
Mauna Loa Solar Observatory Observer's Log

Tue May 12 16:36:49 GMT 2020

Year: 20 Doy: 133

Observer: berkey

WEATHER COMMENT: berkey: Tue May 12 16:39:32 GMT 2020

Temp: 42.3f, Humidity: 13%, Pressure: 28.741in, Wind: 7mph from 200deg, Skies: cirrus overcast

____end____

GENERAL COMMENT BY berkey: Tue May 12 17:16:41 GMT 2020

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY berkey: Tue May 12 17:16:50 GMT 2020

Opened windows upstairs.

____end____

KCOR COMMENT BY berkey: Tue May 12 17:21:59 GMT 2020

Reinstalled the kcor field lens, after first contact cleaning

Leaving first contact on both surfaces overnight, let peel of better especially on the surface (lens bottom) that was left on top for the drying process. The bottom had some peeling issues around the edge of the o-ring. I think this happened because I flipped. I didn't let the material dry enough on the first surface before flipping it over to apply on the second.

____end____

Tue May 12 18:23:36 GMT 2020 Kcor Focus/alignment program exited

GPS COMMENT by MLSO: Tue May 12 21:45:08 GMT 2020

Successfully logged in to system

Good disk mount

GPS software running

Last 5 GPS data files are:

/mnt/usb/dataoutiq_2020_128_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_129_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_130_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_131_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_132_2146.bin 2147483647

____end____

GENERAL COMMENT BY berkey: Wed May 13 01:41:34 GMT 2020

No data today cirrus never broke.

____end____

ONSITE STAFF: berkey