

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

Sun Apr 21 17:09:19 GMT 2019

Year: 19 Doy: 111

Observer: berkey

WEATHER COMMENT: berkey: Sun Apr 21 17:15:20 GMT 2019

Temp: 48.8f, Humidity: 4%, Pressure: 28.76in, Wind: 9mph from 161degs, Skies: clear toward the east but lots of cirrus aro und that looks like it could threaten.

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

Sun Apr 21 17:26:00 GMT 2019 SGS Alignment complete

Sun Apr 21 17:27:40 GMT 2019 Kcor Focus/alignment program exited

Sun Apr 21 17:32:29 GMT 2019 KCOR Start Synoptic Patrol

Sun Apr 21 19:39:57 GMT 2019 KCOR End Patrol

Sun Apr 21 19:39:59 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sun Apr 21 19:56:35 GMT 2019 KCOR End Calibration Script

Sun Apr 21 19:56:52 GMT 2019 KCOR Start Synoptic Patrol

Sun Apr 21 19:56:53 GMT 2019 KCOR Start Synoptic Patrol

Sun Apr 21 23:34:37 GMT 2019 SGS Alignment complete

Sun Apr 21 23:34:40 GMT 2019 Kcor Focus/alignment program exited

Sun Apr 21 23:37:15 GMT 2019 KCOR Start Synoptic Patrol

\*\*\*\*Possible CME in Progress berkey\*\*\*\* : Mon Apr 22 03:21:14 GMT 2019

Kcor pipeline caught another CME from that active region that moved off the west limb yesterday. Thrid one we have seen i n 3 days.

Possible CME seen launching near PA:290 at launching at time 02:50:00UT

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

Mon Apr 22 04:23:08 GMT 2019 KCOR End Patrol

ONSITE STAFF: berkey