
Mauna Loa Solar Observatory Observer's Log

Fri Jul 24 15:59:38 GMT 2026

Year:26 Doy:205

Observer: lisapg

Weather COMMENT BY lisapg: Fri Jul 24 16:18:37 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-07-24 16:14:00

Temperature : 51.19 deg F

Dew Point : -7.51 deg F

Pressure : 681.47 mbar

Wind Speed : 19.69 mph

Wind Direction : 158.6 deg

Skies: Sky looks clear, if a little bright. Haze is at about 11,000 ft.

____end____

GENERAL COMMENT BY lisapg: Fri Jul 24 16:41:10 GMT 2026

Dome open

____end____

** KCOR PM lisapg ** : Fri Jul 24 16:41:13 GMT 2026

Blew off Kcor 01

____end____

GENERAL COMMENT BY lisapg: Fri Jul 24 16:59:34 GMT 2026

KCor above dome

____end____

Fri Jul 24 17:03:18 GMT 2026 Kcor Focus/alignment program exited

Fri Jul 24 17:04:04 GMT 2026 KCOR Start Synoptic Patrol

GENERAL COMMENT BY lisapg: Fri Jul 24 18:03:17 GMT 2026

Movement in the NW

____end____

Solar Event COMMENT BY lisapg: Fri Jul 24 20:08:08 GMT 2026

Observed Active Region

Loops brightening on th West limb

____end____

GENERAL COMMENT BY lisapg: Fri Jul 24 21:14:01 GMT 2026

Dome rotated ccw to shield the spar from the wind.

____end____

Fri Jul 24 23:52:31 GMT 2026 KCOR End Patrol

KCOR COMMENT BY KCOR: Fri Jul 24 23:53:20 GMT 2026

KCOR file transfer report

KCor created 1618 .bin files

1617 .fts files

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

20260724_235236_kcor.bin

Remote site is complete ? no rsync required.

____end____

GENERAL COMMENT BY lisapg: Fri Jul 24 23:58:52 GMT 2026

Nice day to take data, if a little windy.

____end____

Logger COMMENT BY lisapg: Fri Jul 24 23:59:02 GMT 2026

Log closed

ONSITE STAFF: lisapg

____end____