
Mauna Loa Solar Observatory Observer's Log

Sun Oct 11 15:52:40 GMT 2026

Year:26 Doy:284

Observer: lisapg

Weather COMMENT BY lisapg: Sun Oct 11 16:17:09 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-10-11 16:14:00

Temperature : 39.23 deg F

Dew Point : 21.03 deg F

Pressure : 680.14 mbar

Wind Speed : 8.28 mph

Wind Direction : 299.6 deg

Skies: Sky looks clear

____end____

GENERAL COMMENT BY lisapg: Sun Oct 11 16:47:52 GMT 2026

Dome open

____end____

** UCOMP PM lisapg ** : Sun Oct 11 16:47:58 GMT 2026

Blew off UCoMP 01

____end____

** KCOR PM lisapg ** : Sun Oct 11 16:48:03 GMT 2026

Blew off Kcor 01

____end____

KCOR COMMENT BY lisapg: Sun Oct 11 17:15:35 GMT 2026

KCor above dome

____end____

Sun Oct 11 17:18:14 GMT 2026 Kcor Focus/alignment program exited

Sun Oct 11 17:19:03 GMT 2026 KCOR Start Synoptic Patrol

Sun Oct 11 17:34:40 GMT 2026 KCOR End Patrol

Sun Oct 11 17:34:44 GMT 2026 KCOR End Patrol

Sun Oct 11 17:36:02 GMT 2026 KCOR Start Synoptic Patrol

** KCOR PM lisapg ** : Sun Oct 11 17:36:59 GMT 2026

Blew off Kcor 01 to address the bullet hole in the West

____end____

KCOR COMMENT BY lisapg: Sun Oct 11 17:42:17 GMT 2026

Seems blowing off the lens helped in more than just removing the bullet hole, it helped with the dark features in the E-NE and W-SW.

____end____

Sun Oct 11 19:00:37 GMT 2026 KCOR End Patrol

Sun Oct 11 19:00:38 GMT 2026 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sun Oct 11 19:15:52 GMT 2026 KCOR End Calibration Script

Sun Oct 11 19:16:09 GMT 2026 KCOR Start Synoptic Patrol

Sun Oct 11 19:16:10 GMT 2026 KCOR Start Synoptic Patrol

Sun Oct 11 23:30:43 GMT 2026 Report Time: 23:30:20 UTC

Image: 20261011_225404_kcor_l2_nrgf.gif

Obs time: 22:54:04

First Seen: 22:10:04

East Edge Angle: 114.7

West Edge Angle: 139.0

Angular Width: 24.3

CME Speed: moderate

CME Brightness: faint

Confidence: medium

Seen in: nrgf

Observer Comment: Extremely faint possible cme/outflow

GENERAL COMMENT BY lisapg: Mon Oct 12 00:01:39 GMT 2026

A nice day to take data; aerosols got heavy as the day went on.

____end____

KCOR COMMENT BY KCOR: Mon Oct 12 00:01:56 GMT 2026

KCOR file transfer report

KCor created 1575 .bin files

1575 .fts files

Remote site is complete ? no rsync required.

____end____

Logger COMMENT BY lisapg: Mon Oct 12 00:02:10 GMT 2026

Log closed

ONSITE STAFF: lisapg

____end____