



Learn the **Green Lingo**: *Hypermiling*

"Hypermiling includes a variety of actions that help you get the best gas mileage, from driving the speed limit and keeping your tires properly inflated to braking and accelerating gently and taking off the roof rack when you're not using it." (Planet Green) Just by reducing your speed by 5 mph to 10 mph on the highway can result in a savings to the driver and is friendlier to the environment.

If you like technology, a scan gauge can also be placed in your car to display real time gas mileage to help the driver learn when and how to get the most out of gas.

<http://planetgreen.discovery.com/tech-transport/become-a-hypermiler-and-save-e.html>

Green Product of the Month:

New technologies are looking at admixtures to concrete as a means of reducing pollution while keeping the surface of the concrete clean. Photocatalysts are being investigated as admixtures for concrete. Photocatalyst agents use light energy for the formation of strong oxidizing reagents which decompose some inorganic and organic substances in the atmosphere by oxidation. These admixtures promote decomposition of pollutants while keeping the surface of the concrete clean.

For more information on this new technology visit the website below:

http://www.cement.org/tech/self_cleaning.asp



Green Current Events:

Farming in New England differs from other regions and is why community support is critical to preserve our Buy/Eat Local Options. Here are a few points about what local farmers need and how we can support them.

Our commitment – If an additional 5% of the area's population would buy \$7.25 worth of products each week from farm stands/farmers' markets, it will keep local family farms from fading away.

The high price of preserving land – Farmers help to protect the land from encroaching over-development and are significantly affected by the high cost of real estate here in New England, especially compared to most other agricultural areas. Support of your local farms preserve rural open space.

Working with the growing season – The New England growing season is brief by any standard and to survive, farmers must dedicate themselves to maximizing its potential. This means that as consumers we must pay attention and be ready to act—a lot of wonderful food happens in a short time period here!

Building a local support network – As an agricultural community, New England is no longer as strong as it once was. The kind of supportive infrastructure that farmers need to thrive is not currently in place. Finding enough field laborers during the busy season is a serious problem for most area farmers.

For more information and locations of local farm stands in RI and MA, visit the following websites below:

<http://www.farmfreshri.org> or <http://www.farmfresh.org>

Green at Pare

Brandon Blanchard recently attended the 2010 World Environmental & Water Resources Congress, held at the Rhode Island Convention Center in Providence from May 16-20. The conference is held annually by the Environmental & Water Resources Institute of the American Society of Civil Engineers. Professionals, researchers, and students active in the environmental and water resources fields on the local, national, and international levels all attended this year's conference.

The central theme of this year's conference was on the "Challenges of Change" facing our world today, and the role engineers, scientists, planners, and other technical professionals will have in meeting these tests. Many of the technical sessions focused on advancements in low impact development technologies, sustainable water use techniques, and decentralized wastewater treatment. See Brandon if you would like to learn more about this year's conference.

