
Mauna Loa Solar Observatory Observer's Log

Mon Jul 13 16:40:09 GMT 2026

Year:26 Doy:194

Observer: mcotter

Weather COMMENT BY mcotter: Mon Jul 13 16:42:58 GMT 2026

MLSO Current Weather

Timestamp (UTC): 2026-07-13 16:38:00

Temperature : 41.66 deg F

Dew Point : 2.5 deg F

Pressure : 680.02 mbar

Wind Speed : 2.24 mph

Wind Direction : 135.6 deg

Skies: Clouds, clouds and more clouds! There are clouds present at all levels around the observatory. The sky above is completely overcast with Cirrus and Cirrostratus clouds. Little to no wind. The air feels quite chilly this morning.

____end____

GENERAL COMMENT BY mcotter: Mon Jul 13 16:48:49 GMT 2026

No Observing at this time.

Due to very poor sky conditions the dome will remain closed at this time and the SGS and Kcor computers and instruments will remain off. The ILX will remain on in the very unlikely chance that the sky clears and observing can be done.

The ECO Pro is currently at 61%.

The YETI is at 51%.

____end____

Weather COMMENT BY mcotter: Mon Jul 13 19:26:43 GMT 2026

MLSO Current Weather

Timestamp (UTC): 2026-07-13 19:20:00

Temperature : 52.63 deg F

Dew Point : 23.09 deg F

Pressure : 680.57 mbar

Wind Speed : 0.89 mph

Wind Direction : 100.3 deg

Skies: The sky is completely overcast with Cirrostratus and Cirrus clouds covering the sky.

____end____

BY mcotter: Tue Jul 14 02:23:35 GMT 2026

End Of Day:

Due to poor sky conditions no observations taken today

____end____

Logger COMMENT BY mcotter: Tue Jul 14 02:23:40 GMT 2026

Log closed

ONSITE STAFF: mcotter

____end____