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Mauna Loa Solar Observatory Observer's Log  
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Thu Dec 23 16:46:19 GMT 2021

Year: 21 Doy: 357

Observer: lisapg

GENERAL COMMENT BY lisapg: Thu Dec 23 16:46:17 GMT 2021

Floor heater was left on when it should have been shut off before the facility was vacated.

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

GENERAL COMMENT BY lisapg: Thu Dec 23 16:46:18 GMT 2021

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

GONG COMMENT BY lisapg: Thu Dec 23 17:09:17 GMT 2021

Went down to the GONG shelter and unstowed the turret. Also installed a small heater to bring the temperatures up as the TEMP\_INS was about .1 away from going red. Will monitor things and remove it accordingly.

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

WEATHER COMMENT: lisapg: Thu Dec 23 17:11:18 GMT 2021

Temp: 32.9f with wind speed at about 6-11mph from the West-Southwest. Bands of cirrus currently crossing the sky, will wait for better conditions before starting up.

Road was frosty from 9,000ft up to the parking lot and board walk as well.

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

GENERAL COMMENT BY lisapg: Thu Dec 23 17:50:26 GMT 2021

Opened windows upstairs

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

GENERAL COMMENT BY lisapg: Thu Dec 23 17:50:32 GMT 2021

PM Blew off Kcor 01

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

GENERAL COMMENT BY lisapg: Thu Dec 23 17:50:36 GMT 2021

PM Blew off UCoMP 01

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

Thu Dec 23 18:03:12 GMT 2021 Kcor Focus/alignment program exited

KCOR COMMENT BY lisapg: Thu Dec 23 18:04:17 GMT 2021

KCor 01 had slipped back onto its limit bolt. Moved it up and shut down the Kcor computer to power cycle the PDU upstairs. Everything came back up fine.

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

WEATHER COMMENT: lisapg: Thu Dec 23 18:05:51 GMT 2021

Sky became too bright between focusing and starting up KCor. Looks like cirrus is crossing soon, will wait for it to pass before trying to start up again.

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

GONG COMMENT BY lisapg: Thu Dec 23 19:19:21 GMT 2021

Went down to the GONG shelter, shut down and removed the heater in the building.

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

GENERAL COMMENT BY lisapg: Thu Dec 23 19:23:01 GMT 2021

While heading down to the GONG shelter, there were some guests near the Nitrogen dispensers that were unfortunately tourists taking pictures around the facility. I informed them that the facility is closed to the public until further notice due to covid restrictions unless they had been given authorization/clearance from NOAA, which they informed me was not the cause. Thankfully the group exited the premise without incident.

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

GENERAL COMMENT BY lisapg: Thu Dec 23 19:55:26 GMT 2021

A low bank of clouds coming up from Saddle, closed the dome just in case.

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

GENERAL COMMENT BY lisapg: Fri Dec 24 00:26:20 GMT 2021

No data today; unfortunately the cirrus lead to low clouds and fog. Hopefully tomorrow is a better day.

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

ONSITE STAFF: lisapg