

Mauna Loa Solar Observatory Observer's Log

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Sun Oct 15 16:49:50 GMT 1995

Year: 95 Doy: 288

Observer: yasukawa console Oct 15 16:47

WEATHER COMMENT: Sun Oct 15 16:50:29 GMT 1995

Cool, clear, light southeast wind.

MKIII COMMENT: Sun Oct 15 16:51:16 GMT 1995

Swapped micro inputs A and B, Swapped phasing from A=b to A=8  
and B=5 to B=8. Tape for temporary I drop test = H01140.

Sun Oct 15 16:57:54 GMT 1995: Patrol Start

Sun Oct 15 17:00:55 GMT 1995: Calibration

LOW-L COMMENT: Sun Oct 15 17:04:56 GMT 1995

L00327 popped from unit 1. Loaded L00329 into unit 1.

DPMON COMMENT: Sun Oct 15 17:06:05 GMT 1995

Air dusted front surface DPMON 01.

MKIII COMMENT: Sun Oct 15 17:54:00 GMT 1995

Ended I drop test. Stopped H01140 and put second EOF at end,  
Turned off micro and swapped A and B inputs and phasing  
back to nominal, inserted H01141, and rebooted 11/44.  
H01140 has 14 files.

Sun Oct 15 18:00:57 GMT 1995: Calibration

DPMON COMMENT: Sun Oct 15 18:48:34 GMT 1995

small surge at PA 280.

Sun Oct 15 19:00:59 GMT 1995: Calibration

Sun Oct 15 20:00:55 GMT 1995: Calibration

DPMON COMMENT: Sun Oct 15 20:05:28 GMT 1995

Optical runaway. Fixing manually.

Sun Oct 15 20:06:33 GMT 1995: Patrol Start

DPMON COMMENT: Sun Oct 15 20:09:44 GMT 1995

Camera stuck on Busy, clearing it.

COMMENT: Sun Oct 15 20:15:28 GMT 1995  
Opened top of dome while DPMON was down.

Sun Oct 15 21:02:00 GMT 1995: Calibration

WEATHER COMMENT: Sun Oct 15 21:55:38 GMT 1995  
Orographic clouds starting to build up to north.

Sun Oct 15 22:02:03 GMT 1995: Calibration  
Sun Oct 15 22:05:03 GMT 1995: Patrol End

COMMENT: Sun Oct 15 22:07:47 GMT 1995  
Activity report:  
QP: 43; 125; 231; 243; 275;  
Brief surge at PA 280 at 1848 UT, RV less than 1.1.  
No coronal activity

Tapes: MKIII: H01140 and H01141  
DPMON: P00470  
LOWL: L00328

Sun Oct 15 22:12:09 GMT 1995: Filemark  
SCAN-LOG  
SCAN-LOG 17:00:29. 10/15/95 DOY 288

H01140 I-drop test, Micro A and B input swapped

17:06:02	17:09:13	17:12:23	17:15:35	17:18:46
17:21:58	17:25:09	17:28:21	17:31:31	17:34:42
17:37:52	17:41:02	17:44:12	17:47:22	

H01141 Regular coronal observations

				18:01:33
18:04:42	18:07:54	18:11:02	1815 0 CL	18:18:26
1823 15CL	18:28:14	18:33:15	18:36:22	18:39:31
18:42:41	18:45:53	18:49:00	18:52:08	18:55:14
18:58:21	19:01:27	19:04:41	19:07:48	19:10:55
19:14:00	19:17:07	19:20:13	19:23:20	19:26:26
19:29:33	19:32:41	19:35:54	19:39:02	19:42:11
19:45:19	19:48:29	19:51:38	19:54:49	19:57:59
20:01:13	20:04:22	20:07:32	20:10:41	20:13:52
20:17:02	20:20:14	20:23:23	20:26:34	20:29:43
20:32:55	20:36:06	20:39:16	20:42:25	20:45:35
20:48:45	20:51:55	20:55:05	20:58:17	21:01:26
21:04:41	21:07:51	21:11:01	21:14:10	21:17:21
21:20:31	21:23:43	21:26:53	21:30:09	21:33:18
21:36:28	21:39:37	21:42:47	21:45:56	21:49:08

21:52:18

21:55:27

21:58:36

22:01:45

0 ERRORS

OK