
Mauna Loa Solar Observatory Observer's Log

Mon Jun 15 15:58:28 GMT 2020

Year: 20 Doy: 167

Observer: berkey

WEATHER COMMENT: berkey: Mon Jun 15 15:59:55 GMT 2020

Temp: 46.4f, Humidity: 6%, Pressure: 28.67in, Wind: 11mph from 172deg, Skies: mostly clear with some patch cirrus

____end____

GENERAL COMMENT BY berkey: Mon Jun 15 16:41:21 GMT 2020

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY berkey: Mon Jun 15 16:41:28 GMT 2020

Opened windows upstairs

____end____

Mon Jun 15 16:50:57 GMT 2020 Kcor Focus/alignment program exited

Mon Jun 15 16:51:13 GMT 2020 KCOR Start Synoptic Patrol

Mon Jun 15 17:13:02 GMT 2020 KCOR End Patrol

Mon Jun 15 17:13:14 GMT 2020 KCOR End Patrol

Mon Jun 15 18:39:24 GMT 2020 Kcor Focus/alignment program exited

Mon Jun 15 19:13:03 GMT 2020 Kcor Focus/alignment program exited

Mon Jun 15 20:21:17 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Mon Jun 15 20:36:31 GMT 2020 KCOR End Calibration Script

Mon Jun 15 20:51:36 GMT 2020 SGS Alignment complete

Mon Jun 15 20:51:37 GMT 2020 Kcor Focus/alignment program exited

Mon Jun 15 20:54:10 GMT 2020 KCOR Start Synoptic Patrol

Mon Jun 15 21:18:11 GMT 2020 KCOR End Patrol

Mon Jun 15 21:18:16 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY berkey: Mon Jun 15 21:26:39 GMT 2020

Stopping for low clouds

____end____

GPS COMMENT by MLSO: Mon Jun 15 21:45:09 GMT 2020

Successfully logged in to system

Good disk mount

GPS software running

Last 5 GPS data files are:

/mnt/usb/dataoutiq_2020_162_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_163_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_164_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_165_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_166_2145.bin 2147483647

____end____

GENERAL COMMENT BY berkey: Mon Jun 15 21:46:40 GMT 2020

Installing new LUT's with a 2 pixel column shift.

____end____

KCOR COMMENT BY berkey: Mon Jun 15 23:12:46 GMT 2020

New KCOR luts are _20200615 replacing the older _20190307 luts

____end____

KCOR COMMENT BY berkey: Tue Jun 16 00:42:35 GMT 2020

Alice spent some time troubleshooting the aerosol code while the clouds were bad.

Now skies are clear enough to take data. Although the sky is a little bright and there are a lot of aerosols so it won't be great data.

____end____

GENERAL COMMENT BY berkey: Tue Jun 16 00:53:21 GMT 2020

Kcor came up in the wrong mode. Restarting fix it..

____end____

ONSITE STAFF: berkey