



We are recruiting growers for on-farm research in 2025!

BOOTS ON THE GROUND ver. 2
AI-DRIVEN TOOLS FOR MAXIMIZING SOYBEAN YIELD AND PROFITABILITY

FIELD SCOUTING PROTOCOL

Will you help us develop specific recommendations by sharing your field data?

What's our goal?

To continue to develop an online **cropping system optimization decision tool** that uses the data collected from scouting your field.

- We would like to scout a field on your farm this season
- We'll do all the work! Just grow your soybean crop normally
- We will come in and scout your field every 2-3 weeks throughout the season
- We'll be looking for insects, weeds, diseases, growth stages, and abiotic stressors
- We'd ask for your yield monitor data at the end of the year

Do You Want to Participate? YES? Then:

- Identify a few soybean fields on your farm that you will allow us to scout periodically during the season
- Contact us and we'll talk over the logistics

For more information and to sign up, please contact your state soybean specialist:

WI > Shawn Conley: spconley@wisc.edu, PA > Paul Esker: pde6@psu.edu OH > Laura Lindsey: lindsey.233@osu.edu, MI > Maninderpal Singh: msingh@msu.edu, IA > Joe McClure: joem@iasoybeans.com, NE > Nicolas La Menza: nicolas.cafaro@unl.edu, ND > Lindsay Malone: lindsay.malone@ndsu.edu, MO > Blake Barlow: bbarlow@mosoy.org, IN > Christian Krupke: ckrupke@purdue.edu, IL > Nicholas Seidler: nseidler@illinois.edu

Scan here for more information



[NCSRP Data Driven Research](#)

What's in it for you?

By providing your field data, you can contribute to the development of a cropping system optimization decision tool. The more data we collect, the more accurate the tool will be. Following development, the publicly available tool will allow growers to drop a pin in a field, enter input variables, and receive crop management decision help directly and through online scouting tools such as *Sporecaster* and *Tarspotter*. The tool will provide insights for best management practices in your fields that can help increase yield and profit. Individual reports will be available along with collaborative tools to share information with other growers.

Worried about your personal data?

Your data is protected and encrypted behind a university firewall. Access is limited to our team, similar to our efforts in previous projects. You can trust that our team's experience over the past 8 years provides evidence of our commitment to data security and integrity!