
Mauna Loa Solar Observatory Observer's Log

Sun May 10 16:14:08 GMT 2026

Year:26 Doy:130

Observer: lisapg

Weather COMMENT BY lisapg: Sun May 10 16:31:54 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-05-10 16:11:00

Temperature : 39.2 deg F

Dew Point : -7.56 deg F

Pressure : 679.36 mbar

Wind Speed : 9.62 mph

Wind Direction : 168.0 deg

Skies: Sky above the observatory is clear, however there is cirrus closer to the horizon at present.

____end____

Weather COMMENT BY lisapg: Sun May 10 17:17:23 GMT 2026

MLO Current Weather

Skies: Sky too bright at present to take data.

____end____

Sun May 10 17:46:40 GMT 2026 Kcor Focus/alignment program exited

Sun May 10 17:48:24 GMT 2026 KCOR Start Synoptic Patrol

Sun May 10 18:08:58 GMT 2026 KCOR End Patrol

Sun May 10 18:09:04 GMT 2026 KCOR End Patrol

** GENERAL PROBLEM REPORTED BY lisapg ** : Sun May 10 18:11:11 GMT 2026

Currently having pipeline issues. Seems we don't have permission to write on dawn at present. Contacted Mike and waiting for a response

____end____

Sun May 10 18:12:16 GMT 2026 KCOR Start Synoptic Patrol

Sun May 10 18:17:50 GMT 2026 KCOR End Patrol

Sun May 10 18:17:55 GMT 2026 KCOR End Patrol

Sun May 10 18:19:57 GMT 2026 KCOR Start Synoptic Patrol

Sun May 10 18:21:15 GMT 2026 KCOR End Patrol

Sun May 10 18:21:28 GMT 2026 KCOR End Patrol

Sun May 10 18:25:47 GMT 2026 KCOR Start Synoptic Patrol

Weather COMMENT BY lisapg: Sun May 10 18:32:24 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-05-10 18:29:00

Temperature : 49.91 deg F

Dew Point : 20.53 deg F

Pressure : 680.39 mbar

Wind Speed : 8.95 mph

Wind Direction : 52.2 deg

Skies: In and out of cirrus

____end____

Sun May 10 18:34:25 GMT 2026 KCOR End Patrol

Sun May 10 18:34:36 GMT 2026 KCOR End Patrol

Sun May 10 18:34:38 GMT 2026 KCOR Start Synoptic Patrol

Sun May 10 18:45:40 GMT 2026 KCOR End Patrol

Sun May 10 18:45:44 GMT 2026 KCOR End Patrol

Sun May 10 18:51:37 GMT 2026 KCOR Start Synoptic Patrol

** GENERAL PROBLEM REPORTED BY lisapg ** : Sun May 10 18:53:36 GMT 2026 entry was edited

pipeline Down. Seems my email earlier to Mike didn't go through; hopefully this time it did.

____end____

Sun May 10 19:04:31 GMT 2026 KCOR End Patrol

Sun May 10 19:04:42 GMT 2026 KCOR End Patrol

KCOR COMMENT BY KCOR: Sun May 10 19:09:49 GMT 2026

KCOR file transfer report

KCor created 315 .bin files

314 .fts files

NOTICE ? 1 .bin file(s) with no matching .fts:

20260510_190637_kcor.bin

Remote site is complete ? no rsync required.

____end____

Weather COMMENT BY lisapg: Sun May 10 19:12:08 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-05-10 19:08:00

Temperature : 50.54 deg F

Dew Point : 14.94 deg F

Pressure : 680.49 mbar

Wind Speed : 5.59 mph

Wind Direction : 40.6 deg

Skies: Cirrus taking over the sky at present. Kcor stopped for the time being.

____end____

Weather COMMENT BY lisapg: Sun May 10 21:42:48 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-05-10 21:38:00

Temperature : 54.52 deg F

Dew Point : 10.15 deg F

Pressure : 680.58 mbar

Wind Speed : 13.42 mph

Wind Direction : 33.0 deg

Skies: Cirrus has been moving across the sky at a fast pace, producing too many sucker holes. Hoping we catch a break soon.

____end____

Weather COMMENT BY lisapg: Sun May 10 23:16:54 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-05-10 23:14:00

Temperature : 53.94 deg F

Dew Point : 12.74 deg F

Pressure : 680.09 mbar

Wind Speed : 9.84 mph

Wind Direction : 30.0 deg

Skies: Sky above seems to be clear but is too bright to take data.

____end____

GENERAL COMMENT BY lisapg: Sun May 10 23:18:31 GMT 2026

Was able to get some data in the morning but fast moving cirrus and brightness of the s
ky impeded the rest of the day. Hope tomorrow is a better one.

____end____

Logger COMMENT BY lisapg: Sun May 10 23:18:45 GMT 2026

Log closed

ONSITE STAFF: lisapg

____end____