

Mauna Loa Solar Observatory Observer's Log

Mon Apr 10 16:54:07 GMT 1995

Year: 95 Doy: 100

Observer: koon console Apr 10 16:52

WEATHER COMMENT: Mon Apr 10 16:54:12 GMT 1995

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

Mon Apr 10 16:59:08 GMT 1995: Patrol Start

Mon Apr 10 17:07:22 GMT 1995: Filemark

Mon Apr 10 17:19:27 GMT 1995: Patrol Start

WEATHER COMMENT: Mon Apr 10 17:20:48 GMT 1995

Some clouds passing over from the SW.

DPMON COMMENT: Mon Apr 10 17:21:11 GMT 1995

Had trouble getting the Patrol program started. I saw that the tape was write protected, I'm not sure if that had anything to do with the startup problem. The program would just stall after starting it, with no images being taken. I had to reboot the computer to clear the problem. When I tried to exit normally it took a long time, no problem with the Internet connection although sometimes when the router in Hilo is down we will get similar sluggishness problems up here. All OK now.

Mon Apr 10 18:02:00 GMT 1995: Calibration

Mon Apr 10 19:02:05 GMT 1995: Calibration

COMMENT: Mon Apr 10 20:29:59 GMT 1995

Extended dome slot.

DPMON COMMENT: Mon Apr 10 20:32:06 GMT 1995

Just noticed that the Patrol program is stalled, the screen shows the message:

```
kala% WARNING: processor level 2 iobus interrupt not serviced
```

```
read returned -1 of 3166176 at 29000
```

```
read : Invalid argument
```

```
Camera read failure ... fixing
```

```
WARNING: processor level 2 iobus interrupt not serviced
```

```
WARNING: processor level 2 iobus interrupt not serviced
```

```
netout: Broken pipe
```

```
I will try to restart now.
```

Mon Apr 10 20:35:27 GMT 1995: Filemark

Mon Apr 10 20:51:07 GMT 1995: Patrol Start

DPMON COMMENT: Mon Apr 10 20:51:15 GMT 1995

Removed and replaced the data tape. Tried to exit but ended up rebooting after waiting 5 minutes longer than the normal exit time.

Mon Apr 10 21:01:04 GMT 1995: Calibration

WEATHER COMMENT: Mon Apr 10 21:41:29 GMT 1995
Getting some orographic clouds passing over now and then.

Mon Apr 10 22:00:57 GMT 1995: Calibration

COMMENT: Mon Apr 10 22:26:41 GMT 1995
Pausing instruments due to clouds.

Mon Apr 10 22:27:05 GMT 1995: Patrol End

COMMENT: Mon Apr 10 22:58:51 GMT 1995
Getting a little foggy so I closed down the dome. Will work on Nitrogen bottle holder for dome.

COMMENT: Mon Apr 10 23:31:10 GMT 1995

Activity report:
QP: 86; 120; 263; 307.
No coronal activity.

TAPES:

MKIII: H01008
DPMON: P00329 and P00330, due to crash of Patrol program.
LOW-L: L00216 in drive #0

Mon Apr 10 23:33:56 GMT 1995: Filemark

SAN-LOG SAN-LOG ?
SCAN-LOG

SCAN-LOG 16:58:30. 4/10/95 DOY 100

17:03:19	17:06:33	17:09:47	17:12:58	17:16:10
17:19:20	17:22:31	17:25:41	17:28:52	17:32:03
17:35:16	17:38:27	17:41:44	17:44:55	17:48:07
17:51:18	17:54:30	17:57:41	18:00:54	18:04:05
18:07:17	18:10:28	1814 0 CL	18:17:44	1823 15CL
18:34:17	18:45:50	18:49:00	18:52:11	18:55:21
18:58:32	19:01:42	19:04:58	19:08:08	19:11:19
19:14:28	19:17:38	19:20:48	19:23:58	19:27:07
19:30:18	19:33:27	19:36:37	19:39:47	19:42:57
19:46:08	19:49:20	19:52:29	19:55:40	19:58:49
20:01:59	20:05:10	20:08:20	20:11:29	20:14:39
20:17:48	20:20:58	20:24:08	20:27:19	20:30:28
20:33:39	20:36:48	20:39:58	20:43:09	20:46:19

20:49:28	20:52:38	20:55:47	20:58:58	21:02:07
21:05:21	21:08:29	21:11:38	21:14:46	21:17:55
21:21:03	21:24:12	21:27:19	21:30:28	21:33:35
21:36:44	21:39:51	21:43:00	21:46:08	21:49:17
21:52:27	21:55:38	21:58:47	22:01:57	22:05:06
22:08:16	22:11:25	22:14:36	22:17:45	22:20:55
22:24:04				

0 ERRORS

OK