
Mauna Loa Solar Observatory Observer's Log

Sun Nov 3 17:00:02 GMT 1996

Year: 96 Doy: 308

Observer: yasukawa

Sun Nov 3 17:04:43 GMT 1996 CHIP Startup--Initializing new tape

Sun Nov 3 17:06:40 GMT 1996 CHIP CHIP Start Patrol

Sun Nov 3 17:07:07 GMT 1996 dPMon Start Patrol

WEATHER COMMENT: Sun Nov 3 17:09:23 GMT 1996

Cool, in scattered cirrus, light southeast wind, RH 70%.

LOW-L COMMENT: Sun Nov 3 17:17:53 GMT 1996

LOWL writing to unit 1, may have switched due to apparent power outage again tonight. Writing to L00425, popping L00424 out and loading L00426 into drive 0 after cleaning.

COMMENT: Sun Nov 3 17:19:30 GMT 1996

Apparent power outage overnight as evidenced by scrambled Chronolog clock display and rebooted GONG xterm.

LOW-L COMMENT: Sun Nov 3 17:27:06 GMT 1996

LOWL Image was OK this morning but now it is not in the FOV.

LOW-L COMMENT: Sun Nov 3 17:34:25 GMT 1996

Swapping tapes and rebooting LOWL>

WEATHER COMMENT: Sun Nov 3 17:42:28 GMT 1996

Cirrus thinned, starting MKIIII.

Sun Nov 3 18:01:43 GMT 1996 CHIP Bias

Sun Nov 3 18:02:03 GMT 1996 dPMon Flat

Sun Nov 3 18:02:51 GMT 1996 CHIP End Bias

Sun Nov 3 18:03:01 GMT 1996 dPMon End Flat

Sun Nov 3 18:02:58 GMT 1996 CHIP Water

Sun Nov 3 18:03:29 GMT 1996 CHIP End Water

Sun Nov 3 19:01:48 GMT 1996 CHIP Bias

Sun Nov 3 19:01:57 GMT 1996 dPMon Flat

Sun Nov 3 19:02:50 GMT 1996 dPMon End Flat

Sun Nov 3 19:02:48 GMT 1996 CHIP End Bias

Sun Nov 3 19:02:56 GMT 1996 CHIP Water

Sun Nov 3 19:03:26 GMT 1996 CHIP End Water

MKIIII COMMENT: Sun Nov 3 19:03:14 GMT 1996

in thin cirrus, affecting mkiiii data.

LOW-L COMMENT: Sun Nov 3 19:13:16 GMT 1996

Cannot get RA to move with sx commands.

Sun Nov 3 20:01:48 GMT 1996 CHIP Gain

Sun Nov 3 20:02:02 GMT 1996 dPMon Flat

Sun Nov 3 20:02:56 GMT 1996 dPMon End Flat

Sun Nov 3 20:06:09 GMT 1996 CHIP End Gain

Sun Nov 3 20:06:19 GMT 1996 CHIP Bias

Sun Nov 3 20:06:59 GMT 1996 CHIP End Bias

Sun Nov 3 20:07:08 GMT 1996 CHIP Water

Sun Nov 3 20:07:38 GMT 1996 CHIP End Water

Sun Nov 3 21:01:55 GMT 1996 dPMon Flat
Sun Nov 3 21:02:43 GMT 1996 CHIP Bias
Sun Nov 3 21:02:49 GMT 1996 dPMon End Flat
Sun Nov 3 21:03:49 GMT 1996 CHIP End Bias
Sun Nov 3 21:03:58 GMT 1996 CHIP Water
Sun Nov 3 21:04:36 GMT 1996 CHIP End Water

LOW-L COMMENT: Sun Nov 3 21:07:19 GMT 1996

RA drive was not working. I was taking E-bay covers off for a second time to check if LED was lit, when the coelostat suddenly moved toward a close point. Came back in and ran lowl, but sun not in display.

Sun Nov 3 22:02:00 GMT 1996 dPMon Flat
Sun Nov 3 22:02:51 GMT 1996 dPMon End Flat
Sun Nov 3 22:02:47 GMT 1996 CHIP Bias
Sun Nov 3 22:03:55 GMT 1996 CHIP End Bias
Sun Nov 3 22:04:06 GMT 1996 CHIP Water
Sun Nov 3 22:04:44 GMT 1996 CHIP End Water
Sun Nov 3 22:48:47 GMT 1996 dPMon End Patrol

COMMENT: Sun Nov 3 22:49:09 GMT 1996

Activity report:

QP: 10; 45; 52; 67; 125; 245-263; 275; 285; 313

No coronal activity

Tapes: MKIII: H01429

DPMON: P00754

CHIP: C00171

LOWL.....No data today tapes can be recycled when fixed.

SCAN-LOG

SCAN-LOG 17:06:13. 11/3/96 DOY 308

17:44:24	17:47:39	17:50:54	17:54:10	17:57:24
18:00:39	18:03:52	1809 0 CL	18:12:53	1817 15CL
18:23:23	18:27:44	18:30:58	18:34:12	18:37:26
18:40:40	18:43:53	18:47:08	18:50:21	18:53:35
18:56:48	19:00:02	19:03:14	19:06:27	19:09:39
19:12:52	19:16:05	19:19:18	19:22:30	19:25:44
19:28:56	19:32:08	19:35:20	19:38:33	19:41:44
19:44:57	19:48:09	19:51:22	19:54:34	19:57:47
20:00:59	20:04:12	20:07:24	20:10:39	20:13:53
20:17:06	20:20:19	20:23:32	20:26:44	20:29:58
20:33:10	20:36:23	20:39:36	20:42:51	20:46:04
20:49:18	20:52:30	20:55:44	20:58:56	21:02:10
21:05:23	21:08:37	21:11:49	21:15:03	21:18:16
21:21:30	21:24:42	21:27:56	21:31:09	21:34:23
21:37:36	21:40:50	21:44:02	21:47:17	21:50:29
21:53:43	21:56:56	22:00:10	22:03:23	22:06:37
22:09:50	22:13:04	22:16:17	22:19:31	

0 ERRORS

OK

Sun Nov 3 23:02:44 GMT 1996 CHIP Bias

Sun	Nov	3	23:03:44	GMT	1996	CHIP	End Bias
Sun	Nov	3	23:03:51	GMT	1996	CHIP	Water
Sun	Nov	3	23:04:24	GMT	1996	CHIP	End Water
Sun	Nov	3	23:17:44	GMT	1996	CHIP	CHIP End Patrol
Sun	Nov	3	23:19:03	GMT	1996	CHIP	ending tape