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Mauna Loa Solar Observatory Observer's Log  
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Mon Jan 13 18:29:22 GMT 2020

Year: 20 Doy: 013

Observer: berkey

WEATHER COMMENT: berkey: Mon Jan 13 18:29:50 GMT 2020

Temp: 36.8f, Humidity: 91%, Pressure: 28.698in, Wind: 22mph from 145degs, Skies: Overcast.

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

GENERAL COMMENT BY berkey: Mon Jan 13 18:34:00 GMT 2020

Bad weather over the weekend. Lots of flooding with all major cross island closed at various points.

We also lost power and network at the observatory for a few hours yesterday. But things came back online before I arrived this morning. Looks like the phones lasted thru this power outage.

Moonfish and wahoo were off when I arrived this morning. And koidak lost network connection for some reason Travis was able to recover the system. At this point all systems seem happy again.

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

GENERAL COMMENT BY berkey: Mon Jan 13 20:13:59 GMT 2020

Actually kcor is unhappy. The Pixie chassis upstairs did not power back up. On the theory that it is too cold I have a heater blowing into it right now.

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

GENERAL COMMENT BY berkey: Mon Jan 13 21:14:41 GMT 2020

Space heater worked. About 45 minutes of heating and the pixie is back online.

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

GENERAL COMMENT BY berkey: Tue Jan 14 00:53:40 GMT 2020

Looks like we may have lost the building cam computer over this weekend. System doesn't want to boot up.

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

GENERAL COMMENT BY berkey: Tue Jan 14 02:22:43 GMT 2020

Had to reinstall the OS to get the building cam back online. It is back online again. But needs better left right alignment it is pointed to far east right now.

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

GENERAL COMMENT BY berkey: Tue Jan 14 02:24:39 GMT 2020

No data today. Briefly opened the dome, but skies never completely cleared.

Alice was able to make some use of the down time to do some more work on the aerosocketcam upgrade.

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

ONSITE STAFF: berkey