

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

Tue Dec 22 17:42:24 GMT 2020

Year: 20 Doy: 357

Observer: berkey

WEATHER COMMENT: berkey: Tue Dec 22 17:42:48 GMT 2020

Temp: 41.5f, Humidity: 11%, Pressure: 28.752in, Wind: 8mph from 128degs, Skies: clear

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

GENERAL COMMENT BY berkey: Tue Dec 22 17:52:50 GMT 2020

Opened windows upstairs

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

GENERAL COMMENT BY berkey: Tue Dec 22 17:52:53 GMT 2020

PM Blew off Kcor O1

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

Tue Dec 22 18:05:45 GMT 2020 Kcor Focus/alignment program exited

Tue Dec 22 18:08:16 GMT 2020 KCOR Start Synoptic Patrol

Log Type BY Observer: Tue Dec 22 19:06:47 GMT 2020

Some prominence eruptions seen in kcor near PA:310

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

Tue Dec 22 19:36:55 GMT 2020 KCOR End Patrol

Tue Dec 22 19:36:56 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Tue Dec 22 19:52:11 GMT 2020 KCOR End Calibration Script

Tue Dec 22 19:52:28 GMT 2020 KCOR Start Synoptic Patrol

Tue Dec 22 19:52:28 GMT 2020 KCOR Start Synoptic Patrol

Tue Dec 22 20:17:41 GMT 2020 SGS Alignment complete

Tue Dec 22 20:19:22 GMT 2020 Kcor Focus/alignment program exited

Tue Dec 22 20:20:18 GMT 2020 KCOR Start Synoptic Patrol

GPS COMMENT by MLSO: Tue Dec 22 21:45:11 GMT 2020

Successfully logged in to system

Good disk mount

GPS software running

Last 5 GPS data files are:

/mnt/usb/dataoutiq\_2020\_352\_2338.bin 2147483647

/mnt/usb/dataoutiq\_2020\_353\_2338.bin 2147483647

/mnt/usb/dataoutiq\_2020\_354\_2338.bin 2147483647

/mnt/usb/dataoutiq\_2020\_355\_2338.bin 2147483647

/mnt/usb/dataoutiq\_2020\_356\_2338.bin 2147483647

Disk usage: /dev/sdal 916.9G 294.7G 575.6G 34% /mnt/usb

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

Tue Dec 22 22:12:51 GMT 2020 Kcor Focus/alignment program exited

Tue Dec 22 22:30:38 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY berkey: Tue Dec 22 23:46:30 GMT 2020

Fog blowing thru the site.

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

Wed Dec 23 00:25:29 GMT 2020 Kcor Focus/alignment program exited

Wed Dec 23 00:27:37 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY berkey: Wed Dec 23 00:30:37 GMT 2020

Skies have cleared again.

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

Wed Dec 23 01:05:04 GMT 2020 KCOR End Patrol

Wed Dec 23 01:11:23 GMT 2020 Kcor Focus/alignment program exited

Wed Dec 23 01:49:49 GMT 2020 KCOR Start Synoptic Patrol

Wed Dec 23 02:05:21 GMT 2020 KCOR End Patrol

Wed Dec 23 02:05:32 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY berkey: Wed Dec 23 02:18:06 GMT 2020

Other than some afternoon clouds it was a nice day.

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

ONSITE STAFF: berkey