

Mauna Loa Solar Observatory Observer's Log

Sun Oct 22 16:49:53 GMT 1995

Year: 95 Doy: 295

Observer: yasukawa console Oct 22 16:47

WEATHER COMMENT: Sun Oct 22 16:50:10 GMT 1995

wl

Cool, clear, brisk southeast wind. Rain and clouds to about 3 miles down the road.

LOW-L COMMENT: Sun Oct 22 16:51:10 GMT 1995

L00331 popped from unit 1. Loaded L00333 into unit.

Sun Oct 22 16:57:46 GMT 1995: Patrol Start

Sun Oct 22 17:00:13 GMT 1995: Calibration

MKIII COMMENT: Sun Oct 22 17:02:15 GMT 1995

Swapped microprocessor channel inputs and changed A and B phases from B and 5 to 8 and 8 respectively.

MKIII COMMENT: Sun Oct 22 17:57:17 GMT 1995

End H01147. Swapping microprocessor channels back and resetting phasing from A=8 and B=8 to b and 5 respectively.

Sun Oct 22 18:01:08 GMT 1995: Calibration

Sun Oct 22 19:01:00 GMT 1995: Calibration

Sun Oct 22 20:00:55 GMT 1995: Calibration

DPMON COMMENT: Sun Oct 22 20:03:39 GMT 1995

Optical runaway. Resetting Plessey.

Sun Oct 22 21:01:03 GMT 1995: Calibration

COMMENT: Sun Oct 22 21:19:13 GMT 1995

Guider declination limited-out and recentered itself. Repointed spar and reset guider.

MKIII COMMENT: Sun Oct 22 21:53:58 GMT 1995

Inspected and dusted off O1. There was a change in corona after the dec reset. May have been caused by lint on the O1.

Sun Oct 22 22:01:00 GMT 1995: Calibration

MKIII COMMENT: Sun Oct 22 22:02:26 GMT 1995

Yep, VDIFFs before dec reset and after dusting show no change.
Change was due to dirty O1.

Sun Oct 22 22:06:02 GMT 1995: Patrol End

COMMENT: Sun Oct 22 22:06:52 GMT 1995

Activity report:

QP: 135; 270-280;

No coronal activity

Tapes: MKIII: H01147 and H01148

DPMON: P00476

LOWL: L00332

Sun Oct 22 22:08:40 GMT 1995: Filemark

SCAN-LOG

SCAN-LOG 16:58:19. 10/22/95 DOY 295

H01147 I-drop test Micro channels A and B swapped

17:09:04	17:12:15	17:15:28	17:18:39	17:21:50
17:25:00	17:28:10	17:31:20	17:34:31	17:37:42

H01148 Normal observations

17:40:53	17:44:03	17:47:15	17:50:26	17:53:38
18:07:30	18:10:41	18:13:50	18:17:01	18:20:10
1824 0 CL	18:27:06	1831 15CL	18:36:19	18:40:05
18:43:14	18:46:24	18:49:33	18:52:43	18:55:52
18:59:02	19:02:10	19:05:23	19:08:33	19:11:41
19:14:48	19:17:56	19:21:03	19:24:11	19:27:16
19:30:24	19:33:31	19:36:40	19:39:46	19:42:54
19:46:00	19:49:06	19:52:14	19:55:21	19:58:26
20:01:33	20:04:39	20:07:45	20:10:51	20:13:57
20:17:03	20:20:11	20:23:16	20:26:22	20:29:29
20:32:35	20:35:40	20:38:46	20:41:51	20:44:58
20:48:03	20:51:09	20:54:14	20:57:21	21:00:27
21:03:37	21:06:42	21:09:48	21:12:53	21:16:00
21:19:05	21:22:14	21:25:19	21:28:26	21:31:33
21:34:39	21:37:44	21:40:51	21:43:56	21:47:05
21:50:14	21:53:20	21:56:26	21:59:34	22:02:41

0 ERRORS

OK