

Soil Health Assessment Project



Want a **FREE** soil health assessment?

A new project at Purdue can help you!

A USDA-funded project, led by the Purdue Agroecology Lab, is working to measure soil health across the state on organic and transitioning farms.

You may qualify for a free soil health assessment if:

- You are a certified organic farmer of any type (grain, specialty crops, pasture/hay, etc.)
- Your farm (of any type) is in the three-year organic transition period

By participating in this project, you will receive a prepaid sampling kit from the Purdue team. You will use this kit to mail soil samples from your farm back to us for comprehensive assessment. Results will be shared in early 2025.

Your soil health assessment will provide both your farm and the research team with the following information:

- Comprehensive soil health data for your farm includes metrics such as soil organic matter, pH, soil fertility (available P, K, S, etc.), cation exchange capacity, water holding capacity, and soil health indicators such as microbial biomass, enzyme activities, potentially mineralizable C and N, soil protein, etc.
- A report of the soil health status of organic farms across Indiana
- Research on how various organic management practices impact soil health in Indiana

If you'd like to participate, please reach out to:

Dr. Yichao Rui at ruiy@purdue.edu / 608-772-9278