 18:03:53 GMT 1997 CHIP End Bias

Sun Sep 7 18:04:01 GMT 1997 CHIP Water

Sun Sep 7 18:04:31 GMT 1997 CHIP End Water

WEATHER COMMENT: Sun Sep 7 18:19:58 GMT 1997

In cirrus.

Sun Sep 7 19:02:12 GMT 1997 CHIP Bias

Sun Sep 7 19:02:54 GMT 1997 dPMon Flat

Sun Sep 7 19:02:57 GMT 1997 CHIP End Bias

Sun Sep 7 19:03:05 GMT 1997 CHIP Water

Sun Sep 7 19:03:46 GMT 1997 dPMon End Flat

Sun Sep 7 19:03:42 GMT 1997 CHIP End Water

WEATHER COMMENT: Sun Sep 7 19:22:14 GMT 1997

Clear hole.

Sun Sep 7 20:01:03 GMT 1997 CHIP Gain

Sun Sep 7 20:02:55 GMT 1997 dPMon Flat

Sun Sep 7 20:03:52 GMT 1997 dPMon End Flat

Sun Sep 7 20:05:14 GMT 1997 CHIP End Gain

Sun Sep 7 20:05:22 GMT 1997 CHIP Bias

Sun Sep 7 20:06:03 GMT 1997 CHIP End Bias

Sun Sep 7 20:06:13 GMT 1997 CHIP Water

Sun Sep 7 20:06:43 GMT 1997 CHIP End Water

MKIII COMMENT: Sun Sep 7 20:12:58 GMT 1997

Possible CME between PA 290-300 between 1800-1930 UT.

Sun Sep 7 20:23:54 GMT 1997 dPMon End Patrol

COMMENT: Sun Sep 7 20:23:52 GMT 1997

Stopping to reconfigure dome shutter.

Sun Sep 7 20:24:40 GMT 1997 CHIP CHIP End Patrol
 Sun Sep 7 20:31:08 GMT 1997 dPMon Start Patrol
 Sun Sep 7 20:31:17 GMT 1997 CHIP CHIP Start Patrol
 Sun Sep 7 21:01:57 GMT 1997 dPMon Flat
 Sun Sep 7 21:02:06 GMT 1997 CHIP Bias
 Sun Sep 7 21:02:52 GMT 1997 dPMon End Flat
 Sun Sep 7 21:02:56 GMT 1997 CHIP End Bias
 Sun Sep 7 21:03:06 GMT 1997 CHIP Water
 Sun Sep 7 21:03:39 GMT 1997 CHIP End Water

WEATHER COMMENT: Sun Sep 7 21:27:49 GMT 1997

sky is very noisy.

Sun Sep 7 22:01:06 GMT 1997 CHIP Bias
 Sun Sep 7 22:01:58 GMT 1997 CHIP End Bias
 Sun Sep 7 22:02:07 GMT 1997 dPMon Flat
 Sun Sep 7 22:02:08 GMT 1997 CHIP Water
 Sun Sep 7 22:02:40 GMT 1997 CHIP End Water
 Sun Sep 7 22:03:02 GMT 1997 dPMon End Flat
 Sun Sep 7 22:06:04 GMT 1997 dPMon End Patrol
 Sun Sep 7 22:08:42 GMT 1997 CHIP CHIP End Patrol
 Sun Sep 7 22:10:01 GMT 1997 CHIP ending tape

COMMENT: Sun Sep 7 22:11:14 GMT 1997

Activity report:

QP: 130; 208; 216; 225; 229; 248; 266-280; 285-290; 312;

Possible CME at PA 290-300 between 1800-1930 UT.

Tapes: MKIII: H01628
 DPMON: P00979
 CHIP: C00400
 LOWL: L00471

SCAN-LOG

SCAN-LOG 16:42:54. 9/7/97 DOY 250

16:49:09	16:52:20	16:55:34	16:58:46	17:02:01
17:05:14	17:08:29	17:11:44	17:15:01	17:18:15
17:21:30	17:24:45	17:28:01	17:31:17	17:34:33
17:37:50	17:41:06	17:44:22	17:47:38	17:50:54
17:54:13	17:57:30	18:00:48	18:04:04	18:07:21
18:10:37	18:13:54	18:17:10	18:20:28	18:23:44
18:27:02	18:30:19	18:33:37	18:36:54	18:40:12
18:43:28	18:46:47	18:50:04	18:53:22	18:56:39
18:59:57	19:03:15	19:06:33	19:09:50	19:13:09
19:16:27	19:19:45	19:23:03	1927 0 CL	19:30:22
1934 15CL	19:44:14	19:52:37	19:55:54	19:59:15
20:02:33	20:05:50	20:09:06	20:12:23	20:15:40
20:18:57	20:22:13	20:31:55	20:35:11	20:38:27
20:41:43	20:45:00	20:48:15	20:51:31	20:54:47
20:58:08	21:01:24	21:04:41	21:07:58	21:11:16
21:14:33	21:17:52	21:21:09	21:24:28	21:27:46
21:31:08	21:34:26	21:37:44	21:41:02	21:44:20

21:47:37
22:04:10

21:50:55

21:54:13

21:57:33

22:00:52

0 ERRORS

OK