
Mauna Loa Solar Observatory Observer's Log

Wed Jul 17 16:49:27 GMT 2002

Year: 02 Doy: 198

Observer: koon

Wed Jul 17 16:55:27 GMT 2002 CHIP Start Patrol

Wed Jul 17 16:55:36 GMT 2002 PICS Start Patrol

WEATHER COMMENT: Wed Jul 17 16:55:21 GMT 2002

Thin to medium cirrostratus overcast, wind=5 mph from the SE, temp=50 F.

MKIV COMMENT: Wed Jul 17 16:56:16 GMT 2002

Had to cycle power to KCC to get it to start up normally. Until then it just kept cycling through some sequences without preparing the GUI screen.

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Wed Jul 17 17:11:32 GMT 2002

Wed Jul 17 18:04:16 GMT 2002 PICS Flat

Wed Jul 17 18:07:13 GMT 2002 PICS End Flat

Wed Jul 17 19:01:54 GMT 2002 CHIP LSD

Wed Jul 17 19:04:04 GMT 2002 CHIP End LSD

Wed Jul 17 19:04:10 GMT 2002 CHIP BiasLSD

Wed Jul 17 19:05:01 GMT 2002 CHIP End BiasLSD

Wed Jul 17 19:05:09 GMT 2002 CHIP Bias

Wed Jul 17 19:06:01 GMT 2002 CHIP End Bias

COMMENT: Wed Jul 17 19:32:18 GMT 2002

Extended the dome slot.

PICS COMMENT: Wed Jul 17 21:06:05 GMT 2002

I guess the occulting is bad due to clouds causing poor spar tracking. I can't get it to stay occulted for long.

****CHIP PROBLEM****: Wed Jul 17 22:02:11 GMT 2002

There was a centering problem due to the spar guiding changing slowly due to clouds. I reset the spar guider and recentered the image.

****PICS PROBLEM****: Wed Jul 17 22:03:08 GMT 2002

The occulting is better now that the clouds are thinner and the spar guider is reset.

Wed Jul 17 22:19:46 GMT 2002 CHIP End Patrol

Wed Jul 17 22:23:21 GMT 2002 PICS End Patrol

Wed Jul 17 22:31:11 GMT 2002

MkIV