#### OHIO STATE UNIVERSITY EXTENSION

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FOR IMMEDIATE RELEASE
David Dugan
OSU Extension Educator, Agriculture and Natural Resources
Adams/Brown/Highland Counties
Ohio Valley Extension Education Research Area

# **Time to Test for Soybean Cyst Nematode**

As harvest progresses nicely with pretty decent weather, until some rain moved through after dark on Monday, it is time to be thinking about testing for Soybean Cyst Nematode. This can be a yield robber in many fields that may go unnoticed until it becomes severe. The facts are that SCN is found throughout Ohio soybean fields, and we are no different in Adams, Brown and Highland Counties. With all of the inputs that we include in a crop, a \$20 SCN test should be automatic.

The most recent CORN newsletter included an article from Ohio State University Extension Soybean Specialists: Anne Dorrance, Terry Niblack, and Horacio Lopez-Nicora that better explains the populations and concerns, as well as protocol for reducing the numbers over time.

SCN egg Count/100 cc	Cyst count	<b>Population Level</b>
0-40	0	not detected
40-200	1	trace
200-2000	1-4	low
2000-5000	3-20	moderate
5000 & over	15-20	high

If your SCN report in the past has come back as:

- 1. **Not detected**: this is not surprising. Remember that SCN sits in pockets and can be quite variable. Continue to monitor your fields.
- 2. **Trace**: May begin to measure some yield loss on susceptible varieties, especially on lighter soils.
- 3. **Low**: Plant SCN resistant varieties or rotate to a non-host crop (corn or wheat).
- 4. **Moderate**: Rotate to a non-host crop and follow with SCN resistant varieties the following year. We have planted susceptible varieties in fields with this level of SCN and have recorded 20 to 50% yield loss.
- 5. **High**: rotate to a non-host crop for two to three years, then sample SCN to determine if populations have declined to a level where soybeans can be planted again.

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.

# **Adult Pork Quality Assurance**

Tony Nye will be hosting a PQA meeting for swine producers at the Clinton County Extension Office in Wilmington. This is important, especially if parents of under aged showman are going to be participating at Louisville at the North American Livestock Expo in the coming weeks.

The date for the certification is October 20, 2015 – 7:00 p.m. – Clinton County OSU Extension Office, 111 S. Nelson Avenue, Wilmington, Oh 45177. To register call 937-382-0901 or contact Tony Nye via email at: nye.1@osu.edu

## **Local Tire Collections**

The scrap tire collection for Adams County is this weekend, October 16 and 17 (Friday & Saturday) 9:00 am - 4:00 pm at Adams Waste & Recycling, 95 Trefz Road, West Union, OH 45693. Locals may know the site as the old county quarry.

The remaining dates for scrap tire collections in Brown County are: Saturday, Oct. 17 - 9am-2pm at the Perry Township Hall in Fayetteville Saturday, Oct. 24 - 9am-2pm at Adams Brown Recycling in Georgetown

The collections in Brown County are limited to 10 tires. There is a new requirement this year that larger farm tires (34 inch rim size and over) must be cut into quarters to be accepted. Tires will not be accepted from tire retailers or other businesses that collect or use tires as part of their normal business operations. Questions for tire collections in both counties can be directed to Adams Brown Recycling, 937-378-3431.

### **Black Walnuts**

This year the hours are Monday – Friday from 9:00 am until 5:00 p.m. and Saturdays 8:00 a.m. until noon. The starting date was Monday October 5 and they plan to buy through the month of October. This year the price is \$14 per hundred, but is subject to change. Call for current price at Seaman Farm, Garden and Pet Center. The phone number is 386-2134. The store on SR 247 near the railroad tracks, about 1 mile north of SR 32.

### **Dates to Remember**

Oct. 19	Pesticide Testing at the Old Y Restaurant at noon. Pre-register with ODA
	at 800 282-1955 or go to <a href="http://pested.osu.edu">http://pested.osu.edu</a> Exams are normally given
	on the second Monday of every month. However, because of Columbus
	Day, the exams are given on the third Mondays in October.
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Nov. 3-5 COBA Select Sires AI class at United Producers 6 pm. Call 614-878-5333 for more information or to register.