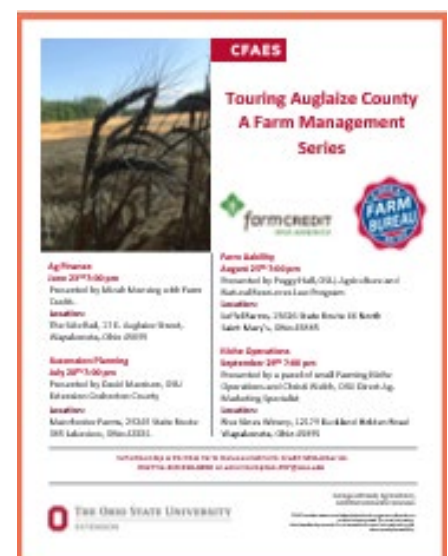


# Auglaize County ANR

News from OSU Extension

June 17<sup>th</sup>, 2022

## Summer Programming in Auglaize County



Our summer programs are in full swing! We started off last week with the cover crop roundtable discussion held at Happy Daz restaurant in Wapakoneta. We had a great turn out and I look forward to the discussions we will continue to have. Tuesday, we have our Ag Brunch at RJ's Coffee Cup in Wapakoneta with Bridget Britton the Behavioral Health

Specialist with Ohio State University. The Ag Brunch is an in-person event. Wednesday will be the kickoff for our Nature Walks program discussing agriculture history and the Erie-Miami Canal with Neal Brady. We will start at Mill Park and walk to Memorial park in Saint Mary's. This will be a short walk and is paved. There are restrooms in the shelter house where we

will meet. Thursday we will kick off the Touring Auglaize Management series! I am very excited for this program. We have partnered with Farm Bureau and farm credit to bring you information on ag finance! Farm Credit will be available to discuss programs and take questions.

# Nature Walks 2022!

Join us as we walk and talk about the history of Agriculture Industry as it relates to Auglaize County and The Miami-Erie Canal as well as discussions on tree identification and water quality efforts in Grand Lake Saint Mary's. The walks will increase in length as we go through the program and lead into the Walk with Nature Fall Festival in October. I have partnered with the Heritage Trails Park District and The Miami Erie Canal Corridor Association.

Walk 1 will start at Mill Park in Saint Mary's. The address is 100 W. High Street. It is also referred to as the St. Mary's High Street Shelter House. We plan to meet at 7:00 PM at the shelter house. Please wear walking shoes and bring water.

For more information call 419-910-6050

COLLEGE OF FOOD, AGRICULTURAL,  
AND ENVIRONMENTAL SCIENCES



Auglaize County Extension Presents

## Nature Walks 2022

Auglaize County has amazing historical trails that are open to the public. Come join OSU Extension, Heritage Trails and the Miami Erie Canal Corridor Association as we highlight the history of the canal and its role in the agricultural development of this area, and efforts to preserve and improve our natural resources.

**TIME:** 7:00-8:00 pm

**LOCATION:** Throughout Auglaize County



Walk with Nature and Fall Festival will follow this program on October 16<sup>th</sup> from 12:00-5:00 pm at memorial park in Saint Mary's



THE OHIO STATE UNIVERSITY  
EXTENSION

For more information, visit [auglaize.osu.edu](http://auglaize.osu.edu).

**CFAES**

June 22<sup>nd</sup>

Mill Park to Memorial Park  
St. Mary's  
Neal Brady on the history of  
agricultural industry on the  
canal system

July 27<sup>th</sup>

Elizabeth Yahl Kuffner  
Nature Preserve  
Carrie Brown on tree  
Identification

August 17<sup>th</sup>

K.C. Geiger Park  
Wetlands for water quality  
in Grand Lake St. Mary's

September 21<sup>st</sup>

Lock Keeper's House  
New Bremen  
Neal Brady on historical  
Agricultural Marketing on  
the canal

In Partnership with:  
Heritage Trails Park  
District

Miami and Erie Canal  
Corridor Association

CFAES provides research and related educational programs to clientele on a nondiscriminatory basis. For more information, visit [cfaes.osu.edu](http://cfaes.osu.edu). For an accessible format of this publication, visit [cfaes.osu.edu/accessibility](http://cfaes.osu.edu/accessibility).



## Double Crop Soybean Considerations Author: Laura Lindsey

Wheat harvest is just around the corner, and it's time to consider double-crop soybean production management. For double-crop soybean to be successful, you need adequate time and moisture for the production of the soybean crop. In southern Ohio, double-crop soybean after wheat harvest is common. In central and northern Ohio, double-crop soybean after winter wheat depends on the wheat harvest date and soybean prices. With high soybean prices, we anticipate interest in double-crop soybean production in central and northern Ohio this year. The recommendations are very similar to the late planted soybeans that we discussed in the June 3<sup>rd</sup> Newsletter. Consider relative maturity, row spacing and seeding rate. You can read the full article [HERE](#).



