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Mauna Loa Solar Observatory Observer's Log  
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Tue Sep 1 17:08:12 GMT 2020

Year: 20 Doy: 245

Observer: mlso

WEATHER COMMENT: mcotter: Tue Sep 01 17:10:15 GMT 2020

Temp: 45.2f, Humidity: 6%, Pressure: 28.69in, Wind: 10mph from 107degs, Skies: Lots of high altitude clouds. Dark pinkish grey inversion layer clearly seen above Haleakala. Unable to start K-cor at this time.

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

GENERAL COMMENT BY mcotter: Tue Sep 01 17:10:30 GMT 2020

GONG shack open.

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

Tue Sep 01 18:37:27 GMT 2020 Kcor Focus/alignment program exited

GPS COMMENT by MLSO: Tue Sep 01 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\_240\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_241\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_242\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_243\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_244\_2145.bin 2147483647

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

GENERAL COMMENT BY mcotter: Tue Sep 01 22:43:24 GMT 2020

Lots of clouds, both high altitude and lower level clouds on mountain. Closed GONG shack door.

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

GENERAL COMMENT BY mcotter: Tue Sep 01 22:43:46 GMT 2020

Closed dome shutter doors and windows.

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

GENERAL COMMENT BY mcotter: Wed Sep 02 00:51:49 GMT 2020

Unfortunately lots of high altitude clouds today. Tried observing this morning when it appeared the clouds may have been breaking, but it did not last long and they were back thicker than before.

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

GENERAL COMMENT BY mcotter: Wed Sep 02 00:52:09 GMT 2020

GONG shack door closed.

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

ONSITE STAFF: mcotter