

Mauna Loa Solar Observatory Observer's Log

Fri Mar 31 17:24:53 GMT 1995

Year: 95 Doy: 090

Observer: koon console Mar 31 17:23

WEATHER COMMENT: Fri Mar 31 17:25:06 GMT 1995

Clear sky, wind=10 mph from the SSE, temp=38 F.

DPMON COMMENT: Fri Mar 31 17:25:50 GMT 1995

The Trot startup program works now, there is a background of images from the MKIII for May 5, 1995. It looks great!

Fri Mar 31 17:30:53 GMT 1995: Patrol Start

DPMON COMMENT: Fri Mar 31 17:36:50 GMT 1995

A couple of nice prominences : at PA=252 out to RV=1.2, and at PA=48 out to RV=1.1

Fri Mar 31 18:00:55 GMT 1995: Calibration

MKIII COMMENT: Fri Mar 31 18:40:34 GMT 1995

I have run 6 scans with O1 in normal position, then I did 1 and 0 channel calibrations. I have rotated the O1 20 CCW (looking at the O1 from the outside) and will now run 6 scans then a calibration. Then I will rotate the lens back to the normal position and do a calibration again (0 chan) then continue with normal observations.

Fri Mar 31 19:00:58 GMT 1995: Calibration

MKIII COMMENT: Fri Mar 31 19:22:15 GMT 1995

Finished the O1 offset scans, scan and calibration files are 18:40:36 to 19:12:43, inclusive. Have moved the O1 back to the normal position and am doing another calibration, then will continue with observations.

Fri Mar 31 20:01:05 GMT 1995: Calibration

COMMENT: Fri Mar 31 20:47:07 GMT 1995

Spar just lost tracking, but I'm ready to close down anyway.

Fri Mar 31 20:48:02 GMT 1995: Patrol End

COMMENT: Fri Mar 31 20:59:51 GMT 1995

Activity report:

QP: 48; 128; 250-265; 277-290; 302.

No coronal activity.

TAPES:

MKIII: H01001

DPMON: P00321

LOW-L: L00210 in drive #0.

Fri Mar 31 21:01:56 GMT 1995: Filemark

SCAN-LOG

SCAN-LOG 17:32:17. 3/31/95 DOY 90

17:40:33	17:43:45	17:46:59	17:50:09	17:53:21
17:56:31	1800 0 CL	18:03:38	1807 15CL	18:13:04
1817 0 CL	18:20:47	1827 15CL	18:32:22	18:40:36
18:43:47	18:46:59	18:50:10	18:53:27	18:56:38
1900 0 CL	19:03:52	1908 15CL	19:12:43	1922 0 CL
19:25:11	1929 15CL	19:38:20	19:42:19	19:45:28
19:48:40	19:51:51	19:55:01	19:58:10	20:01:20
20:04:29	20:07:40	20:10:50	20:14:04	20:17:14
20:20:24	20:23:34	20:26:45	20:29:54	20:33:04
20:36:13	20:39:23	20:42:32	20:45:43	

0 ERRORS

OK