
Mauna Loa Solar Observatory Observer's Log

Sat Aug 10 16:48:41 GMT 1996

Year: 96 Doy: 223 Observer: koon

WEATHER COMMENT: Sat Aug 10 16:48:45 GMT 1996 Clear sky, wind=10 mph from the SE, temp=44 F.

Sat Aug 10 16:49:16 GMT 1996 CHIP Startup--Initializing new tape

Sat Aug 10 16:53:01 GMT 1996 dPMon Start Patrol

Sat Aug 10 16:53:18 GMT 1996 CHIP CHIP Start Patrol

Sat Aug 10 17:02:55 GMT 1996 dPMon Flat Sat Aug 10 17:03:53 GMT 1996 dPMon End Flat Sat Aug 10 17:04:11 GMT 1996 CHIP Bias

Sat Aug 10 17:04:11 GMT 1996 CHIP Bias
Sat Aug 10 17:05:20 GMT 1996 CHIP End Bias
Sat Aug 10 17:05:29 GMT 1996 CHIP Water

Sat Aug 10 17:06:04 GMT 1996 CHIP End Water

Sat Aug 10 18:02:04 GMT 1996 CHIP Bias
Sat Aug 10 18:02:56 GMT 1996 dPMon Flat

Sat Aug 10 18:03:19 GMT 1996 CHIP End Bias Sat Aug 10 18:03:30 GMT 1996 CHIP Water

Sat Aug 10 18:03:51 GMT 1996 dPMon End Flat Sat Aug 10 18:04:03 GMT 1996 CHIP End Water

Sat Aug 10 19:02:54 GMT 1996 dPMon Flat Sat Aug 10 19:03:02 GMT 1996 CHIP Bias Sat Aug 10 19:03:49 GMT 1996 dPMon End Fla

Sat Aug 10 19:03:49 GMT 1996 dPMon End Flat Sat Aug 10 19:04:07 GMT 1996 CHIP End Bias

Sat Aug 10 19:04:17 GMT 1996 CHIP Water

Sat Aug 10 19:04:54 GMT 1996 CHIP End Water Sat Aug 10 20:02:54 GMT 1996 dPMon Flat

Sat Aug 10 20:03:48 GMT 1996 dPMon End Flat

Sat Aug 10 20:04:10 GMT 1996 CHIP Gain

Sat Aug 10 20:08:43 GMT 1996 CHIP End Gain Sat Aug 10 20:08:52 GMT 1996 CHIP Bias

Sat Aug 10 20:00:32 GMT 1996 CHIP End Bias

Sat Aug 10 20:09:41 GMT 1996 CHIP Water Sat Aug 10 20:10:10 GMT 1996 CHIP End Water

COMMENT: Sat Aug 10 20:25:02 GMT 1996

Extended dome slot.

MKIII COMMENT: Sat Aug 10 20:26:09 GMT 1996

Looks like a slight depletion is visible at PA=300.

MKIII COMMENT: Sat Aug 10 20:37:33 GMT 1996

Possible depletion also visible at PA=255, this region may have shown slight depletion throughout morning but it was hard to tell for sure.

Sat Aug 10 21:02:54 GMT 1996 dPMon Flat
Sat Aug 10 21:03:01 GMT 1996 CHIP Bias
Sat Aug 10 21:03:49 GMT 1996 dPMon End Flat
Sat Aug 10 21:04:07 GMT 1996 CHIP End Bias

