

Mauna Loa Solar Observatory Observer's Log

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Thu Nov 9 16:50:51 GMT 1995

Year: 95 Doy: 313

Observer: yasukawa console Nov 9 16:49

WEATHER COMMENT: Thu Nov 9 16:51:15 GMT 1995

Cold, clear, brisk southeast wind. Frost on ground,  
Weather service says airmass still unstable, may cause  
thundershowers later in the day.

LOW-L COMMENT: Thu Nov 9 16:52:29 GMT 1995

L00341 ended but did not pop from unit 0. Display not communicating  
message on exabyte display. cycled unit power and then ejected  
tape. Loaded L00343 into unit 0.

WEATHER COMMENT: Thu Nov 9 17:00:01 GMT 1995

Relative humidity 90% in dome.

Thu Nov 9 17:00:39 GMT 1995: Patrol Start

MKIII COMMENT: Thu Nov 9 17:01:31 GMT 1995

Microprocessor channel inputs swapped in continuing search  
for an I dropout in that condition. Phasing changed accordingly.

Thu Nov 9 18:00:57 GMT 1995: Calibration

MKIII COMMENT: Thu Nov 9 18:01:23 GMT 1995

Stopping I-drop test and reconfiguring microprocessor inputs  
and phasing back to normal.

MKIII COMMENT: Thu Nov 9 18:12:15 GMT 1995

Removed H01160, loaded H01161

Thu Nov 9 19:01:01 GMT 1995: Calibration

MKIII COMMENT: Thu Nov 9 19:48:56 GMT 1995

Corona looks a bit streaky in the northeast.

Thu Nov 9 20:01:03 GMT 1995: Calibration

COMMENT: Thu Nov 9 20:29:35 GMT 1995

Going down to GONG to do weekly p.m.

WEATHER COMMENT: Thu Nov 9 20:30:28 GMT 1995  
scattered orographic clouds beginning to form near sun.

Thu Nov 9 21:01:03 GMT 1995: Calibration

COMMENT: Thu Nov 9 21:01:26 GMT 1995  
Returned from GONG.

DPMON COMMENT: Thu Nov 9 21:03:28 GMT 1995  
Daystar runaway. reset Plessey.

WEATHER COMMENT: Thu Nov 9 21:51:56 GMT 1995  
In orographic clouds.

Thu Nov 9 22:00:02 GMT 1995: Patrol End

COMMENT: Thu Nov 9 22:00:45 GMT 1995  
Activity report:  
QP: 42; 45; 123;  
No coronal activity

Tapes: MKIII: H01160 and H01161  
DPMON: P00487  
LOWL: L00342

Thu Nov 9 22:04:16 GMT 1995: Filemark  
SCAN-LOG  
SCAN-LOG 17:01:15. 11/9/95 DOY 313

H01160 I-dropout test Micro inputs swapped, phasing: A=8 B=8

17:08:17	17:11:33	17:14:49	17:18:06	17:21:22
17:24:38	17:27:53	17:31:08	17:34:21	17:37:36
17:40:49	17:44:02	17:47:15	17:50:29	17:53:41
17:56:54	18:00:07			

H01161 Micro channels normal, phasing A=b B=5

		18:16:49	18:20:02	18:23:13
18:26:25	18:29:36	1833 0 CL	18:36:30	1840 15CL
18:46:46	18:50:23	18:53:35	18:56:51	19:00:03
19:03:18	19:06:32	19:09:45	19:12:57	19:16:10
19:19:23	19:22:36	19:25:48	19:29:02	19:32:14
19:35:29	19:38:41	19:41:59	19:45:13	19:48:31
19:51:44	19:54:59	19:58:11	20:01:29	20:04:40
20:07:54	20:11:05	20:14:19	20:17:31	20:20:45

20:23:58	20:27:15	20:30:27	20:33:40	20:36:52
20:40:05	20:43:17	20:46:29	20:49:41	20:52:54
20:56:06	20:59:19	21:02:31	21:05:44	21:08:55
21:12:08	21:15:19	21:18:32	21:21:44	21:24:57
21:28:08	21:31:21	21:34:34	21:37:46	21:40:56
21:44:08	21:47:19	21:50:31	21:53:42	21:56:53

0 ERRORS

OK