

How to correct bad data

1. Directly edit the log file
 - a. Located in the [logfiles](#) folder. For example, for October 2005, its [102005.txt](#).
 - b. Choose that file to open in a text editor.
 - c. Remove the bad data.
 - d. In Weather Display, go, [Action → Convert Logfile\(s\) Data Files \(Reset Graphs\)](#), and then the current logfile will be shown, click [Convert](#). That will update the graphs as well.
 - e. Go to [View → Averages/Extremes NOAA Style Reports](#)
 - f. Recreate the reports you require for the month you are correcting by selecting the tab [Averages/Extremes](#)
Select the date to calculate and click [Update whole month](#)
 - g. Update the webpage (.htm file) by selecting the tab [Recreate the Web Av/Ext Page](#)
 - h. Upload the .htm file to the website

2. To edit/fix all-time records
 - a. [Action → Reset selected all-time records](#) or,
 - b. [Action → Enter my own all-time records](#)
 - c. Select which one to edit (all time, year to date or month to date)
 - d. Click on [Set](#) once you have entered the correct reading (do not enter any units)
 - e. Click [Yes](#) to save changes.

3. Use the graph correct function, under [Setup → Graph setup](#).
 - a. Click then hold the left mouse button then release for over the area of the graph to correct
 - b. Tick which readings to correct/fix (it sets to the previous good reading)
 - c. Click on [Correct](#), then click on [Save](#).
 - i. For data that is more than 12 hours old, use the [> than 12-hour old](#) correction, and use the retrieve button first, and its own save button when done (after repeating the above steps).

4. Rain data corrections
 - a. Set the correct totals under [Control Panel → Offsets & Initial Rain](#).
 - b. Set other months rain totals under [View → Rain in detail](#), but that does not change the rain totals in the log file (the log file also affects the totals under view, averages/extremes/noaa reports), it just sets the totals for the monthly rain graphs in the rain in detail screen (and same applies for rain for each day of the last 7 days, when setting/resetting there, it only applies to that data on that screen (to correct rain totals for say under view, averages/extreme, then you need to change the last rain total for the day (i.e. the last entry just before the daily rain total is reset) in the log file (for the appropriate month).
 - c. If you have lost your rain totals, then you should be able to find the last good rain total in the log file.

Note that you can resurrect the log file for a month if the graph data is good for that month (under [Graph history](#)), by using that [Action → Convert log files to graphs](#), but tick, [Convert graph files to log](#)

files (and then make sure the correct graph data file is selected (e.g. [month102005.inf](#) for October 2005), then click on [Convert](#) and wait for it to finish: *be patient, it will say finished when done.*

once you have the log file correct, then the noaa reports under view, averages/extreme should be OK, and you can recreate the average/extreme reports from there too and re upload them

5. Change font size of main screen display
 - a. [Control Panel](#) → [Colours](#)
 - b. Click [Main Screen Colours/fonts](#)
 - c. When finished, close Control Panel then go to [Setup](#) → [advanced/misc settings](#) → [main window customize tab](#), click [Save Changes](#)

6. Change font size of just temperature on main screen display
 7. [Control Panel](#) → [Colours](#) → [Main Screen Colours/fonts](#) tab → Set Out Temp Font/Size/Colour only

Note: make sure your Weather Display program is set to upload the Avg/Extremes files and time stamped daily graphs!