

July 11, 2018



2018 Mid-Year Research Update

Like most of you, we have been keeping busy this summer monitoring crop protection/nutrition needs and collecting in-season data. We thought we would share a few of updates on what we've been up to and hopefully point you to some helpful information. Be sure to share this newsletter with anyone who may be interested; we hope you enjoy! – The Ohio State Digital Ag Team

Digital Agriculture at OSU

USB Data Literacy eMeetings



Join us for either session of the USB Data Literacy eMeetings!

These eMeetings present educational information developed to improve the **decision-making process** in production agriculture by transitioning to a more data-driven approach. Join experts from 5 universities that will highlight educational material on the six principles of data literacy: **fundamentals, sources, integrity, management, legal aspects and utilization.**

Thursday July 12th, 2018
10:00 am - 11:30 am (Eastern Time)

[Join the eMeeting](#)

Friday August 3rd, 2018
10:00 am - 11:30 am (Eastern Time)

[Join the eMeeting](#)

International Conference on Precision Agriculture Presentations

Several of our team members recently traveled to Montreal, Canada for the 14th International Conference on Precision Agriculture to share our research results and talk about our program. Check out the links below to view a couple of the presentations!



Overview and Value of Digital Technologies for North American Soybean Producers



Dry Fertilizer Distribution Uniformity of Two Sources when Applying with VRT Spinner-disc Spreader

eFields Summer Photo Updates

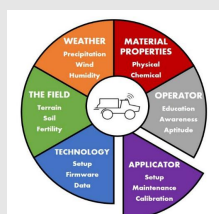


Brand New Fact Sheets!

Our team has been busy getting the latest information published in fact sheet form. If you missed them in our social media releases, you can click on the titles below to view and download them!



Crop Protection Apps



Other Fact Sheets:

- **Crop Nutrition Apps**
- **Remote Sensing in Precision Agriculture**
- **The Data Ownership Confusion**
- **Free, Online Data and Tools for the Agricultural Community**
- **Correcting Irregular Spread Patterns**
- **Proper Spinner-Disc Spreader Operation, Terms and Definitions**

In the News



6/20: Legal Battle in Farm Tech Market

AgWeb, Comments by Dr. Scott Shearer

6/13: Grain Farming: There's an App for That

Farm and Dairy, Interview with eFields collaborators, Spillman Family Farms

5/31: Do you have a digital strategy on your farm?

Farm Futures, Comments by Dr. John Fulton

5/11: In-Season Scouting and Data Collection with Apps

OCJ, Column by Dr. John Fulton, Trey Colley and Jenna Lee

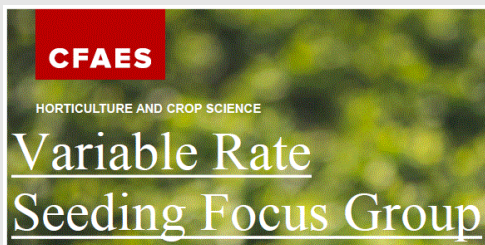
5/7: eFields Regional and National Finalist for the NACAA Bound Book

National Association of County Agricultural Agents

5/1: eFields project wins Ohio State's Emerging Community Engagement Award

OSU CFAES Newsletter

Variable Rate Seeding Focus Groups



[Click Here for Flyer](#)

Topics Include:

- Creating seeding rate zones and ideal seeding rate within each zone - Dr. Laura Lindsey (Ohio State) and Dr. Maninder Singh (Michigan State)
- Expert panel featuring farmers and Dr. Elizabeth Hawkins

See flyer for additional information and contacts to RSVP for August 20 (Wauseon) or August 21 (Columbus).

Reminder: Upcoming 2018 Field Days

8/29: Champaign County Precision Ag Day: Data Management

Learn about Data Management in Precision Agriculture. The day will start with an overview of on farm research and will continue with data management, data stewardship fundamentals and troubleshooting along with much more. The event is free, however, RSVPs for lunch are required.

For more information and registration, click below:

[Information and Registration](#)



8/14: Northwest Ohio Precision Planter Day

The Northwest Ohio Precision Planter Day will focus on precision planters and feature discussions and



demonstrations from equipment, seed, and technology professionals. The field day begins with a program and the afternoon will feature planter demonstrations in the field. There is a registration fee. Please follow the below link for more information:

[Information and Registration](#)

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