
Mauna Loa Solar Observatory Observer's Log

Mon May 26 16:21:46 GMT 1997

Year: 97 Doy: 146

Observer: yasukawa

WEATHER COMMENT: Mon May 26 16:21:49 GMT 1997

Clear, cool, strong southwest wind approximately 30-40 mph.

Mon May 26 16:22:19 GMT 1997 CHIP Startup--Initializing new tape

Mon May 26 16:28:04 GMT 1997 dPMon Start Patrol

Mon May 26 16:28:14 GMT 1997 CHIP CHIP Start Patrol

Mon May 26 17:02:00 GMT 1997 dPMon Flat

Mon May 26 17:02:03 GMT 1997 CHIP Bias

Mon May 26 17:02:55 GMT 1997 dPMon End Flat

Mon May 26 17:02:53 GMT 1997 CHIP End Bias

Mon May 26 17:03:02 GMT 1997 CHIP Water

Mon May 26 17:03:37 GMT 1997 CHIP End Water

WEATHER COMMENT: Mon May 26 17:20:13 GMT 1997

In thin cirrus patch.

Mon May 26 18:01:04 GMT 1997 CHIP Bias

Mon May 26 18:01:59 GMT 1997 dPMon Flat

Mon May 26 18:01:55 GMT 1997 CHIP End Bias

Mon May 26 18:02:04 GMT 1997 CHIP Water

Mon May 26 18:02:38 GMT 1997 CHIP End Water

Mon May 26 18:02:56 GMT 1997 dPMon End Flat

Mon May 26 19:01:58 GMT 1997 dPMon Flat

Mon May 26 19:02:50 GMT 1997 dPMon End Flat

Mon May 26 19:03:11 GMT 1997 CHIP Bias

Mon May 26 19:04:02 GMT 1997 CHIP End Bias

Mon May 26 19:04:12 GMT 1997 CHIP Water

Mon May 26 19:04:48 GMT 1997 CHIP End Water

COMMENT: Mon May 26 19:05:25 GMT 1997

Stopping to reconfigure dome shutter.

Mon May 26 19:06:05 GMT 1997 dPMon End Patrol

Mon May 26 19:07:35 GMT 1997 CHIP CHIP End Patrol

Mon May 26 19:16:59 GMT 1997 dPMon Start Patrol

Mon May 26 19:17:10 GMT 1997 CHIP CHIP Start Patrol

Mon May 26 20:02:58 GMT 1997 dPMon Flat

Mon May 26 20:03:02 GMT 1997 CHIP Gain

Mon May 26 20:03:54 GMT 1997 dPMon End Flat

Mon May 26 20:07:16 GMT 1997 CHIP End Gain

Mon May 26 20:07:26 GMT 1997 CHIP Bias

Mon May 26 20:08:08 GMT 1997 CHIP End Bias

Mon May 26 20:08:17 GMT 1997 CHIP Water

Mon May 26 20:08:45 GMT 1997 CHIP End Water

MKIII COMMENT: Mon May 26 20:37:17 GMT 1997

Possible CME at PA 70 between 1926 and 1959 UT

MKIII COMMENT: Mon May 26 20:44:37 GMT 1997

CME still changing at 2028 UT.

Mon May 26 21:02:57 GMT 1997 dPMon Flat
Mon May 26 21:03:04 GMT 1997 CHIP Bias
Mon May 26 21:03:53 GMT 1997 dPMon End Flat
Mon May 26 21:04:00 GMT 1997 CHIP End Bias
Mon May 26 21:04:10 GMT 1997 CHIP Water
Mon May 26 21:04:47 GMT 1997 CHIP End Water

MKIII COMMENT: Mon May 26 21:06:42 GMT 1997

Still changing at 2100UT.

MKIII COMMENT: Mon May 26 21:38:12 GMT 1997

CME at PA 70 appears to be over with 2130 image.

Mon May 26 22:02:03 GMT 1997 CHIP Bias
Mon May 26 22:03:04 GMT 1997 dPMon Flat
Mon May 26 22:02:58 GMT 1997 CHIP End Bias
Mon May 26 22:03:09 GMT 1997 CHIP Water
Mon May 26 22:03:45 GMT 1997 CHIP End Water
Mon May 26 22:04:01 GMT 1997 dPMon End Flat
Mon May 26 22:13:40 GMT 1997 dPMon End Patrol
Mon May 26 22:18:11 GMT 1997 dPMon Start Patrol

DPMON COMMENT: Mon May 26 22:18:13 GMT 1997

Dome shading DPMON, rotated it.

Mon May 26 22:33:55 GMT 1997 dPMon End Patrol
Mon May 26 22:36:42 GMT 1997 CHIP CHIP End Patrol

COMMENT: Mon May 26 22:36:42 GMT 1997

Activity report:

QP: 40; 60; 135; 227; 265;

AR: 75-90;

CME: PA 70 1926-2130 UT

Tapes: MKIII: H01563

DPMON: P00893

CHIP: C00311

LOWL: L00456

Mon May 26 22:40:24 GMT 1997 CHIP ending tape

SCAN-LOG

SCAN-LOG 16:31:27. 5/26/97 DOY 146

16:36:52	16:40:05	16:43:21	16:46:35	16:49:51
16:53:05	16:56:21	16:59:36	17:02:52	17:06:08
17:09:24	17:12:40	17:16:00	17:19:16	17:22:33
17:25:51	17:29:08	17:32:24	17:35:42	17:38:58
17:42:20	17:45:36	17:48:54	17:52:10	17:55:28
17:58:45	18:02:02	18:05:19	1809 0 CL	18:12:13
1816 15CL	18:20:14	18:25:21	18:28:39	18:31:56
18:35:11	18:38:27	18:41:42	18:44:59	18:48:13
18:51:31	18:54:46	18:58:01	19:01:15	19:04:30
19:17:10	19:20:24	19:23:38	19:26:52	19:30:08
19:33:21	19:36:41	19:39:54	19:43:09	19:46:22
19:49:37	19:52:50	19:56:05	19:59:19	20:02:35

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

0 ERRORS

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