

Mauna Loa Solar Observatory Observer's Log

Fri Apr 21 17:08:10 GMT 1995

Year: 95 Doy: 111

Observer: koon console Apr 21 17:04

WEATHER COMMENT: Fri Apr 21 17:08:17 GMT 1995

Clear sky, wind=10 mph from the SSW, temp=39 F.

Fri Apr 21 17:14:45 GMT 1995: Patrol Start

Fri Apr 21 18:03:00 GMT 1995: Calibration

MKIII COMMENT: Fri Apr 21 18:10:43 GMT 1995

Some streaking is visible in the outer 3/4 of the corona. It seems to be diminishing as time goes by.

MKIII COMMENT: Fri Apr 21 18:42:08 GMT 1995

I tried cycling the power to the analog cards (4 cards per channel), and the streaking seemed to disappear. Possible bad card(s), will repeat if streaking returns to verify.

Fri Apr 21 19:02:57 GMT 1995: Calibration

Fri Apr 21 20:03:02 GMT 1995: Calibration

COMMENT: Fri Apr 21 20:22:12 GMT 1995

Extended dome slot.

Fri Apr 21 21:00:03 GMT 1995: Calibration

Fri Apr 21 22:00:03 GMT 1995: Calibration

COMMENT: Fri Apr 21 22:29:45 GMT 1995

Spar lost tracking due to dome blockage, turned off ADR and positioned dome.

Fri Apr 21 22:53:04 GMT 1995: Patrol End

COMMENT: Fri Apr 21 23:50:40 GMT 1995

Activity report:

QP: 83; 235; 255; 277; 290.

No coronal activity.

TAPES:

MKIII: H01014

DPMON: P00335

LOW-L: L00222 in drive #0.

Fri Apr 21 23:52:29 GMT 1995: Filemark

SCAN-LOG

SCAN-LOG 17:15:37. 4/21/95 DOY 111

17:22:11	17:25:23	17:28:36	17:31:45	17:34:57
17:38:08	17:41:19	17:44:31	17:47:44	17:50:55
17:54:10	17:57:20	18:00:31	18:03:40	18:06:51
18:10:01	18:13:12	18:16:21	18:19:37	18:35:09
18:38:20	18:41:30	18:44:40	18:47:50	18:51:02
18:54:13	18:57:24	19:00:33	19:03:44	1910 0 CL
19:13:31	1918 15CL	19:23:59	1928 0 CL	19:32:53
1942 15CL	19:48:02	19:52:19	19:55:30	19:58:47
20:01:56	20:05:07	20:08:16	20:11:27	20:14:36
20:17:47	20:20:56	20:24:08	20:27:17	20:30:28
20:33:37	20:36:52	20:40:02	20:43:12	20:46:22
20:49:33	20:52:42	20:55:53	20:59:03	21:02:14
21:05:24	21:08:34	21:11:44	21:14:55	21:18:04
21:21:15	21:24:25	21:27:35	21:30:45	21:33:56
21:37:05	21:40:16	21:43:25	21:46:36	21:49:45
21:52:56	21:56:06	21:59:22	22:02:33	22:05:44
22:08:54	22:12:04	22:15:14	22:18:25	22:21:34
22:24:45	22:27:55	22:31:06	22:34:17	22:37:27
22:40:37	22:43:48	22:46:57	22:50:08	

0 ERRORS

OK