

Mauna Loa Solar Observatory Observer's Log

Mon Oct 31 16:57:49 GMT 1994

Year: 94 Doy: 304

Observer: yasukawa

WEATHER COMMENT: Mon Oct 31 16:58:05 GMT 1994

Cool, in thin cirrus, light south breeze.

Temp=42F.

LOW-L COMMENT: Mon Oct 31 16:59:10 GMT 1994

Low-L is crashed. Apparently crashed at 00:37:56. Classic graphic characters across the screen. I'll reload and reboot later after I get the rest of the systems started.

Mon Oct 31 17:04:37 GMT 1994: Patrol Start

LOW-L COMMENT: Mon Oct 31 17:14:15 GMT 1994

Removed L00125 and L00126 from drives 0 and 1 respectively. Lower # tape was in drive 0, not popped out, but screen indicates crash occurred while writing to unit 1, also not popped out. Somehow unit 0 should have ejected tape but didn't when Low-L switched over to unit 1. Loaded L00127 and L00128 into units 0 and 1 respectively after cleaning heads of both drives. Rebooting Low-L.

LOW-L COMMENT: Mon Oct 31 17:37:13 GMT 1994

Low-L was starting up funny. I guess I wasn't used to the new speed in booting up, where the drives are still reloading when the program starts. I decided to reload L00126 into the drives as it was most likely blank. Yesterday's logs indicate that Unit 0 was running, crash occurred yesterday. L00126 in unit 0 and L00127 in unit 1. Rebooting again.

COMMENT: Mon Oct 31 17:47:44 GMT 1994

STATUS: still in thin cirrus overcast, DPMON running,
LOW-L running smoothly, data going onto L00126 in unit 0,
MKIII standing by.

Mon Oct 31 18:02:02 GMT 1994: Calibration

Mon Oct 31 19:01:57 GMT 1994: Calibration

MKIII COMMENT: Mon Oct 31 19:49:34 GMT 1994
No data on MKIII yet, still in cirrus.
Ejected tape and did November 1 head cleaning. Reloaded tape.

Mon Oct 31 20:01:57 GMT 1994: Calibration

WEATHER COMMENT: Mon Oct 31 20:37:58 GMT 1994
Cirrus is thinning, orographic clouds are forming around station.

MKIII COMMENT: Mon Oct 31 20:39:30 GMT 1994
Starting up MKIII exabyte.

WEATHER COMMENT: Mon Oct 31 20:59:42 GMT 1994
In orographic clouds.

Mon Oct 31 21:02:03 GMT 1994: Calibration

WEATHER COMMENT: Mon Oct 31 21:19:43 GMT 1994
In orographic clouds. Stopping obs.
End

LOW-L COMMENT: Mon Oct 31 21:20:30 GMT 1994
Low-L crashed at 2116.

LOW-L COMMENT: Mon Oct 31 21:25:42 GMT 1994
Removed L00126 from unit 0, relabeled L00127 from unit 1 to 0 and
loaded it into unit 0, loaded L00128 into unit 1. Rebooted.

MKIII COMMENT: Mon Oct 31 21:31:00 GMT 1994
Holes between clouds are free of thin cirrus. Starting up MKIII
to try to get a good scan.

DPMON COMMENT: Mon Oct 31 21:31:49 GMT 1994
Starting DPMON back up while attempting to observe with MKIII.
wl

Oct 31 21:32:20 GMT 1994: Patrol Start

WEATHER COMMENT: Mon Oct 31 21:34:30 GMT 1994
UGH, the clouds are driving me mad. I stopped DPMON and clouds
opened up a bit.

WEATHER COMMENT: Mon Oct 31 21:41:22 GMT 1994
I think it is finally clouded up heavily enough to relax.
Stopping MKIII. DPMON is stopped.

COMMENT: Mon Oct 31 22:25:16 GMT 1994

Koon taking over for Yasukawa

WEATHER COMMENT: Tue Nov 1 04:15:15 GMT 1994
Clouds never completely cleared, shutting down.

COMMENT: Tue Nov 1 04:15:55 GMT 1994
Sent FAX of NMAP to Kevin Reardon.

Activity report:
QP: 52; 82; 105; 137; 257; 267; 274; 312.
No coronal activity.

TAPES:
MKIII: H00877
DPMON: P00197
LOW-L: L00127 in drive #0

Tue Nov 1 04:19:51 GMT 1994: Filemark
SCAN-LOG
SCAN-LOG 17:08:06. 10/31/94 DOY 304
20:41:38 20:44:48 20:47:55 20:51:05 20:54:12
20:57:21 21:00:29 21:03:42 21:06:49 21:09:58
21:13:05 21:16:15 21:19:23 21:31:40 21:34:49
21:37:57 21:41:06
0 ERRORS
OK