



We are recruiting for on-farm research in 2022!

"USING DATA-DRIVEN KNOWLEDGE FOR PROFITABLE SOYBEAN MANAGEMENT SYSTEMS"

FIELD SCOUTING PROTOCOL

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

- We would like to scout a field on your farm this season
- We're looking for 10 fields in each of 9 states
- <u>We'll do all the work!</u> 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
- We'll add soil data, weather data, and satellite image data to your yield data

What's our goal?

To develop a new online **cropping system optimization decision tool** that uses the data collected from scouting your field.

Here's an example of what the decision tool will look like



Want to participate?

- Find a soybean field on your farm that we can scout throughout the season
- Contact us and we'll talk over the logistics

For more information, contact your state specialist:

Scan here for more information



Soybean specialist	State	Phone	e-mail
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https://coolbean.info/soybean-research/data-driven-knowledge/

What's in it for me?

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.