

# Welcome to the Strafford Energy Committee's 2013 Home Energy Challenge



Photo by Derek Thomas

# VECAN 2013 Conference

*Energy Committee success stories and strategies for strengthening the grassroots network*

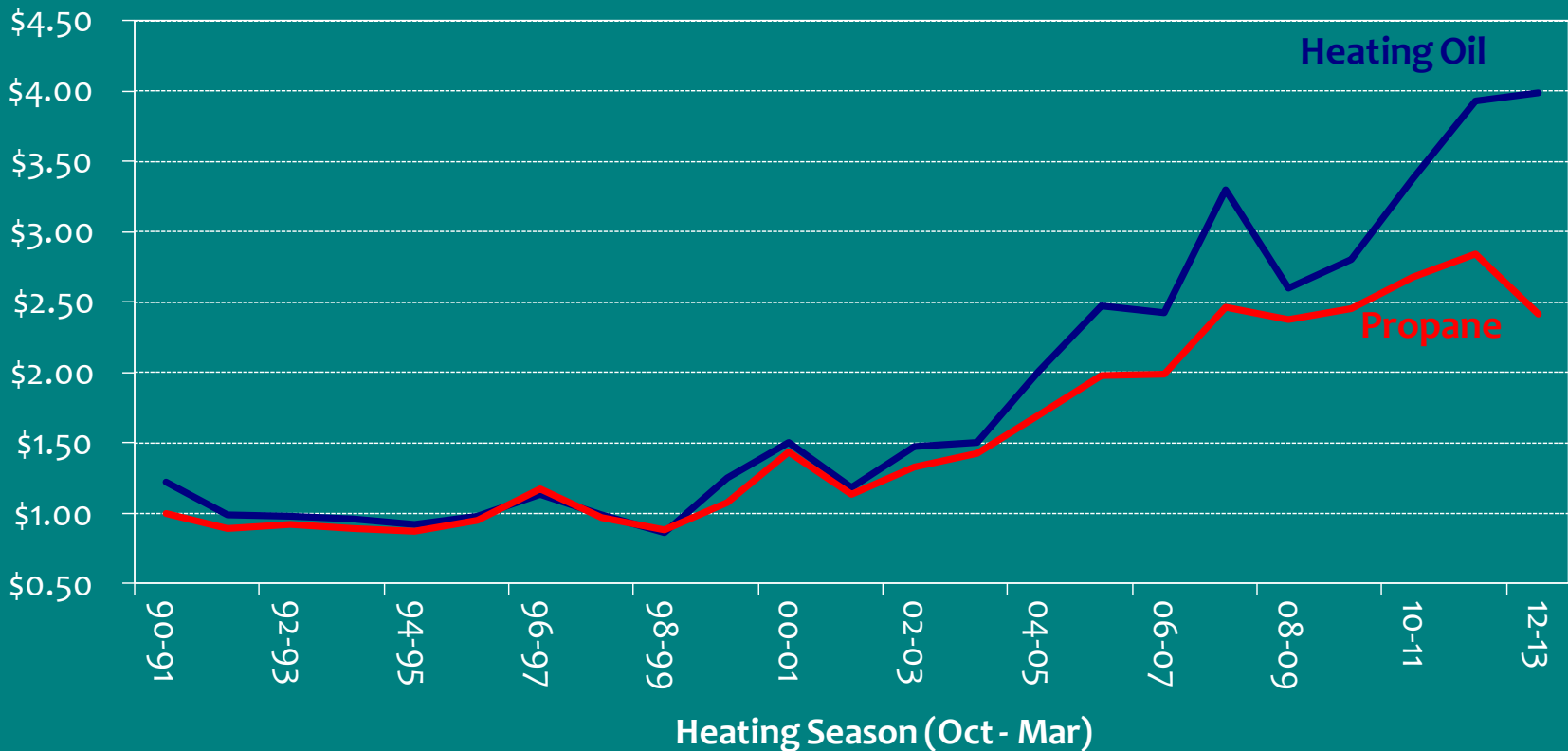
## Tip # 1

Share, borrow, visit, invite, learn from your neighboring Energy Committees, SERG, VECAN

