
Mauna Loa Solar Observatory Observer's Log

Wed Jun 3 16:57:32 GMT 1998

Year: 98 Doy: 154

Observer: koon

WEATHER COMMENT: Wed Jun 3 16:57:34 GMT 1998

Thick cirrostratus and altocumulus clouds, no wind, temp=50 F.

COMMENT: Wed Jun 3 17:04:48 GMT 1998

Spar isn't able to track yet, will wait until it does before starting observations.

GONG COMMENT: Wed Jun 3 17:16:54 GMT 1998

test

MKIII COMMENT: Wed Jun 3 17:17:00 GMT 1998

test

COMMENT: Wed Jun 3 19:19:07 GMT 1998

Spar still can't track the sun due to clouds.

PICS COMMENT: Wed Jun 3 20:29:16 GMT 1998

I reduced the exposure time for disc images from 4 to 3, couldn't reduce by just 10% due to the scale. To do this or to change back to an exposure of 4:

cd /local/usr/local/src/ACOS/Bin

edit the ProgramDefs file, near the top of the file there is a line:

set DISC_EXP = 3

Change the 3 to a 4 to get back to the original setting, I did the change on Nene.

Wed Jun 3 20:37:12 GMT 1998 PICS Start Patrol

PICS COMMENT: Wed Jun 3 20:40:10 GMT 1998

I started the Patrol to see if the exposure was changed, it was, we'll need sun to see if the images are better. Stopped Patrol again.

MKIII COMMENT: Wed Jun 3 20:41:03 GMT 1998

Since the weather is cloudy I've been doing other tasks and have started on changing the limit switches, their positions and their wiring, for the ND filter mechanism.

MKIII COMMENT: Wed Jun 3 22:29:00 GMT 1998

Finished mounting the limit switches for the ND filter mechanism, I'll finish the wiring tomorrow.

Wed Jun 3 22:34:32 GMT 1998

MkIII