
Mauna Loa Solar Observatory Observer's Log

Wed Jun 22 16:46:20 GMT 2016

Year: 16 Doy: 174

Observer: berkey

WEATHER COMMENT: berkey: Wed Jun 22 16:46:40 GMT 2016

Temp: 45.1f, Humidity: 30%, Pressure: 28.691in, Wind: 0mph from 254degs, Skies: heavy cirrus in the east thinning to the west. Delaying startup

____end____

CoMP COMMENT BY berkey: Wed Jun 22 17:34:51 GMT 2016

Added a differnet spring to the CoMP occulter stage. This seems weak enough to allow the motor to push against it in the East and strong enough to hold the stage up against gravity in the west. We will have to keep track of this over time to make sure the motor doesn't slip over time; as we are very close to its axial force limit

____end____

Wed Jun 22 18:45:53 GMT 2016 SGS Alignment complete

Wed Jun 22 19:28:25 GMT 2016 CoMP Start Patrol on cookbook: synoptic-00007.cbk

GENERAL COMMENT BY berkey: Wed Jun 22 19:28:37 GMT 2016

Data will be bad still too much cirrus, but running both instruments anyway.

____end____

GENERAL COMMENT BY berkey: Wed Jun 22 19:49:42 GMT 2016

Skies looking ok now.

____end____

Wed Jun 22 20:19:37 GMT 2016 CoMP Paused for clouds

Wed Jun 22 20:33:11 GMT 2016 CoMP Restarted from pause

Wed Jun 22 21:19:23 GMT 2016 CoMP Paused for clouds

Wed Jun 22 21:29:47 GMT 2016 CoMP Restarted from pause

Wed Jun 22 21:32:10 GMT 2016 CoMP Paused for clouds

Wed Jun 22 21:37:16 GMT 2016 CoMP Restarted from pause

Wed Jun 22 21:46:24 GMT 2016 CoMP Paused for clouds

Wed Jun 22 21:52:14 GMT 2016 CoMP Restarted from pause

Wed Jun 22 22:04:16 GMT 2016 CoMP Paused for clouds

Wed Jun 22 22:39:00 GMT 2016 CoMP Restarted from pause

Wed Jun 22 22:40:47 GMT 2016 CoMP Paused for clouds