
Mauna Loa Solar Observatory Observer's Log

Wed Sep 02 16:23:18 GMT 2026

Year:26 Doy:245

Observer: lisapg

Weather COMMENT BY lisapg: Wed Sep 02 16:25:28 GMT 2026 entry was edited

MLO Current Weather

Timestamp (UTC): 2026-09-02 16:20:00

Temperature : 45.95 deg F

Dew Point : 33.86 deg F

Pressure : 680.36 mbar

Wind Speed : 3.58 mph

Wind Direction : 207.7 deg

Skies: Cirrus covering most of the sky at present with low clouds just below the observatory gate and to the East-Southeast. Waiting for better conditions before starting up.

____end____

Wed Sep 02 19:52:55 GMT 2026 Kcor Focus/alignment program exited

Wed Sep 02 19:53:42 GMT 2026 KCOR Start Synoptic Patrol

Wed Sep 02 20:51:09 GMT 2026 KCOR End Patrol

Wed Sep 02 20:51:22 GMT 2026 KCOR End Patrol

Wed Sep 02 20:57:30 GMT 2026 KCOR Start Synoptic Patrol

Wed Sep 02 21:50:31 GMT 2026 KCOR End Patrol

Wed Sep 02 21:50:33 GMT 2026 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Wed Sep 02 22:05:26 GMT 2026 KCOR End Calibration Script

Wed Sep 02 22:05:43 GMT 2026 KCOR Start Synoptic Patrol

Wed Sep 02 22:05:44 GMT 2026 KCOR Start Synoptic Patrol

Wed Sep 02 22:52:50 GMT 2026 KCOR End Patrol

Wed Sep 02 22:52:58 GMT 2026 KCOR End Patrol

Weather COMMENT BY lisapg: Wed Sep 02 23:12:03 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-09-02 23:08:00

Temperature : 61.41 deg F

Dew Point : 34.48 deg F

Pressure : 680.68 mbar

Wind Speed : 16.78 mph

Wind Direction : 18.2 deg

Skies: Fog and cloud came up fast from the Northwest. KCor idled and dome closed.

____end____

KCOR COMMENT BY KCOR: Wed Sep 02 23:14:08 GMT 2026

KCOR file transfer report

KCor created 774 .bin files

774 .fts files

Remote site is complete ? no rsync required.

____end____

BY lisapg: Wed Sep 02 23:21:35 GMT 2026

This morning, we started later due to cirrus but were able to take data for a couple of hours. Unfortunately fog a clouds have moved in. Hope tomorrow is a better day,

____end____

Logger COMMENT BY lisapg: Wed Sep 02 23:21:37 GMT 2026

Log closed

ONSITE STAFF: lisapg

____end____

Logger COMMENT BY lisapg: Wed Sep 02 23:25:39 GMT 2026

Log closed

ONSITE STAFF: lisapg

____end____