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Mauna Loa Solar Observatory Observer's Log  
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Mon Oct 5 16:43:18 GMT 2020

Year: 20 Doy: 279

Observer: mlso

WEATHER COMMENT: mcotter: Mon Oct 05 16:45:11 GMT 2020

Temp: 43.3f, Humidity: 24%, Pressure: 28.653in, Wind: 8mph from 171degs, Skies: Clear skies with a hazy grey inversion visible on horizon located just below the level of Haleakala.

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

Mon Oct 05 17:29:40 GMT 2020 Kcor Focus/alignment program exited

GENERAL COMMENT BY mcotter: Mon Oct 05 17:38:30 GMT 2020

Opened windows upstairs

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

GENERAL COMMENT BY mcotter: Mon Oct 05 17:38:36 GMT 2020

PM Blew off Kcor O1

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

GENERAL COMMENT BY mcotter: Mon Oct 05 17:39:16 GMT 2020

Skies a little bright, but have successfully started K-cor.

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

Mon Oct 05 19:28:25 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Mon Oct 05 19:43:40 GMT 2020 KCOR End Calibration Script

GPS COMMENT by MLSO: Mon Oct 05 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\_274\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_275\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_276\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_277\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_278\_2145.bin 2147483647

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

Mon Oct 05 22:48:55 GMT 2020 Kcor Focus/alignment program exited

WEATHER COMMENT: mcotter: Tue Oct 06 00:39:39 GMT 2020

Temp: 56.6f, Humidity: 35%, Pressure: 28.578in, Wind: 13mph from 78degs, Skies: Orographic clouds forming to the South and on the West slope of Maunaloa. Clear skies overhead.

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

GENERAL COMMENT BY mcotter: Tue Oct 06 03:01:51 GMT 2020

Beautiful day! Clear skies start to finish.

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

GENERAL COMMENT BY mcotter: Tue Oct 06 03:02:36 GMT 2020

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

ONSITE STAFF: berkey, mcotter