# Touring Auglaize County

## A Farm Management Series



**CFAES**

### Touring Auglaize County A Farm Management Series



#### Ag Finance

**June 23<sup>rd</sup> 7:00 pm**

Presented by Micah Mensing with Farm Credit.

#### Location:

The Side Rail, 17 E. Auglaize Street,  
Wapakoneta, Ohio 45895

#### Succession Planning

**July 28<sup>th</sup> 7:00 pm**

Presented by David Marrison, OSU  
Extension Coshocton County

#### Location:

Manchester Farms, 29249 State Route  
385 Lakeview, Ohio 43331

#### Farm Liability

**August 25<sup>th</sup> 7:00 pm**

Presented by Peggy Hall, OSU, Agriculture and  
Natural Resources Law Program

#### Location:

Leffel Farms, 15626 State Route 66 North  
Saint Mary's, Ohio 45885

#### Niche Operations

**September 29<sup>th</sup> 7:00 pm**

Presented by a panel of small Farming Niche  
Operations and Christi Welch, OSU Direct Ag.  
Marketing Specialist

#### Location:

Five Vines Winery, 12179 Buckland Holden Road  
Wapakoneta, Ohio 45895

In Partnership with Ohio Farm Bureau and Farm Credit Mid-America  
RSVP to 419-910-6050 or email [hampton.297@osu.edu](mailto:hampton.297@osu.edu)



This series has management in mind! We will be taking the time to highlight some management practices that could benefit producers of all sizes and involvement in farm management, from farmers market to global markets. We will begin our tour of the county at the side rail in Wapakoneta on Thursday June 23<sup>rd</sup> at 7:00 PM. The first topic of discussion will be Ag Finance. We will have a

speaker from farm credit and representatives available for discussion and to answer questions. This series will run through the summer hitting on topics such as succession planning, farm liability, and Niche Operations. We hope to see you! If you have questions or would like more information, please call the office at 419-910-6050.

## No-Till Garden Update



Cantaloupe is a favorite in my family! I didn't want it in the garden and end up crossing with my squash and cucumber, so I decided to utilize a spot that had an old tree stump that had been burned before I bought the property. The plant is growing well and blooming now. There is a couple of reasons that I put this vine here. The first being that the stump is ugly, and I can't mow close to it due to sink spots in the yard from where the roots are breaking down. There other reason stems from science. I want to encourage microbial activity in and around the stump so that it will break down completely. The roots of the vine encourage microbial activity by providing nutrients to the microbes, as well as encouraging mycorrhizal fungi growth in the area. In the fall as the leaves break down into the soil there will be an increase in nitrogen encouraging more microbial activity. I will plant in this location until the stump is decomposed and then I will fill in the low spot with some topsoil.

# Evaluating the Prevent Plant Option

Authors: Eric Richer and Chris Bruynis

Planting progress goes differently every year and in each part of the state. This year is no different in Ohio. Some places got in early and are finished. Others had their 'normal' planting progress with 'normal' Mother Nature breaks, perhaps with some re-plant needed. And still others have not had ideal conditions all spring to plant. As such, we have received some recent calls regarding the mechanics and economics of utilizing the Prevent Plant through crop insurance this year in certain parts of the state. First and foremost, we are not crop insurance agents, so speaking with your agent is of utmost importance. In this article, we will walk through an example on the economics of electing Prevent Plant.

In Ohio, once you arrive at the final plant date of June 5 for corn (already passed) and June 20 for soybeans, you basically have 3 options in a corn scenario:

Your first option is to plant the corn crop no matter what the date is on the calendar. Up until the final plant date, you are eligible for your full guarantee at the level you have selected. This article will reference the [2022 Ohio Corn Production Enterprise Budget](#), the 20-year USDA-NASS Trendline Ohio corn yield of 184 bu/ac as the Actual Production History (APH) and \$5.90/bu 2022 base price for corn. So for your full guarantee at 80% coverage:  $184 \text{ bu/ac APH} \times \$5.90 \times 80\% \text{ coverage} = \$868/\text{acre}$ . If you elect to plant corn after June 5, you will incur a 1% reduction in your guarantee up through June 25. If you plant your corn after June 25, you can choose not to insure your corn crop or you can insure at the policy's prevent plant revenue level.

