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Mauna Loa Solar Observatory Observer's Log  
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Sun Aug 23 15:41:25 GMT 2020

Year: 20 Doy: 236

Observer: lisapg

WEATHER COMMENT: lisapg: Sun Aug 23 16:17:30 GMT 2020

Temp: 40.3f with windspeed at about 13-18mph from the Southeast. There's a haze at about 11,000 ft or higher but otherwise , the sky is clear.

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

GENERAL COMMENT BY lisapg: Sun Aug 23 16:33:56 GMT 2020

Opened windows upstairs

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

GENERAL COMMENT BY lisapg: Sun Aug 23 16:34:00 GMT 2020

PM Blew off Kcor 01

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

GENERAL COMMENT BY lisapg: Sun Aug 23 16:34:57 GMT 2020

The West window is getting a bit harder to open for me, seems to be sticking.

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

GENERAL COMMENT BY lisapg: Sun Aug 23 17:06:12 GMT 2020

Kcor above dome.

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

Sun Aug 23 17:08:24 GMT 2020 Kcor Focus/alignment program exited

Sun Aug 23 17:10:36 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY lisapg: Sun Aug 23 18:03:57 GMT 2020

The light haze has turned into a bit more dense haze. Will keep a close eye on it.

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

Sun Aug 23 19:20:24 GMT 2020 KCOR End Patrol

Sun Aug 23 19:20:26 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sun Aug 23 19:35:36 GMT 2020 KCOR End Calibration Script

Sun Aug 23 19:35:53 GMT 2020 KCOR Start Synoptic Patrol

Sun Aug 23 19:35:53 GMT 2020 KCOR Start Synoptic Patrol

GPS COMMENT by MLSO: Sun Aug 23 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\_231\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_232\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_233\_2145.bin 222314112

/mnt/usb/dataoutiq\_2020\_234\_2145.bin 2147483647

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

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

Mon Aug 24 02:22:06 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY lisapg: Mon Aug 24 02:27:15 GMT 2020

Not too bad of a day to take data. Haze came in and out, got higher than Mauna Kea and then sank again but was around all day.

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

ONSITE STAFF: lisapg