



Field Force has been serving the ag industry for 25+ years. It understands the need for timely and accurate results, and it starts with collecting quality soil or plant-tissue samples. Our field technicians follow strict field mapping & sample collection protocol to assure the lab receives the most representative field samples possible. GPS field shape files are returned to the mapping dept or client soon after being collected.

Field Force uses high-end GPS mapping technology to generate field maps and their associated grid / core sample locations. Cores are collected per client request or per state recommendations / standards.

- Regional coverage (strategically located resources for quick response / service for field pulling needs).
- Field GPS boundaries (with high end satellite GPS receivers).
- RTK GPS mapped boundaries (with RTK satellite GPS receivers) available.
- Grid or zone sampling. Soil sampling (following state advised depths / clients' core requirements).
- Nitrate Sampling (12"-18" depths).
- Carbon Sampling.
- Plant tissue sampling (following crop / plant collection guidelines).
- Deep soil sampling (up to 24" depths).
- Zone creation (work with client to upload 3rd party zones or create zones in I.F.A.R.M.)
- Zone sampling (per client-placed sample points or random composited samples).
- Sample drop-off to location(s) as directed by clients.



You can trust USI to provide the highest level of lab analysis. We understand the impact soil fertility has in a farm operation and strive to provide quality data to help clients manage their input costs and improve their field returns.

- Online soil, plant-tissue, soil nitrate, soybean cyst, corn nematode test order placement & order management / tracking system.
- Lab tests for primary, secondary & micronutrients for soil fertilization analysis.
- Soil nitrate collection, testing & analysis.
- Color Organic Matter & LOI OM available.
- Plant-tissue crop nutrient analysis (full plant, leaf, corn stalk). Field sample collection also an option.
- Soybean cyst nematode (SCN) testing.
- Corn nematode testing.
- Full Report Options for Soil Test Data, Yield Analysis, Soil Type Maps, Spread Applications, etc.

Soil & Plant-Tissue Testing is all about quality and accuracy. To assure we provide the highest level of results, USI is a member of ALTA (**Agricultural Laboratory Testing Association**).



We participate in their proficiency testing, as well as the **Agriculture Laboratory Proficiency Program (ALP)** & **North American Proficiency Testing Program (NAPT)**.



Launched in 2011, **I.F.A.R.M.** effectively supports numerous clients in the precision ag industry, including: large retail fertilizer dealers, independent fertilizer dealers, co-ops and elevators, farm managers, independent consultants & agronomists, growers, and the ag educational communities.

Web / Cloud-Based Software Solution

- Independently owned & developed.
- Designed by precision ag agronomists and soil fertility specialists. We work with our customers to develop & improve the program.
- Nothing resides on local customer computers. The program is stored & operated offsite (AWS cloud servers). Redundancy back-up measures.
- All data resides on the same platform. Pull data from one location. Customer-owned data.
- Access data / maps from any internet-based PC (anywhere).
- Automatic updates of software. No requirements from users.
- Works effectively with Google Chrome, Firefox, Google Chrome & Safari for Macs.

Delivers What Customers Asked For

- **Data Management:** All data resides in one place.
- **Mapping Functions:** Boundary creation / editing.
- **Data Analysis & Reports:** Color nutrient / yield maps.
- **Spread Maps:** Variable rate applications & recommendations.
- **Zone Management:** Zone applications & recommendations.
- **Booklet & Batch Reporting**
- **Work Order System:** Order entry and order management / tracking.
- **Field Summary:** Record & report all in-field decisions.

Contact us to learn how we can support your agricultural needs!