

Mauna Loa Solar Observatory Observer's Log

Wed Oct 25 16:42:22 GMT 1995

Year: 95 Doy: 298

Observer: yasukawa console Oct 25 16:39

WEATHER COMMENT: Wed Oct 25 16:42:39 GMT 1995

In thin to moderate cirrus overcast with some breaks. Brisk south wind, cool.

Wed Oct 25 16:48:57 GMT 1995: Patrol Start

Wed Oct 25 17:01:06 GMT 1995: Calibration

WEATHER COMMENT: Wed Oct 25 17:25:52 GMT 1995

Hole approaching.

WEATHER COMMENT: Wed Oct 25 17:32:58 GMT 1995

Thin cirrus in hole so far.

WEATHER COMMENT: Wed Oct 25 17:45:06 GMT 1995

In cirrus again.

DPMON COMMENT: Wed Oct 25 18:00:53 GMT 1995

Tape P00478 popped out, Tape: I/O error, tape write -1 error message on screen. Ended PATROL. Loading P00479.

DPMON COMMENT: Wed Oct 25 18:05:09 GMT 1995

Cleaning head before loading new tape.

Wed Oct 25 18:08:06 GMT 1995: Patrol Start

DPMON COMMENT: Wed Oct 25 18:11:24 GMT 1995

I keep getting tape write errors. Stopping patrol and will try cycling power on Exabyte drive.

trol End

DPMON COMMENT: Wed Oct 25 18:15:29 GMT 1995

Restarting P00479 after cycling Exabyte power and recleaning head with cleaning tape + freon TF.

Wed Oct 25 18:16:36 GMT 1995: Patrol Start

DPMON COMMENT: Wed Oct 25 18:18:12 GMT 1995

Still getting error. Will stop program and try starting up again.

Wed Oct 25 18:20:13 GMT 1995: Filemark
Mauna Loa Solar Observatory Observer's Log

Wed Oct 25 18:30:03 GMT 1995
Year: 95 Doy: 298
Observer: yasukawa console Oct 25 18:27

COMMENT: Wed Oct 25 18:30:34 GMT 1995
Cycled Sparcstation power and Exabyte power. Restarted
DPMON.

Wed Oct 25 18:31:48 GMT 1995: Patrol Start

DPMON COMMENT: Wed Oct 25 18:33:45 GMT 1995
No tape errors but looks like objective wheel is in runaway state.
Resetting manually.

Wed Oct 25 18:35:29 GMT 1995: Patrol Start
Wed Oct 25 18:38:01 GMT 1995: Patrol End
Wed Oct 25 18:39:35 GMT 1995: Patrol Start

DPMON COMMENT: Wed Oct 25 18:41:35 GMT 1995
Sorry, last chinese fire drill was caused by DPMON looking at
the inside of the dome. No optical runaway.

So far no tape I/O errors. XXXXX

MKIII COMMENT: Wed Oct 25 18:43:40 GMT 1995
1835 image may be a good one. There was a brief hole and the
CORONA plot captured about 3/4 of that image and almost all
of next image before cirrus obscured the end of the next image.
The beginning of 1835 image may be good.

Wed Oct 25 19:00:58 GMT 1995: Calibration

WEATHER COMMENT: Wed Oct 25 19:01:50 GMT 1995
Clear hole.

Wed Oct 25 20:00:59 GMT 1995: Calibration

WEATHER COMMENT: Wed Oct 25 20:19:48 GMT 1995
In thin cirrus.

WEATHER COMMENT: Wed Oct 25 20:26:20 GMT 1995

Clear again.

Wed Oct 25 21:00:58 GMT 1995: Calibration

WEATHER COMMENT: Wed Oct 25 21:19:51 GMT 1995
In orographic clouds.

WEATHER COMMENT: Wed Oct 25 21:23:01 GMT 1995
Clouds moving by very low, put opal in MKIII to protect O1.

Wed Oct 25 21:24:01 GMT 1995: Patrol End

COMMENT: Wed Oct 25 21:24:19 GMT 1995
Ending obs.

Activity report:
QP: 74; 95; 110; 118; 280-290;
No coronal activity

Tapes: MKIII: H01150
DPMON: P00478 and P00479
LOWL: L00333

Wed Oct 25 21:27:03 GMT 1995: Filemark

SCAN-LOG

SCAN-LOG 16:50:52. 10/25/95 DOY 298

16:59:50	17:03:02	17:06:13	17:09:25	17:12:36
17:15:47	17:18:57	17:22:07	17:25:17	17:28:30
17:31:40	17:34:51	17:38:01	17:41:13	17:44:23
17:47:35	17:50:45	17:53:57	17:57:08	18:00:19
18:03:29	18:06:40	18:09:49	18:13:00	18:16:09
18:19:19	18:22:28	18:25:38	18:28:47	18:31:57
18:35:06	18:38:17	18:41:26	18:44:36	18:47:45
18:50:55	18:54:03	18:57:12	19:00:21	19:03:31
19:06:39	19:09:48	19:12:56	1917 0 CL	19:20:05
1924 15CL	19:29:46	19:33:42	19:36:47	19:39:54
19:42:59	19:46:06	19:49:13	19:52:24	19:55:30
19:58:38	20:01:45	20:04:57	20:08:03	20:11:11
20:14:16	20:17:23	20:20:28	20:23:35	20:26:40
20:29:47	20:32:54	20:36:00	20:39:05	20:42:11
20:45:16	20:48:23	20:51:28	20:54:34	20:57:39
21:00:45	21:03:50	21:06:57	21:10:02	21:13:08
21:16:14	21:19:25	21:22:32		

0 ERRORS

OK