(a) 360 SOILSCAN®

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 nitrogen 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 nitrogen needs.

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.

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.

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SMALL DETAILS MAKE A BIG DIFFERENCE

- A Easy to transport and operate from the back of your truck or UTV.
- B Durable, rugged case protects it from the elements.
- Mixing station adds water to blended soil sample to create slurry for analysis.
- Sensor bay measures nitrate ppm and pH (optional).
- **③** Consistent and repeatable results verified by the ALP program.
- Uses iPad[®] as the operating system with set up and data sharing.



JAY MYERS // COLFAX, NORTH DAKOTA

"The day before we are going to start irrigating, we go out and pull a sample. In a matter of a few minutes we can have a test done showing where we are at for our current yield goal and adjust our nitrogen kind of on-the-fly as we start irrigating again. 360 SOILSCAN really helps us control our nitrogen costs or maybe even cut back on nitrogen if we don't have moisture on some of our dryland acres. But especially on the irrigated acres, 360 SOILSCAN has been an important tool."