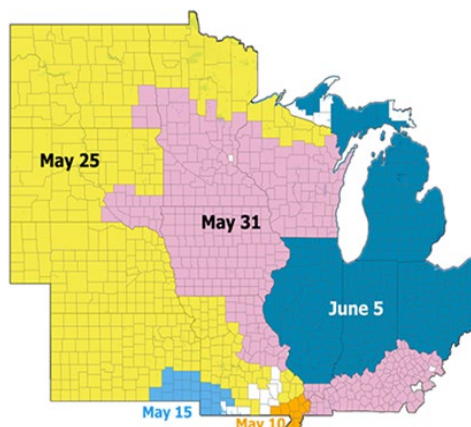
For example, if you plant corn on June 8, the guaranteed formula (184 APH, 80% coverage) would be:  $80\% \times 184 \text{ bu/ac} \times \$5.90 \times 97\% = \$842/\text{acre}$ . Planting dates need to be recorded, as these rules apply on field-by-field and acre-by-acre basis.

Secondly, you can elect to switch your intended corn acres to soybean acres. You will be charged for the soybean insurance premium, not the corn premium. A key agronomy question: Did you apply chemistry that does not allow you to plant soybean? June weather (local and regional), supply/demand economics, geopolitical issues, trade policy and input options increase the complexity of this decision. Your last option is to file for Prevent Plant, assuming you did not get corn planted by June 5. The mechanics of prevented plant deserve a review to ensure understanding. New in 2021, is that there must have been a crop planted, harvested, and insured on the acres in question in one of the last four years to qualify for prevent plant. Consult

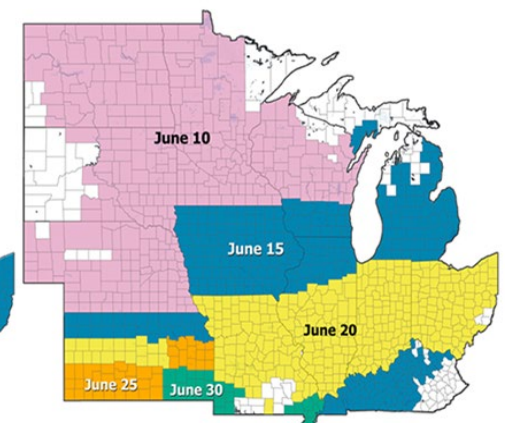
your crop insurance agent to determine your *total eligible acres* for each crop, as this is a key question. Prevent plant covers Yield Protection (YP), Revenue Protection (RP) and Revenue Protection with Harvest Price Exclusion (RPHPE) policies and references the February new crop corn pricing period (aka base price) of \$5.90/bu for the 2022 corn crop (\$14.33/bu for soybean). To be very clear, prevent plant indemnities will not be re-adjusted to a higher harvest price; prevent plant indemnities are based on the February (base) price only. A corn policy has a standard 55% Prevent Plant guarantee (buy-up available to 60%) and soybeans a standard 60% guarantee (with buy-up available to 65%). To further be eligible for Prevent Plant, at least 20 acres or 20% of that unit must not get planted (the lesser of the two). Prevented Plant does not affect your yield history as long as you do not plant a second crop. Also, prevent plant claims can be denied if not common to the area.

Figure 2. Map of Crop Insurance Final Planting Dates

## Corn for Grain



## Soybeans, Not Following Another Crop



# Evaluating the Prevent Plant Option

Continued from Pg. 4.

So, to continue our example from above, the indemnity for prevented plant corn would be:  $184 \text{ bu/ac} \times \$5.90 \times 80\% \text{ coverage} \times 55\% \text{ prevent plant rate} = \$477/\text{acre}$ . Please remember that this calculation can vary widely based on coverage level elected (50-85%), prevent plant buy up (55% to 60% for corn) and your farm/field's APH. . In our example, this \$477/acre would also be the amount at which you could chose to insure a corn crop planted after June 25 (versus no insurance at all). To be sure, there are costs besides the premium that are associated with Prevent Plant.

Are there 'restocking fees' associated with returned seed or other inputs? How much fertilizer has already been applied? What are the year-long weed control costs? Does my applied chemistry limit my options? If utilizing cover crops, what will their cost be? Will there be enough to address Fixed Costs of Land, Labor, Management? And finally, are their opportunity costs (marketing) missed because of taking Prevent Plant? While this article is not intended to address all these questions, they are questions you should raise and probably already have. Once the "Net to Prevent Plant" is known (ie PP Indemnity minus all fixed

costs plus any variable costs), the simple economic comparison to make is against your farm's estimated Return Above Total Costs. According to the 2022 Ohio Corn Enterprise Budget, for trendline yields and costs, the Return Above Total Costs is \$232/acre. As planting date gets later and later, you will have to evaluate how much of a yield (ie revenue) reduction you will need to plug into your enterprise budget.

