

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Thu Jun 11 16:10:09 GMT 2020

Year: 20 Doy: 163

Observer: berkey

WEATHER COMMENT: berkey: Thu Jun 11 16:10:25 GMT 2020

Temp: 44.1f, Humidity: 14%, Pressure: 28.692in, Wind: 13mph from 128degs, Skies: cirrus overcast

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY berkey: Thu Jun 11 16:21:25 GMT 2020

Guider was able to slew in RA and DEC this morning. Not sure what the difference was from yesterday.

\_\_\_\_end\_\_\_\_

GPS COMMENT by MLSO: Thu Jun 11 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\_158\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_159\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_160\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_161\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_162\_2145.bin 2147483647

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY berkey: Fri Jun 12 00:47:08 GMT 2020

PM Blew off Kcor Field Lens.

Front side washed with soap and water. Back side washed with first contact.

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY berkey: Fri Jun 12 00:48:55 GMT 2020

PM Washed Kcor O1. Back side cleaned with first contact but I ran into an issue the material not coming up properly along one edge. Extra material cleaned of with acetone. Then backside washed with soap and water.

Front side was cleaned with soap and water only.

\_\_\_\_end\_\_\_\_

Fri Jun 12 01:40:39 GMT 2020 Kcor Focus/alignment program exited

GENERAL COMMENT BY berkey: Fri Jun 12 01:46:37 GMT 2020

Cirrus never cleared no data today.

\_\_\_\_end\_\_\_\_

ONSITE STAFF: berkey