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FOR IMMEDIATE RELEASE
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Do You Practice Good Herd Biosecurity in the Chute?

Blood diseases in livestock seem to be more common that they use to be. A few years ago there were not many people in the area that knew what Anaplasmosis was compared to today. Anaplasmosis is bacteria that attack the red blood cells that can be fatal. It can be spread from animal to animal with blood that remains on a used needle. There have been a few known cases in Adams/Brown/Highland Counties in the past five years. Anaplasmosis is just one problem that can be spread throughout a herd by the practice of not taking the time to change needles from animal to animal, or using a clean needle to draw from a multiple dose bottle.

The cost of needles, especially when buying in bulk, is cheap compared to dealing with illness, and possibly deaths, within your herd. The cost of the needles may not be the issue that causes many producers to not change needles when treating multiple animals. Some people may tell you that the time it takes to change needles from animal to animal may be the biggest reason for using the same needle from an animal to the bottle and then another animal, then on and on until the needle bends or becomes dull.

I am pretty sure you can purchase needles for about a quarter each, give or take a few pennies. The time might be about 10 seconds, but probably less. For measuring and estimating the time I will use 10 seconds. The average number of cows in Ohio herds is less than 20 cows, so I will use 20. So 10 seconds for 20 cows is less than 5 minutes, and for 100 cows it is less than 20 minutes if you are giving one injection when they run through the chute.

2015 Ohio Soybean Performance Trials

This year has been one to remember for those producing soybeans. We saw a terrible situation with excess water in late June and most of July that caused many to think we were looking at a very low yield at harvest time. I was amazed to hear from producer after producer as they finished harvesting their crop and saw yields well beyond where they thought they would be when the rain just kept coming back in mid-summer.

Dr. Laura Lyndsey, OSU Extension Soybean Specialist, included the following information in the most recent CORN newsletter. You can find the CORN newsletter at <http://corn.osu.edu> with the links easy to click on and see the data that was collected from the performance trials throughout Ohio in 2015. If you go to the CORN newsletter website you can view the 2015 Corn Performance Trials in the previous issue of CORN. Simply go to “past issues found just to the right of the topics that appear in the current issue of CORN.



The purpose of the Ohio Soybean Performance Trials is to evaluate soybean varieties for yield and other agronomic characteristics. This evaluation gives soybean producers comparative information for selecting the best varieties for their unique production systems. Varieties were grouped, tested, and analyzed by maturity (early and late). Conventional, Liberty Link, and Roundup Ready varieties were tested together and sprayed with conventional herbicides to allow for head-to-head comparisons. Conventional, Liberty Link, and Roundup Ready entries are statistically comparable within a maturity range (early or late).

The 2015 Ohio Soybean Performance Trials with sortable tables are *now available* online at: <http://www.oardc.ohio-state.edu/soy2015/>

A pdf of the 2015 Ohio Soybean Performance Trials that can be found here: <http://stepupsoy.osu.edu/node/46>

Pesticide and Fertilizer Dates

The sessions are as follows: Monday, February 8, 2016 at North Adams High School. This session will begin at 5:00 p.m. with Fertilizer training until 7:00 p.m. Then we will break for pizza followed by the pesticide re-certification from 7:30 until 10:30 p.m.

Thursday, February 18, 2016 at Southern State Community College in Hillsboro. This session begins at 10:00 a.m. with Fertilizer training until noon. Then we will break for pizza followed by pesticide re-certification from 12:30 until 3:30 p.m.

Monday, February 22, 2016 at Southern Hills Board Office on Hamer Rd in Georgetown. This session begins at 10:00 a.m. with Fertilizer training until noon. Then we will break for pizza followed by pesticide re-certification from 12:30 until 3:30 p.m.

Remember to pre-register early. You can also e-mail Cindy at kratzer.11@osu.edu. Please mail payment to the Brown Co. Extension office at 325 W. State St. Bldg. B Georgetown, OH 45121.