
Mauna Loa Solar Observatory Observer's Log

Fri Feb 24 16:31:48 GMT 2017

Year: 17 Doy: 055

Observer: berkey

WEATHER COMMENT: berkey: Fri Feb 24 16:31:53 GMT 2017

Temp: 25.7f, Humidity: 14%, Pressure: 28.841in, Wind: 7mph from 173degs, Skies: patchy cirrus

____end____

Fri Feb 24 20:22:15 GMT 2017 Kcor Focus/alignment program exited

Fri Feb 24 20:23:02 GMT 2017 SGS Alignment complete

GENERAL COMMENT BY berkey: Fri Feb 24 20:23:21 GMT 2017

Skies are getting clearer. Setting up to try for some data.

____end____

Fri Feb 24 20:23:38 GMT 2017 CoMP occulter has been re-centered

Fri Feb 24 20:25:19 GMT 2017 Kcor Focus/alignment program exited

Fri Feb 24 20:54:16 GMT 2017 Kcor Focus/alignment program exited

Fri Feb 24 20:58:11 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Fri Feb 24 21:02:28 GMT 2017 KCOR Start Synoptic Patrol

Fri Feb 24 23:20:16 GMT 2017 KCOR End Patrol

Fri Feb 24 23:20:56 GMT 2017 CoMP Paused for clouds

GENERAL COMMENT BY berkey: Fri Feb 24 23:51:28 GMT 2017

Closed dome for afternoon clouds.

____end____

Sat Feb 25 01:47:04 GMT 2017 CoMP Restarted from pause

Sat Feb 25 01:47:04 GMT 2017 COMP End Patrol

Sat Feb 25 02:14:15 GMT 2017 Kcor Focus/alignment program exited

Sat Feb 25 02:18:18 GMT 2017 Kcor Focus/alignment program exited

KCOR COMMENT BY berkey: Sat Feb 25 02:25:38 GMT 2017

The O1 focus motor prox flag was rebuilt today to trigger a -EOT limit (at about 127mm) before the poron gasket can bent/pinched.

A new hard limit stop was also installed just above the hepa input piping which supplies air to the telescope tube. This hard limit is a couple mm below the soft limit and should prevent the O1 from falling against gravity (and damaging the gasket) during power outages.

____end____