

Logan Agri-Service, Inc.  
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Pittsburg, OH  
937-692-5181

IN/OH Customers - See Steve or Jack now for best chemical pricing

# LOGAN AG NEWS

## Oil And Water

Like oil and water, top yields and lack of adequate nutrient supply don't mix. High yielding corn, soybeans, alfalfa and even grass pastures require replacement of nutrients removed during the previous growing season. Not all crops require the same amount of nutrients, but the need for nutrients by each of the above crops is significant. The table below provides a glimpse of the nutrients removed by each crop.

| CROP    | YIELD  | DAP  | POTASH |
|---------|--------|------|--------|
| Corn    | 160    | 150  | 75     |
| Corn    | 200    | 187  | 93     |
| Beans   | 40     | 74   | 87     |
| Beans   | 60     | 111  | 130    |
| Alfalfa | 4 tons | 104  | 333    |
| Alfalfa | 6 tons | 157  | 500    |
| Grass   | 4 tons | 42** | 133**  |

\*\*Total reduced by 60% for urine/manure recycling in pastures.

Last fall, high nutrient prices deterred many from making normal fertilizer applications. While potash prices remain high, nitrogen and phosphate prices have moderated for spring application. Even so, many producers have delayed fertilizer decisions. With planting season only 30 days away, it's time to discuss your fertility requirements with your Logan Ag crop specialist. Ask about our convenient terms or financing programs for qualified customers.

Remember, you seldom get something for nothing, and it's highly unlikely you will obtain high yields without adequate fertilization.

## One Trillion – A Whole Lot Of Zeros

Recently, the Obama administration announced that the U.S. budget deficit exceeds \$1 trillion. \$1 trillion is written as \$1,000,000,000,000. Repayment of this debt will burden generations of Americans. In fact, if you spent

\$1 million (\$1,000,000) per day since Jesus was born, your total expenditure would be less than the cost of the U.S. government bailout program! Numbers like those are simply difficult to fathom.

## Web Site Update

The Logan Ag web site, [www.loganag.com](http://www.loganag.com), is getting a facelift. Now, you can get local weather data, obtain information regarding crop protection chemicals and seed products, link to other sites for latest grain prices and agronomic information, or contact members of our staff via email. Visit [www.loganag.com](http://www.loganag.com) today, and make it your home page.

## A Special Occasion

Logan Ag founders, Jim and Betty Logan, celebrated their 65<sup>th</sup> wedding anniversary on March 4, 2009. Jim farmed near Perry and was an employee of Kopps Lumber Co. in Griggsville before accepting a position as commissioned agent with Standard Oil Co. in 1962. Subsequently, Jim began selling and custom applying crop protection chemicals and anhydrous ammonia. Betty was a teacher, primarily in the Griggsville school system, for 38 years before her retirement to the Logan Ag office. The employees of Logan Ag marked the special occasion with a noon-time meal in Jim and Betty's honor in the office on the day of their anniversary.

## Lawsuit Threatens Atrazine Use

A Madison County, IL lawsuit, filed by the Holiday Shores Sanitary District, against six major manufacturers and/or formulators of atrazine and the Growmark distribution business, claims "atrazine at any measurable level poses a health risk." If judgment rules in favor of the plaintiff, future use of atrazine in Illinois is threatened.

The benefits of atrazine are broadly known to agricultural producers. Atrazine, alone or used at low rates in pre-mix herbicides, provides cost effective control of many grasses and broadleaf weeds in corn and grain sorghum. The U.S. EPA estimates that atrazine use saves corn growers at least \$28/acre in yield loss.

Atrazine use spans nearly 50 years, and the product was re-registered by EPA in 2006 when more than 80,000 public comments were submitted during the review process. We can only hope the defense lawyers bring highly qualified agronomists and water quality specialists to court as expert witnesses in the trial. For more information, visit [www.atrazinefacts.com](http://www.atrazinefacts.com).

