Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Sat Jun 30 16:18:26 GMT 2018 Year: 18 Doy: 181 Observer: stueben WEATHER COMMENT: stueben: Sat Jun 30 16:21:27 GMT 2018 Temp: 44.1f, Humidity: 9%, Pressure: 28.68lin, Wind: Light southeastern breeze, Skies: Clear. end KCOR COMMENT BY stueben: Sat Jun 30 17:03:07 GMT 2018 Labview crashed, had to reboot kcor pc. end Sat Jun 30 17:08:28 GMT 2018 Kcor Focus/alignment program exited Sat Jun 30 17:12:20 GMT 2018 KCOR Start Synoptic Patrol GENERAL COMMENT BY stueben: Sat Jun 30 18:17:29 GMT 2018 PM Blew off Kcor O1 front, opened the windows in the dome. \*\*\*\*Possible CME in Progress stueben\*\*\*\* : Sat Jun 30 21:32:13 GMT 2018 Possible CME seen launching near PA:80 at time 1716UT. Sat Jun 30 21:34:31 GMT 2018 SGS Alignment complete Sun Jul 01 00:26:29 GMT 2018 KCOR End Patrol WEATHER COMMENT: stueben: Sun Jul 01 00:30:03 GMT 2018 In cirrus, instruments idled. end GENERAL COMMENT BY stueben: Sun Jul 01 01:28:59 GMT 2018 Nice day. Good seeing and some aerosols at startup, sky conditions degraded slowly during the day until cirrus came up abo ut 2:15.

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

ONSITE STAFF: stueben