
Mauna Loa Solar Observatory Observer's Log

Wed Aug 26 16:04:02 GMT 2026

Year:26 Doy:238

Observer: lisapg

Weather COMMENT BY lisapg: Wed Aug 26 16:17:19 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-08-26 16:14:00

Temperature : 44.52 deg F

Dew Point : 12.18 deg F

Pressure : 680.45 mbar

Wind Speed : 12.3 mph

Wind Direction : 151.5 deg

Skies: A few small of band of cirrus otherwise clear sky at present.

____end____

KCOR COMMENT BY lisapg: Wed Aug 26 17:07:03 GMT 2026

Kcor above dome

____end____

Wed Aug 26 17:09:54 GMT 2026 Kcor Focus/alignment program exited

Wed Aug 26 17:10:48 GMT 2026 KCOR Start Synoptic Patrol

Wed Aug 26 19:02:23 GMT 2026 KCOR End Patrol

Wed Aug 26 19:02:24 GMT 2026 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Wed Aug 26 19:17:18 GMT 2026 KCOR End Calibration Script

Wed Aug 26 19:17:35 GMT 2026 KCOR Start Synoptic Patrol

Wed Aug 26 19:17:35 GMT 2026 KCOR Start Synoptic Patrol

Wed Aug 26 21:08:46 GMT 2026 KCOR End Patrol

Wed Aug 26 21:08:58 GMT 2026 KCOR End Patrol

Weather COMMENT BY lisapg: Wed Aug 26 21:09:56 GMT 2026 entry was edited

MLO Current Weather

Timestamp (UTC): 2026-08-26 21:05:00

Temperature : 58.78 deg F

Dew Point : 20.81 deg F

Pressure : 681.67 mbar

Wind Speed : 9.62 mph

Wind Direction : 68.2 deg

Skies: Some cirrus crossing. Kcor stopped for now

____end____

Wed Aug 26 21:19:56 GMT 2026 KCOR Start Synoptic Patrol

Wed Aug 26 21:22:34 GMT 2026 KCOR End Patrol

Wed Aug 26 21:22:39 GMT 2026 KCOR End Patrol

Wed Aug 26 21:39:36 GMT 2026 KCOR Start Synoptic Patrol

Wed Aug 26 22:12:31 GMT 2026 Report Time: 22:12:20 UTC

Image: 20260826_220614_kcor_l2_nrgf.gif

Obs time: 22:06:14

CME Front Height: 1.30 Rs (front)

CME Front Angle: 102.0

CME Speed: moderate

CME Brightness: faint

Confidence: medium

Seen in: nrgf

Observer Comment: Extremely faint possible cme

Wed Aug 26 23:26:29 GMT 2026 Report Time: 23:26:16 UTC

Image: 20260826_231012_kcor_l2_nrgf.gif

Obs time: 23:10:12

CME Front Height: 1.18 Rs (front)

CME Front Angle: 278.0

East Wing Angle: 270.3

West Wing Angle: 284.8

Angular Width: 14.5

CME Speed: slow

CME Brightness: moderate

Confidence: medium

Observer Comment: Possible cme on the West limb

Wed Aug 26 23:51:18 GMT 2026 KCOR End Patrol

KCOR COMMENT BY KCOR: Wed Aug 26 23:52:09 GMT 2026

KCOR file transfer report

KCor created 1506 .bin files

1503 .fts files

NOTICE ? 3 .bin file(s) with no matching .fts:

20260826_211106_kcor.bin

20260826_212603_kcor.bin

20260826_235125_kcor.bin

Remote site is complete ? no rsync required.

____end____

BY lisapg: Thu Aug 27 00:08:51 GMT 2026

A nice day to take data

____end____

Logger COMMENT BY lisapg: Thu Aug 27 00:08:54 GMT 2026

Log closed

ONSITE STAFF: berkey, lisapg

____end____