2018 Fall Updates

Harvest is nearly here. As fall approaches, we are looking forward to the many opportunities we will have to engage with farmers across the state. We thought we would share a few updates on what we’ve been up to and hopefully point you towards some helpful information and resources. Be sure to share this newsletter with anyone who may be interested; we hope you enjoy! – The Ohio State Digital Ag Team

2018 Logo Field

The 2018 field logo is here! "For the past four years, The Ohio State University’s Precision Agriculture program has demonstrated GPS-guided "smart planting" using multiple corn hybrids." This year the team decided to mix it up and create the famous Script Ohio in a 100 acre soybean field. This demonstration displays the capabilities of multi-hybrid, and variable rate planting, while showing our buckeye pride!

Follow the link below to learn more about our 2018 Script Ohio!

Yield Monitor Tips for Harvest

Calibrating grain yield monitors at harvest can be confusing and time consuming for a combine operator. However, improperly calibrated yield monitors can generate erroneous data that becomes useless or difficult to interpret. Taking the time to calibrate a yield monitor properly pays off when it comes to using yield map data for post-harvest analyses or supporting crop management decisions based on your yield data. To learn more follow the link below.

Yield Monitor Calibration Fact Sheet
Farm Science Review Events

The 56th annual Farm Science Review will be held next week, September 18th-20th. Visitors to the premier outdoor agricultural education and industry trade show will walk away with advice they can use to improve their farm operation, large or small. Click on the link below to purchase tickets. Tickets purchased after September 7th will be available for pick up at Gate D (will call) on the south east end of the exhibit area. We're excited to see everyone at the 2018 Farm Science Review!

Purschase Tickets Here

Come and visit the Ohio State Digital Ag team at the Ag Innovation Demo every day from 12:30 - 1:30!
For a full schedule of events that the Digital Ag team will be participating in, click on the link below. We can't wait to see everyone!

Ag Innovation Demo

Tuesday, Wednesday and Thursday, September 18-20, 2018
12:30-1:30 PM
Catch shuttle at west end of Friday Ave., see FSR Program for map

| 12:30pm-12:40pm | Apps for In-season Management |
| 12:40pm-12:55pm | Inside exhibit area between gates B and C |
| 12:55pm-1:15pm | Drone Demonstration |
| 12:55pm-1:15pm | Jim Love, Beck's Hybrids |
| 12:55pm-1:15pm | Real-Time Data Transfer Demonstration |
| 12:55pm-1:15pm | CSU Digital Ag Team, The Ohio State University |

See the Full Schedule of Events Here

Don't forget to visit the Farm of the Future while you're at Farm Science Review!
2018 eFields Report

The 2018 eFields Report is in the works! The Ohio State Digital Ag team has been working hard to bring you a new record amount of information including data from:

- 20 counties
- 54 on-farm research collaborators
- 90 field scale studies
- ROI calculations for select studies

The 2019 eFields Report will be released January 9th at the annual Precision University. For more information about the eFields program, or to learn how to get involved for 2019 click below. Stay tuned for more updates on eFields!

eFields Website

eFields Koozies at Farm Science Review!

Be sure to stop by and pick up an eFields koozie during the Farm Science Review this year! Our team will be passing out waters and koozies at the harvest demonstrations. The harvest demos will move each day, so be sure to check the demo map below to know where to find us!

Demo Map

Mercer County Precision Ag Day

October 2, 2018

Join OSU Extension in a day of learning related to the usage of data to make agricultural decisions! There will be also be sessions on soil health, updates to the Tri-state Fertility Guide, and multiple field demonstrations.

It will be held at St. Charles Center 2860 US Route 127 Celina, OH 45822.

For more information and to register, see link on the below:

Mercer Co. Field Day Flyer

Save the Dates!

- Farm Science Review - September 18-20th
- Mercer County Precision Ag Field Day - October 2nd
- Precision University - January 9th
- eFields Release - January 9th
Share the knowledge!

Help grow the popularity of “The Digital Ag Download” by sharing with growers, extension folks, and anyone interested in your neck of the woods! Just tell them to sign up and send them this link to go to our signup page:

go.osu.edu/DigitalAgDownload

CONTACT US!

digitalag@osu.edu

Department of Food, Agricultural and Biological Engineering
Agricultural Engineering Building
590 Woody Hayes Drive, Columbus, OH 43210
Phone: 614-292-6131
Fax: 614-292-9448