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# INSIGHTS

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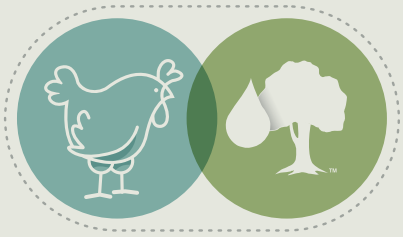



## Not Chicken Little

Wayne Farms is the fifth largest vertically integrated poultry producer in the United States. Their business was recently in the spotlight in the U.S. Poultry & Egg Association's quarterly newsletter (Fall 2012), *News & Views*.

The company owns and operates 10 fresh and further processed facilities throughout the Southeast, produces 2.2 billion pounds of poultry each year, and employs about 8,900 individuals. And, more than half of those facilities are being cleaned and sanitized with ChemStation products!

Wayne Farms is one of the industry's leading B2B marketers. They focus their efforts so as to offer their customers and the consumers of America the highest quality, best value products available. We at ChemStation are proud to be associated with this exceptional company.



## Call 811 Before You Dig

8-1-1 is a national, toll-free number that provides the public with information about the pipelines and power lines that may run under a property. The public should call 8-1-1 a few days before any digging, and someone will come out and mark the utility and power lines.

Major pipeline accidents are rare, but of those that occur, one-third are caused by someone digging and hitting a pipeline by mistake, which can be fatal to those causing the accident and to those responding.

In May 2012, DOT released a fairy-tale-themed public service announcement advising the public to "Avoid a Grimm Situation" by calling 811 before they dig. View it at www.youtube.com/watch?v=db_BtTdrWrI.

## THINKING GREEN

## Potpourri

It's everyone's responsibility to protect the environment when enjoying the outdoors. Leave plants, fallen logs, and other objects as you find them. View wildlife from a safe distance and never feed wild animals. On a hiking or camping trip, pack out all food scraps and trash. In short; leave the land in better condition than you found it!

There are many little things you can do at home as well, to live more ecologically:

- Hang dry some or all of your clothes
- Recycle newspaper
- Use cloth table napkins
- Be responsible and creative with leftover foods
- Recycle your unneeded items
- Wash dishes in still, not running water
- Keep hazardous chemicals in safe containers
- Recycle glass
- Use rags or towels instead of paper
- Heat your home less and wear warmer clothes
- Re-use paper bags
- Use the second side of paper for scratch paper
- Recycle old clothes
- Drain cooking grease onto paper bags, not paper towels

**Recycling Fact:** Styrofoam/Polystyrene is not recyclable. Americans throw away 25,000,000,000 Styrofoam cups each year – enough to circle the earth 436 times.

**Recycling Fact:** Glass never wears out – it can be recycled forever.

## MSDS 101

Did you ever look at an MSDS and wonder what all that alphabet soup and unfamiliar terminology means? Here are a few definitions that may help:

- **PEL:** Permissible Exposure Limit. An exposure limit established by OSHA's regulatory authority. It may be a time weighted average limit or a maximum concentration exposure limit.
- **pH:** A chemical symbol expressing the degree of acidity or alkalinity of a solution. On the pH scale, most products run from 1 to 14; the lower numbers are considered on the acidic side and the higher on the alkaline side. A pH of 7 is neutral, neither acidic nor alkaline.
- **TLV:** Threshold Limit Value. Concentration of a material that is an upper limit and is safe for working with continuous exposure for an eight-hour period.
- **Flash Point:** The lowest temperature at which a liquid produces sufficient vapor to ignite with a test flame.
- **Reactivity:** The characteristic of a material to produce a chemical reaction.

## Eco-Friendly Swap

OK, you've ditched the disposable water bottles for a reusable one. Good for you! Using your own water bottle can keep 92 plastic ones from heading to the landfill each year, but make sure to keep it clean. If that bottle has a cap with a spout, your hands could corrupt it with germs when you pull it open.

The solution: Wash the bottle often, especially the cap. If you're sharing it, wash it after each use. Even better, use a bottle with a screw top, which doesn't pose as big a threat for germs.



# Let's Bring it Back

Modern living is increasingly about convenience, often leaving behind the pleasures of ornamentation and ceremony. As many of us are discovering, efficiency and quality of life are not necessarily synonymous. New products and diversions whiz through our lives at lightning speed; as we discard older objects and occupations to make room for them, we often don't fully realize what we've given up until it's too late (like the concept of privacy, for example – along with privacy's cousins, mystery and elegance).

So, let's bring back…

**Charm School:** Be honest, we all know a person or two who could really use it.

**Togas:** For days when you forget to pick up your dry cleaning; just raid the linen closet.

**The Barter System:** Money is too complicated – and scarce – these days.

**Chariots:** The ultimate status vehicle, especially when drawn by lions or elephants.

**"The Players":** Instead of "the cast." Casts are for broken legs.

**Penmanship:** Like good posture, it's an indicator of elegance and individuality.

**Tin Lunch Boxes:** With matching thermoses. Good for clobbering bullies who pester you on the way to school.

**Duels:** Because litigation is so cost-prohibitive, and takes too long as well.

***Source:*** *"Let's Bring Back" by Lesley M. M. Blume*



## SOAPBOX

The Statue of Liberty's mouth is three feet wide.

Foolproof systems do not take into account the ingenuity of fools.

There are many things you can learn from children – like how much patience you have for instance.

Flubbed headline: Homeless man under house arrest.

Babe Ruth and Lou Gehrig homered in the same game 72 times.

In 2008 psychologists introduced a new diagnosis: Facebook Addiction Disorder.

If you kept every resolution you made last year, you'd probably be skinny, smart, healthy, rich, and bored.

You can listen to thunder and lightning and tell how close you came to getting hit. If you don't hear it, you got hit…so it doesn't matter anyway.

Everyone wants to live longer – but no one wants to grow old.


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## By the Numbers



Gallons of soap delivered:
**192,499,454** since 1984



Empty drums not in landfills:
**3,499,990** since 1984