



2019 Spring Research Report

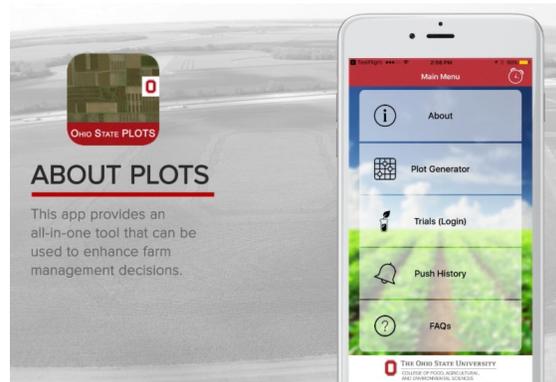
As planting winds down across the state and most crops have emerged, we wanted to share some helpful findings to use through the growing season! Be sure to share this newsletter with anyone who may be interested; we hope you enjoy! – The Ohio State Digital Ag Team

Digital Agriculture at OSU

In-season Apps make scouting easier!

Collecting in-season data including scouting intel and imagery can be useful on the farm. For those conducting on-farm studies, collecting data beyond yield can provide valuable context when evaluating yield results post-harvest. There are several mobile applications (APPS) available today that can assist with scouting and collecting data. See article below for more information:

In-season Apps



OSU Digital Ag Plant 2018

The Ohio State Digital Team will be planting approximately **2,376 total acres** and **34 studies**, breaking down to **1,141 acres of corn** and **1,235 acres of beans** for the 2019 growing season!

Thanks to our on-farm cooperators and field crew for their hard work and long hours this spring!

Crop Protection APPs

The number of mobile applications developed and offered to support protection management continues to grow. Many of these Apps can provide important information at the farm level. This list of Apps represents many used by farmers or their agronomic consultants to help with nutrient management including planning, scouting, evaluating stress and executing field applications.

For more information, download the App list here:

Crop Protection APPs



Join us as we discuss climate impacts on farming in Ohio. Key topics include water management, crop insurance, risk management, conservation, and technology. We are pleased to announce that our keynote speaker will be Tyler Williams, Cropping Systems Extension Educator with the University of Nebraska – Lincoln. He will join us to discuss early lessons from the Spring 2019 Nebraska Flood event.

Agenda is as follows:

8:30 Registration & Continental Breakfast
9:15 Welcome
9:20 Ohio's Changing Climate (Aaron Wilson)
10:10 Water Management (Jeff Hatley)
11:00 Break
11:10 Price and Production Risk (Ben Brown)
12:00 Lunch, Networking, & Vendors
1:00 Keynote: Nebraska Flooding Spring 2019 (Tyler Williams)
2:00 Panel Discussion (Risk, Conservation, Technology, and more)
2:55 Program Close and Evaluation

Free to Attend!
RSVP required by July 11, 2019 to receive lunch.
Follow this link to RSVP:
Go.osu.edu/ClimateSmart

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CLIMATE SMART: Farming with Weather Extremes

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Register below:

CLIMATE SMART Registration

How One U.S. State Is Helping to Create Value With Farm Data

According to Ag Data Coalition, and based on estimates in 20 Nebraska counties, work the USDA is doing this season has the potential to positively impact 95% of American producers within the next five years.

Find out by clicking below:

Precision Ag Article



Upcoming 2018 Field Days:

Western Ohio Precision Ag
Day
July 16, 2019



Begins Tuesday, **July 16**, 2019 at 8:30 AM at the Miami County Fairgrounds.

Featured agenda items are Improving Harvest Data Quality and Use. Meet with equipment dealers, and see where we are headed with harvesters of the future.

For more information and registration, click below:

[Information and Registration](#)

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