

Mauna Loa Solar Observatory Observer's Log

Fri Nov 17 17:16:17 GMT 1995

Year: 95 Doy: 321

Observer: koon console Nov 17 17:14

WEATHER COMMENT: Fri Nov 17 17:16:22 GMT 1995

Scattered cirrus, wind=5 mph from the South, temp=38 F, frosty outside.

Fri Nov 17 17:20:41 GMT 1995: Patrol Start

LOW-L COMMENT: Fri Nov 17 17:24:25 GMT 1995

Removed L00346 and installed L00348 in drive #1.

Fri Nov 17 18:00:02 GMT 1995: Calibration

Fri Nov 17 19:00:05 GMT 1995: Calibration

Fri Nov 17 20:03:01 GMT 1995: Calibration

MKIII COMMENT: Fri Nov 17 20:40:35 GMT 1995

Pausing scans to check for light leaks in telescope.

Fri Nov 17 21:00:02 GMT 1995: Calibration

WEATHER COMMENT: Fri Nov 17 21:14:48 GMT 1995

Getting some orographic clouds.

MKIII COMMENT: Fri Nov 17 21:15:10 GMT 1995

I couldn't find any obvious light leaks. Replaced on piece of old tape and put in a few more around wiring holes but I doubt if that will change anything. I looked around inside the telescope with the inspection scope when the shutter was closed and didn't see any light, also looked at the Mangin Mirror with the shutter open, it didn't look real dirty, I could see three separate images of the slits, maybe due to reflection off of the inspection scope, Eric will check to see if that is normal on Sunday. Started taking data again.

Fri Nov 17 21:50:05 GMT 1995: Patrol End

WEATHER COMMENT: Fri Nov 17 21:51:44 GMT 1995

Clouds are very thick, closing down.

COMMENT: Fri Nov 17 22:16:15 GMT 1995

Activity report:

QP: 90-100; 113; 135; 222; 312.

No coronal activity.

TAPES:

MKIII: H01170

DPMON: P00495

LOW-L: L00347 in drive #0.

Fri Nov 17 22:18:23 GMT 1995: Filemark

SCAN-LOG

SCAN-LOG 17:21:59. 11/17/95 DOY 321

17:26:53	17:30:07	17:33:25	17:36:40	17:39:58
17:43:14	17:46:31	17:49:46	1753 0 CL	17:56:57
1801 15CL	18:06:00	1810 0 CL	18:14:30	188 15CL
18:26:19	18:36:31	18:39:44	18:43:04	18:46:19
18:49:33	18:52:46	18:56:03	18:59:18	19:02:32
19:05:45	19:08:59	19:12:11	19:15:24	19:18:35
19:21:47	19:24:59	19:28:11	19:31:23	19:34:37
19:37:49	19:41:02	19:44:14	19:47:27	19:50:39
19:53:52	19:57:03	20:00:16	20:03:28	20:06:40
20:09:52	20:13:05	20:16:16	20:19:29	20:22:41

20:25:54

20:29:05

20:32:19

20:35:33

20:38:48

21:21:21

21:24:34

21:27:48

21:31:08

21:34:20

21:37:35

0 ERRORS

OK