

## CALCULATING ECOLOGICAL FOOTPRINT

1. Go to the following website:

<http://www.myfootprint.org/>

2. Fill out the questionnaire.

Print out or Write down your results.

3. Fill out the “Reduce Your Footprint”. How did you compare to the country average? Give possibilities for similarities/differences. For each of the main footprint areas, list 2-3 ways you could reduce your footprint in that area.

4. Click on “Table View”. How did you compare to the country average for footprint by biome? Explain possible similarities/differences.

5. Back at the main menu, click on “FAQ”. For each of the following sections, describe what is included in the calculation of the footprint: Carbon, Food, Goods and Services, Housing

6. Insights gained from this activity?

## CALCULATING ECOLOGICAL FOOTPRINT 2008

1. Go to the following website:

<http://www.myfootprint.org/>

2. Fill out the questionnaire.

Write down your results.

3. Fill out the "Take Action". Record what your sustainable results are.

4. Click on "Frequently Asked Questions" Summarize this section.

5. Click on 3 other countries and compare the results to the U.S. Write down the results. Give a possible explanation for the similarities and/or differences.

6. Using your textbook, other websites, and your own personal knowledge, answer the following questions:

### Food

- Why does the amount of meat and other animal products I eat make a difference?
- Why does organic foods make a difference?
- Why does the location of where the food originated from make a difference?

### Housing

- With more people in a household, my footprint gets smaller. Doesn't this mean that population growth is good? Explain why an individual's footprint gets smaller and why this doesn't equate to the fact that population growth is good

### Energy Use

- Explain how heating sources influence your footprint.

### Location and Climate

- Why does it matter which country I live in?
- Why does it matter if I live in a city or a small town?
- How does climate affect my Footprint?

### "Green" Practices

- What about recycling?
- What about composting?
- Does a septic system (or composting toilet) reduce my Footprint?
- What about other important, environmentally conscientious efforts I make? Shouldn't those reduce my footprint?

7. Insights gained from this activity?