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/dataoutig 2020 158 2145.bin 2147483647 /mnt/usb/dataoutig 2020 159 2145.bin 2147483647 /mnt/usb/dataoutiq\_2020\_160\_2145.bin 2147483647 /mnt/usb/dataoutig\_2020\_161\_2145.bin 2147483647 /mnt/usb/dataoutig 2020 162 2145.bin 2147483647 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