
Mauna Loa Solar Observatory Observer's Log

Sat Jun 13 16:27:10 GMT 2026

Year:26 Doy:164

Observer: lisapg

Weather COMMENT BY lisapg: Sat Jun 13 16:29:14 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-06-13 16:23:00

Temperature : 43.4 deg F

Dew Point : -13.25 deg F

Pressure : 677.94 mbar

Wind Speed : 3.8 mph

Wind Direction : 212.6 deg

Skies: Cirrus on the Eastern horizon at present but it looks like the Sun will clear i
t soon.

____end____

GENERAL COMMENT BY lisapg: Sat Jun 13 16:50:39 GMT 2026

Dome open

____end____

** KCOR PM lisapg ** : Sat Jun 13 16:50:43 GMT 2026

Blew off Kcor 01

____end____

Weather COMMENT BY lisapg: Sat Jun 13 16:52:33 GMT 2026

MLO Current Weather

Skies: Sun is above cirrus but sky seems a bit bright. Starting up instruments and will
see how it goes.

____end____

Weather COMMENT BY lisapg: Sat Jun 13 17:05:29 GMT 2026

MLO Current Weather

Skies: Sky too bright at present

____end____

Sat Jun 13 17:27:25 GMT 2026 Kcor Focus/alignment program exited

Sat Jun 13 17:29:07 GMT 2026 KCOR Start Synoptic Patrol

Weather COMMENT BY lisapg: Sat Jun 13 17:36:06 GMT 2026

MLO Current Weather

Skies: Sky isn't looking great but we're taking data.

____end____

Sat Jun 13 18:04:23 GMT 2026 KCOR End Patrol

Sat Jun 13 18:04:29 GMT 2026 KCOR End Patrol

Sat Jun 13 18:05:51 GMT 2026 KCOR Start Synoptic Patrol

** KCOR PM lisapg ** : Sat Jun 13 18:07:25 GMT 2026

Blew off Kcor 01 to try and address the bullet hole in the West.

____end____

Sat Jun 13 19:09:03 GMT 2026 KCOR End Patrol

Sat Jun 13 19:09:05 GMT 2026 KCOR Start Calibration script: c:\kcor\mlso-calibration22d
eg-20171025.ini

Sat Jun 13 19:24:16 GMT 2026 KCOR End Calibration Script

Sat Jun 13 19:24:33 GMT 2026 KCOR Start Synoptic Patrol

Sat Jun 13 19:24:33 GMT 2026 KCOR Start Synoptic Patrol

Sat Jun 13 21:50:16 GMT 2026 KCOR End Patrol

Sat Jun 13 21:51:17 GMT 2026 KCOR Start Synoptic Patrol

Sat Jun 13 21:51:18 GMT 2026 KCOR End Patrol

Sat Jun 13 21:51:32 GMT 2026 KCOR End Patrol

Sat Jun 13 22:15:48 GMT 2026 KCOR Start Synoptic Patrol

GENERAL COMMENT BY lisapg: Sat Jun 13 22:33:41 GMT 2026

Dome moved manually

____end____

Sat Jun 13 23:47:35 GMT 2026 KCOR End Patrol

KCOR COMMENT BY KCOR: Sat Jun 13 23:49:07 GMT 2026

KCOR file transfer report

KCor created 1503 .bin files

1502 .fts files

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

20260613_234747_kcor.bin

Remote site is complete ? no rsync required.

___end___

Weather COMMENT BY lisapg: Sat Jun 13 23:49:36 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-06-13 23:44:00

Temperature : 54.88 deg F

Dew Point : 43.08 deg F

Pressure : 678.76 mbar

Wind Speed : 7.16 mph

Wind Direction : 27.0 deg

Skies: Clouds have come up from Saddle

___end___

GENERAL COMMENT BY lisapg: Sat Jun 13 23:58:04 GMT 2026

Late start today and the weather wasn't the best, with aerosols getting heavy by the afternoon. Hope tomorrow is a better day

___end___

Logger COMMENT BY lisapg: Sat Jun 13 23:58:28 GMT 2026

Log closed

ONSITE STAFF: lisapg, mcotter

___end___