

Conducting On-Farm Research with OSU Extension

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ABSTRACT

OSU Extension's Agronomic Crops Team has published 517 peer-reviewed on-farm research reports written by 48 different lead authors since 1997. The on-farm research effort allows the team to address issues relevant to county needs as identified by local stakeholders, while contributing to statewide research efforts.

On-farm research improves Extension programming at both the county and state levels. At the county level, on-farm research offers opportunities for educators to build relationships with county stakeholders and develop research responding to local concerns. At the state level, on-farm research offers opportunity for multidisciplinary teams within OSU to work together to generate large data sets to investigate issues with the goal of promoting better on-farm management practices. On-farm research can also strengthen the organizational network between county extension educators, field specialists, and state specialists by collaborating on design, data collection and interpreting results.



Photo Credit: Sam Custer

IMPROVING PARTNERSHIPS

On-farm research offers opportunities to develop and strengthen **relationships** between educators and farmers, industry, and government organizations, while also **collaborating** with state specialists and contributing to statewide research efforts.



Photo Credit: Mark Badertscher

IMPROVING PROGRAMMING

On-farm research enhances educators' **practical** understanding of the issues that Extension programs intend to address. Educators and state specialists incorporate findings into programs and curriculum to deliver information that is locally relevant, current, and practical.



IMPROVING PEOPLE

Participating in on-farm research enhances educators' skillsets related to research methods, writing, and reporting, and offers opportunities for peer reviewed publishing.



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By the numbers...

20 years of service by OSU Ag Crops Team On-Farm Research reports

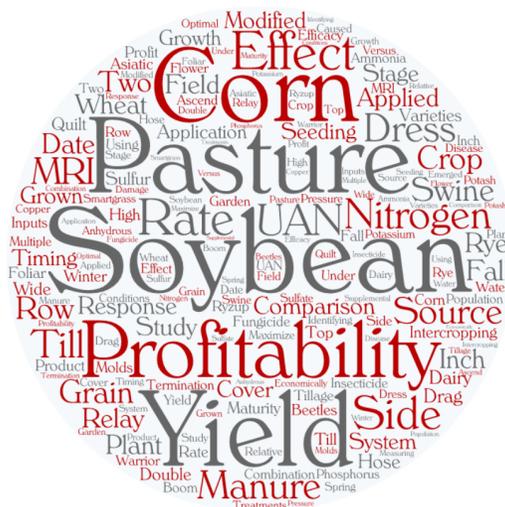
48 different lead authors

33 represented counties

517 peer-reviewed on-farm research reports published since 1997

Unlimited future opportunities to complete on-farm research

Learn more: agcrops.osu.edu/on-farm-research



IMPROVING PRACTICES

On-farm research results on a wide **variety** of topics are shared in county programs with the goal of **improving on-farm efficiency and profitability.**

BIBLIOGRAPHY

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