
Mauna Loa Solar Observatory Observer's Log

Mon Jun 5 15:59:01 GMT 2017

Year: 17 Doy: 156

Observer: berkey

WEATHER COMMENT: berkey: Mon Jun 05 15:59:13 GMT 2017

Temp: 44.8f, Humidity: 19%, Pressure: 28.633in, Wind: 6mph from 189degs, Skies: clear with some light haze toward the horizons.

____end____

Mon Jun 05 16:50:44 GMT 2017 SGS Alignment complete

Mon Jun 05 16:50:16 GMT 2017 CoMP occulter has been re-centered

Mon Jun 05 16:50:17 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Mon Jun 05 16:51:16 GMT 2017 Kcor Focus/alignment program exited

Mon Jun 05 16:56:35 GMT 2017 KCOR Start Synoptic Patrol

KCOR COMMENT BY berkey: Mon Jun 05 17:34:03 GMT 2017

Removed the O1 this morning to blow some dust off the back of the lens. Looks like this cleared up the big bullet holes we saw from yesterdays data.

____end____

KCOR COMMENT BY berkey: Mon Jun 05 18:09:30 GMT 2017

There is a structure on the south side of the kcor images that looks like a huge bullet hole. With smaller fringes on either side, perhaps we need a beamtrain inspection.

____end____

Mon Jun 05 18:35:10 GMT 2017 KCOR End Patrol

Mon Jun 05 18:35:12 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Mon Jun 05 18:50:35 GMT 2017 KCOR End Calibration Script

Mon Jun 05 18:50:52 GMT 2017 KCOR Start Synoptic Patrol

Mon Jun 05 18:50:53 GMT 2017 KCOR Start Synoptic Patrol

Mon Jun 05 19:18:58 GMT 2017 KCOR End Patrol

GENERAL COMMENT BY berkey: Mon Jun 05 19:18:13 GMT 2017

Going to take a peak at the kcor o1.

____end____

GENERAL COMMENT BY berkey: Mon Jun 05 19:22:38 GMT 2017

Looks to be something on the O1 in about the area we would expect for the southerly bullet hole/smudge. This will take a cleaning this afternoon.

____end____

Mon Jun 05 19:47:11 GMT 2017 COMP End Patrol

Mon Jun 05 19:47:12 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

GENERAL COMMENT BY berkey: Mon Jun 05 20:17:32 GMT 2017

kcor images are now saturated but the sky does seem

____end____

Mon Jun 05 20:35:08 GMT 2017 COMP End Patrol

Mon Jun 05 20:46:00 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

Mon Jun 05 21:01:08 GMT 2017 CoMP Paused for clouds

Mon Jun 05 23:40:04 GMT 2017 CoMP Restarted from pause

Mon Jun 05 23:40:05 GMT 2017 COMP End Patrol

KCOR COMMENT BY berkey: Mon Jun 05 23:45:12 GMT 2017

O1 was washed and blown off.

___end___

Tue Jun 06 02:17:07 GMT 2017 Kcor Focus/alignment program exited

Tue Jun 06 02:24:49 GMT 2017 Kcor Focus/alignment program exited

GENERAL COMMENT BY berkey: Tue Jun 06 02:44:20 GMT 2017

Labview 2016 was installed on comp to allow for future ucomp testing.

CoMP code is still running on labview 2012 and remains unchanged.

___end___