Measure nitrates to maximize nitrogen efficiency

Knowing how much nitrate is available in the soil is a mystery. Eliminate the guesswork with 360 SOILSCAN® – a portable soil test system that gives you the ability to test N availability and soil pH with the accuracy of a traditional soil lab.

Testing only takes about five minutes, and you can do it right in the field. 360 SOILSCAN combines your yield goal, crop growth stage and soil organic matter levels to build a customized nitrogen application that fits your crop’s N needs.
Estimated Corn N-Need

1. Enter yield potential: 200 bu/acre  
2. Select growth stage when the soil sample was taken

- Nitrogen use over time

BUILT FOR THE FIELD

Understanding nitrogen availability in real time takes a system designed for the challenges of the field. With 360 SOILSCAN, you get a soil testing system that’s durable, portable and accurate.

- Durable: Rugged case protects it from the elements.
- Portable: Easily transported and operated from the back of your truck or UTV.
- Functional: Uses your iPad® as the operating platform and upgrades without new hardware.

TIMELY AND ACCURATE RESULTS

Real-time measurements mean nothing without accuracy. That’s why 360 Yield Center participated in the Agricultural Laboratory Proficiency (ALP) Program – a national proficiency testing program that monitors soil analysis for consistency, accuracy and reliability. Ninety-eight percent of 360 SOILSCAN machines passed the certification, giving them the same accuracy as traditional labs.

LYNNE WARRINER | BLENHEIM, ONTARIO

“The combination of 360 SOILSCAN and 4R practice has led us to be more responsible stewards of our farm, creating environmental benefits for our community and economic benefits for ourselves.”