

Mauna Loa Solar Observatory Observer's Log

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Sat May 20 18:01:33 GMT 1995

Year: 95 Doy: 140

Observer: koon console May 20 17:59

WEATHER COMMENT: Sat May 20 18:01:39 GMT 1995

Thin cirrostratus overcast, wind=5 mph from the NE, temp=40 F.

COMMENT: Sat May 20 18:02:12 GMT 1995

Today I start the modified Saturday schedule, the observing day is shifted 1.5 hours later in an attempt to better document and solve the lowl crash problem which tends to happen a lot on Saturdays. A lot of times the lowl will crash at least twice on Saturdays (usually when taking data on drive #1) and nobody is here to start it up again in the afternoon, but now I will be here later.

Sat May 20 18:10:54 GMT 1995: Patrol Start

Sat May 20 18:17:02 GMT 1995: Patrol End

Sat May 20 18:17:32 GMT 1995: Patrol Start

LOW-L COMMENT: Sat May 20 18:31:30 GMT 1995

Program crashed at 1705 ut while writing to drive #0, restarted. Removed L00240 and installed L00242 in drive #1.

LOW-L COMMENT: Sat May 20 18:54:58 GMT 1995

Program crashed at 1846, reset computer.

Sat May 20 19:03:01 GMT 1995: Calibration

WEATHER COMMENT: Sat May 20 19:07:36 GMT 1995

Sky has cleared of clouds.

LOW-L COMMENT: Sat May 20 19:49:13 GMT 1995

Program crashed at 1935, reset computer.

Sat May 20 20:00:01 GMT 1995: Calibration

COMMENT: Sat May 20 20:07:18 GMT 1995

Extended dome slot.

WEATHER COMMENT: Sat May 20 20:07:29 GMT 1995

Thin to medium cirrostratus has moved over from the West.

Sat May 20 21:00:03 GMT 1995: Calibration

Sat May 20 22:03:03 GMT 1995: Calibration

WEATHER COMMENT: Sat May 20 22:54:04 GMT 1995

Cirrostratus is getting thicker.

MKIII COMMENT: Sat May 20 22:54:39 GMT 1995

Pausing until clouds clear.

Sat May 20 23:00:02 GMT 1995: Calibration

WEATHER COMMENT: Sat May 20 23:15:02 GMT 1995

Orographic clouds are moving over.

DPMON COMMENT: Sat May 20 23:31:12 GMT 1995

Pausing due to thick clouds.

Sat May 20 23:32:07 GMT 1995: Patrol End

WEATHER COMMENT: Sun May 21 00:00:05 GMT 1995  
Fog moving in, closing down.

COMMENT: Sun May 21 00:50:23 GMT 1995  
Activity report:  
QP: 62; 243-260; 285-300.  
No coronal data.

TAPES:

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MKIII: H01026

DPMON: P00352

LOW-L: L00241 in drive #0

Sun May 21 00:53:58 GMT 1995: Filemark

SCAN-LOG

SCAN-LOG 18:11:45. 5/20/95 DOY 140

18:17:20	18:20:30	18:23:42	18:26:54	1830 0 CL
18:34:38	1838 15CL	18:44:46	1853 0 CL	19:01:32
1906 15CL	19:12:41	19:17:05	19:20:17	19:23:33
19:26:45	19:30:03	19:33:13	19:36:26	19:39:36
19:42:46	19:45:56	19:49:07	19:52:17	19:55:29
19:58:39	20:01:50	20:04:59	20:08:10	20:11:19
20:14:30	20:17:39	20:20:50	20:23:59	20:27:09
20:30:19	20:33:29	20:36:38	20:39:49	20:42:58
20:46:09	20:49:18	20:52:29	20:55:38	20:58:49
21:01:58	21:05:09	21:08:18	21:11:29	21:14:38
21:17:49	21:20:58	21:24:09	21:27:18	21:30:29
21:33:38	21:36:49	21:39:58	21:43:09	21:46:18
21:49:29	21:52:38	21:55:49	21:58:58	22:02:09
22:05:18	22:08:29	22:11:38	22:14:49	22:17:58
22:21:09	22:24:18	22:27:28	22:30:38	22:33:48
22:36:57	22:40:07	22:43:16	22:46:26	22:49:34
22:52:44				

0 ERRORS

OK