
Mauna Loa Solar Observatory Observer's Log

Tue Jun 29 16:25:19 GMT 2004

Year: 04 Doy: 181

Observer: yasukawa

WEATHER COMMENT: Tue Jun 29 16:25:31 GMT 2004

In thick altostratus overcast, temp = 52F, 7 mph E breeze.

ECHO COMMENT: Tue Jun 29 16:30:09 GMT 2004

Time OK.

MLSO PROBLEM : Tue Jun 29 18:04:24 GMT 2004

Guider left on overnight.

GONG COMMENT: Tue Jun 29 18:26:01 GMT 2004

GONG PM was not done yesterday, caching system experiencing difficulty due to tapes being near capacity. Performed PM and changed tapes.

WEATHER COMMENT: Tue Jun 29 20:19:50 GMT 2004

Altostratus burned off, in variable cirrostratus.

PSPT COMMENT: Tue Jun 29 20:21:04 GMT 2004

Starting up.

COMMENT: Tue Jun 29 20:22:09 GMT 2004

Opened domes.

Tue Jun 29 20:22:46 GMT 2004 CHIP Start Patrol

Tue Jun 29 20:23:21 GMT 2004 PICS Start Patrol

PSPT COMMENT: Tue Jun 29 20:34:11 GMT 2004

Observing.

MLSO PROBLEM : Tue Jun 29 20:34:52 GMT 2004

Airbrush compressor was leaking air at the bottom of the moisture trap. Aluminum tape placed there to stop previous leak was aging and leaking due to deteriorating adhesive and possibly puncture by moisture drain valve. Sealed the bottom of the plexiglas trap from inside with silicone sealant and also put a glop on valve exterior to reduce chances of puncturing tape seal. Allowing sealant to cure before reassembling moisture trap.

CHIP PROBLEM : Tue Jun 29 21:30:29 GMT 2004

Segmentation fault after 2046 image. Killed WaitCamera process and program continued.

Tue Jun 29 21:31:25 GMT 2004 CHIP End Patrol

WEATHER COMMENT: Tue Jun 29 21:31:30 GMT 2004

In thick cirrostratus. Idling instruments.

Tue Jun 29 21:33:32 GMT 2004 PICS End Patrol

Tue Jun 29 21:46:50 GMT 2004

MkIV