

Mauna Loa Solar Observatory Observer's Log

Sun Jul 30 16:31:18 GMT 1995

Year: 95 Doy: 211

Observer: yasukawa console Jul 30 16:28

Content-Length: 3239

X-Lines: 93

Status: RO

WEATHER COMMENT: Sun Jul 30 16:31:38 GMT 1995

Cold, in cirrustratus overcast, south wind 30mph.

Sun Jul 30 16:37:35 GMT 1995: Patrol Start

Sun Jul 30 16:59:43 GMT 1995: Patrol End

WEATHER COMMENT: Sun Jul 30 17:08:22 GMT 1995

Cirrostratus thick, stopping observations.

MKIII COMMENT: Sun Jul 30 17:18:27 GMT 1995

Backing up disk 2.

Sun Jul 30 17:37:17 GMT 1995: Patrol Start

COMMENT: Sun Jul 30 17:37:24 GMT 1995

In cirrus yet, but cirrus thinning out. Resuming data acquisition, although data not good at this time.

Sun Jul 30 18:02:01 GMT 1995: Calibration

DPMON COMMENT: Sun Jul 30 18:32:34 GMT 1995

Cirrus thin enough to discern prominences on the limb.

WEATHER COMMENT: Sun Jul 30 18:50:30 GMT 1995

Clearing up.

WEATHER COMMENT: Sun Jul 30 18:59:40 GMT 1995

Cirrus very thin, sky may be slightly polarized.

Sun Jul 30 19:02:04 GMT 1995: Calibration

WEATHER COMMENT: Sun Jul 30 19:46:00 GMT 1995

Sky improved from around 1906.

COMMENT: Sun Jul 30 19:51:47 GMT 1995

Opening top of dome.

Sun Jul 30 20:01:59 GMT 1995: Calibration

Sun Jul 30 21:01:59 GMT 1995: Calibration

WEATHER COMMENT: Sun Jul 30 21:52:39 GMT 1995

Coronal signal showing signs of very thin, mildly polarizing cirrus overcast.

Sun Jul 30 22:02:05 GMT 1995: Calibration

Sun Jul 30 22:02:51 GMT 1995: Patrol End

COMMENT: Sun Jul 30 22:03:08 GMT 1995

Activity report:

QP: 45; 80; 115; 125; 256; 305;

No coronal activity

Tapes: MKIII: H01083

DPMON: P00415
LOWL: L00287

COMMENT: Sun Jul 30 22:06:17 GMT 1995
SCAN-LOG COMMENT: 1923 15CL file is actually dark scan.
I had backed up RL02 unit 2 during the cloudy weather and forgot to write enable that disk drive. This screwed up the HISTORY plot for the day--couldn't write it. I had to start up the dark scan manually after halting the CALIBRATE task. I forgot to take tilt plate out until middle of the dark scan.

Sun Jul 30 22:11:25 GMT 1995: Filemark

SCAN-LOG

SCAN-LOG 16:38:13. 7/30/95 DOY 211

16:43:02	16:46:14	16:49:26	16:52:37	16:55:48
16:58:58	17:02:10	17:05:20	17:08:32	17:39:47
17:42:58	17:46:09	17:49:19	17:52:31	17:55:41
17:58:52	18:02:02	18:05:13	18:08:22	18:11:34
18:14:43	18:17:55	18:21:05	18:24:16	18:27:26
18:30:37	18:33:47	18:36:57	18:40:07	18:43:17
18:46:27	18:49:37	18:52:47	18:55:59	18:59:09
1903 0 CL	19:06:20	1911 15CL	1923 15CL	19:27:09
19:30:18	19:33:28	19:36:37	19:39:47	19:42:57
19:46:08	19:49:17	19:52:32	19:55:42	19:58:52
20:02:01	20:05:11	20:08:20	20:11:30	20:14:38
20:17:48	20:20:57	20:24:08	20:27:18	20:30:28
20:33:36	20:36:45	20:39:53	20:43:02	20:46:10
20:49:20	20:52:28	20:55:36	20:58:43	21:01:51
21:04:58	21:08:06	21:11:15	21:14:29	21:17:36
21:20:43	21:23:51	21:26:58	21:30:04	21:33:11
21:36:17	21:39:25	21:42:31	21:45:39	21:48:45
21:51:57	21:55:03	21:58:10	22:01:16	

0 ERRORS

OK