## Trucks For Sale

Logan Ag has acquired newer trucks and now has three units available for immediate sale. If you are interested in one these trucks, please call Edward Logan at 217-833-2375 or 217-491-2375 or email [edlogan@loganag.com](mailto:edlogan@loganag.com).

| Make Model     | Year | Engine     | Trans   | Price    |
|----------------|------|------------|---------|----------|
| GMC 1 Ton      | 1992 | 6.5 Diesel | 5 speed | \$3750   |
| Chev 1 Ton 4x4 | 1994 | 6.5 Diesel | 5 speed | \$3750   |
| MACK           | 1993 | 300 MACK   | 9 speed | \$12,900 |

The GMC dually is two-wheel drive, maroon in color, has a flat bed and gooseneck hitch. The Chevy dually is four-wheel drive, red in color and has a cushion hitch in the bumper. The MACK is white in color and has a wet kit. These units can be seen at Logan Ag in Griggsville. Digital photos can be sent via email.

## Employees Make Logan Ag Your "Go To" Place

You know Logan Ag offers quality products at competitive prices with

outstanding service. Here's one more reason to conduct your business with Logan Ag – our employees. A list of Logan Ag employees is shown below.

| Name          | Duty                             | Year Started |
|---------------|----------------------------------|--------------|
| Jerry Wilson  | Plant Manager                    | 1983         |
| Troy Kennedy  | Crop Specialist                  | 1990         |
| Becky Birch   | Agronomy Accounting              | 1991         |
| Philip Ruble  | Petroleum Specialist             | 1991         |
| Carla Finson  | Agronomy Accounting              | 2000         |
| Wayne Bingham | Sales Mgr. Crop Specialist       | 1996         |
| Don Toepke    | Warehousing                      | 1998         |
| Jamie Pennock | Application Maintenance          | 1999         |
| Earl Loyd     | Delivery                         | 1998         |
| Harold Loyd   | Application Delivery             | 2000         |
| Shane Spencer | Application/NH3 equipment maint. | 2000         |
| Brad Miller   | Application Maintenance          | 2003         |
| Mitch Vose    | Petroleum Transportation         | 1989         |
| Marc Rumble   | Petroleum Transportation         | 2007         |
| Steve Crosby  | IN Crop Specialist               | 2005         |
| Jack Baker++  | OH Crop Specialist               | 2005         |
| Peggy Stanley | Petroleum Accounting             | 2009         |
| Edward Logan  | General Manager                  | 1978         |
| Betty Logan   | Founder                          | 1962         |
| James Logan   | Founder                          | 1962         |

++Jack Baker is an employee of Keller Grain, a commissioned warehouse for Logan Ag crop protection chemicals

This outstanding group, along with several part-time employees, is dedicated to serving you. Let us show you the Logan Ag advantage (our employees) in 2009!

## Last Minute Seed

Seed corn hybrids and soybean varieties for your last minute needs are available at Logan Agri-Service. In Griggsville, contact Troy Kennedy or Wayne Bingham for Lewis and Mycogen products at 1-800-LOGAN AG or by cell phone (Troy 217-491-0424 or Wayne 217-491- 0074/217-473-7803). Clover,

alfalfa and warm season grasses are also available in Griggsville.

In Indiana, contact Steve Crosby (574-727-7804) for Mycogen seed corn and Atlas brand soybeans. Email Steve at [scrosby@loganag.com](mailto:scrosby@loganag.com).

## Congress Asked To Provide Boost For Ethanol Industry

Recently, several executives of the renewable fuels industry and Ron Litterer of the National Corn Growers Association addressed the House Committee on Small Business to address the current state of the renewable fuels industry. Members of the group urged Congress for government-backed loan guarantees to invest in new technology, as well as an increase in the amount of ethanol permitted in gasoline. Additionally, they requested that Congress extend the \$1.00 per gallon biodiesel blending tax credit which is slated to expire on December 31, 2009.

The Renewable Fuel Standard requires the U.S. motor fuel supply to include 36 billion gallons of ethanol and advanced biofuels by 2022. EPA has the authority to increase the allowable renewable fuel blend level that is currently established at 10% for non-Flex Fuel Vehicles. Concern exists that the vast majority of retail gasoline infrastructure is not certified for ethanol blends higher than E-10. The Alternative Fuels Task Force of Petroleum Marketers of America Association is exploring storage and dispensing issues for ethanol blends at 15% and 20%.

2008 and 2009 have been difficult for the renewable fuels industry. Several ethanol plants have filed for bankruptcy protection, and others have closed. According to the National Biodiesel Board, less than one-third of the industry's facilities are producing fuel.