
Mauna Loa Solar Observatory Observer's Log

Sat Nov 14 17:01:17 GMT 2020

Year: 20 Doy: 319

Observer: mlso

WEATHER COMMENT: mcotter: Sat Nov 14 17:05:44 GMT 2020

Temp: 38.9f, Humidity: 10%, Pressure: 28.846in, Wind: 13mph from 171deg, Skies: Complete cloud coverage. Cirrostratus, Cirrocumulus and Altopumulus present over entire sky. Dense fog in the valley with wet road up to the 7000' to 8000' level. Cold and windy. Wind from the south-south east. Cannot open dome at this time because of possibility of precipitation.

____end____

GENERAL COMMENT BY mcotter: Sat Nov 14 17:50:34 GMT 2020

Thick cloud coverage still present. The clouds do not even appear to be moving. Cannot open dome at this time.

____end____

GENERAL COMMENT BY mcotter: Sat Nov 14 19:18:43 GMT 2020

Altopumulus or Nimbostratus clouds present over the entire sky. Unable to observe at this time.

____end____

GPS COMMENT by MLSO: Sat Nov 14 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_315_1713.bin 2147483647

/mnt/usb/dataoutiq_2020_316_1713.bin 2147483647

/mnt/usb/dataoutiq_2020_317_1713.bin 2147483647

/mnt/usb/dataoutiq_2020_318_1713.bin 2147483647

/mnt/usb/dataoutiq_2020_319_1713.bin 655275712

Disk usage: /dev/sda1 916.9G 230.0G 640.2G 26% /mnt/usb

____end____

GENERAL COMMENT BY mcotter: Sun Nov 15 01:36:09 GMT 2020

Cloudy overcast conditions all day. No data today.

____end____

ONSITE STAFF: mcotter