
Mauna Loa Solar Observatory Observer's Log

Wed Jan 14 17:15:03 GMT 2015

Year: 15 Doy: 014

Observer: berkey

WEATHER COMMENT: berkey: Wed Jan 14 17:15:04 GMT 2015

temp 43f, wind 5mph from south, clear skies

____end____

GENERAL OBSERVATORY COMMENT BY berkey: Wed Jan 14 17:15:19 GMT 2015

comp, sgs, and shabar updated last night

____end____

Wed Jan 14 17:51:13 GMT 2015 COMP Start Patrol

Wed Jan 14 18:11:44 GMT 2015 KCOR Start Synoptic Patrol

Wed Jan 14 19:10:45 GMT 2015 KCOR End Patrol

Wed Jan 14 19:10:46 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg.ini

Wed Jan 14 19:26:11 GMT 2015 KCOR End Calibration Script

Wed Jan 14 19:26:28 GMT 2015 KCOR Start Synoptic Patrol

Wed Jan 14 19:26:29 GMT 2015 KCOR Start Synoptic Patrol

Wed Jan 14 19:28:32 GMT 2015 KCOR End Patrol

KCOR COMMENT BY berkey: Wed Jan 14 19:28:20 GMT 2015

After finishing calibrations it looks like the dark shutter may have stayed in the beam.
. Images are dark

____end____

Wed Jan 14 19:44:15 GMT 2015 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Wed Jan 14 19:44:14 GMT 2015

cycling the shutter a few more times got it to open

____end____

Wed Jan 14 20:45:26 GMT 2015 COMP End Patrol

Wed Jan 14 20:45:08 GMT 2015 KCOR End Patrol

Wed Jan 14 20:50:51 GMT 2015 COMP Start Patrol

Wed Jan 14 20:53:21 GMT 2015 KCOR Start Synoptic Patrol

Wed Jan 14 22:29:35 GMT 2015 KCOR End Patrol

Wed Jan 14 22:30:26 GMT 2015 COMP End Patrol

Wed Jan 14 22:47:04 GMT 2015 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Wed Jan 14 22:48:58 GMT 2015

Opened up Kcor for a measurement of where the aft-optics are w.r.t. to the O1 image. Instruments were stopped.

For the test the bandpass filter was removed and images of the solar image on a piece of paper were taken in front of the modulator and entrance to the aft-optics.

Band-pass filter was reinstalled and we are now observing again.

____end____

GENERAL OBSERVATORY COMMENT BY berkey: Wed Jan 14 22:51:05 GMT 2015

Joan reports we had data drop out and network issues for the last 2 days. Not sure why at this time.

____end____

Wed Jan 14 23:14:14 GMT 2015 KCOR Start Synoptic Patrol

Thu Jan 15 00:24:51 GMT 2015 KCOR End Patrol

Thu Jan 15 00:25:26 GMT 2015 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Thu Jan 15 00:40:21 GMT 2015

Bugg'in out early be back again in the morning.

____end____