Fellowship Carbon Footprints

It is time for members of the Fellowship to calculate their carbon footprints. This is the pounds of carbon dioxide that your household produces in a year. We all need to use the same online footprint calculator: <u>https://www3.epa.gov/carbon-footprint-calculator/</u> The calculator has three categories: home energy, transportation, and waste.

In the home energy section, you will need to know your average monthly natural gas and electricity bills. Fuel oil or propane costs may also be entered. If you have a home solar array or wind turbine or pay your utility for green electricity you will be able to enter your percentage of green electricity.

In the transportation section you will need to know the average miles you drive each of your cars in a year. You will also need to know each car's miles per gallon. If you do not know your cars' miles per gallon you can click the "i" information button next to mpg and get official values. (You can use these "i" buttons to get information for any question.)

For the waste section all you will need to know is what materials you recycle. Each section also allows you to predict how much you can reduce your footprint by making future changes. The final result is your carbon footprint in pounds. It is compared to the average for your zip code and the U. S. average.

Be sure to record all the information you input and of course the final result. We will want you to calculate your carbon footprint in a year to see if you have improved. Enjoy!