

Plant Science Lab



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TerraLink's Plant Science Laboratory is right on site, providing faster turn-around times for soil tests. It is a modern, well equipped lab serving the horticultural and agricultural industries.

Through the Plant Science Lab, TerraLink offers the following lab test series:

Test Packages:

- **Basic Soil Test** (pH, OM, EC, N, P, K, S, moisture content)
- **Standard Soil Test** (pH, OM, buffer pH, EC, N, P, K, S, Mg, Ca, base saturation, CEC, moisture content)
- **Detailed Soil Test** (pH, OM, buffer pH, EC, N, P, K, S, Mg, Ca, Zn, B, Cu, Mn, Fe, base saturation, CEC, organic matter, moisture content)
- **Irrigation Suitability of Water** (pH, EC, nitrate-N, phosphate-P, K, sulfate-S, Na, Ca, Fe, Mg, Cl, Mn, hardness, SAR, TDS)
- **Greenhouse Nutrient Solution** (pH, EC, nitrate-N, phosphate-P, K, sulfate-S, Mg, Ca, Na, Cl, Zn, Mn, B, Fe, Cu, Si, TDS, salts, hardness)
- **Plant Tissue Test** (N, P, K, S, Ca, Mg, B, Fe, Mn, Zn, Al, Cu, Na)

Individual Tests:

- **Soil pH**
- **Buffer pH**
- **Organic Matter**
- **Soil Texture**
- **Soil Conductivity**
- **Pre-Sidedress Nitrate for Silage Corn (PSNT)**
- **C&N Ratio (total) in soil**

More tests and test packages are available. For other types of tests, please inquire.

