
Mauna Loa Solar Observatory Observer's Log

Wed Oct 21 15:40:00 GMT 2026
Year:26 Doy:294
Observer: lisapg
Weather COMMENT BY lisapg: Wed Oct 21 16:16:11 GMT 2026
MLO Current Weather
Timestamp (UTC): 2026-10-21 16:11:00
Temperature   : 34.64 deg F
Dew Point   : 2.26 deg F
Pressure   : 679.32 mbar
Wind Speed   : 6.93 mph
Wind Direction : 174.3 deg
Skies: Sky looks clear
___end___
GENERAL COMMENT BY lisapg: Wed Oct 21 16:35:32 GMT 2026
Construction crew on site
___end___
GENERAL COMMENT BY lisapg: Wed Oct 21 17:07:24 GMT 2026
Dome open
___end___
** UCOMP PM lisapg ** : Wed Oct 21 17:07:29 GMT 2026
Blew off UCoMP O1
___end___
** KCOR PM lisapg ** : Wed Oct 21 17:07:34 GMT 2026
Blew off Kcor O1
___end___
KCOR COMMENT BY lisapg: Wed Oct 21 17:19:14 GMT 2026
Kcor above dome
___end___
Wed Oct 21 17:21:53 GMT 2026 Kcor Focus/alignment program exited
Wed Oct 21 17:22:56 GMT 2026 KCOR Start Synoptic Patrol
GENERAL COMMENT BY berkey: Wed Oct 21 18:14:17 GMT 2026
Watchdog failed twice to send images back to boulder. Restarted it and am running catch up to send what is missing to boulder.
___end___
Wed Oct 21 18:44:06 GMT 2026 KCOR End Patrol
GENERAL COMMENT BY berkey: Wed Oct 21 18:46:24 GMT 2026
Dome closed wind shifted and was seeing some dust kick up. Will start up again soon, ho pefully
___end___
Wed Oct 21 19:12:17 GMT 2026 Kcor Focus/alignment program exited
Wed Oct 21 19:12:59 GMT 2026 KCOR Start Synoptic Patrol
Wed Oct 21 19:22:14 GMT 2026 KCOR End Patrol
Wed Oct 21 19:22:15 GMT 2026 KCOR Start Calibration script: c:\kcor\mlso-calibration22d eg-20171025.ini
Wed Oct 21 19:37:29 GMT 2026 KCOR End Calibration Script
Wed Oct 21 19:37:46 GMT 2026 KCOR Start Synoptic Patrol
Wed Oct 21 19:37:47 GMT 2026 KCOR Start Synoptic Patrol
GENERAL COMMENT BY berkey: Wed Oct 21 20:46:24 GMT 2026
Construction crew has let
___end___
Wed Oct 21 21:36:05 GMT 2026 KCOR End Patrol
GENERAL COMMENT BY berkey: Wed Oct 21 22:00:17 GMT 2026
KCor was stopped for some dome camera work; clouds have rolled in now, waiting for them to dissipate before starting up again.
___end___
Wed Oct 21 22:05:39 GMT 2026 Kcor Focus/alignment program exited
Wed Oct 21 22:06:49 GMT 2026 KCOR Start Synoptic Patrol
Wed Oct 21 22:08:02 GMT 2026 KCOR End Patrol
GENERAL COMMENT BY berkey: Wed Oct 21 22:24:21 GMT 2026 entry was edited
Dome closed for dark clouds
___end___
UCOMP COMMENT BY berkey: Wed Oct 21 23:45:17 GMT 2026
Testing a different vga splitter for UComp computer as we were having a display resolut ion with the one we normally use.

___end___
KCOR COMMENT BY KCOR: Wed Oct 21 23:46:31 GMT 2026
KCOR file transfer report
KCor created 944 .bin files
944 .fts files
  Remote site is complete ? no rsync required.

___end___
GENERAL COMMENT BY berkey: Wed Oct 21 23:55:54 GMT 2026
A nice day to take data; unfortunately clouds moved in for the rest of the day.
___end___
Logger COMMENT BY berkey: Wed Oct 21 23:56:01 GMT 2026
Log closed
ONSITE STAFF: berkey, lisapg
___end___