
Mauna Loa Solar Observatory Observer's Log

Sat Mar 14 16:23:34 GMT 2020

Year: 20 Doy: 074

Observer: waters

WEATHER COMMENT: waters: Sat Mar 14 16:58:38 GMT 2020

Temp: 39.9f with windspeed at about 14-19mph from the Southwest. Altostratus covering the sky at present. Waiting for better conditions before opening.

____end____

GPS COMMENT BY berkey: Sat Mar 14 19:25:57 GMT 2020

Cases GPS was not recording for the last 2 days.

Initial checks showed it was not a disk issues 9reads and writes to /mnt/usb were ok.

So the GPS software was restarted:

By killing sbcserver and restartign it with:

```
nohup sh /home/gps/sbcstartup.sh &> /home/gps/sbcstartup.out &
```

Once this was done the GPS data files appeared to be growing again.

____end____

GENERAL COMMENT BY berkey: Sat Mar 14 21:37:12 GMT 2020

Raining with tiny pieces of hail mixed in.

____end____

GENERAL COMMENT BY waters: Sat Mar 14 21:37:59 GMT 2020

Comment should have been made by waters not berkey.

____end____

GPS COMMENT by MLSO: Sat Mar 14 21:45:06 GMT 2020

Successfully logged in to system

Good disk mount

GPS software running

Last 5 GPS data files are:

dataoutiq_2020_070_2145.bin 1848171304

dataoutiq_2020_071_2145.bin 0

dataoutiq_2020_072_2145.bin 0

dataoutiq_2020_073_2145.bin 0

dataoutiq_2020_074_1917.bin 267982576

____end____

GENERAL COMMENT BY waters: Sat Mar 14 23:04:13 GMT 2020

Updated the local phone list and printed it out as well as the current phone list from Boulder.

____end____

GENERAL COMMENT BY waters: Sat Mar 14 23:47:56 GMT 2020

Did an assessment of the tarps up stairs; the green/brown one seems to be flaking in a couple of places and is a bit small to cover our instruments. The blue one is much bigger and has some dust on it but looks good to use. Went down to the container to see if there were any other tarps in there and there are either two or three dark grey tarps right when you walk in. They look in good condition but I'm not sure if they are ours or NOAAs'.

____end____

GENERAL COMMENT BY waters: Sat Mar 14 23:54:50 GMT 2020

No data today.

____end____

ONSITE STAFF: waters