

Mauna Loa Solar Observatory Observer's Log

Wed Oct 19 16:45:59 GMT 1994

Year: 94 Doy: 292

Observer: yasukawa

WEATHER COMMENT: Wed Oct 19 16:46:17 GMT 1994

Cold, in thin cirrus overcast, southeast wind.

Temp=43F, frost on the ground.

MKIII COMMENT: Wed Oct 19 19:18:16 GMT 1994

Cleaned MKIII Exabyte heads.

LOW-L COMMENT: Wed Oct 19 21:15:06 GMT 1994

Will make adjustments to Low-L iris. Data and guiding may get weird.

LOW-L COMMENT: Wed Oct 19 22:18:01 GMT 1994

Iris opened up from a reported 9mm, eyeballed 10mm, to an eyeballed 12mm. Iris/filter assembly replaced and optical bench buttoned back up.

LOW-L COMMENT: Wed Oct 19 22:21:43 GMT 1994

Quad sum values at 16, and in yellow range. I'll stop iris down to 11mm and see if I can get the quad cells down below 15.

LOW-L COMMENT: Wed Oct 19 22:44:54 GMT 1994

Quad sums running around 14 now with iris at 11mm. We'll leave it there for now and wait for some clear sky before removing tape for analysis.

COMMENT: Wed Oct 19 22:59:48 GMT 1994

chu relieving yasukawa as observer

Extensive thin cirrus still present. Patches of orographic clouds also rising in West. Continuing to wait for a clearing. Will continue painting while obs paused.

COMMENT: Thu Oct 20 03:20:06 GMT 1994

Cirrus has thickened since beginning of shift. No obs today due to varying levels of cloud cover.

Tapes:

MKIII: recycled

DPMON: recycled

LOW-L: L00120 running in unit 0

Thu Oct 20 03:22:34 GMT 1994: Filemark