\_\_\_\_\_\_

## Mauna Loa Solar Observatory Observer's Log

\_\_\_\_\_\_

Thu Oct 3 16:49:03 GMT 2002

Year: 02 Doy: 276

Observer: koon

WEATHER COMMENT: Thu Oct 3 16:49:09 GMT 2002

Medium to thick cirrostratus overcast, wind=5 mph from the SE, temp=42 F.

COMMENT: Thu Oct 3 16:53:15 GMT 2002

Spar not guiding yet, no observing until it does. WEATHER COMMENT: Thu Oct  $3\ 19:48:39\ \text{GMT}\ 2002$ 

Clouds keep getting thicker.

\*\*GONG PROBLEM\*\*: Thu Oct 3 22:23:16 GMT 2002

I tried the new hub and network switch in various setups at the shelter but still can't get 100 MBps, I left it with the new media converter and the old hub setup down there. Up here I tried the 100BaseFX connection as well as the present setup with the new media converter, neither allowed 100Base speeds either, put it back with the present setup. 10Base bandwidth is restored until we can think of something else to try. Note that both the new hub and the new network switch were 10/100 autoconfiguring type, but we probably need straight dedicated 100Base units like I recommended even before they sent the 10/100 new media converters.

WEATHER COMMENT: Thu Oct 3 22:47:04 GMT 2002

Still very cloudy.

Thu Oct 3 22:47:21 GMT 2002

MkIV