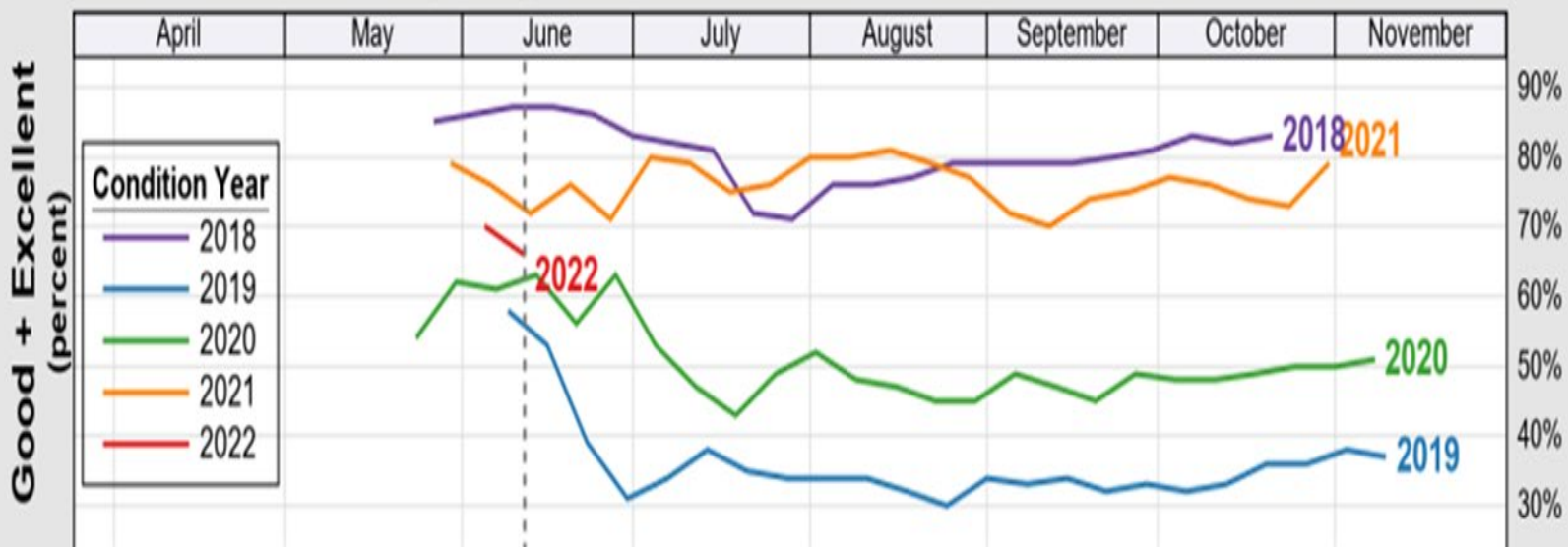
In the end, every farmer and situation is unique. It is important to run the numbers for yourself to make an informed farm management decision.

Link to article [HERE](#)

USDA

## Crop Progress and Condition: Corn in Ohio , 2022

NASS





# June Events



21<sup>st</sup> , Ag Brunch at RJ's Coffee Cup at 901 Defiance Street in Wapakoneta at 11:00am. Our speaker will be Bridget Britton, behavioral health field specialist

20<sup>th</sup> , The office will be CLOSED

22<sup>nd</sup> , Nature Walk at Mill Park in Saint Mary's. Neal Brady will be speaking on the Agricultural History of the canal system. We will meet at the shelter house at 7pm at 100 W. High Street, St. Mary's

23<sup>rd</sup> , Young Farmer's Management Series. Topic will be Ag Finance, presented by Micah Mensing with Farm Credit, location; The Side Rail restaurant at 17 E Auglaize Street, Wapakoneta

29<sup>th</sup> , Mercer County Lawn and Garden Talks at the central service building in Celina, use the sugar street entrance. The topic will be succulent plants

30<sup>th</sup> , Hoppin' Around Darke County 5:30 pm at Endless Pint, 39 E. Main Street Versailles Ohio Topic is Advocacy.



**THE OHIO STATE UNIVERSITY**  
EXTENSION

**OSU Extension Auglaize County**

Jamie Hampton ANR Extension Educator

208 Blackhoof Street

Wapakoneta, Ohio 45895

[Hampton.297@osu.edu](mailto:Hampton.297@osu.edu)

419-910-6062