

Mauna Loa Solar Observatory Observer's Log

Sun Nov 12 16:57:48 GMT 1995

Year: 95 Doy: 316

Observer: yasukawa console Nov 12 16:55

WEATHER COMMENT: Sun Nov 12 16:58:05 GMT 1995

Cool, clear, light southeast wind.

Sun Nov 12 17:05:54 GMT 1995: Patrol Start

LOW-L COMMENT: Sun Nov 12 17:06:06 GMT 1995

L00343 popped, loaded L00345 into unit 0.

MKIII COMMENT: Sun Nov 12 17:08:43 GMT 1995

Swapped micro inputs and changed phasing for I-drop test.

DPMON COMMENT: Sun Nov 12 17:10:02 GMT 1995

Optics runaway. Clearing manually.

Sun Nov 12 17:11:01 GMT 1995: Patrol End

Sun Nov 12 17:12:01 GMT 1995: Patrol Start

DPMON COMMENT: Sun Nov 12 18:00:41 GMT 1995

Optics runaway. Reset Plessey.

Sun Nov 12 18:01:03 GMT 1995: Calibration

MKIII COMMENT: Sun Nov 12 18:01:10 GMT 1995

Stopped I-dropout test. Reconfiguring micro inputs and phasing back to nominal configuration.

Sun Nov 12 18:09:08 GMT 1995: Patrol End

Sun Nov 12 18:11:04 GMT 1995: Patrol Start

DPMON COMMENT: Sun Nov 12 18:11:12 GMT 1995

Had to recover manually.

MKIII COMMENT: Sun Nov 12 18:11:31 GMT 1995

Popped H01164, loaded H01165.

WEATHER COMMENT: Sun Nov 12 19:01:28 GMT 1995

In very thin cirrus. P+S about 3x normal, sky polarization high.

Sun Nov 12 19:02:55 GMT 1995: Calibration
Sun Nov 12 20:03:03 GMT 1995: Calibration

WEATHER COMMENT: Sun Nov 12 20:36:08 GMT 1995
Cirrus cleared from around 2000 UT.

Sun Nov 12 21:03:02 GMT 1995: Calibration

WEATHER COMMENT: Sun Nov 12 21:18:52 GMT 1995
Orographic clouds beginning to build up around station.

WEATHER COMMENT: Sun Nov 12 21:25:01 GMT 1995
In orographic clouds.

Sun Nov 12 21:26:10 GMT 1995: Patrol End
Sun Nov 12 21:26:14 GMT 1995: Patrol End

COMMENT: Sun Nov 12 21:29:17 GMT 1995
Activity report:
QP: 46; 62-70; 125-132; 222;
No coronal activity

Tapes: MKIII: H01164 and H01165
DPMON: P00490
LOWL: L00344

Sun Nov 12 21:31:49 GMT 1995: Filemark
SCAN-LOG
SCAN-LOG 17:05:36. 11/12/95 DOY 316

H01164 I-dropout test Micro inputs swapped Phasing: A=8 B=8

17:11:52	17:15:09	17:18:25	17:21:42	17:24:57
17:28:12	17:31:25	17:34:40	17:37:53	17:41:07
17:44:19	17:47:34	17:50:47	17:54:00	17:57:13

H01165 Normal coronal data Phasing: A=b B=5

18:13:41	18:16:54	18:20:06	1824 0 CL	18:28:03
1832 15CL	18:37:14	18:41:15	18:44:27	18:47:40
18:50:53	18:54:10	18:57:23	19:00:36	19:03:49
19:07:04	19:10:17	19:13:30	19:16:43	19:19:56
19:23:08	19:26:21	19:29:32	19:32:45	19:35:56
19:39:09	19:42:20	19:45:33	19:48:44	19:51:56
19:55:07	19:58:19	20:01:31	20:04:43	20:07:55
20:11:08	20:14:21	20:17:38	20:20:50	20:24:02

20:27:13	20:30:25	20:33:36	20:36:49	20:40:00
20:43:11	20:46:22	20:49:33	20:52:44	20:55:56
20:59:07	21:02:20	21:05:31	21:08:43	21:11:56
21:15:13	21:18:24	21:21:36	21:24:46	

0 ERRORS

OK