
Mauna Loa Solar Observatory Observer's Log

Thu Jun 5 16:24:47 GMT 1997

Year: 97 Doy: 156

Observer: yasukawa

WEATHER COMMENT: Thu Jun 5 16:24:51 GMT 1997

Cool, clear, brisk southeast wind.

Thu Jun 5 16:30:24 GMT 1997 CHIP Startup--Initializing new tape

Thu Jun 5 16:31:06 GMT 1997 CHIP CHIP Start Patrol

Thu Jun 5 16:31:29 GMT 1997 dPMon Start Patrol

CHIP COMMENT: Thu Jun 5 16:31:38 GMT 1997

Started Patrol before tape initialized. Aborted and will start again when tape drive ready.

Thu Jun 5 16:34:55 GMT 1997 CHIP CHIP End Patrol

Thu Jun 5 16:35:31 GMT 1997 CHIP ending tape

Thu Jun 5 16:37:51 GMT 1997 CHIP Startup--Initializing new tape

Thu Jun 5 16:40:01 GMT 1997 CHIP CHIP Start Patrol

CHIP COMMENT: Thu Jun 5 16:40:05 GMT 1997

Ejected tape and reloaded it to overwrite anything that may have gotten written on the partially(?) initialized tape. Abort doesn't stop the program right away.

Thu Jun 5 17:01:58 GMT 1997 dPMon Flat

Thu Jun 5 17:02:02 GMT 1997 CHIP Bias

Thu Jun 5 17:02:50 GMT 1997 CHIP End Bias

Thu Jun 5 17:02:55 GMT 1997 dPMon End Flat

Thu Jun 5 17:02:57 GMT 1997 CHIP Water

WEATHER COMMENT: Thu Jun 5 17:03:14 GMT 1997

In cirrus.

Thu Jun 5 17:03:29 GMT 1997 CHIP End Water

WEATHER COMMENT: Thu Jun 5 17:48:23 GMT 1997

Cirrus moved out.

Thu Jun 5 18:01:02 GMT 1997 CHIP Bias

Thu Jun 5 18:01:48 GMT 1997 CHIP End Bias

Thu Jun 5 18:01:57 GMT 1997 CHIP Water

Thu Jun 5 18:02:06 GMT 1997 dPMon Flat

Thu Jun 5 18:02:30 GMT 1997 CHIP End Water

Thu Jun 5 18:03:01 GMT 1997 dPMon End Flat

Thu Jun 5 19:02:00 GMT 1997 dPMon Flat

Thu Jun 5 19:02:55 GMT 1997 dPMon End Flat

Thu Jun 5 19:03:11 GMT 1997 CHIP Bias

Thu Jun 5 19:03:58 GMT 1997 CHIP End Bias

Thu Jun 5 19:04:08 GMT 1997 CHIP Water

Thu Jun 5 19:04:41 GMT 1997 CHIP End Water

WEATHER COMMENT: Thu Jun 5 18:34:18 GMT 1997

In thin cirrus again, sky bright and polarization is somewhat high.

COMMENT: Thu Jun 5 19:52:44 GMT 1997

GONG crew on site to do semi-annual preventive maintenance. They will

be here until the end of next week. They will take care of tape changes while here.

Thu Jun 5 20:01:59 GMT 1997 dPMon Flat
Thu Jun 5 20:02:02 GMT 1997 CHIP Gain
Thu Jun 5 20:02:57 GMT 1997 dPMon End Flat
Thu Jun 5 20:06:13 GMT 1997 CHIP End Gain
Thu Jun 5 20:06:23 GMT 1997 CHIP Bias
Thu Jun 5 20:07:16 GMT 1997 CHIP End Bias
Thu Jun 5 20:07:25 GMT 1997 CHIP Water
Thu Jun 5 20:07:52 GMT 1997 CHIP End Water
Thu Jun 5 20:10:02 GMT 1997 dPMon End Patrol
COMMENT: Thu Jun 5 20:10:24 GMT 1997
Stopping to reconfigure dome shutter.
Thu Jun 5 20:11:40 GMT 1997 CHIP CHIP End Patrol
Thu Jun 5 20:17:52 GMT 1997 dPMon Start Patrol
Thu Jun 5 20:18:08 GMT 1997 CHIP CHIP Start Patrol

WEATHER COMMENT: Thu Jun 5 20:39:16 GMT 1997

Cirrus thin, but still present.

