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 FOR IMMEDIATE RELEASE
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Soybean Cyst Nematode Testing

Soybean harvest is in full swing for most producers in Southern Ohio. I know some producers are nearly finished with harvest, while others are just getting a good start. In either case, during harvest is a good time to think about what parts of any field should be tested for possible Soybean Cyst Nematodes. Most everyone knows parts of their farm, or parts of fields that seem to yield less than the rest. However, if it is a problem with soybean yields it could be Soybean Cyst Nematodes.

As you harvest you may want to watch for areas within a field that seem to be producing lower than the rest. Make note of it and pull some soil from these areas for testing. Testing cost \$20 if you have it tested at Spectrum in Washington Court House. This is just over 2 bushels of soybeans per test.

However, for a short time OSU Extension (along with the Soybean Council) is offering to do a few FREE. I have 20 bags here in Adams County for SCN testing. The first 10 people to bring in samples can take advantage of the opportunity to get two samples for free.

This is meant to sample fields that have had issues with low yields, been in continuous soybeans or extensive double crop and fields with weed issues. In some cases Soybean Cyst Nematodes have shown to reduce yields by 14 bushel. I hope we can utilize all 20 free samples. Please do not let this opportunity slip by.

If you have not taken samples for this in a while, or ever, here are some things to know. It is best to pull 15 to 20 cores and pull these from the top 6 inches or so. Pull the samples from within the row where the roots are or were. Once you have pulled the samples, store them in a plastic bag and keep them cool. Bring them to the OSU Extension office. I will deliver them to the OSU lab and any extra samples we can assist you with sending them to Spectrum if you wish.

If you can bring samples to the OSU Extension Office by 4:00 p.m. on Monday, Oct. 21 they will be taken to the OSU lab on Tuesday.

Below is some information that Dr. Anne Dorrance has in this week's CORN Newsletter about SCN. This is discussing the "What's Your Number" program.

Harvest is well underway and once the soybeans are off the fields this provides some time to sample soil for the SCN populations. The SCN Coalition theme for the next few years is What's your number? Do you know which fields have SCN and what the current population is sitting at? If its high, then there is a second number – what is the SCN type? Which addresses the bigger question can it reproduce on the SCN resistance source PI 88788 or Peking. All of these numbers can impact management of this root pathogen and future losses.



The situation in Ohio: We know that the state is now “polluted” with SCN, fortunately most of those fields are at very low levels – which is where they should be kept.

Yield losses have been measured as high as 25% with no above ground symptoms in populations of 2,000 and higher. At this point 60% of the Fields sampled in 2018 and 2019 in Ohio have detectable levels of SCN and 15% of these have populations at economically damaging levels – do you know your number?

SCN is picky about what it feeds and reproduces on, but it does like a few weed hosts and cover crops as well as soybean. If you have SCN in your fields, it is important to also control winter annuals such as purple deadnettle, but also avoid cover crops such as several of the clover’s, cowpea and common & hairy vetch.

So it is time to sample! We recommend sampling in the fall – because in most cases this is what the population will be in the spring.

For some additional information on Management of SCN – always check Ohio’s SCN fact sheet and several other resources as well: <https://u.osu.edu/ohscn/>

Estate Planning Sign Up Continues

We have a few signed up for this great opportunity for you to learn more about estate planning and passing on the family business. Wills and Trusts are possibly part of your plan, but the MORE YOU KNOW, the better prepared you will be to set down with your attorney and work through this process. How might life insurance, or long term health care be important in this? What else do you not know?

Take advantage of this 4-night class, right here in Adams County. The class will meet four evenings, once a month. Bring your attorney with you if wish, that has happened in past classes. Several local attorneys have attended these classes in the past. From my experience of being involved in several of these classes over the years, I learn something new every time. Being a group and hearing questions and answers from others just builds on those possibilities.

Remember this is for all ages. If you have no plan and you are retired, this is for you. If you are in your 20s or 30s and have children, what is your plan for the children if something happens to you?

Dates to Remember

- Oct. 21 Pesticide and Fertilizer Certification Exams for Private and Commercial Applicators at the Old Y Restaurant at noon. Remember for October and November the exam dates will change to the third Monday of the month due to Columbus Day and Veterans Day falling on the second Monday of both months.
- Nov. 14 First night for Estate Planning program at North Adams High School. Register by Nov. 1 for early bird price. Call 544-2339 to pre-register. The rest of the sessions will be held on December 18, January 16 and February 6. All start at 6:30 p.m.