

---

Mauna Loa Solar Observatory Observer's Log

---

Wed Mar 11 17:14:14 GMT 2020

Year: 20 Doy: 071

Observer: berkey

WEATHER COMMENT: berkey: Wed Mar 11 17:14:50 GMT 2020

Temp: 39.2f, Humidity: 6%, Pressure: 28.678in, Wind: 16mph from 251deg, Skies: clear  
\_\_\_\_end\_\_\_\_

Wed Mar 11 17:34:15 GMT 2020 SGS Alignment complete

Wed Mar 11 17:34:21 GMT 2020 Kcor Focus/alignment program exited

Wed Mar 11 17:45:11 GMT 2020 KCOR Start Synoptic Patrol

Wed Mar 11 18:37:22 GMT 2020 KCOR End Patrol

Wed Mar 11 18:37:22 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Wed Mar 11 18:52:37 GMT 2020 KCOR End Calibration Script

Wed Mar 11 18:52:53 GMT 2020 KCOR Start Synoptic Patrol

Wed Mar 11 18:52:54 GMT 2020 KCOR Start Synoptic Patrol

Wed Mar 11 21:30:48 GMT 2020 KCOR End Patrol

Wed Mar 11 21:30:49 GMT 2020 KCOR End Patrol

Wed Mar 11 21:37:07 GMT 2020 Kcor Focus/alignment program exited

GPS COMMENT by MLSO: Wed Mar 11 21:45:07 GMT 2020

Successfully logged in to system

Good disk mount

GPS software running

Last 5 GPS data files are:

dataoutiq\_2020\_049\_2145.bin 2147483647

dataoutiq\_2020\_050\_2145.bin 2147483647

dataoutiq\_2020\_051\_2145.bin 2147483647

dataoutiq\_2020\_052\_2145.bin 2147483647

dataoutiq\_2020\_053\_2145.bin 2147483647  
\_\_\_\_end\_\_\_\_

Wed Mar 11 22:30:34 GMT 2020 KCOR Start Synoptic Patrol

Wed Mar 11 23:07:43 GMT 2020 KCOR End Patrol

Wed Mar 11 23:07:56 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY berkey: Wed Mar 11 23:07:56 GMT 2020

Couple low clouds blowing over.  
\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY berkey: Wed Mar 11 23:19:39 GMT 2020

Low clouds blowing up, closing the dome.  
\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY berkey: Thu Mar 12 01:15:57 GMT 2020

Sky now covered in a thin layer of cirrus, satelight images suggest we will be covered for many hours.  
\_\_\_\_end\_\_\_\_

ONSITE STAFF: berkey