
Mauna Loa Solar Observatory Observer's Log

Wed Nov 13 16:55:51 GMT 1996

Year: 96 Doy: 318

Observer: yasukawa

WEATHER COMMENT: Wed Nov 13 16:56:18 GMT 1996

Cold, in heavy cirrus and altocumulus overcast, chaotic sky,
southwest wind. Storm system still lingering over state.

Wed Nov 13 16:57:34 GMT 1996 CHIP Startup--Initializing new tape

LOW-L COMMENT: Wed Nov 13 17:13:39 GMT 1996

LOWL drive 1 amber LED was lit (constant on) this morning.

Files = 10

Wehn LOWL woke up, it started unit 0, unit 1 did nothing. eject button
does not eject tape. Cycling drive 1 power and trying again.

Apparently not working. will continue trying to get L00426 out of drive 1.

Will load new tape into drive when successful.

LOW-L COMMENT: Wed Nov 13 17:23:29 GMT 1996

LED indication is SCSI bus reset. Rebooting CPU. No solar data
on current tape anyway due to heavy overcast.

LOW-L COMMENT: Wed Nov 13 17:51:32 GMT 1996

Cannot get top LED to reset, cannot remove tape, cannot open
up the unit--no provision for user to open case. I'll contact
Boulder to initiate return. Installed spare EXABYTE unit as unit 1
(older model). Loaded L00428. Restarted LOWL.

Wed Nov 13 18:38:55 GMT 1996 CHIP CHIP Start Patrol

WEATHER COMMENT: Wed Nov 13 18:38:53 GMT 1996

Cirrus is thinning a bit, maybe enough for CHIP to plow thru.

Starting up CHIP, will monitor DPMON in Video mode. No MKIII at
this time.

Wed Nov 13 19:01:46 GMT 1996 CHIP Bias

Wed Nov 13 19:03:00 GMT 1996 CHIP End Bias

Wed Nov 13 19:03:17 GMT 1996 CHIP Water

Wed Nov 13 19:03:58 GMT 1996 CHIP End Water

Wed Nov 13 19:05:19 GMT 1996 dPMon Start Patrol

WEATHER COMMENT: Wed Nov 13 19:06:00 GMT 1996

Cirrus thinned further, started DPMON to try to get Activity Report
position angles on the prominences.

Wed Nov 13 19:31:12 GMT 1996 dPMon End Patrol

WEATHER COMMENT: Wed Nov 13 19:56:37 GMT 1996

In orographic clouds.

Wed Nov 13 20:02:57 GMT 1996 CHIP Gain

Wed Nov 13 20:07:41 GMT 1996 CHIP End Gain

Wed Nov 13 20:07:56 GMT 1996 CHIP Bias

Wed Nov 13 20:08:46 GMT 1996 CHIP End Bias

Wed Nov 13 20:09:02 GMT 1996 CHIP Water

Wed Nov 13 20:09:37 GMT 1996 CHIP End Water

Wed Nov 13 21:01:40 GMT 1996 CHIP Bias

Wed Nov 13 21:02:58 GMT 1996 CHIP End Bias
Wed Nov 13 21:03:14 GMT 1996 CHIP Water
Wed Nov 13 21:03:58 GMT 1996 CHIP End Water
LOW-L COMMENT: Wed Nov 13 21:06:12 GMT 1996
Tried using software eject command, but got "unit not detected"
message. I think scsi interface is broken.
WEATHER COMMENT: Wed Nov 13 21:12:56 GMT 1996
In heavy orographic clouds. Closing dome.
Wed Nov 13 21:14:02 GMT 1996 CHIP CHIP End Patrol
Wed Nov 13 21:16:20 GMT 1996 CHIP ending tape
COMMENT: Wed Nov 13 21:16:34 GMT 1996
Activity report:
QP: 56; 120; 130-140; 240;
No coronal data

Tapes: MKIII: no data
DPMON: P00762
CHIP: C00179
LOWL: L00427 in unit 0