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Mauna Loa Solar Observatory Observer's Log  
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Thu Aug 27 15:32:36 GMT 2020

Year: 20 Doy: 240

Observer: lisapg

WEATHER COMMENT: lisapg: Thu Aug 27 16:18:21 GMT 2020

Temp: 45.7f with windspeed at about 15-20mph from the Southeast. Sky looks clear.

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

GENERAL COMMENT BY lisapg: Thu Aug 27 16:18:21 GMT 2020

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

GENERAL COMMENT BY lisapg: Thu Aug 27 16:27:47 GMT 2020

Opened windows upstairs

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

GENERAL COMMENT BY lisapg: Thu Aug 27 16:27:51 GMT 2020

PM Blew off Kcor 01

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

GENERAL COMMENT BY lisapg: Thu Aug 27 17:06:47 GMT 2020

Kcor above dome

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

Thu Aug 27 17:08:30 GMT 2020 Kcor Focus/alignment program exited

Thu Aug 27 17:10:50 GMT 2020 KCOR Start Synoptic Patrol

Thu Aug 27 19:03:48 GMT 2020 KCOR End Patrol

Thu Aug 27 19:03:49 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Thu Aug 27 19:19:02 GMT 2020 KCOR End Calibration Script

Thu Aug 27 19:19:18 GMT 2020 KCOR Start Synoptic Patrol

Thu Aug 27 19:19:19 GMT 2020 KCOR Start Synoptic Patrol

GPS COMMENT by MLSO: Thu Aug 27 21:45:09 GMT 2020

Successfully logged in to system

Good disk mount

GPS software running

Last 5 GPS data files are:

/mnt/usb/dataoutiq\_2020\_235\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_236\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_237\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_238\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_239\_2145.bin 2147483647

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

GENERAL COMMENT BY lisapg: Thu Aug 27 23:21:03 GMT 2020

At 22:28:06 UT, the RA jumped when SGS reset.

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

Fri Aug 28 02:21:24 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY lisapg: Fri Aug 28 02:24:53 GMT 2020

Wonderful day to take data; wind kept the aerosols down for the majority of the day.

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

ONSITE STAFF: lisapg