



## Your Predictive Agronomy Partner

### Pressure Panel

*Predict & protect against the most damaging below ground pests and disease.*

Analytics Available	Use Insights To:
Corn Rootworm	Select traits, insecticide, and crop rotation.
Soybean Cyst Nematode	Select variety, and premium nemacide options.
Sudden Death Syndrome	Select variety, and premium seed treatment.

### Complete Bio

*Add to the Pressure Panel with a complete biological look at your field.*

Soil Borne Disease Analytics	Use Insights To:
<b>Corn:</b> Fusarium, Pythium, Rhizoctonia, Anthracnose of Corn, Gibberella Stalk Rot, Root Knot Nematode <b>Soybean:</b> Phytophthora, Soybean Brown Stem Rot, Soybean Stem Canker, Charcoal Rot, White Mold, Red Crown Rot	Identify fields for increased rates of seed treatment, while considering hybrid/variety placement, and planning planting and harvest timing.
Foliar Disease Analytics	Use Insights To:
<b>Corn:</b> Tar Spot, Goss' Wilt, Northern Corn Leaf Blight, Gray Leaf Spot, Bacterial Leaf Streak of Corn, Diplodia Ear Rot <b>Soybean:</b> Cercospora Blight of Soybean, Frogeye Leaf Spot, Anthracnose of Soybean, Septoria Brown Spot	Select hybrids and traits. In-season precision scouting for fungicide application.
Biofertility Analytics	Use Insights To:
<b>Soybean Nitrogen Fixer</b>	Identify need for inoculants.
<b>Nitrogen Fixation Potential</b> <b>P Solubilization Potential</b>	Identify need for biological amendments.
<b>Denitrification Potential</b>	Identify need for stabilizers.
<b>Plant Growth Promoters</b>	Target early season "pop up" biologicals.
<b>Anaerobic Potential</b>	Identify structural issues like compaction, a high water table, or poor drainage.
<b>Mycorrhizal Fungi (AMF)</b>	Identify issues from excess tillage, and target potential biological product applications.

### Pattern 360

*Add macro and micro-nutrients to your Complete Bio for a 360-degree profile of your field.*

Analytics Available	Use Insights To:
<b>Soil Macronutrients:</b> N, P, K, Ca, Mg	Plan lime applications, fertility and chemical application rates, etc.
<b>Soil Micronutrients:</b> S, Zn, Fe, Cu, Mn, B	
<b>Soil Properties:</b> pH, Buffered pH, CEC, OM	

