
Mauna Loa Solar Observatory Observer's Log

Sun Sep 27 15:59:43 GMT 2026

Year:26 Doy:270

Observer: lisapg

Weather COMMENT BY lisapg: Sun Sep 27 16:26:25 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-09-27 16:23:00

Temperature : 46.47 deg F

Dew Point : 42.89 deg F

Pressure : 678.57 mbar

Wind Speed : 4.7 mph

Wind Direction : 276.7 deg

Skies: Thin cirrus covering the majority of the sky at present; waiting for better conditions before opening.

____end____

GENERAL COMMENT BY lisapg: Sun Sep 27 16:33:06 GMT 2026 entry was edited

Have been checking the facility since Nolo has mostly passed. Outside the facility looks exactly like it was left on Friday except a bit wet. Inside, Pspt dome had a lot of water on the ground towards the South of the building. Seem some of it came from the area above the East facing door as the ceiling there is still dripping water. East facing windows didn't seem to leak this time, so everything under them is dry. Upper dome floor was completely dry, there was only a little bit of water on the rubber skirt which is under the track towards the South of the dome and some water just under the lower shutter. Instruments/spar looked dry and free of any moisture. Going to start/continue mopping up the water in the Pspt dome. Roughly 2.5 gallons of water was mopped up.

____end____

GENERAL COMMENT BY lisapg: Sun Sep 27 20:02:54 GMT 2026

Dome open

____end____

** UCOMP PM lisapg ** : Sun Sep 27 20:02:59 GMT 2026

Blew off UCOMP 01

____end____

** KCOR PM lisapg ** : Sun Sep 27 20:03:03 GMT 2026

Blew off Kcor 01

____end____

GENERAL COMMENT BY lisapg: Sun Sep 27 20:05:43 GMT 2026

Sucker hole; clouds formed just as I was focusing the Kcor 01

____end____

Sun Sep 27 20:09:11 GMT 2026 Kcor Focus/alignment program exited

GENERAL COMMENT BY lisapg: Sun Sep 27 20:09:37 GMT 2026

Dome closed

For low clouds

____end____

KCOR COMMENT BY lisapg: Sun Sep 27 21:59:11 GMT 2026

Sky is too bright at present to take data.

____end____

Sun Sep 27 22:02:59 GMT 2026 Kcor Focus/alignment program exited

Logger COMMENT BY lisapg: Sun Sep 27 23:59:16 GMT 2026

Log closed

ONSITE STAFF: lisapg

____end____

BY lisapg: Sun Sep 27 23:59:21 GMT 2026

No data today; cirrus in the early morning and then chasing sucker holes rest of the time. Hope tomorrow is a better day.

____end____