Introduction

• Critical junction in earth’s history

• Evidence

• You can help
Carpool When You Can

• Carpooling with friends saves fuel!
• Savings per year?
  – 790 lbs. of CO2
  – $500
Buy a Hybrid Car and/or Fuel Efficient Car

• They even look cooler…
• Savings per year?
  – 16,000 lbs. of CO2
  – $3,750
Inflate Your Tires

• Keep the tires on your car adequately inflated. Check them monthly.

• Savings per year?
  –250 lbs. of CO2
  –$840
Use Recycled Paper

- Make sure your printer paper is 100% post consumer recycled paper.
- Savings per year?
  - 50 lbs. of CO2
  - $20
Air Dry Your Clothes

• Instead of using the dryer in the warm seasons, line-dry your clothes. (it’s more fun too!)

• Savings per year?
  – 700 lbs. of CO2
  – $75
BEDROOM
Adjust Your Thermostat

• Move your heater thermostat down two degrees in winter and up two degrees in the summer.

• Savings per year?
  – 2000 lbs. of CO2
  – $98
Unplug Un-Used Electronics

• Even when electronic devices are turned off, they use energy

• Savings per year?
  – 1,000 lbs of CO2
  – $256 per year
Put on a Sweater

• Instead of turning up the heat in your home, put on more clothes!

• Savings per year?
  – 1,000 lbs. of CO2
  – $250
Use Fluorescent Bulbs

• Replace (at least) 3 frequently used light bulbs with compact fluorescent bulbs

• Savings per year?
  – 300 lbs. of carbon dioxide / year
  – $60 / year
BATHROOM
Take Shorter Showers

• 2/3 of all water heating costs are from taking showers

• Savings per year?
  – 350 lbs. of CO2
  – $99
Low-Flow Showerhead & Sink Faucets

• Less water = less energy to heat the water!
• Savings per year?
  –550 lbs. of CO2
  –$275
KITCHEN
Reduce Reuse Recycle

• Buy products with less packaging and RECYCLE!

• Savings per year?
  - 1,000 lbs. of CO2
  - $10
Turn Off the Lights

• You’re not using them…so why keep them on???
• Savings per year?
  - 100 lbs. of CO2
  - $45
Use Manual Appliances

- Requires no electricity. Use your muscles!
- Savings per year?
  - 100 lbs. of CO2
  - $40
Fill the Dishwasher

• Only with a FULL LOAD!
• Savings per year?
  – 100 lbs. of carbon dioxide
  – $40
Open the Window Blinds

• Close light-colored shades or blinds during warm weather (visa versa in cold)

• Savings per year?
  – 2000 lbs of CO2
  – $100
Total: $6,658.00
Total: 27,253 lbs
THE END
Bibliography

http://www.greenprintdenver.org/getinvolved/tips_energy.php

http://www.theolympian.com/105/story/86053.html

http://www.cwac.net/energy/energy_saving_tips.html

http://www.stopglobalwarming.org/sgw_actionitems.asp