

Mauna Loa Solar Observatory Observer's Log

Thu May 18 16:30:41 GMT 1995

Year: 95 Doy: 138

Observer: koon console May 18 16:27

WEATHER COMMENT: Thu May 18 16:30:47 GMT 1995

Clear sky, wind=5 mph from the SW, Temp=40 F.

COMMENT: Thu May 18 16:31:28 GMT 1995

Work on spar declination guider motor continues.

Thu May 18 20:34:13 GMT 1995: Patrol Start

LOW-L COMMENT: Thu May 18 20:37:19 GMT 1995

Removed L00239 and installed L00241 in drive #0.

Thu May 18 20:52:04 GMT 1995: Patrol End

COMMENT: Thu May 18 21:28:31 GMT 1995

We adjusted the spar declination motor so that the tachometer and drive damping worked correctly. There was an offset voltage of about 10 volts on the motor but we got it down to about 1 volt by adjusting a potentiometer on amp #3 of card #1 of the guider preamp. Guiding looks good now.

WEATHER COMMENT: Thu May 18 21:49:58 GMT 1995

Thin to medium cirrostratus, no observing.

COMMENT: Thu May 18 21:50:21 GMT 1995

Activity report:

QP: 53; 86; 225-245; 311; 318.

No data due to clouds.

TAPES:

LOW-L: L00240 in drive #1

Thu May 18 21:51:54 GMT 1995: Filemark