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Mauna Loa Solar Observatory Observer's Log  
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Mon Nov 15 17:26:49 GMT 2021

Year: 21 Doy: 319

Observer: mlso

WEATHER COMMENT: mcotter: Mon Nov 15 17:30:07 GMT 2021

Temp: 39.1f, Humidity: 70%, Pressure: 28.689in, Wind: 19mph from 177degs, Skies: Overcast skies from Hilo to Observatory, with rain, drizzle and mist all the way. Breaks in the clouds are creating some amazing rainbows! Cold, cold, cold wind blowing steady and strong from the south. Somewhat hazy skies at lower elevations.

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

GENERAL COMMENT BY mcotter: Mon Nov 15 17:31:00 GMT 2021

Due to weather conditions the dome must remain closed until conditions improve.

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

WEATHER COMMENT: mcotter: Mon Nov 15 20:54:04 GMT 2021

The sky continues to be very overcast with clouds present at multiple levels. Rain is visible from the observatory in various areas of the island at various altitudes. The sky toward the west looks grayish blue and the sky is heavy with aerosols at lower elevations on the leeward side. Lenticular clouds are visible to the northwest at upper elevations.

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

WEATHER COMMENT: mcotter: Mon Nov 15 21:02:12 GMT 2021

Fog is starting to move into the observatory area with a light rain and mist beginning to fall. The sky is growing darker gray with the cloud coverage thickening. The wind is increasing blowing from the south.

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

KCOR COMMENT BY berkey: Mon Nov 15 23:38:10 GMT 2021

Taking some dark/closed dome data for some pipeline testing/verification tomorrow.

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

GONG COMMENT BY berkey: Mon Nov 15 23:38:37 GMT 2021

Gong turret covered for inclement weather.

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

GENERAL OBSERVATORY COMMENT BY berkey: Tue Nov 16 01:10:17 GMT 2021

Reset the passwords on MLSO-UPS1 and 2. As of right now both of these are accessible via the webpage. Yesterday both passwords were lost and MLSO-UPS2 was not accessible via the web.

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

GENERAL COMMENT BY mcotter: Tue Nov 16 02:30:28 GMT 2021

Cold blustery, overcast weather today. Winter has definitely arrived here in Hawaii at higher elevations.

Unfortunately no data taken today.

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

ONSITE STAFF: berkey, mcotter