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Mauna Loa Solar Observatory Observer's Log  
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Fri May 27 15:24:44 GMT 2022

Year: 22 Doy: 147

Observer: lisapg

UCoMP COMMENT BY lisapg: Fri May 27 15:35:16 GMT 2022

UCoMP computer was unresponsive when I came in, did a hard reboot. However, now it's stuck booting up on the windows sign.

\_\_\_\_end\_\_\_\_

UCoMP COMMENT BY lisapg: Fri May 27 15:49:38 GMT 2022

UComp computer came up.

\_\_\_\_end\_\_\_\_

\*\*UCoMP PROBLEM COMMENT BY lisapg\*\* : Fri May 27 15:54:15 GMT 2022

Unfortunately, the standa stage is having issues and can't find the Cal Pol Rot; unplugged and re-plugged in the power for the standa and it hasn't helped. The filter wheel, cameras, and O1 aren't coming online. Trouble shooting now

\_\_\_\_end\_\_\_\_

WEATHER COMMENT: lisapg: Fri May 27 16:11:40 GMT 2022

Temp: 44.5f with wind speed at about 13-18mph from the Southeast. Cirrus coming in from the South, otherwise the sky is clear.

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Fri May 27 16:58:36 GMT 2022

Cirrus in Suns' path, waiting for it to clear before opening.

\_\_\_\_end\_\_\_\_

\*\*UCoMP PROBLEM COMMENT BY lisapg\*\* : Fri May 27 17:02:25 GMT 2022

Was able to get the O1 and cameras back online but still having trouble with the filter wheel and occulter. Went upstairs to check cabling and everything looked set properly.

Disconnected and reconnected the filter wheel cable on the back of the ucomp instrument and checked where the occulter currently is. The occulter is fully in beam but remains unresponsive at present. Restarting Ucomp computer; will continue to trouble shoot.

\_\_\_\_end\_\_\_\_

\*\*UCoMP PROBLEM COMMENT BY lisapg\*\* : Fri May 27 18:43:43 GMT 2022

Went through the Ucomp errors for the filter wheel; opened the reconnect filter wheel button on the ucomp desktop, inspected the yepkit connection and other connections to the filter wheel and standa, power cycled the standa and then power cycled the ucomp computer, shut down ucomp computer and reseated all cables connected to the standa and filter wheel, power cycled standa and restarted ucomp.

Still receiving this pop up whenever the UCoMP-controller is started:

Standa stage: Cal Pol Rot was not found. To continue running UCoMP with this stage in simulation mode press OK. If this is a real problem press cancel to QUIT now.

And the led for the filter wheel is not lit.

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Fri May 27 19:30:45 GMT 2022

In altocumulus at present

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Fri May 27 23:53:46 GMT 2022

No data today.

\_\_\_\_end\_\_\_\_

ONSITE STAFF: lisapg