
Mauna Loa Solar Observatory Observer's Log

Sat Jun 13 00:50:19 GMT 2026

Year:26 Doy:163

Observer: berkey

Sat Jun 13 00:50:03 GMT 2026 Kcor Focus/alignment program exited

Weather COMMENT BY berkey: Sat Jun 13 00:51:08 GMT 2026 entry was edited

MLO Current Weather

Timestamp (UTC): 2026-06-13 00:47:00

Temperature : 54.68 deg F

Dew Point : 43.3 deg F

Pressure : 678.09 mbar

Wind Speed : 8.72 mph

Wind Direction : 307.4 deg

Skies: in clouds for most of the day but we got a potential window to run kcor. This morning started with a heavy cirrus overcast that didnt break until low clouds started moving up.

____end____

KCOR COMMENT BY KCOR: Sat Jun 13 00:56:44 GMT 2026

KCOR file transfer report

KCor created 21 .bin files

20 .fts files

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

20260613_005606_kcor.bin

Remote site is complete ? no rsync required.

____end____

GENERAL COMMENT BY berkey: Sat Jun 13 01:01:43 GMT 2026

ACE Smart Dome contractor on site this morning to talk how their product will work at M LSO. It seems like it will be a good fit for our needs.

____end____

UCOMP COMMENT BY berkey: Sat Jun 13 01:52:26 GMT 2026

Added in the testing meta-data option, and fixed the DATATYPE meta-data to match the new scheme.

Found a fixed a bug related to the

More testing to come next week.

____end____

GENERAL COMMENT BY berkey: Sat Jun 13 01:53:03 GMT 2026

Software update applied to all online computers.

____end____

Logger COMMENT BY berkey: Sat Jun 13 02:02:53 GMT 2026

Log closed

ONSITE STAFF: berkey

____end____