
Mauna Loa Solar Observatory Observer's Log

Thu Oct 7 17:09:55 GMT 1999

Year: 99 Doy: 280

Observer: koon

WEATHER COMMENT: Thu Oct 7 17:09:57 GMT 1999

Thick cirrostratus overcast, wind=5 mph from the SE, temp=48 F.

COMMENT: Thu Oct 7 17:10:40 GMT 1999

No observing until clouds clear.

PSPT PROBLEM: Thu Oct 7 18:53:48 GMT 1999

Figured out a solution to the dome runaway problem and put it in the log book.

WEATHER COMMENT: Thu Oct 7 18:54:23 GMT 1999

Still very cloudy.

COMMENT: Thu Oct 7 19:09:38 GMT 1999

Reconnected Scintillometer monitor and did a data dump to disk for mailing.

COMMENT: Thu Oct 7 20:10:25 GMT 1999

Finished stripping old MK3 stuff out of spar, continuing with rebalance of spar.

COMMENT: Thu Oct 7 22:37:01 GMT 1999

I was able to get a very good balance on the spar and removed a net total of 60+ pounds of weight in the process. This was a major rearrangement of all the counterbalance weights, I had to put back one of the old MK3 line drivers, it can be switched to a different position for fine tuning if needed, I think the balance is better than it was before removing the old MK3 parts. Not only is there a lot less weight on the spar but there are no clamped weights on the handle now.

WEATHER COMMENT: Thu Oct 7 22:46:24 GMT 1999

Cloudy all day, no observing.

COMMENT: Thu Oct 7 22:48:16 GMT 1999

Unable to test the MKIV software changes that David and Alice made due to cloudy weather for the past 2 days.

TAPES:

Cloudy

LOWL: L00633 in drive #0

Thu Oct 7 22:48:43 GMT 1999

MkIV