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#### **Newsletter Winter 2012**



#### WILL THERE BE PRODUCT SHORTAGES IN 2013?

Some of our suppliers are alerting us about some possible product shortages in 2013. Even though we cannot guarantee delivery on some products (even if we order early), we will have a much better chance of insuring you get the products you need when we plan ahead. Contact your location as soon as possible to book the products you'll need so we can get our orders in quickly for materials that may be available in only limited quantities.

#### REMAINING SEED DISCOUNT DATES

Syngenta – 1/18/13 – 6% Cash Monsanto – 1/10/13 – 6% Cash

<u>Don't forget Sweetland has on-hand</u> inventory of Bextra Hay Feeders!

PREPAY FERTILIZER & CHEMICALS NOW THROUGH JANUARY 12, 2013

### CHECK YOUR GRAIN BINS FOR CONDENSATION!



With an earlier harvest, grain was warmer when it was stored this year. This means you can get some condensation on the roof as the weather cools. Therefore, you need to run your bin fans more this season. It is recommended that fans be run once a month, during the winter months.

GRAIN FACT: It only takes 7 kernels of corn in a rail car to test 20 p/b for Aflowtoxin!

#### MARK YOUR CALENDARS! YOU DON'T WANT TO MISS OUR JANUARY 25, 2013 MEETING!

Featuring Guest Speaker
Ken Ferrie, Crop Tech Consultant & Field
Agronomist for the FARM JOURNAL



Ken's topics will be "Pushing Through Soybean Yield Barriers & Micronutrient Deficiencies"



## LOW RIVER LEVELS AFFECT BARGE TRAFFIC

The Mississippi River at St. Louis is forecast to drop to near-record lows by the end of the month. Some elevators along the Mississippi have stopped selling beans to the Gulf due to uncertainty of being able to deliver cargo to the Gulf. They plan on continuing to

buy crops as long as they have storage. Rail shipments to export terminals as of November 14<sup>th</sup> were up 16% compared to 2011, with south bound barge traffic down 29% and north bound traffic down 8.9%. This situation will affect shipments of fertilizer, petroleum and all raw materials if it continues.



#### WE ARE CONTINUALLY SEARCHING FOR NEW SOLUTIONS!

This spring O'Toole Inc. worked with Mosaic to test an experimental potash product they have tested in their labs for a couple of years. We did 13 different sites with two side-by-sides on each site. We did not see much if any yield response. There were a couple of the trials on some lighter ground that may have shown some response, but the results were not consistent.

O'Toole Inc. also tested a product from a Canadian company called Bioboost on soybeans. This test was sprayed on with the post roundup pass. This product did show some visual response but we did not measure any yield response. The company

expressed interest in trying the product again next year as they would like to see if they get different results in a "normal" rainfall year.

Sweetland Ag Tech tested Grow Plex as a seed treatment to enhance yield. However, the results were inconclusive with only a 2 bushel increase in soybean yield and no increase in corn yield.

#### We want to thank all those customers who participated in the trials.



## Resistant Weeds are in Iowa (according to Iowa State University)

A majority of the common waterhemp populations from the 2011 collections in Iowa demonstrated multiple herbicide resistance. 29% of the Iowa waterhemp was resistant to PSII (Atrazine) herbicides and glyphosate. 32% of those tested had evolved resistance to two sites of herbicide action. 37% of the population of those tested had evolved to three sites of action and finally 2% of the populations evaluated were sensitive to five different herbicide sites of action.

Better management of weeds in lowa is of utmost importance. There have not been any new herbicides sites of action discovered and made commercially available in over 20 years and the likelihood of having a truly new herbicide in the next ten years is not good. Thus it is critical we begin to use the available products more wisely and include more diverse weed management tactics in order to maintain effective weed management.

We do have a strategy in place to combat this problem. See your location representative for more details!

# Congratulations to the 2012 Yield Competition Winners! Read on to learn about the results and how these customers optimized their yield!





**SOYBEAN WINNER** 



Soybean (Asgrow 2931) winner: Gary McCullough – 63.5 bushel\acre

Gary credits the high yield to proper soil management practices and genetics that he uses on his farm.

Other soybean yields in the competition were 56.51, 53.13, 52.47 and 51.49 bu/cre



**CORN WINNER** 



Corn winner DK63-43:
Rob Grimm – 263.3 bushel\acre

Rob credits the high yield to genetics and the use of 20 in. rows that he and his family adopted two years ago.

Other corn yields in the competition 248.5, 240.31, 223.05 and 215.56 bu/acre.



SOYBEAN WINNER



Soybean (S30-F5) winner: Tim Whittaker/Da Es Ro Farms – 78.92 bushel\acre

Tim contributes the winning yield to good crop management which included fertility, fungicide and insecticide application.

Other soybean yields in the competition were 58.61, 62.52 and 72.85 bu/acre.



**CORN WINNER** 



Corn (N74R-3000GT) winners:
Scot & Dave Bieri/Bieri Brothers – 267.62
bushel\acre

Scot & Dave credited the high yield in an extremely dry year to genetics and use of irrigation.

Other Corn yields in the competition were 252.32, 250.16, 251.25, 246.07 and 200.25 bu/acre.



**SOYBEAN WINNER** 



Soybean (AG2731) winner: Chris Meacham – 71 bushel\acre

Nichols contributes the high yield to hybrid selection and the water holding capacity of the heavy soils in the Nichols bottom area.

Other Soybean yields in the competition were 68, 67 and 66 bu/acre



**CORN WINNER** 



Corn (DKC63-87) winner:

Richard & Vera Smith – 253 bushel\acre

Richard & Vera credit the high yield to hybrid

selection along with irrigation.

Other Corn yields in the competition were 245, 237 and 234 bu/acre

There will be another competition in 2013! Make sure you don't miss your opportunity to be the next \$1000 winner!!!

#### **GIVE US YOUR THOUGHTS!**

Our goal is to continually improve how we serve our customers. Therefore, we would love to have your suggestions and thoughts!

Prefer to receive newsletters by email? Contact our local office or email us at <a href="mailto:kellyotoole@blueflamepropanellc.com">kellyotoole@blueflamepropanellc.com</a>