
Mauna Loa Solar Observatory Observer's Log

Mon Jun 01 17:27:38 GMT 2026

Year:26 Doy:152

Observer: berkey

Weather COMMENT BY berkey: Mon Jun 01 17:28:06 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-06-01 17:23:00

Temperature : 47.77 deg F

Dew Point : 12.25 deg F

Pressure : 679.04 mbar

Wind Speed : 4.47 mph

Wind Direction : 1.6 deg

Skies: thin cirrus overcast

____end____

Mon Jun 01 17:40:39 GMT 2026 Kcor Focus/alignment program exited

** KCOR PROBLEM REPORTED BY berkey ** : Mon Jun 01 17:52:19 GMT 2026

Kcor circular acquisition error looks only to files were effected. 17:50:29 and 17:50:44

____end____

Weather COMMENT BY berkey: Mon Jun 01 18:15:38 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-06-01 18:11:00

Temperature : 48.0 deg F

Dew Point : 29.0 deg F

Pressure : 679.41 mbar

Wind Speed : 4.25 mph

Wind Direction : 53.7 deg

Skies: low clouds blowing in from the east.

____end____

KCOR COMMENT BY KCOR: Mon Jun 01 18:30:39 GMT 2026

KCOR file transfer report

KCor created 138 .bin files

136 .fts files

NOTICE ? 2 .bin file(s) with no matching .fts:

20260601_175044_kcor.bin

20260601_181709_kcor.bin

WARNING 2 fts file(s) found locally that was not transfered dawn

ACTION must be taken to copy:

20260601_174107_kcor.fts

20260601_174123_kcor.fts

____end____

Weather COMMENT BY berkey: Mon Jun 01 20:42:06 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-06-01 20:38:00

Temperature : 50.04 deg F

Dew Point : 35.99 deg F

Pressure : 679.74 mbar

Wind Speed : 5.59 mph

Wind Direction : 3.4 deg

Skies: sky now heavy overcast with thick volcanic clouds.

____end____

BY berkey: Mon Jun 01 21:10:22 GMT 2026

Limited data today hopefully better more observing tomorrow.

____end____

Logger COMMENT BY berkey: Mon Jun 01 21:10:23 GMT 2026

Log closed

ONSITE STAFF: berkey

____end____

Logger COMMENT BY berkey: Mon Jun 01 23:41:56 GMT 2026

Log closed

ONSITE STAFF: berkey

____end____