

Metson's Technical Services



Leaf analysis

Facilitating and interpreting the lab report with crop growth stage-relevant norms.



Product compatibility testing

Testing of product compatibility for on-farm tank mixes, reporting on mix order and physical incompatibility.



Germination testing

Testing germination rates and days to germination with seed treatments and in-furrow treatments.



Water analysis

Coordinating and interpreting the lab report.



Soil analysis

Overseeing and interpreting the lab report in line with relevant guidelines.



Client Mix Product offering:

Tailored product formulations for situation-specific applications.



Soil Health testing

Determining:

- Availability of food for microbes.
- Microbial conversion rates of C, N, and P.
- Microbial functional diversity



Water titrations

Testing of sample pH and EC. Titrations with a relevant pH rectifier to confirm application rates.



Testing of the market Comparable products

Testing and comparing the products to assist with sales strategies and information.



Biological testing

Zone inhibition testing with beneficial microbial product in combination with seed treatments &/or other bio-stimulant products.



Microbial product testing

Microbial product viability testing.



Phytotoxicity testing

Test spraying tank mixes and checking for phytotoxicity

