
Mauna Loa Solar Observatory Observer's Log

Wed Oct 14 16:18:42 GMT 2020

Year: 20 Doy: 288

Observer: lisapg

WEATHER COMMENT: lisapg: Wed Oct 14 16:44:13 GMT 2020

Temp: 44.5f with windspeed at about 4-10mph from the South-Southeast. Sky looks clear.
____end____

GENERAL COMMENT BY lisapg: Wed Oct 14 16:49:05 GMT 2020

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY lisapg: Wed Oct 14 16:49:09 GMT 2020

Opened windows upstairs

____end____

GENERAL COMMENT BY lisapg: Wed Oct 14 17:07:54 GMT 2020

When I came in, Kcor computer was not a happy camper. There was an error and a warning on the screen with labview completely shut down.

the error was:

Windows Script Host

Script: C:\HAO-IG\2525-KCORONA\trunk\SoftwareEngineering\Source-Scripts\file-copy.vbs

Line: 13

Char:1

Error: Path not found

Code: 800A004C

Source: Microsoft VBScript runtime error

the warning was:

Warning!

Please try again later.

After clicking through these errors and opening up the KCor GUI, this popped up

Auto connect did not succeed

Silicon LabsILX Lightwave Instrument Please try again later.

When the Kcor GUIs came up and I tried to start the KCor Focus GUI, three windows popped up

EPDU-DOWN telnet port open by another process

EPDU-UP2 telnet port open by another process

EPDU-UP1 telnet port open by another process

Once I clicked through those pop ups, Labview would not respond.

Restarting the Kcor computer resolved the problems.

____end____

GENERAL COMMENT BY lisapg: Wed Oct 14 17:18:38 GMT 2020

Kcor above dome

____end____

Wed Oct 14 17:20:45 GMT 2020 Kcor Focus/alignment program exited

Wed Oct 14 17:23:20 GMT 2020 KCOR Start Synoptic Patrol

KCOR COMMENT BY lisapg: Wed Oct 14 17:40:27 GMT 2020

The calibration file 20201009_200519 was a bad calibration and has been removed. The NR GFs look a lot better.

____end____

Wed Oct 14 19:35:47 GMT 2020 KCOR End Patrol

Wed Oct 14 19:35:48 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Wed Oct 14 19:50:59 GMT 2020 KCOR End Calibration Script

Wed Oct 14 19:51:16 GMT 2020 KCOR Start Synoptic Patrol

Wed Oct 14 19:51:17 GMT 2020 KCOR Start Synoptic Patrol

GPS COMMENT by MLSO: Wed Oct 14 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_283_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_284_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_285_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_286_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_287_2145.bin 2147483647

____end____

Wed Oct 14 22:55:09 GMT 2020 KCOR End Patrol

Wed Oct 14 22:55:21 GMT 2020 KCOR End Patrol

Wed Oct 14 22:55:22 GMT 2020 KCOR Start Synoptic Patrol

WEATHER COMMENT: lisapg: Wed Oct 14 22:56:06 GMT 2020

Clouds starting to pass, pushing through some of it.

____end____

Wed Oct 14 22:57:36 GMT 2020 KCOR End Patrol

Wed Oct 14 22:57:37 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY lisapg: Wed Oct 14 22:58:45 GMT 2020

Kcor idled for a bit.

____end____

Wed Oct 14 22:59:46 GMT 2020 KCOR Start Synoptic Patrol

Wed Oct 14 23:01:02 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY lisapg: Wed Oct 14 23:02:06 GMT 2020

Clouds coming in, Kcor stopped

____end____

GENERAL COMMENT BY lisapg: Wed Oct 14 23:08:31 GMT 2020

Some of the clouds look a little low, closing the dome just in case

____end____

GENERAL COMMENT BY lisapg: Wed Oct 14 23:56:17 GMT 2020

Brief power outage.

____end____

GENERAL COMMENT BY lisapg: Thu Oct 15 00:34:19 GMT 2020

____end____

GENERAL COMMENT BY lisapg: Thu Oct 15 01:38:03 GMT 2020

Clouds and fog for the afternoon. Morning was alright, aerosols got a bit heavy as we approached 11am HST before the clouds rolled in.

____end____

GENERAL COMMENT BY lisapg: Thu Oct 15 01:38:03 GMT 2020

____end____

ONSITE STAFF: berkey, lisapg