
Mauna Loa Solar Observatory Observer's Log

Thu Oct 10 16:34:06 GMT 1996

Year: 96 Doy: 284

Observer: yasukawa

Thu Oct 10 16:34:09 GMT 1996 CHIP Startup--Initializing new tape

WEATHER COMMENT: Thu Oct 10 16:34:13 GMT 1996

Cool, clear, brisk southeast wind.

DPMON COMMENT: Thu Oct 10 16:34:32 GMT 1996

Occulter = 1971

WEATHER COMMENT: Thu Oct 10 16:38:19 GMT 1996

Patchy cirrus threatening from south.

Thu Oct 10 16:50:02 GMT 1996 CHIP CHIP Start Patrol

Thu Oct 10 16:51:28 GMT 1996 dPMon Start Patrol

Thu Oct 10 17:00:59 GMT 1996 dPMon Flat

Thu Oct 10 17:01:53 GMT 1996 dPMon End Flat

Thu Oct 10 17:05:01 GMT 1996 CHIP Bias

Thu Oct 10 17:06:12 GMT 1996 CHIP End Bias

Thu Oct 10 17:06:21 GMT 1996 CHIP Water

Thu Oct 10 17:06:59 GMT 1996 CHIP End Water

WEATHER COMMENT: Thu Oct 10 17:07:06 GMT 1996

In thin cirrus.

WEATHER COMMENT: Thu Oct 10 17:48:36 GMT 1996

Clear.

WEATHER COMMENT: Thu Oct 10 17:56:26 GMT 1996

Cirrus

Thu Oct 10 18:00:57 GMT 1996 dPMon Flat

Thu Oct 10 18:01:50 GMT 1996 dPMon End Flat

Thu Oct 10 18:05:07 GMT 1996 CHIP Bias

Thu Oct 10 18:06:17 GMT 1996 CHIP End Bias

Thu Oct 10 18:06:25 GMT 1996 CHIP Water

Thu Oct 10 18:07:02 GMT 1996 CHIP End Water

Thu Oct 10 19:00:53 GMT 1996 dPMon Flat

Thu Oct 10 19:01:45 GMT 1996 dPMon End Flat

Thu Oct 10 19:04:26 GMT 1996 CHIP Bias

Thu Oct 10 19:05:28 GMT 1996 CHIP End Bias

Thu Oct 10 19:05:37 GMT 1996 CHIP Water

Thu Oct 10 19:06:14 GMT 1996 CHIP End Water

DPMON COMMENT: Thu Oct 10 19:25:14 GMT 1996

epl at PA 110-125

COMMENT: Thu Oct 10 19:26:23 GMT 1996

Semi just arrived with a large backhoe. Fortunately, there is a strong southeast wind that'll help blow the dust away from us for now.

MKIII COMMENT: Thu Oct 10 19:29:36 GMT 1996

No coronal changes at this time.

COMMENT: Thu Oct 10 19:47:41 GMT 1996

NOAA informed me that one of the plans is for the contractors to

disconnect power to the site for a bit(??). They will let me know when and how long when they find out and give me time to shutdown gracefully.

COMMENT: Thu Oct 10 19:52:47 GMT 1996

Backhoe is downhill, below rain collectors, digging up a storm.

Thu Oct 10 20:01:02 GMT 1996 dPMon Flat
Thu Oct 10 20:01:57 GMT 1996 dPMon End Flat
Thu Oct 10 20:06:14 GMT 1996 CHIP Gain
Thu Oct 10 20:10:55 GMT 1996 CHIP End Gain
Thu Oct 10 20:11:06 GMT 1996 CHIP Bias
Thu Oct 10 20:11:49 GMT 1996 CHIP End Bias
Thu Oct 10 20:12:00 GMT 1996 CHIP Water
Thu Oct 10 20:12:29 GMT 1996 CHIP End Water

COMMENT: Thu Oct 10 20:14:05 GMT 1996

Reconfiguring dome.

Thu Oct 10 21:00:55 GMT 1996 dPMon Flat
Thu Oct 10 21:01:49 GMT 1996 dPMon End Flat
Thu Oct 10 21:05:03 GMT 1996 CHIP Bias
Thu Oct 10 21:06:04 GMT 1996 CHIP End Bias
Thu Oct 10 21:06:15 GMT 1996 CHIP Water
Thu Oct 10 21:06:53 GMT 1996 CHIP End Water

COMMENT: Thu Oct 10 21:27:11 GMT 1996

Going down to GONG to do PM.

COMMENT: Thu Oct 10 21:56:47 GMT 1996

Back from GONG. CHIP didn't crash.

Thu Oct 10 22:01:02 GMT 1996 dPMon Flat
Thu Oct 10 22:01:56 GMT 1996 dPMon End Flat
Thu Oct 10 22:05:58 GMT 1996 CHIP Bias
Thu Oct 10 22:07:11 GMT 1996 CHIP End Bias
Thu Oct 10 22:07:21 GMT 1996 CHIP Water
Thu Oct 10 22:08:02 GMT 1996 CHIP End Water
Thu Oct 10 22:25:49 GMT 1996 dPMon End Patrol
Thu Oct 10 22:26:38 GMT 1996 CHIP CHIP End Patrol
Thu Oct 10 22:28:02 GMT 1996 CHIP ending tape

COMMENT: Thu Oct 10 22:28:30 GMT 1996

Activity report:

QP: 40; 105; 225;

AP: 110-125

No coronal activity

Tapes: MKIII: H01409

DPMON: P00733

CHIP: C00150

LOWL: L00420

SCAN-LOG

SCAN-LOG 16:41:16. 10/10/96 DOY 284

17:09:09	17:12:23	17:15:36	17:18:49	17:22:02
17:25:15	17:28:27	17:31:40	17:34:52	17:38:05

17:41:17	17:44:31	17:47:43	17:51:00	17:54:12
17:57:24	18:00:35	18:03:47	18:06:57	1810 0 CL
18:13:57	1818 15CL	18:22:17	18:28:00	18:31:13
18:34:29	18:37:40	18:40:52	18:44:04	18:47:17
18:50:29	18:53:42	18:56:55	19:00:08	19:03:20
19:06:33	19:09:45	19:12:58	19:16:09	19:19:23
19:22:36	19:25:54	19:29:07	19:32:21	19:35:33
19:38:46	19:41:58	19:45:12	19:48:24	19:51:37
19:54:50	19:58:05	20:01:17	20:04:35	20:07:47
20:11:01	20:14:13	20:17:26	20:20:38	20:23:51
20:27:03	20:30:16	20:33:28	20:36:43	20:39:54
20:43:07	20:46:19	20:49:32	20:52:44	20:55:56
20:59:08	21:02:21	21:05:32	21:08:45	21:11:56
21:15:09	21:18:21	21:21:35	21:24:46	21:27:58
21:31:10	21:34:22	21:37:33	21:40:46	21:43:57
21:47:09	21:50:21	21:53:33	21:56:45	22:00:02
22:03:14	22:06:26	22:09:37	22:12:50	22:16:01
22:19:14	22:22:25	22:25:37		

0 ERRORS

OK