
Mauna Loa Solar Observatory Observer's Log

Fri Oct 16 16:06:55 GMT 2020

Year: 20 Doy: 290

Observer: lisapg

WEATHER COMMENT: lisapg: Fri Oct 16 16:53:01 GMT 2020

Temp 44F with windspeed at about 4-10mph from the South-Southwest. Sky is covered in cirrus, waiting for better conditions before opening.

____end____

GENERAL OBSERVATORY COMMENT BY lisapg: Fri Oct 16 17:01:53 GMT 2020

Comment logger is crashing when you try to use the pull down menu. Restarting the shabarr laptop didn't help the issue.

____end____

Log Type BY Observer: Fri Oct 16 17:03:17 GMT 2020

____end____

GENERAL OBSERVATORY COMMENT BY lisapg: Fri Oct 16 17:08:19 GMT 2020

More specifically, when you try to access the weather comment pull down. The rest of the pull downs are fine. Ben is currently looking into it.

____end____

GENERAL COMMENT BY Observer: Fri Oct 16 17:31:16 GMT 2020

Looks like we lost the USB connection between moonfish and the Davis station. Replacing the USB cable appears to have fixed the underlying issue.

Weather logging script was also edited to catch the error that caused the logger to crash. If we have an issue with the weather logging system, the observer should be presented with an error message and some information about troubleshooting instead of seeing the script crash.

____end____

WEATHER COMMENT: lisapg: Fri Oct 16 17:38:08 GMT 2020

Thank you Ben!

____end____

WEATHER COMMENT: lisapg: Fri Oct 16 17:40:04 GMT 2020

Cannot read y:\weather\current.log. Check that the Y: drive is accessible, then check usb cable between moonfish and weather station up stairs on the kcor NEMA box. If fix cannot be found, write our own log entry.

This is what we'll see instead of it crashing.

____end____

GPS COMMENT by MLSO: Fri Oct 16 21:45:11 GMT 2020

Successfully logged in to system

Good disk mount

GPS software running

Last 5 GPS data files are:

/mnt/usb/dataoutiq_2020_285_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_286_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_287_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_288_2145.bin 300770168

/mnt/usb/dataoutiq_2020_289_2145.bin 2147483647

Disk usage: /dev/sda1 916.9G 172.9G 697.4G 20% /mnt/usb

____end____

WEATHER COMMENT: lisapg: Sat Oct 17 00:54:36 GMT 2020

No data today.

____end____

ONSITE STAFF: lisapg