

FIGHT GLOBAL WARMING!!!!
 Richmond Audubon Society (RAS) *Challenge*
PLEDGE to Reduce Your Global Warming Pollution and **Save \$**

Problem: - The average American household produces about 16.5 tons (33,000lbs) of Global Warming gases per year. Scientists report we have only 10-20 years to make significant progress to turn the situation around.

ACTION - What **YOU** Can Do!

1. Choose actions from chart below that you can do in next year.
2. We recommend a pledge of at least 3500 lbs (about 11%) reduction of carbon equivalents now used.
3. **Total your savings**.....This will be **YOUR HOUSEHOLD PLEDGE!**
4. Enter your pledges in Col. A, or if you have made changes in the past 2-3 years, put them in Col. B and we'll tally them separately.

Reduction Commitment Areas	<u>Annual Carbon Equivalents (lbs) Saved</u>					
	<u>Enter</u>	<u>X</u>	<u>lbs.</u>	<u>=</u>	<u>Subtotal</u>	<u>Subtotal</u>
	<u>#units</u>				<u>Col. A</u>	<u>Col. B</u>
1. Purchase fuel efficient car (per 5 mpg improvement)	_____		2000		_____	_____
2. Replace non-energy star appliance w/ Energy Star						
a. Replace refrigerator	_____		220		_____	_____
b. Replace washer	_____		500		_____	_____
c. Replace other appliance (like AC)	_____		500		_____	_____
3. Replace incandescent bulb w/ compact florescent (per bulb)	_____		155		_____	_____
4. Turn down thermostat (per degree)						
a. If use oil to heat your home	_____		250		_____	_____
b. Use gas	_____		260		_____	_____
c. Use electricity	_____		660		_____	_____
5. Lower water temperature by 10 degrees (per 10 degrees)						
a. My hot water heater uses oil	_____		250		_____	_____
b. Use gas	_____		260		_____	_____
c. Use electricity	_____		660		_____	_____
6. Wash clothes in cold water	_____		330		_____	_____
7. Air dry clothes	_____		780		_____	_____
8. Turn off unneeded lights (per light)	_____		370		_____	_____
9. Recycle 25% of waste (paper, metals, glass, plastic)	_____		850		_____	_____
10. Seal and insulate windows/doors (per unit)	_____		440		_____	_____
12. Keep tires inflated properly	_____		250		_____	_____
13. Avoid aggressive driving (avoid quick stops/starts)	_____		630		_____	_____
14. Air travel (avoid 1 unnecessary rd-trip flight eg. take train)						
a. Short flight (1-2 hrs. one way)	_____		240		_____	_____
b. Long flight (2-4 hrs one way)	_____		940		_____	_____
Total Savings Pledged					_____	_____

Signed (Household/Individual name) _____

Return your pledge to Greg Moser, 4202 W. Franklin St., Richmond, 23221. We will calculate **TOTAL RAS SAVINGS in TONS/YR!!!!** We will follow-up later to see how you are doing and report results.

As an additional commitment, contact your local, state and national representatives on Global Warming!