

EARTHOPTICS ANALYTICS

Predictive insights for the most **economically damaging pests and diseases**, along with your soil's **biofertility measures** and **micro- and macronutrient levels**.

TruBio Analysis

CROP	BELOW-GROUND	ABOVE-GROUND
 CORN	• Corn Rootworm • Fusarium • Pythium • Rhizoctonia • Anthracnose of Corn • Gibberella	• Tar Spot • Goss' Wilt • Northern Corn Leaf Blight • Gray Leaf Spot • Bacterial Leaf Streak of Corn • Diplodia Ear Rot
 SOYBEANS	• Soybean Cyst Nematode • Sudden Death Syndrome • Root-knot Nematode • Fusarium • Pythium • Rhizoctonia • Phytophthora • Soybean Brown Stem Rot • Soybean Stem Canker • White Mold • Charcoal Rot • Red Crown Rot	• Cercospora Blight of Soybeans • Frogeye Leaf Spot • Anthracnose of Soybean • Septoria Brown Spot
 WHEAT	• Pythium of Wheat • Take All Disease of Wheat • Rhizoctonia	• Fusarium Head Blight • Bacterial Leaf Streak of Wheat • Tan Spot • Rust
 COTTON	• Root-knot Nematode • Pythium • Fusarium • Verticillium Wilt • Pathogenic Aspergillus	• Fusarium Boll Rot • Target Spot • Bacterial Blight
 BIOFERTILITY ALL CROPS	• P Solubilization • Plant Growth Promoters • Anaerobic Potential • Mycorrhizal Fungi (AMF)	• Soybean Nitrogen Fixation • N Fixation Potential • Denitrification • Diversity

TruNutrient Analysis

 NUTRIENTS	Macronutrients: N*, P, K, Ca, Mg
	Micronutrients: S, Zn, Fe, Cu, Mn, B
	Soil Properties: pH, Buffered pH, OM, CEC

*Available at an additional cost.