
Mauna Loa Solar Observatory Observer's Log

Thu Dec 30 18:00:27 GMT 2021

Year: 21 Doy: 364

Observer: berkey

WEATHER COMMENT: berkey: Thu Dec 30 18:06:19 GMT 2021

Temp: 41.1f, Humidity: 89%, Pressure: 28.667in, Wind: 4mph from 188degs, Skies: heavy overcast

___end___

UCOMP COMMENT BY berkey: Thu Dec 30 21:24:31 GMT 2021

Installed a new 90degree usb cable into the filter wheel.

Also found that running a dedicated usb cable from computer directly to the filterwheel bypassing the startech hub reduced the amount of times windows seems to poll the HID devices. I think both of these changes should increase reliability of the filterwheel.

___end___

KCOR COMMENT BY berkey: Thu Dec 30 21:25:50 GMT 2021

Testing the new capacitors for the kcor hepa; so the bad hepa's still will not run properly. A replacement motor has been ordered.

___end___

GENERAL COMMENT BY berkey: Fri Dec 31 00:08:22 GMT 2021

No data today.

___end___

ONSITE STAFF: berkey