
Mauna Loa Solar Observatory Observer's Log

Thu Oct 01 15:53:08 GMT 2026

Year:26 Doy:274

Observer: lisapg

Weather COMMENT BY lisapg: Thu Oct 01 16:20:03 GMT 2026

MLO Current Weather

Timestamp (UTC): 2026-10-01 16:17:00

Temperature : 38.94 deg F

Dew Point : 14.95 deg F

Pressure : 678.99 mbar

Wind Speed : 12.97 mph

Wind Direction : 203.7 deg

Skies: Sky looks clear, if a little bright.

____end____

GENERAL COMMENT BY lisapg: Thu Oct 01 17:15:13 GMT 2026

Dome open

____end____

** UCOMP PM lisapg ** : Thu Oct 01 17:15:17 GMT 2026

Blew off UCoMP 01

____end____

** KCOR PM lisapg ** : Thu Oct 01 17:15:23 GMT 2026

Blew off Kcor 01

____end____

Thu Oct 01 17:16:53 GMT 2026 Kcor Focus/alignment program exited

Thu Oct 01 17:17:48 GMT 2026 KCOR Start Synoptic Patrol

** UCOMP PROBLEM REPORTED BY berkey ** : Thu Oct 01 18:10:45 GMT 2026 entry was edited
Checked resistance across the shutter coil, got zero ohms; looks like the shutter got fried when the board did. Contacting the vender to see if we can return to manufacture and if they'll rebuild it.

____end____

Thu Oct 01 18:45:05 GMT 2026 KCOR End Patrol

Thu Oct 01 18:45:07 GMT 2026 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Thu Oct 01 19:00:21 GMT 2026 KCOR End Calibration Script

Thu Oct 01 19:00:38 GMT 2026 KCOR Start Synoptic Patrol

Thu Oct 01 19:00:39 GMT 2026 KCOR Start Synoptic Patrol

KCOR COMMENT BY lisapg: Thu Oct 01 19:25:40 GMT 2026

01 #3 in the telescope, .ini file has been updated.

____end____

Thu Oct 01 19:29:13 GMT 2026 Kcor Focus/alignment program exited

KCOR COMMENT BY lisapg: Thu Oct 01 20:03:49 GMT 2026

Kcor 01 SN3 swapped out for additional cleaning. 01-2 put back in.

____end____

Thu Oct 01 20:05:09 GMT 2026 Kcor Focus/alignment program exited

Thu Oct 01 20:06:13 GMT 2026 KCOR Start Synoptic Patrol

Thu Oct 01 20:12:37 GMT 2026 KCOR End Patrol

GENERAL COMMENT BY berkey: Thu Oct 01 20:21:16 GMT 2026 entry was edited

Dome closed

____end____

KCOR COMMENT BY Observer: Thu Oct 01 22:40:48 GMT 2026 entry was edited

KCOR file transfer report

KCor created 1013 .bin files

1013 .fts files

Remote site is complete ? no rsync required

____end____

** KCOR PM lisapg ** : Thu Oct 01 22:48:27 GMT 2026

Washed Kcor 01 SN3

____end____

BY lisapg: Thu Oct 01 23:29:59 GMT 2026

An okay day today; a bit of data and testing done with the new Kcor 01 and some cleaning. Clouds came in early though. Hope tomorrow is a better day.

____end____

Logger COMMENT BY lisapg: Thu Oct 01 23:30:00 GMT 2026

Log closed

ONSITE STAFF: berkey, lisapg

__end__