
Mauna Loa Solar Observatory Observer's Log

Sat Sep 12 16:20:26 GMT 2026

Year:26 Doy:255

Observer: lisapg

** GENERAL PROBLEM REPORTED BY lisapg ** : Sat Sep 12 16:22:57 GMT 2026

Internet down. Internet is acting a bit weird, keeps saying connected or connection interrupted to being connected again. Only happened three times since starting the log; will keep an eye on it.

____end____

Weather COMMENT BY lisapg: Sat Sep 12 16:43:12 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-09-12 16:38:00

Temperature : 45.8 deg F

Dew Point : 41.29 deg F

Pressure : 679.34 mbar

Wind Speed : 8.5 mph

Wind Direction : 249.2 deg

Skies: Scattered cumulous covering the sky at present. Holding off on opening up

____end____

KCOR COMMENT BY lisapg: Sat Sep 12 17:26:40 GMT 2026

KCor hard drive array has been hooked back up and can confirm that it is showing E: drive is up. Going to start copying over the data we have on the samsung external to these drives.

____end____

GENERAL COMMENT BY lisapg: Sat Sep 12 19:44:51 GMT 2026

Dome open

____end____

** KCOR PM lisapg ** : Sat Sep 12 19:44:54 GMT 2026

Blew off Kcor 01

____end____

Sat Sep 12 19:49:25 GMT 2026 Kcor Focus/alignment program exited

Sat Sep 12 19:51:41 GMT 2026 KCOR Start Synoptic Patrol

Sat Sep 12 20:19:30 GMT 2026 KCOR End Patrol

Sat Sep 12 20:20:46 GMT 2026 KCOR Start Synoptic Patrol

Sat Sep 12 22:10:29 GMT 2026 KCOR End Patrol

Sat Sep 12 22:12:03 GMT 2026 KCOR Start Synoptic Patrol

Sat Sep 12 22:36:32 GMT 2026 KCOR End Patrol

KCOR COMMENT BY KCOR: Sat Sep 12 23:24:12 GMT 2026

KCOR file transfer report

KCor created 839 .bin files

839 .fts files

Remote site is complete ? no rsync required.

____end____

GENERAL COMMENT BY lisapg: Sat Sep 12 23:28:44 GMT 2026

Not a great morning to take data; bands of cirrus and cumulous at sunrise and then aerosols came in shortly after starting up. Hope tomorrow is a better day.

____end____

Logger COMMENT BY lisapg: Sat Sep 12 23:28:46 GMT 2026

Log closed

ONSITE STAFF: lisapg

____end____