
Mauna Loa Solar Observatory Observer's Log

Fri Jun 19 17:02:22 GMT 2026

Year:26 Doy:170

Observer: berkey

Weather COMMENT BY berkey: Fri Jun 19 17:04:37 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-06-19 16:59:00

Temperature : 53.17 deg F

Dew Point : 21.5 deg F

Pressure : 682.95 mbar

Wind Speed : 0.89 mph

Wind Direction : 23.3 deg

Skies: clear above, hazy cirrus to the east and high weak inversion layer.

____end____

GENERAL COMMENT BY berkey: Fri Jun 19 17:04:42 GMT 2026

Dome open

____end____

Fri Jun 19 17:07:33 GMT 2026 Kcor Focus/alignment program exited

Fri Jun 19 17:10:43 GMT 2026 KCOR Start Synoptic Patrol

Fri Jun 19 18:42:55 GMT 2026 KCOR Start Synoptic Patrol

Fri Jun 19 19:03:04 GMT 2026 KCOR End Patrol

Fri Jun 19 19:03:05 GMT 2026 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Fri Jun 19 19:18:16 GMT 2026 KCOR End Calibration Script

Fri Jun 19 19:18:33 GMT 2026 KCOR Start Synoptic Patrol

Fri Jun 19 19:18:34 GMT 2026 KCOR Start Synoptic Patrol

** KCOR PROBLEM REPORTED BY berkey ** : Fri Jun 19 20:37:34 GMT 2026

Kcor circular acquisition error at image 18:09:32 data until 1:11:49 are in the wrong state.

____end____

KCOR COMMENT BY KCOR: Fri Jun 19 23:13:13 GMT 2026

KCOR file transfer report

KCor created 1402 .bin files

1400 .fts files

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

20260619_181149_kcor.bin

20260619_230930_kcor.bin

Remote site is complete ? no rsync required.

____end____

Logger COMMENT BY berkey: Fri Jun 19 23:18:17 GMT 2026

Log closed

ONSITE STAFF: berkey

____end____

Weather COMMENT BY berkey: Fri Jun 19 23:18:18 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-06-19 23:14:00

Temperature : 59.94 deg F

Dew Point : 42.35 deg F

Pressure : 683.4 mbar

Wind Speed : 14.54 mph

Wind Direction : 337.3 deg

Skies: Low clouds finally got here, a few hours later than I expected this morning.

____end____