Thu Jun 5 21:01:07 GMT 1997 CHIP Bias
Thu Jun 5 21:01:58 GMT 1997 CHIP End Bias
Thu Jun 5 21:02:08 GMT 1997 CHIP Water
Thu Jun 5 21:02:40 GMT 1997 CHIP End Water
Thu Jun 5 21:03:02 GMT 1997 dPMon Flat
Thu Jun 5 21:03:56 GMT 1997 dPMon End Flat

DPMON COMMENT: Thu Jun 5 21:51:49 GMT 1997

EPL at PA 300

DPMON COMMENT: Thu Jun 5 22:00:34 GMT 1997

EPL arching over from PA 300-330, RV approximately 1.5

Thu Jun 5 22:02:57 GMT 1997 dPMon Flat
Thu Jun 5 22:03:05 GMT 1997 CHIP Bias
Thu Jun 5 22:03:53 GMT 1997 dPMon End Flat
Thu Jun 5 22:03:52 GMT 1997 CHIP End Bias
Thu Jun 5 22:04:02 GMT 1997 CHIP Water
Thu Jun 5 22:04:39 GMT 1997 CHIP End Water
Thu Jun 5 22:37:34 GMT 1997 dPMon End Patrol
Thu Jun 5 22:37:45 GMT 1997 CHIP CHIP End Patrol
Thu Jun 5 22:38:52 GMT 1997 CHIP ending tape

COMMENT: Thu Jun 5 22:39:44 GMT 1997

Activity report:

QP: 120-130; 220-233;

AP: 300, EPL from 300-330 at around 2130-2230 UT.

No coronal activity

Tapes: MKIII: H01570
DPMON: P00901
CHIP: C00321
LOWL: L00458

SCAN=LOG

SCAN-LOG 16:34:29. 6/5/97 DOY 156

16:57:09	17:00:24	17:03:43	17:06:58	17:10:15
17:13:31	17:16:49	17:20:05	17:23:21	17:26:36
17:29:52	17:33:07	17:36:23	17:39:37	17:42:53
17:46:08	17:49:24	17:52:38	17:55:53	17:59:06
1803 0 CL	18:06:50	1812 15CL	18:15:44	18:19:31
18:22:45	18:26:01	18:29:14	18:32:28	18:35:41
18:38:55	18:42:08	18:45:22	18:48:34	18:51:48
18:55:01	18:58:15	19:01:27	19:04:40	19:07:53
19:11:06	19:14:19	19:17:34	19:20:47	19:24:00
19:27:13	19:30:27	19:33:39	19:36:53	19:40:05
19:43:19	19:46:30	19:49:43	19:52:55	19:56:08
19:59:20	20:02:33	20:05:45	20:08:58	20:18:24
20:21:38	20:24:50	20:28:03	20:31:15	20:34:28
20:37:40	20:40:55	20:44:07	20:47:25	20:50:37
20:53:50	20:57:01	21:00:15	21:03:27	21:06:41
21:09:53	21:13:08	21:16:20	21:19:38	21:22:49
21:26:02	21:29:14	21:32:27	21:35:38	21:38:51
21:42:03	21:45:15	21:48:27	21:51:40	21:54:52
21:58:09	22:01:20	22:04:33	22:07:44	22:10:56
22:14:07	22:17:20	22:20:31	22:23:45	22:26:56
22:30:09	22:33:22			

0 ERRORS

OK