

September 12, 2017  
 FOR IMMEDIATE RELEASE  
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## Farm Science Review September 19-21

With the Farm Science Review coming up in just a few days (Sept. 19-21), I thought we should revisit the changes made a few years ago concerning transportation at the show. Remember you can save some money on the tickets by buying them at the OSU Extension Office prior to the show. Tickets are \$7 in advance, \$10 at the gate. For questions you can go online at <http://fsr.osu.edu> or call 614-292-4278.

## Southern Rust in Corn

This is part of an article that appeared in this week's CORN newsletter. The entire write up can be found at <http://corn.osu.edu> that includes pictures of rust to help identify it. OSU Extension State Specialist, Dr. Pierce Paul compiled this information.

With corn now beyond the R4 growth state in most fields, there is really nothing you can do about southern rust in terms of fungicide application. However, correct diagnosis of this disease is still very important from the standpoint of identifying the hybrids that were most severely affected. Although our growing conditions generally do not favor this disease and we may go for another several years without seeing as much southern rust as we did in 2017, we still need to identify those highly susceptible hybrids. Late-season rust symptoms have some very characteristic features that are extremely useful for diagnosis.

## Good Time to Take Soil Samples

With the amount of rain we have had this year it has been a really good year for forage growth. In some cases it has been difficult to get hay made, but some are telling me they have made 3 cuttings on grass hay and up to 5 on alfalfa. With that much crop removal it may be a good time to find the soil probe.

Once fields have been harvested, forages or other crops, good random samples of the fields should be considered. Taking soil samples in the fall, may allow for application of phosphorus, potassium and lime in the fall. A fall application will permit time for any needed lime to begin to work, and improve conditions somewhat prior to spring planting.

The sample is only as good as the way it is taken. Pulling from 15 to 20 spots in the field will give a much better analysis of what is needed. Contact the county Extension Office for more information, including materials and assistance with preparing and interpreting samples.

Also, do not forget the weed problem you had last spring. If you had winter annuals in heavy populations this past spring, the fall is a great time to control them. I noticed just this weekend that Poison Hemlock is already growing. In places where it was not mowed or controlled, the skeleton of



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the old plant from this spring may still be standing.

### **Shrimp Harvest**

It is hard to believe, but this will be year 15 for the Annual Shrimp Harvest at the Ratliff Farm. The first pond was harvested last Saturday. The second date is this Saturday, September 16. Numbers will be given out starting at 11:00 a.m. and selling will begin at 1:00 p.m. at the farm located on John Woods Road which can be accessed from US 62 between Ash Ridge and Macon, or from SR32 just west of the Adams/Brown County line. Be sure to bring your coolers with ice for the safe transport of the shrimp to your home. If you have questions call Betty Jo at 937-695-0199.

### **Dates to Remember**

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| Sept. 13    | Palmer Amaranth Weed Update. Time and location to be announced.   |
| Sept. 14    | Fertilizer Certification opportunity at North Adams High School starting at 5:30 p.m. in the Round Room. Call to pre-register at least a week prior at the Adams Co. OSU Extension office, 937-544-2339 and ask for Barbie. |
| Sept. 16    | Highland County Farm Bureau Farm Tour.  |
| Sept. 19-21 | Farm Science Review   |
| Sept. 25-30 | Brown Co. Fair.   |