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Newsletter Spring 2013

PLANTING DATES & DEPTHS

General Guidelines - Corn

The optimum time for planting corn in Iowa falls between April 20 and May 5. Planting when soils are too wet is not advised regardless of the date. From a practical standpoint April 15 is about the earliest planting date to consider. Corn yields do not begin to decline rapidly until planting is delayed beyond mid-May. Generally speaking a 2 inch depth is ideal for average conditions. If planting in early April when soils are cool the ideal depth may be slightly less. However, planting depth should never be shallower than 1.5 inches.



General Guidelines - Soybeans

The optimum time to plant soybeans in Iowa is the last week of April and the first week of May. Planting depth should be 1 to 1.5 inches and not deeper than 2 inches. Mudding-in soybeans just to plant early causes soil compaction and poor seed placement

SULFUR IS A CRITICAL MICRONUTRIENT IN CORN & ALFALFA

For those of you who attended our customer meeting that featured Ken Ferrie as a speaker you will remember that the benefit of sulfur fertilization on corn was well documented. Recent studies have shown that most acres of corn in our area would respond to sulfur fertilization.

Alfalfa has been shown to double in yield were sulfur deficiency is visually detected. The pictures below show the visual response to sulfur in both corn and alfalfa.





HAVE YOU SEEN YIELD ROBBING YELLOW FLASH IN YOUR SOYBEANS?

We have a product called Versamax that prevents that problem by supplying nutrients that are robbed by glyphosate application! Call us today to learn more about this product!





THANK YOU FOR YOUR ATTENDANCE AT OUR ANNUAL CUSTOMER EVENT!

We had a nice turn out for the event held at the Rendezvous. Kevin Mallon, Account Manager from Rosen's Inc. spoke to us about resistant weed issues in Missouri that are rapidly spreading our direction. Ken Ferrie, President Crop-Tech Consulting & Field Agronomist for the Farm Journal spoke to us about Micronutrient deficiencies (including what symptoms to look for on the plant itself) and pushing through soybean yield barriers. We appreciate your attendance and would love to hear from you if you have suggestions for future speakers or topics.



SEED SIZES & AVAILABILITY COULD CAUSE PLANTING PROBLEMS!

Drought and heat stress during the 2012 growing season has had an effect on seed supplies and quality. Supplies of certain corn and soybean varieties are tight if not sold out. If you have not ordered your seed for this year's crop do so immediately. There is a shortage of certain hybrids and lower germination percentage on others. Soybean supplies are all very tight. Germination is lower and seed size is larger. Some seed sizes as high as 2150 seeds per pound. You may need to check with your planter equipment company to see if and how this will affect plant-ability. You may also need to increase your soybean population due to some 85% germination numbers.

Don't hesitate to contact Jerry (at Nichols), Ben (at O'Tooles) or James (at Sweetland) if you have any questions.

CONTACT YOUR LOCAL OFFICE TO SIGN UP FOR THE 2013 YIELD COMPETITION!!!

Don't miss your opportunity to be our next \$1,000 winner!





TAKE A LOOK AT OUR NEW WEBSITES!

SIGN UP TO RECEIVE OUR BLOGS!!!

Each of our locations has a brand new website.

Over the next few months we will continue to add new information and the content will be updated regularly. A new feature is our ability to send you email blogs. If you register at our website by providing your email address, we can email you important information such as deadlines, weed or pest issues we've been seeing, location specials and much, much more.

Check out <u>www.otoolecorp.com</u>, <u>www.sweetlandag.com</u> or <u>www.nicholsag.com</u> TODAY!

CONTACT US FOR YOUR SMALL SEED NEEDS!

We would like to be your small seed supplier for CRP seed mixes, waterway seed, pasture mixes, oats, grasses, legumes, and lawn seed. Contact us for all your small seed recommendations.

DID YOU KNOW YOU CAN CHECK OUT PAST ISSUES OF OUR NEWSLETTERS ON OUR NEW WEBSITES?

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!