- first slide and the three that follow – borrowed from the Norwich Energy Committee for a Lions Club presentation!
- More often than not, Thetford or SERG leads, we follow (i.e. Button Up Workshops)

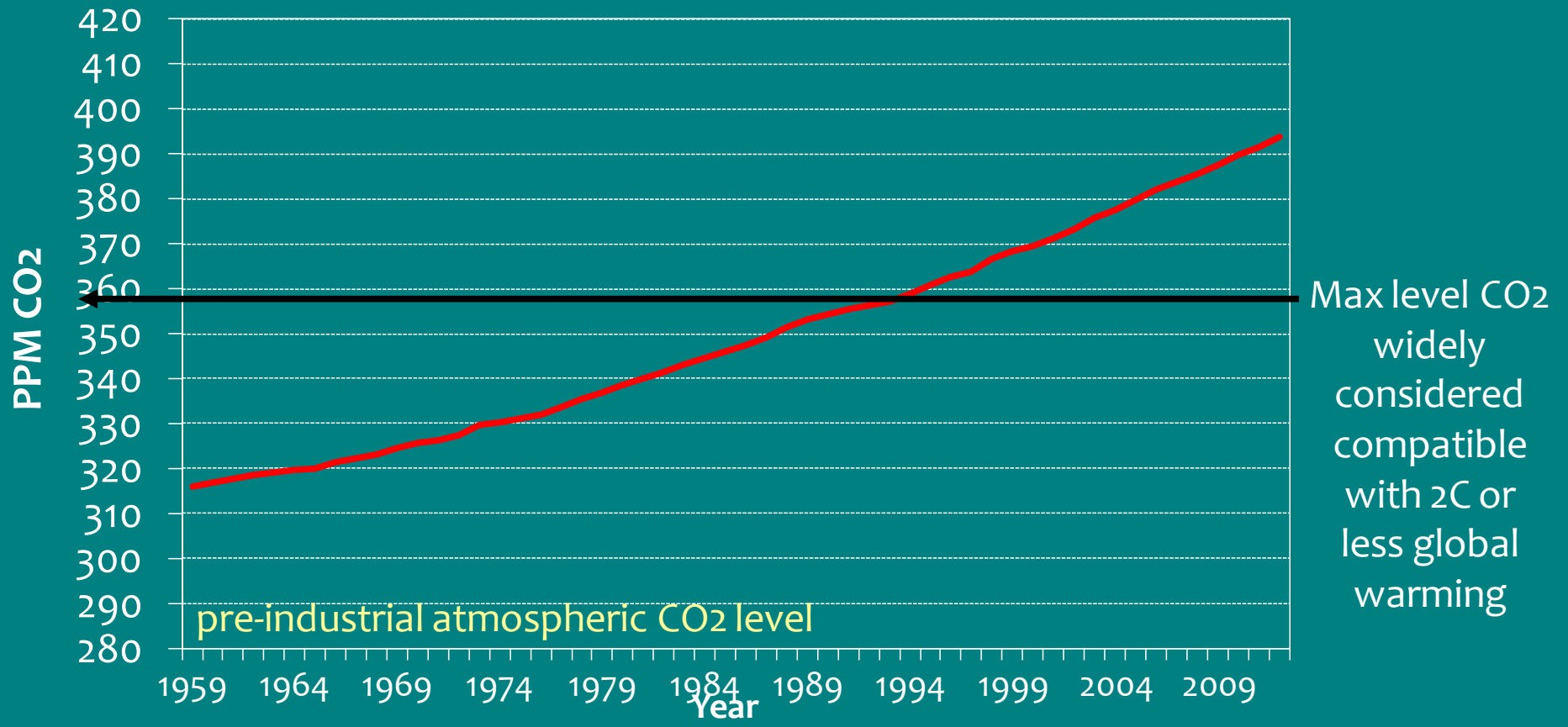
# Seasonal Average Heating Fuel Prices

## Oct 1990 - Jan 2013



Source: U.S. Energy Information Administration, "U.S. No. 2 Heating Oil Residential Price" and "U.S. Propane Residential Price," Jan 2013.

# Annual Average CO2 Concentration



“It worked for us!”



