

# 2021 VIRTUAL CTC Registration

The 2021 Virtual CTC registration includes 4 days and 20+ hours of presentations.

Registration is \$50.00 for one computer or smart phone. Multiple people can watch on one device, if desired.

Registration options for CTC include:

1. Register online at <http://ctc.osu.edu> and pay with Mastercard, Visa or Discover.
2. Return this form with a **check by March 1, 2021** to:

Conservation Tillage Conference  
c/o Allen SWCD  
951 Commerce Parkway, Suite 200  
Lima, OH 45804

Total Amount Due \$ \_\_\_\_\_

Name(s) \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_

Zip: \_\_\_\_\_ County: \_\_\_\_\_

**Email\*\*(required for daily link to program):**

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## Wingfield Crop Insurance Service proudly supports the 2021 Conservation Tillage Conference

Wingfield Crop Insurance Service is a family-owned business that only sells crop insurance. We are located in Kenton, Ohio and have served Central and Northwest Ohio crop insurance needs for 30 years.

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## Contact Information

Registration: [Allen SWCD](#)

Phone: 419-223-0040, ext 3

Program and Credits: OSUE Hardin County

Phone: 419-674-2297

Updated Program Online: <http://ctc.osu.edu>



[Conservation Tillage and  
Technology Conference](#)

# 2021 VIRTUAL Conservation Tillage and Technology Conference

March 9-12, 2021



## 2021 Sponsors

- Ohio State University Extension
- Ohio Agricultural Research and Development Center
- Northwest Ohio Soil and Water Conservation Districts
- USDA Natural Resources Conservation Service
- USDA Farm Service Agency
- The Ohio No-Till Council
- Ohio AgriBusiness Association
- Ohio Corn Marketing Program
- Ohio Soybean Council
- AgCredit
- Seed Consultants
- Farm Science Review

Visit <http://ctc.osu.edu> for more information.

# 2021 Virtual CTC Program Overview

Detailed session titles, descriptions, times, and speaker information can be found at <http://ctc.osu.edu>

## TUESDAY, MARCH 9

Crop Talk at CTC sponsored by **Seed Consultants**

### 8:00 Maximizing Soybean Yield Panel

Laura Lindsey, OSU; Horst Bohner, Ontario Ministry of Ag; Shawn Conley, University of WI

### 9:00 Break

### 9:10 Meeting Soybean Fertility Needs Panel

Steve Culman, OSU; Rachel Vann, North Carolina State University; Emma Matcham, University of WI

### 10:10 Break

### 10:20-11:20 Weather Impacts to Corn and Soybean Production Panel

Aaron Wilson, OSU; Mark Licht, Iowa State; Alex Lindsey, OSU

### 11:20 Break

### 11:30-12:30 Maximizing Corn Yield Panel

Peter Thomison, OSU; Chad Lee, University of Kentucky; Manni Singh, Michigan State University

### 12:30 Break

### 1:00-2:00 Maximizing Wheat Yield Panel

Pierce Paul, OSU; Carrie Knot, University of Kentucky; Kurt Steinke, Michigan State University

### 2:00 Master Farmer Awards (Ohio Farmer Magazine)

### 2:15 Ohio Certified Crops Advisor of the Year

### 2:30 Daily Wrap-up

## WEDNESDAY, MARCH 10

Nutrient Management at CTC

### 8:00 Side Dressing Emerged Corn with a Drag Hose

Glen Arnold, OSU

### 8:30 On-the-go Sensing of Liquid Manure Constituents - Chris Shoup, OSU

### 9:00 Break

### 9:10-9:40 OSU Water Quality Project Highlights

Boden Fisher, Heather Raymond, Brigitte Moneymaker, Matthew Romanko, OSU Water Quality Specialists

### 9:40-10:10 Livestock Permitting: Year in Review

Sam Mullins, Ohio Department of Ag

### 10:10 Break

### 10:20-10:50 H<sub>2</sub>O<sub>2</sub> Ohio Program Update

Terry Mescher, Ohio Department of Ag

### 10:50 Voluntary Nutrient Management Plans

Kip Studer, Ohio Department of Ag

### 11:20 Break

### 11:30 Satisfying Solutions for Corn N Rate

Newell Kitchens, USDA-ARS

### 12:00 Manure's Benefits and Barriers

Amy Schmidt, University of Nebraska

### 12:30 Break

### 1:00 Cover Crop Benefits on N and P Losses at Edge-of-Field

Brittany Hanrahan, USDA-ARS

### 1:30 Revised Tri-State Soil Fertility Guide Numbers

Harold Watters, OSU

### 2:00 Master Farmer Awards (Ohio Farmer Magazine)

### 2:15 Ohio Certified Crops Advisor of the Year

### 2:30 Daily Wrap-up

## THURSDAY, MARCH 11

Pest Management at CTC

### 8:00 Back to the Basics: Superweeds and Managing Weeds in non-GMO Crops - Mark Loux, OSU

### 9:00 Break

### 9:10 Cover Crops and Weed Suppression -

Bill Johnson, Purdue

### 10:10 Break

### 10:20 Soybean Diseases – Anne Dorrance, OSU

### 10:50 Corn and Wheat Diseases – Pierce Paul, OSU

### 11:20 Break

### 11:30 Corn and Wheat Insect and Mite Pests – Kelley Tilmon, OSU

### 12:00 Soybean Insect and Mite Pests – Andy Michel, OSU

### 12:30 Break

### 1:00-2:00 Q&A with speakers (prerecorded)

### 2:00 Master Farmer Awards (Ohio Farmer Magazine)

### 2:15 Ohio Certified Crops Advisor of the Year

### 2:30 Daily Wrap-up

Certified Crop Advisor (CCA) and Certified Livestock Manager (CLM) credits will be available. Details will be posted at [ctc.osu.edu](http://ctc.osu.edu).

## FRIDAY, MARCH 12

Soil and Water Management sponsored by **AgCredit**

### 8:00 Planting Cover Crops to Increase SOM and Improve Water Quality - Jason Mauck, Constant Canopy

### 9:00 Break

### 9:10 Regenerative Practices that Increase Water Filtration and Improve Water Quality - Rick Clark, Clark Land and Cattle Company

### 10:40 Break

### 10:50 Nutrient Management that Minimizes Loss and Improves Water Quality - Joe Nester, Nester Ag

### 11:50 Break

### 12:20 Soil Health and Water Quality: No-till and Cover Crop Strategies to Keep P on the Land

Jim Hoorman, Hoorman Soil Health Services; Barry Fisher, Fisher Soil Health

### 2:00 Daily Wrap-up

CTC Would Like to Thank Our 2021 Major Supporters:



OHIO SOYBEAN COUNCIL



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