
Mauna Loa Solar Observatory Observer's Log

Mon Jul 12 16:46:08 GMT 2021

Year: 21 Doy: 193

Observer: mlso

WEATHER COMMENT: mcotter: Mon Jul 12 16:54:32 GMT 2021

Temp: 46.1f, Humidity: 17%, Pressure: 28.588in, Wind: 0mph from 213degs: Little to now wind. Skies very overcast in all directions and at all levels. Dense clouds coverage in the Saddle Valley with fog, rain and drizzle to approximately 7,500' level. Light fog with mist and wet road conditions from approximately 7,500' level to 8,500' level. Heavy overcast sky conditions in all directions with Nimbostratus and Cirrostratus clouds covering the sky.

____end____

GENERAL COMMENT BY mcotter: Mon Jul 12 16:55:01 GMT 2021

Leaving the dome closed at this time due to very poor sky conditions.

____end____

WEATHER COMMENT: mcotter: Mon Jul 12 23:06:50 GMT 2021

Temp: 54.7f, Humidity: 66%, Pressure: 28.548in, Wind: 11mph from 46degs, Skies: The skies have continued to be covered in Nimbostratus and Cirrostratus clouds. The winds have increased slightly and are now blowing from the north-northeast. Orographic clouds have formed along the north, northwest and west slopes of Maunaloa and are beginning to encroach on the science station area.

____end____

GENERAL COMMENT BY mcotter: Mon Jul 12 23:27:42 GMT 2021

No data today do to very overcast sky conditions.

____end____

ONSITE STAFF: mcotter