Photo by Bobby Magee

Examples of your neighbors who have gone through Home Performance with ENERGY STAR

## Tip #2

Educate your town governance, work with them to make improvements:

- Town Meeting story – insulating the Town Clerk’s roof/attic
- LED Street Lighting story – collaboration!



# Tip #3

Grants – even small ones, make a big difference:

- Weatherization grant for outreach (~\$95) helped us look official when Valley News came to interview us!
- Two Rivers Grant for LED bulbs and programmable thermostats



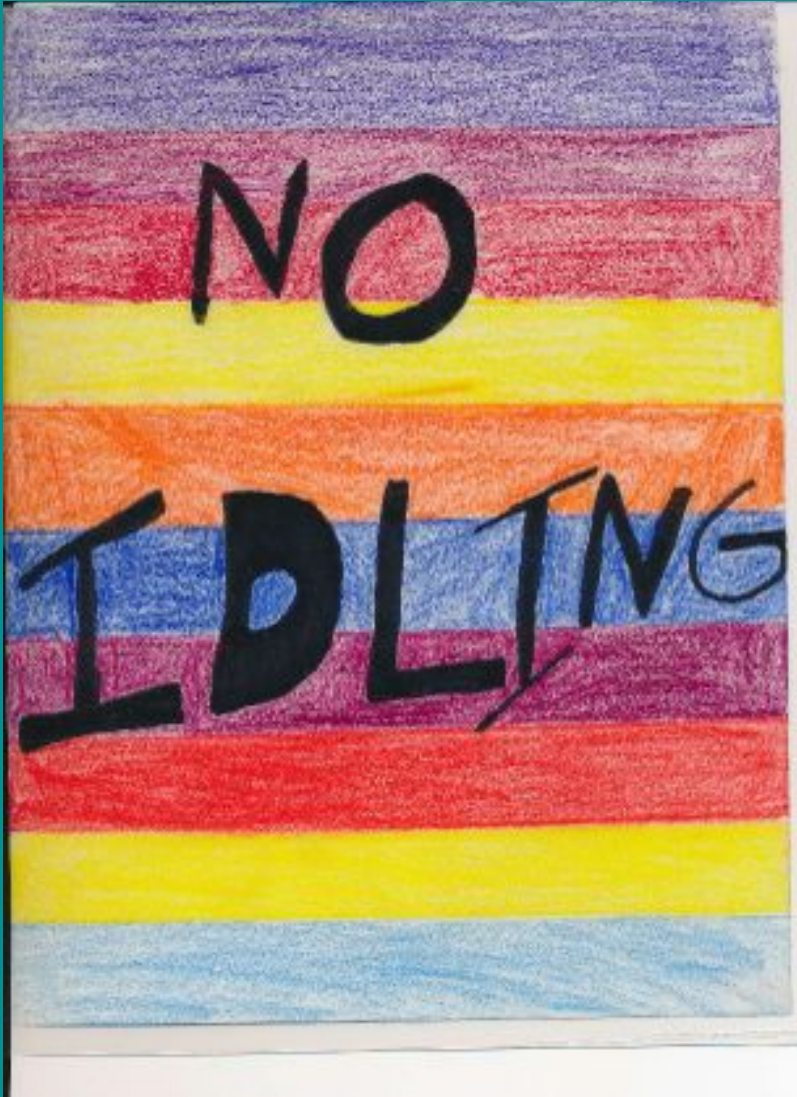


# Other Grants

- Clean Air Cool Planet – \$1,000 used for World Café, No Idle Campaign, Town Garage lighting



# No Idling Campaign



# And still other grants

- 2011 – VECAN / NE Grassroots \$1000 for improvements to Barrett Hall weatherization
- 2010 - Energy Efficiency Grants:
  - Town Clerks (Weatherization, Lighting, HVA C) - \$18,600; \$250 match; \$2,200 rebates
  - LED Street Lighting: \$19,000; \$200 match; \$7,800 rebates
- 2009 – VT Climate Change grant:
  - Newton School Whole Energy (PV, Lighting, Curriculum) - \$12,000; \$9,500 match; \$4,500 in-kind
  - United Church (weatherization, lighting) - \$16,700; \$12,000 match



It is worth the effort!

Stafford Residential Consumption per Household

