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Mauna Loa Solar Observatory Observer's Log  
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Thu Sep 12 16:36:43 GMT 1996

Year: 96 Doy: 256

Observer: yasukawa

WEATHER COMMENT: Thu Sep 12 16:36:48 GMT 1996

Clear, cool, southeast wind.

Thu Sep 12 16:37:01 GMT 1996 CHIP Startup--Initializing new tape

Thu Sep 12 16:41:41 GMT 1996 dPMon Start Patrol

Thu Sep 12 16:41:58 GMT 1996 CHIP CHIP Start Patrol

COMMENT: Thu Sep 12 16:43:29 GMT 1996

Corrected kii time +4 sec.

Thu Sep 12 17:02:26 GMT 1996 CHIP Bias

Thu Sep 12 17:03:01 GMT 1996 dPMon Flat

Thu Sep 12 17:03:35 GMT 1996 CHIP End Bias

Thu Sep 12 17:03:43 GMT 1996 CHIP Water

Thu Sep 12 17:04:00 GMT 1996 dPMon End Flat

Thu Sep 12 17:04:20 GMT 1996 CHIP End Water

Thu Sep 12 18:02:56 GMT 1996 dPMon Flat

Thu Sep 12 18:03:30 GMT 1996 CHIP Bias

Thu Sep 12 18:03:50 GMT 1996 dPMon End Flat

Thu Sep 12 18:04:34 GMT 1996 CHIP End Bias

Thu Sep 12 18:04:43 GMT 1996 CHIP Water

Thu Sep 12 18:05:21 GMT 1996 CHIP End Water

Thu Sep 12 19:02:54 GMT 1996 dPMon Flat

Thu Sep 12 19:03:46 GMT 1996 dPMon End Flat

Thu Sep 12 19:04:26 GMT 1996 CHIP Bias

Thu Sep 12 19:05:38 GMT 1996 CHIP End Bias

Thu Sep 12 19:05:47 GMT 1996 CHIP Water

Thu Sep 12 19:06:23 GMT 1996 CHIP End Water

Thu Sep 12 19:46:32 GMT 1996 dPMon End Patrol

COMMENT: Thu Sep 12 19:46:32 GMT 1996

Reconfiguring dome shutter.

Thu Sep 12 19:48:38 GMT 1996 CHIP CHIP End Patrol

Thu Sep 12 19:53:53 GMT 1996 dPMon Start Patrol

Thu Sep 12 19:54:02 GMT 1996 CHIP CHIP Start Patrol

Thu Sep 12 20:02:54 GMT 1996 dPMon Flat

Thu Sep 12 20:03:08 GMT 1996 CHIP Gain

Thu Sep 12 20:03:54 GMT 1996 dPMon End Flat

Thu Sep 12 20:08:07 GMT 1996 CHIP End Gain

Thu Sep 12 20:08:18 GMT 1996 CHIP Bias

Thu Sep 12 20:08:57 GMT 1996 CHIP End Bias

Thu Sep 12 20:09:06 GMT 1996 CHIP Water

Thu Sep 12 20:09:35 GMT 1996 CHIP End Water

COMMENT: Thu Sep 12 20:20:14 GMT 1996

Going down to GONG to do weekly PM.

COMMENT: Thu Sep 12 20:54:31 GMT 1996

While I was gone, MKIII crashed and CHIP got stuck in FixCenter/Optics Busy.  
Fixing.

MKIII COMMENT: Thu Sep 12 20:56:12 GMT 1996

11/44 DC ON light is flashing, Halting, removing tape, and checking  
things out. NO DOUBLE EOF ON H01385.

CHIP COMMENT: Thu Sep 12 20:58:52 GMT 1996

CHIP continuing.

MKIII COMMENT: Thu Sep 12 21:02:55 GMT 1996

Upon turning 11/44 on, FAULT lights on RLO2s lit up and stayed on.

Thu Sep 12 21:03:53 GMT 1996 dPMon End Flat

Thu Sep 12 21:04:00 GMT 1996 CHIP Bias

Thu Sep 12 21:05:09 GMT 1996 CHIP End Bias

Thu Sep 12 21:05:17 GMT 1996 CHIP Water

MKIII COMMENT: Thu Sep 12 21:05:46 GMT 1996

Main power controller (below BA11) circuit breaker had tripped off.

Restarting with new tape.

CHIP COMMENT: Thu Sep 12 21:37:43 GMT 1996

CHIP centering went awry. recentering.

Thu Sep 12 22:02:42 GMT 1996 CHIP Bias

Thu Sep 12 22:02:56 GMT 1996 dPMon Flat

Thu Sep 12 22:03:48 GMT 1996 dPMon End Flat

Thu Sep 12 22:03:49 GMT 1996 CHIP End Bias

Thu Sep 12 22:03:59 GMT 1996 CHIP Water

Thu Sep 12 22:04:38 GMT 1996 CHIP End Water

Thu Sep 12 22:08:49 GMT 1996 dPMon End Patrol

COMMENT: Thu Sep 12 22:10:02 GMT 1996

activity report:

QP: 43; 46; 130; 230-240; 290;

No coronal activity

Tapes: MKIII: H01385 and H01386 H01385 has no double EOF at end of data.

DPMON: P00707

CHIP: C00124

LOWL: L00414

P CHIP End Patrol

Thu Sep 12 22:12:53 GMT 1996 CHIP ending tape

SCAN-LOG

SCAN-LOG 16:42:18. 9/12/96 DOY 256

16:53:24	16:56:40	16:59:54	17:03:08	17:06:21
17:09:35	17:12:47	17:16:01	17:19:13	17:22:26
17:25:38	17:28:52	17:32:06	17:35:23	17:38:34
17:41:47	17:44:58	17:48:10	17:51:20	17:54:33
17:57:44	1801 0 CL	18:07:42	1812 15CL	18:17:08
18:20:39	18:23:53	18:27:06	18:30:18	18:33:31
18:36:44	18:39:59	18:43:13	18:46:26	18:49:39
18:52:52	18:56:04	18:59:17	19:02:29	19:05:43
19:08:54	19:12:12	19:15:23	19:18:38	19:21:49
19:25:07	19:28:18	19:31:31	19:34:44	19:37:58

19:41:11	19:44:25	19:56:59	20:00:11	20:03:24
20:06:36	20:09:51	20:13:04	20:16:19	20:19:33
20:22:46	20:25:58	20:29:11	20:32:22	20:35:35
20:38:47	20:42:00	20:45:11		

21:12:53	21:16:05			
21:19:20	21:22:33	21:25:52	21:29:04	21:32:18
21:35:31	21:38:45	21:41:57	21:45:13	21:48:27
21:51:45	21:54:58	21:58:12	22:01:24	22:04:38
22:07:50				

0 ERRORS

OK