Data Collaboration

We seek to create a suite of tools to assist with agronomic challenges during the pre-season planning phase of the agricultural cycle (e.g. site selection and soil health maintenance). To enable these tools, we are adapting a number of crop growth models to the Midwest’s regional conditions. The crop trials conducted for research purposes can provide valuable data about growing conditions in the Midwest. We hope to collaborate with researchers interested in sharing crop growth and management information that will help calibrate models to

We’re looking for:

Researchers and extension specialists who conduct variety trials on cucumbers, melons, peppers, or tomatoes in the Midwest.

If you have an interest, please contact:

Ankita Raturi (ankita@purdue.edu)
Steven Doyle (doyle110@purdue.edu)

For more information on this project see:

http://aginformaticslab.org/index.php/2022/12/06/the-ddht-project/