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Mauna Loa Solar Observatory Observer's Log  
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Thu Oct 29 17:02:56 GMT 2020

Year: 20 Doy: 303

Observer: berkey

WEATHER COMMENT: berkey: Thu Oct 29 17:03:16 GMT 2020

Temp: 43.3f, Humidity: 42%, Pressure: 28.601in, Wind: 20mph from 207degs, Skies: clear above patchy cirrus to the east

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

GENERAL COMMENT BY berkey: Thu Oct 29 17:27:50 GMT 2020

Did not opened windows upstairs due to high winds.

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

GENERAL COMMENT BY berkey: Thu Oct 29 17:27:55 GMT 2020

PM Blew off Kcor O1

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

\*\*\*\*EVENT COMMENT BY berkey\*\*\*\* : Thu Oct 29 17:32:22 GMT 2020

Gong H-alpha seem to show flaring from AR2779/2778

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

Thu Oct 29 21:11:02 GMT 2020 Kcor Focus/alignment program exited

GPS COMMENT by MLSO: Thu Oct 29 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\_298\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_299\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_300\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_301\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_302\_2145.bin 2147483647

Disk usage: /dev/sda1 916.9G 200.1G 670.2G 23% /mnt/usb

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

Thu Oct 29 23:44:32 GMT 2020 Kcor Focus/alignment program exited

GENERAL COMMENT BY berkey: Fri Oct 30 01:59:12 GMT 2020

No data today. High winds this morning and cirris overcast for most of the day.

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

ONSITE STAFF: berkey

NOTE: Ben was running socketcam aerosol tests this day. Six K-Cor images are truncated.

The O1ID in the header is blank for all images this day and on the morning of Oct 30th.

The O1 ID is fixed in the header during the morning of the 30th.

No good coronal data taken this day. (burkepile)