
Mauna Loa Solar Observatory Observer's Log

Tue Apr 14 17:50:40 GMT 2026

Year:26 Doy:104

Observer: lisapg

Weather COMMENT BY lisapg: Tue Apr 14 17:50:43 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-04-14 17:47:00

Temperature : 49.01 deg F

Dew Point : 33.51 deg F

Pressure : 682.46 mbar

Wind Speed : 3.8 mph

Wind Direction : 282.2 deg

Skies: Cirrus currently covering the majority of the sky at present; waiting for better conditions before opening up.

____end____

KCOR COMMENT BY lisapg: Tue Apr 14 18:32:06 GMT 2026

Kcor heater was turned off yesterday to conserve battery power. Turning it back on as it looks like we may get an opening in the cirrus.

____end____

** GENERAL PROBLEM REPORTED BY lisapg ** : Tue Apr 14 18:33:01 GMT 2026

Logger is acting up again; very slow to respond when clicking on choices.

____end____

GENERAL COMMENT BY lisapg: Tue Apr 14 19:01:38 GMT 2026

Did some boxing up of a few left over things from DUSK and is now ready to go.

____end____

Weather COMMENT BY lisapg: Tue Apr 14 19:44:13 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-04-14 19:41:00

Temperature : 52.29 deg F

Dew Point : 38.52 deg F

Pressure : 682.96 mbar

Wind Speed : 6.26 mph

Wind Direction : 13.2 deg

Skies: In and out of bands of cirrus

____end____

Weather COMMENT BY lisapg: Tue Apr 14 20:30:25 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-04-14 20:26:00

Temperature : 52.97 deg F

Dew Point : 38.13 deg F

Pressure : 683.03 mbar

Wind Speed : 11.86 mph

Wind Direction : 356.5 deg

Skies: Orographic clouds coming in from the SW over Mauna Loas' shoulder.

____end____

** GENERAL PM lisapg ** : Tue Apr 14 23:01:47 GMT 2026

Did some labeling of lengths for some power cords for the racks.

____end____

GENERAL COMMENT BY mcotter: Tue Apr 14 23:10:45 GMT 2026

Rack Unit Mounting

Lisa and I continued with updating the computer rack equipment and labeling cables.

____end____

KCOR COMMENT BY mcotter: Tue Apr 14 23:12:31 GMT 2026

Kcor heater

The Kcor heaters have been turned off due to low power available on Eco Flow power unit .

____end____

Logger COMMENT BY mcotter: Tue Apr 14 23:12:41 GMT 2026

Log closed

ONSITE STAFF: lisapg, mcotter

____end____