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Mauna Loa Solar Observatory Observer's Log  
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Sun Dec 8 17:11:05 GMT 1996

Year: 96 Doy: 343

Observer: yasukawa

WEATHER COMMENT: Sun Dec 8 17:11:14 GMT 1996

Cold, clear, brisk southeast wind

LOW-L COMMENT: Sun Dec 8 17:11:46 GMT 1996

LOWL at 80 files, cleaned drive and changed tape.

L00429 out, L00430 loaded.

Sun Dec 8 17:12:35 GMT 1996	CHIP	Startup--initializing new tape
Sun Dec 8 17:19:23 GMT 1996	CHIP	CHIP Start Patrol
Sun Dec 8 17:19:39 GMT 1996	dPMon	Start Patrol
Sun Dec 8 18:01:59 GMT 1996	dPMon	Flat
Sun Dec 8 18:02:46 GMT 1996	CHIP	Bias
Sun Dec 8 18:02:53 GMT 1996	dPMon	End Flat
Sun Dec 8 18:03:44 GMT 1996	CHIP	End Bias
Sun Dec 8 18:03:54 GMT 1996	CHIP	Water
Sun Dec 8 18:04:26 GMT 1996	CHIP	End Water
Sun Dec 8 19:02:00 GMT 1996	dPMon	Flat
Sun Dec 8 19:02:52 GMT 1996	dPMon	End Flat
Sun Dec 8 19:02:49 GMT 1996	CHIP	Bias
Sun Dec 8 19:03:59 GMT 1996	CHIP	End Bias
Sun Dec 8 19:04:09 GMT 1996	CHIP	Water
Sun Dec 8 19:04:42 GMT 1996	CHIP	End Water

MKIII COMMENT: Sun Dec 8 19:31:40 GMT 1996

I see recurrence of radial noise. Going up to check on connector.

MKIII COMMENT: Sun Dec 8 19:38:02 GMT 1996

Noise gone after reseating connector. Will watch P+S for a while for recurrence.

Sun Dec 8 20:02:02 GMT 1996	dPMon	Flat
Sun Dec 8 20:02:44 GMT 1996	CHIP	Gain
Sun Dec 8 20:02:59 GMT 1996	dPMon	End Flat
Sun Dec 8 20:07:08 GMT 1996	CHIP	End Gain
Sun Dec 8 20:07:18 GMT 1996	CHIP	Bias
Sun Dec 8 20:07:59 GMT 1996	CHIP	End Bias
Sun Dec 8 20:08:09 GMT 1996	CHIP	Water
Sun Dec 8 20:08:39 GMT 1996	CHIP	End Water
Sun Dec 8 21:01:57 GMT 1996	dPMon	Flat
Sun Dec 8 21:02:49 GMT 1996	dPMon	End Flat
Sun Dec 8 21:03:45 GMT 1996	CHIP	Bias
Sun Dec 8 21:04:55 GMT 1996	CHIP	End Bias
Sun Dec 8 21:05:04 GMT 1996	CHIP	Water
Sun Dec 8 21:05:39 GMT 1996	CHIP	End Water

MKIII COMMENT: Sun Dec 8 21:55:40 GMT 1996

Auto rotator favoring DPMON at this time, MKIII occasionally domed out on west limb.

Sun Dec 8 22:01:57 GMT 1996 dPMon Flat  
Sun Dec 8 22:02:51 GMT 1996 dPMon End Flat  
Sun Dec 8 22:03:48 GMT 1996 CHIP Bias  
Sun Dec 8 22:04:58 GMT 1996 CHIP End Bias  
Sun Dec 8 22:05:08 GMT 1996 CHIP Water  
Sun Dec 8 22:05:43 GMT 1996 dPMon End Patrol  
Sun Dec 8 22:05:44 GMT 1996 CHIP End Water  
Sun Dec 8 22:08:36 GMT 1996 CHIP CHIP End Patrol

COMMENT: Sun Dec 8 22:07:24 GMT 1996

Activity report:

QP: 56; 65; 90-100; 136; 230; 295; 318;

No coronal activity

Tapes: MKIII: H01447

DPMON: P00774

CHIP: C00191

LOWL: L00430

Sun Dec 8 22:09:54 GMT 1996 CHIP ending tape

SCAN-LOG

SCAN-LOG 17:20:03. 12/8/96 DOY 343

17:33:10	17:36:24	17:39:37	17:42:53	17:46:06
17:49:21	17:52:35	17:55:51	17:59:05	18:02:21
18:05:36	18:08:52	18:12:07	1818 0 CL	18:21:39
1825 15CL	18:30:26	18:38:48	18:42:05	18:45:23
18:48:39	18:51:58	18:55:15	18:58:34	19:01:52
19:05:10	19:08:27	19:11:44	19:15:01	19:18:19
19:21:36	19:24:54	19:28:11	19:31:30	19:34:46
19:38:03	19:41:19	19:44:37	19:47:52	19:51:10
19:54:27	19:57:47	20:01:01	20:04:17	20:07:31
20:10:47	20:14:01	20:17:17	20:20:31	20:23:46
20:27:00	20:30:16	20:33:31	20:36:47	20:40:01
20:43:16	20:46:30	20:49:45	20:52:59	20:56:14
20:59:28	21:02:43	21:05:57	21:09:12	21:12:26
21:15:42	21:18:56	21:22:16	21:25:29	21:28:44
21:31:57	21:35:12	21:38:25	21:41:41	21:44:55
21:48:14	21:51:27	21:54:42	21:57:55	22:01:10

0 ERRORS

OK