
Mauna Loa Solar Observatory Observer's Log

Thu Oct 23 17:02:02 GMT 2008

Year: 08 Doy: 297

Observer: stueben

WEATHER COMMENT: Thu Oct 23 17:12:07 GMT 2008

Dense overcast, wind south 15-20 mph, temp 44F.

____end____

MLSO PROBLEM : Thu Oct 23 20:48:52 GMT 2008

Dome shutter is operational again. Darryl has completed reassembling and adjusting the mechanism.

____end____

Thu Oct 23 20:50:29 GMT 2008 CHIP Start Patrol

Thu Oct 23 20:50:47 GMT 2008 PICS Start Patrol

WEATHER COMMENT: Thu Oct 23 20:55:38 GMT 2008

In and out of thin to moderate density cirrus.

____end____

PSPT COMMENT: Thu Oct 23 21:06:34 GMT 2008

Observing.

____end____

MLSO PROBLEM : Thu Oct 23 21:21:05 GMT 2008

I took the trans down Tuesday, Eric installed a new roll pin for the internal trans gear Wed. and put some gear oil in the box, we have the spare rollpin in the "rollpins" envelope in the black cabinet in the PSPT dome. I cleaned up all the tools and floor too. I also adjusted the "full open" limit switch actuator near the bottom of the slot to turn off the shutter drive a little earlier in case the shutter was getting driven into the stop hard enough to fatigue the rollpin. I adjusted the L-bracket to almost touch when the shutter is about 5 feet from fully open. -Darryl

____end____

Thu Oct 23 22:55:00 GMT 2008 CHIP End Patrol

Thu Oct 23 22:55:19 GMT 2008 PICS End Patrol

WEATHER COMMENT: Thu Oct 23 22:55:51 GMT 2008

Clouds are dense, instruments idled.

____end____

COMMENT: Fri Oct 24 00:54:27 GMT 2008

Read Helco meters today.

____end____

Fri Oct 24 01:03:38 GMT 2008

MkIV