
Mauna Loa Solar Observatory Observer's Log

Mon Mar 14 17:47:06 GMT 2022

Year: 22 Doy: 073

Observer: mcotter

WEATHER COMMENT: mcotter: Mon Mar 14 17:47:19 GMT 2022

Temp: 47.6f, Humidity: 18%, Pressure: 28.727in, Wind: 10mph from 149deg, Skies: The skies are crisscrossed with high altitude Cirrus. Fairly clear at lower elevations, but there are clouds on the lower horizons. The inversion layer is barely perceptible just below Haleakala. Light but steady wind from the southeast.

____end____

GENERAL COMMENT BY mcotter: Mon Mar 14 17:47:27 GMT 2022

Opened windows upstairs

____end____

GENERAL COMMENT BY mcotter: Mon Mar 14 17:47:32 GMT 2022

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY mcotter: Mon Mar 14 17:47:39 GMT 2022

PM Blew off UCoMP 01

____end____

Mon Mar 14 17:47:49 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Mon Mar 14 17:48:20 GMT 2022 Kcor Focus/alignment program exited

GENERAL COMMENT BY mcotter: Mon Mar 14 17:49:11 GMT 2022

The sky is much too bright at this time to run the instruments.

____end____

Mon Mar 14 17:49:21 GMT 2022 UCoMP Paused for clouds

WEATHER COMMENT: mcotter: Mon Mar 14 19:44:35 GMT 2022

High altitude Cirrus and Cirrostratus clouds have increased and now the entire sky is lightly overcast with high altitude clouds.

____end____

Mon Mar 14 23:32:32 GMT 2022 UCoMP Restarted from pause

WEATHER COMMENT: mcotter: Tue Mar 15 00:06:11 GMT 2022

The high altitude Cirrus and Cirrostratus is getting thicker and there is now a halo around the Sun. Looking at the satellite images it appears that the high altitude clouds are moving in from the northwest and there is a long line of clouds in the images. It is likely these conditions will continue throughout the remainder of the day.

____end____

GENERAL COMMENT BY mcotter: Tue Mar 15 00:06:52 GMT 2022

Dome is closed.

Heading down early to get Ford maintenance serviced.

____end____

ONSITE STAFF: