

Mauna Loa Solar Observatory Observer's Log

Tue Feb 21 17:35:36 GMT 1995

Year: 95 Doy: 052

Observer: koon

WEATHER COMMENT: Tue Feb 21 17:35:41 GMT 1995

Clear sky, wind=20 mph from the SW, temp=37 F.

Tue Feb 21 17:42:20 GMT 1995: Patrol Start

Tue Feb 21 18:00:57 GMT 1995: Calibration

Tue Feb 21 19:01:05 GMT 1995: Calibration

MKIII COMMENT: Tue Feb 21 19:03:32 GMT 1995

Last scan wasn't good, I was testing our new dust removal system for the O1. The airbrush blower seems to work well on most of the dust. For the stuff that settles on the lens but can't be removed without the brush smearing it we will have to manually clean the lens (R+R, soap and water).

Tue Feb 21 20:00:58 GMT 1995: Calibration

Tue Feb 21 21:01:03 GMT 1995: Calibration

Tue Feb 21 22:01:06 GMT 1995: Calibration

COMMENT: Tue Feb 21 22:12:29 GMT 1995

Spar lost guiding in declination, reason unknown. Reponited spar and reset guider.

Tue Feb 21 22:27:01 GMT 1995: Patrol End

COMMENT: Tue Feb 21 22:31:20 GMT 1995

Activity report:

QP: 117; 225; 291; 312.

No coronal activity.

TAPES:

MKIII: H00971

DPMON: P00289

LOW-L: L00187 in drive #1

Tue Feb 21 22:33:23 GMT 1995: Filemark

SCAN-LOG

SCAN-LOG 17:43:33. 2/21/95 DOY 52

17:53:32	17:56:46	17:59:58	18:03:12	18:06:23
18:09:36	18:12:47	18:15:59	18:19:08	18:22:19
18:25:29	18:28:40	18:31:50	1836 0 CL	18:39:33
1844 15CL	18:49:00	18:54:54	18:58:04	19:01:15
19:04:25	19:07:36	19:10:48	19:14:05	19:17:15

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

0 ERRORS

OK