
Mauna Loa Solar Observatory Observer's Log

Thu May 26 15:27:58 GMT 2022

Year: 22 Doy: 146

Observer: lisapg

WEATHER COMMENT: lisapg: Thu May 26 16:12:08 GMT 2022

Temp: 45.8f with wind speed at about 15-20 mph from the Southeast. Sky looks clear, if a little bright.

____end____

GENERAL COMMENT BY lisapg: Thu May 26 16:17:50 GMT 2022

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY lisapg: Thu May 26 16:17:53 GMT 2022

PM Blew off UCoMP 01

____end____

Thu May 26 16:37:51 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Thu May 26 16:42:44 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

UCoMP COMMENT BY lisapg: Thu May 26 16:49:39 GMT 2022

UComp is coming up with an error:

Error 7 occurred at Create Folder in UCoMP data Logger.vi->UCoMP-controller.vi
Possible reason(s): LabVIEW: File not found. The file might be in a different location or deleted. Use command prompt or the file explorer to verify that the path is correct.
Nonexistent GPIB interface
d:\data\obs-code\20220526

____end____

GENERAL COMMENT BY lisapg: Thu May 26 16:54:04 GMT 2022

Sky too bright at present to start up

____end____

UCoMP COMMENT BY lisapg: Thu May 26 17:20:25 GMT 2022

Ben received a bunch of errors regarding the disk array. This could be the source of our error(s) when trying to start up UCoMP.

____end____

Thu May 26 17:48:09 GMT 2022 Kcor Focus/alignment program exited

Thu May 26 17:49:35 GMT 2022 KCOR Start Synoptic Patrol

UCoMP PROBLEM COMMENT BY lisapg : Thu May 26 19:09:21 GMT 2022

Been talking with Ben and Tom via email and it's a possibility that it is the actual raid controller that has died.

We do not have a spare on the mountain, so UCoMP is down until the part comes in and we can verify whether or not that is the problem.

____end____

Thu May 26 19:18:58 GMT 2022 KCOR End Patrol

Thu May 26 19:18:59 GMT 2022 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Thu May 26 19:34:13 GMT 2022 KCOR End Calibration Script

Thu May 26 19:34:30 GMT 2022 KCOR Start Synoptic Patrol

Thu May 26 19:34:30 GMT 2022 KCOR Start Synoptic Patrol

GENERAL COMMENT BY lisapg: Thu May 26 20:58:48 GMT 2022

Lost internet connection

____end____

UCoMP PROBLEM COMMENT BY lisapg : Thu May 26 23:26:52 GMT 2022

UCoMP disk array said that disks 5-8 had failed. Tom believes that it's highly likely that the raid controller has died but to try switching out one of the 'failed' drives and see if the drive comes back.

The drives are labeled differently in the computer than on the Arch web manager; I am changing out disk 5 from the computer or disk 6 from the web manager.

____end____

Fri May 27 01:23:26 GMT 2022 KCOR End Patrol

GENERAL COMMENT BY lisapg: Fri May 27 01:28:37 GMT 2022

A nice day to take data; hopefully tomorrow is nice as well.

____end____

ONSITE STAFF: lisapg