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Sat Aug 10 21:04:18 GMT 1996
                                CHIP
                                         Water
Sat Aug 10 21:04:53 GMT 1996
                                CHIP
                                         End Water
MKIII COMMENT: Sat Aug 10 21:24:03 GMT 1996
Neither depletion visible now, not sure if anything was really there.
LOW-L COMMENT: Sat Aug 10 21:24:39 GMT 1996
Forgot to log this earlier: Data being written to drive #0 starting today
as it should be, but L00407 wasn't popped out of drive #1 as it should have
been. Removed L00407 and installed L00409 in drive #1.
Sat Aug 10 22:02:54 GMT 1996
                                dPMon
                                         Flat
Sat Aug 10 22:03:46 GMT 1996
                                dPMon
                                         End Flat
Sat Aug 10 22:04:03 GMT 1996
                                CHIP
                                         Bias
Sat Aug 10 22:05:13 GMT 1996
                                         End Bias
                                CHIP
Sat Aug 10 22:05:22 GMT 1996
                                CHIP
                                         Water
Sat Aug 10 22:06:05 GMT 1996
                                CHIP
                                         End Water
WEATHER COMMENT: Sat Aug 10 22:11:14 GMT 1996
Orographic clouds are passing over.
CHIP COMMENT: Sat Aug 10 22:49:37 GMT 1996
Stalled with Program: FixCenter, and Optics: Busy, probably due to orographic
clouds. Will fix with Kill/Run and End Day.
Sat Aug 10 22:50:37 GMT 1996
                                CHIP
                                         CHIP End Patrol
Sat Aug 10 22:56:57 GMT 1996
                                dPMon
                                         End Patrol
Sat Aug 10 23:08:20 GMT 1996
                                CHIP
                                         ending tape
Sat Aug 10 23:44:29 GMT 1996
                                         CHIP Start Patrol
                                CHIP
CHIP COMMENT: Sat Aug 10 23:45:37 GMT 1996
Noticed the CHIP dust cover was still open, probably due to the crash.
Couldn't close it with manual commands so started Patrol and ended it to
get the cover to close.
Sat Aug 10 23:57:33 GMT 1996
                                         CHIP Start Patrol
                                CHIP
Sun Aug 11 00:05:37 GMT 1996
                                CHIP
                                         Bias
Sun Aug 11 00:10:07 GMT 1996
                                CHIP
                                         CHIP Start Patrol
Sun Aug 11 00:14:18 GMT 1996
                                CHIP
                                         CHIP End Patrol
CHIP COMMENT: Sun Aug 11 00:14:48 GMT 1996
OK, finally got the program to run by putting in a blank tape and waiting.....
Dust cover should be closed now.
         ending tape
COMMENT: Sun Aug 11 00:17:53 GMT 1996
Activity report:
OP: 254; 290; 298-317.
Possible depletions: PA=300 at 2026; PA=255 at 2037 and maybe earlier.
TAPES:
*****
MKIII: H01359
DPMON: P00680
CHIP: C0097
LOWL: L00408 in drive #0
SCAN-LOG
SCAN-LOG 16:53:58. 8/10/96 DOY 223
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	16:58:57	17:02:13	17:05:30	17:08:42	17:11:55
	17:15:06	17:18:20	17:21:32	17:24:49	17:28:01
	17:31:13	17:34:23	17:37:35	17:40:46	17:43:58
	17:47:09	17:50:21	17:53:32	1804 0 CL	18:10:23
	1815 15CL	18:22:58	18:31:12	18:34:26	18:37:43
	18:40:55	18:44:10	18:47:23	18:50:35	18:53:46
	18:56:58	19:00:09	19:03:22	19:06:33	19:09:46
	19:12:59	19:16:11	19:19:22	19:22:34	19:25:44
	19:28:56	19:32:07	19:35:19	19:38:30	19:41:42
	19:44:52	19:48:03	19:51:14	19:54:30	19:57:40
	20:00:52	20:04:02	20:07:13	20:10:24	20:13:35
	20:16:46	20:19:58	20:23:09	20:26:21	20:29:32
	20:32:46	20:35:58	20:39:10	20:42:21	20:45:32
	20:48:43	20:51:54	20:55:05	20:58:17	21:01:27
	21:04:40	21:07:51	21:11:02	21:14:13	21:17:28
	21:20:41	21:23:54	21:27:05	21:30:21	21:33:31
	21:36:43	21:39:54	21:43:06	21:46:16	21:49:28
	21:52:38	21:55:53	21:59:04	22:02:15	22:05:26
	22:08:37	22:11:47	22:14:59	22:18:09	22:21:20
	22:24:30	22:27:42	22:30:52	22:34:04	22:37:14
	22:40:26	22:43:36	22:46:48	22:49:58	22:53:09
	22:56:20				
() ERRORS				

OK