
Mauna Loa Solar Observatory Observer's Log

Mon Sep 28 16:12:58 GMT 2020

Year: 20 Doy: 272

Observer: lisapg

WEATHER COMMENT: lisapg: Mon Sep 28 16:43:19 GMT 2020

Temp: 40.3f with windspeed at about 4-9mph from the South-Southeast. Besides a couple of bands of cirrus on the Eastern horizon, sky looks clear.

____end____

GENERAL COMMENT BY lisapg: Mon Sep 28 16:47:11 GMT 2020

Opened windows upstairs

____end____

GENERAL COMMENT BY lisapg: Mon Sep 28 16:47:14 GMT 2020

PM Blew off Kcor O1

____end____

WEATHER COMMENT: lisapg: Mon Sep 28 17:12:05 GMT 2020

Kcor above the dome

____end____

Mon Sep 28 17:13:53 GMT 2020 Kcor Focus/alignment program exited

Mon Sep 28 17:16:03 GMT 2020 KCOR Start Synoptic Patrol

Mon Sep 28 19:22:07 GMT 2020 KCOR End Patrol

Mon Sep 28 19:22:07 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Mon Sep 28 19:37:22 GMT 2020 KCOR End Calibration Script

Mon Sep 28 19:37:39 GMT 2020 KCOR Start Synoptic Patrol

Mon Sep 28 19:37:39 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY lisapg: Mon Sep 28 20:15:28 GMT 2020

Kcor getting a little bright but still okay taking data wise.

____end____

Mon Sep 28 20:39:15 GMT 2020 KCOR End Patrol

Mon Sep 28 20:39:17 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY lisapg: Mon Sep 28 20:40:11 GMT 2020

Sky a bit too bright, Kcor stopped

____end____

Mon Sep 28 21:28:22 GMT 2020 KCOR Start Synoptic Patrol

GPS COMMENT by MLSO: Mon Sep 28 21:45:09 GMT 2020

Successfully logged in to system

Good disk mount

GPS software running

Last 5 GPS data files are:

/mnt/usb/dataoutiq_2020_267_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_268_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_269_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_270_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_271_2145.bin 2147483647

____end____

Mon Sep 28 22:15:25 GMT 2020 KCOR End Patrol

Mon Sep 28 22:15:35 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY lisapg: Mon Sep 28 22:16:14 GMT 2020
Some cirrus passing, Kcor stopped
____end____

Mon Sep 28 22:25:21 GMT 2020 KCOR Start Synoptic Patrol
Mon Sep 28 22:32:05 GMT 2020 KCOR End Patrol
Mon Sep 28 22:32:16 GMT 2020 KCOR End Patrol
Mon Sep 28 22:32:17 GMT 2020 KCOR Start Synoptic Patrol
Mon Sep 28 22:33:06 GMT 2020 KCOR End Patrol
Mon Sep 28 22:33:17 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY lisapg: Mon Sep 28 22:34:23 GMT 2020
Clouds passing, pushing through
____end____

Mon Sep 28 22:34:32 GMT 2020 KCOR Start Synoptic Patrol
Mon Sep 28 22:34:42 GMT 2020 KCOR End Patrol
Mon Sep 28 22:34:48 GMT 2020 KCOR End Patrol
Mon Sep 28 22:35:35 GMT 2020 KCOR Start Synoptic Patrol
Mon Sep 28 22:37:37 GMT 2020 KCOR End Patrol
Mon Sep 28 22:37:50 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY lisapg: Mon Sep 28 22:38:32 GMT 2020
Cloud passing, Kcor stopped
____end____

GENERAL COMMENT BY lisapg: Mon Sep 28 22:46:53 GMT 2020
Clouds look a little low and dark, dome closed just in case.
____end____

GENERAL COMMENT BY lisapg: Tue Sep 29 01:57:11 GMT 2020
No data this afternoon. This morning was good, aerosols didn't get too bad until around 11:00am HST. Hope tomorrow is a better day.
____end____

ONSITE STAFF: lisapg, mcotter