
Mauna Loa Solar Observatory Observer's Log

Fri Aug 28 17:22:29 GMT 2026

Year:26 Doy:240

Observer: berkey

Fri Aug 28 17:22:27 GMT 2026 Kcor Focus/alignment program exited

Weather COMMENT BY berkey: Fri Aug 28 17:23:21 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-08-28 17:20:00

Temperature : 52.45 deg F

Dew Point : 8.69 deg F

Pressure : 679.84 mbar

Wind Speed : 3.36 mph

Wind Direction : 140.5 deg

Skies: clear

____end____

GENERAL COMMENT BY berkey: Fri Aug 28 17:23:24 GMT 2026

Dome open

____end____

** KCOR PM berkey ** : Fri Aug 28 17:23:29 GMT 2026

Blew off Kcor O1

____end____

Fri Aug 28 17:23:34 GMT 2026 KCOR Start Synoptic Patrol

** KCOR PROBLEM REPORTED BY berkey ** : Fri Aug 28 17:49:09 GMT 2026

Kcor circular acquisition error at 17:35:47 Data in the wrong polarization until 17:48:10

____end____

Fri Aug 28 19:31:44 GMT 2026 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Fri Aug 28 19:46:42 GMT 2026 KCOR End Calibration Script

Weather COMMENT BY berkey: Fri Aug 28 23:20:12 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-08-28 23:17:00

Temperature : 55.87 deg F

Dew Point : 40.19 deg F

Pressure : 680.2 mbar

Wind Speed : 8.72 mph

Wind Direction : 359.6 deg

Skies: low clouds moving in may need to shut down soon.

____end____

KCOR COMMENT BY KCOR: Fri Aug 28 23:24:42 GMT 2026

KCOR file transfer report

KCor created 1411 .bin files

1411 .fts files

Remote site is complete ? no rsync required.

____end____

Logger COMMENT BY berkey: Fri Aug 28 23:30:13 GMT 2026

Log closed

ONSITE STAFF:

____end____