

LABORATORY TESTING SERVICES

All labs include a free 15 minute explanation of analysis.

WATER QUALITY ANALYSIS

Type of Test: Irrigation Water Quality Analysis

Tests for: Nitrate, Nitrite, Ammonium, Total Nitrogen, Phosphate (PO₄), Potassium, Calcium, Magnesium, Copper, Iron, Manganese, Molybdenum, Zinc, Copper, Sodium, Aluminum, Sulfate (SO₄), Silica, Boron, Chloride, Nickel, Phosphorous, Sulfur, pH, EC, & Alkalinity (mg CaCO₃/L). \$60

SOIL NUTRIENTS

Type of Test: General Soil Analysis

Test for: Nitrate, Nitrite, Ammonium, Total Nitrogen, Phosphorous (ppm), Potassium K⁺ (ppm), Calcium Ca⁺⁺ (ppm), Magnesium Mg⁺⁺ (ppm), Copper, Iron, Manganese, Molybdenum, Zinc, Copper, Sodium Na⁺ (ppm), Aluminum, Sulfur (ppm), Silica, Boron, Nickel, Sodium, TCEC, pH. \$88

PLANT NUTRIENTS

Type of Test: Plant Leaf Tissue Analysis

Test for: Total Nitrogen, Phosphorous, Potassium, Calcium, Magnesium, Total Sulfur, Boron, Copper, Zinc, Iron. \$78

Type of Test: Plant Petiole Analysis (for grapes)

Test for: Total Nitrogen, Phosphorus, Potassium, Calcium, Magnesium, Total Sulfur, Boron, Copper, Zinc, Iron, Manganese and Molybdenum, Nickel, Silicon, Aluminum, Sodium. \$78

FERTILIZERS

Type of Test: General Fertilizer Solution Analysis

Test for: Nitrate, Nitrite, Ammonium, Total Nitrogen, Phosphorus, Potassium, Calcium, Magnesium, Boron, Copper, Iron, Manganese, Zinc, Molybdenum, Sodium, and Aluminum, Nickel, Silicon, pH, Electrical Conductivity (EC), Sulfate. \$60

Type of Test: Hydroponic Fertilizer Analysis

Test for: Nitrate, Nitrite, Ammonium, Total Nitrogen, Phosphorus, Potassium, Calcium, Magnesium, Boron, Copper, Iron, Manganese, Zinc, Molybdenum, Sodium, and Aluminum, Nickel, Silicon, pH, Electrical Conductivity (EC), Sulfate. \$60

SINGLE TEST

Type of Test: Nitrogen

Test for: Nitrate, nitrite, ammonium, and total nitrogen. \$10

Type of Test: Brix

Test for: Sugar content in the sap of plant tissue. \$10