

Mauna Loa Solar Observatory Observer's Log

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Tue Jan 30 17:29:25 GMT 1996

Year: 96 Doy: 030

Observer: yasukawa console Jan 30 17:27

WEATHER COMMENT: Tue Jan 30 17:29:43 GMT 1996

Cold, in broken altocumulus overcast, south wind.

LOW-L COMMENT: Tue Jan 30 17:41:25 GMT 1996

Faulty Exabyte drive repaired and returned from R-squared.

Replacement drive installed into our enclosure and tested by vendor. Finding was flattened centronics connector pin causing poor contact. Internal ribbon cable also replaced.

Stopping LOWL in clouds to reintegrate repaired drive into system.

Ejecting L00371.

LOW-L COMMENT: Tue Jan 30 18:02:41 GMT 1996

Repaired drive in place, unit numbers set: repaired unit = 0, other unit returned to 1.

Restarted LOWL, no solar data but it is writing to L00372 in unit 0. L00373 loaded into unit 1.

Unit 0 looks to be operating OK, would'a ejected the tape by now if it was still hosed.

WEATHER COMMENT: Tue Jan 30 18:19:14 GMT 1996

Hole opening up, will open up and begin obs. Wind picked up, very strong, approx 20 mph from southwest.

WEATHER COMMENT: Tue Jan 30 18:24:41 GMT 1996

Hole closed up, MKIII and DPMON set-up and ready for next opportunity.

Tue Jan 30 18:31:56 GMT 1996: Patrol Start

WEATHER COMMENT: Tue Jan 30 18:32:05 GMT 1996

Clear hole, starting up.

WEATHER COMMENT: Tue Jan 30 18:34:39 GMT 1996

Hole closed up very fast with more altostratus blowing over from summit.

COMMENT: Tue Jan 30 18:56:48 GMT 1996  
Network just went down.

Tue Jan 30 19:01:55 GMT 1996: Calibration

WEATHER COMMENT: Tue Jan 30 19:21:53 GMT 1996  
clear hole is a real tease, sun remains inside edge of altostratus.

Tue Jan 30 19:46:59 GMT 1996: Patrol Start  
Tue Jan 30 20:00:00 GMT 1996: Calibration

WEATHER COMMENT: Tue Jan 30 20:06:17 GMT 1996  
Drizzling, completely clouded over, closing dome.

Tue Jan 30 20:20:02 GMT 1996: Patrol End

WEATHER COMMENT: Tue Jan 30 21:37:02 GMT 1996  
Raining heavily now. Shutting down for the day

COMMENT: Tue Jan 30 21:37:26 GMT 1996  
Activity report:

NO DATA, recycling tapes.

TAPES: LOWL: L00371 and L00372

Tue Jan 30 21:38:38 GMT 1996: Filemark