



The Digital Ag Download

A quarterly eNewsletter with research updates, Precision Ag news, and digital tools for your farm.

2017 Research Highlights

In an effort to bring you the latest news and research related to Digital Agriculture, The Ohio State Digital Ag Team has started a quarterly newsletter. Special updates will also be sent out periodically for breaking news, important events, and research updates. Be sure to share this newsletter with anyone who may be interested, hope you enjoy! – The Ohio State Digital Ag Team

In the News:

World record for data collection set by OSU Precision Ag Team



Over the last year, Trey Colley, a graduate student studying precision agriculture at The Ohio State University, worked to gather the most data ever collected for a single corn plant.

[Find out how many gigabytes Terra produced](#)



Watch Terra grow throughout the summer of 2017!

[Click here for the Time-Lapse Video](#)

Living in Yesterday's Science Fiction: Artificial Intelligence in Agriculture

In today's rapidly evolving technology landscape, one increasingly common theme continues to be Artificial Intelligence (AI) and its role in our society.

[Click to find out how AI is changing agriculture](#)



Smart Phones Helping Farmers Fight Algal Blooms



As the prevalence of smart phones and tablets continues to grow, mobile technology is also becoming an emerging tool in the fight to reduce farm nutrient runoff, which causes Lake Erie's harmful algal blooms.

[Follow the link to learn how to help prevent blooms](#)

The Ohio State University Explores Ag Tech ROI at Soybean Workshop



How do soybean producers begin to extract value from the vast selection of digital tools available in agriculture today?

[Find out how producers can use technology to increase their ROI](#)

2017 eFields Report

The 2017 inaugural eFields report represents an outlet for research conducted by The Ohio State University's Digital Ag Team. This program is dedicated to delivering timely and relevant information and research for the advancement of digital agriculture technologies.

The full 2017 eFields report will be coming out later on this winter, stay tuned to our media outlets to download the latest research related to digital agriculture, data management, and related technologies!

Below is an exclusive preview of three reports from the 2017 eFields publication:



[Multi-Hybrid Corn- OSU Logo](#)

Madison County, OH
Goal: Execute a multi-hybrid seeding prescription to demonstrate advancements in precision seeding technologies.



[Nitrogen Source Study](#)

Fulton County, OH
Goal: Determine the effects of nitrogen fertilizer source on corn yield and profitability.



[Planter Downforce in Strip-Till](#)

Clark County, OH
Goal: Understand planter downforce levels and the need to adjust when changing from no-til to strip-til management.

UPCOMING EVENTS

PRECISION UNIVERSITY

Tech | Data | Insights | Action



01.11.2018



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Save the Date!

The next edition of The Digital Ag Download will highlight considerations for the 2018 planting season, more research related to digital agriculture, and much more!

Coming: March 14th, 2018

CONTACT US!

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STAY CONNECTED



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