

**STEPHEN F. AUSTIN STATE UNIVERSITY**  
**SOIL, PLANT AND WATER ANALYSIS LABORATORY**

**Rush orders: 2× REGULAR fee and no discount!!!<sup>ab</sup>**

**SOIL** **Regular Fee<sup>a</sup>**

Regular Analysis (pH, buffer pH, electrical conductivity, nitrate-N, Mehlich III extractable P, K, Ca, Mg, and S) .....	\$13
Complete Analysis (regular analysis + DTPA extractable micronutrients: Mn, Fe, Zn, and Cu).....	\$20
Potting Media (soilless potting mix) / Compost.....	\$20

**SELECTED / ADDITIONAL ANALYSIS**

Soil Texture Analysis .....	\$30
Salinity (saturated paste extractable Ca, Mg, Na, K to determine SAR, pH, and electrical conductivity) .....	\$22
pH, Buffer pH, and Electrical Conductivity .....	\$7
Organic Matter or Total Nitrogen .....	\$10
Nitrates Only (nitrate-N) .....	\$7
Ammonium Only (ammonium-N) .....	\$10
Hot Water-Extractable Boron .....	\$7
Extractable Aluminum (0.01 M CaCl <sub>2</sub> extractable Al) .....	\$7

**FORAGES & FEEDS**

Regular Analysis (protein, Acid Detergent Fiber, & estimated Total Digestible Nutrients).....	\$14
Complete Analysis (regular + minerals: P, K, Ca, Mg, Na, S, Fe, Mn, Zn, Cu, B).....	\$26

**SELECTED / ADDITIONAL ANALYSIS**

Nitrates Only .....	\$7
Prussic Acid Only .....	\$7
Protein Only .....	\$10
Minerals Only (P, K, Ca, Mg, Na, S, Fe, Mn, Zn, Cu, B) .....	\$15
Moisture Content Only .....	\$5

**PLANT TISSUE**

Minerals (total N, P, K, Ca, Mg, Na, S, Fe, Mn, Zn, Cu, B).....	\$26
Nitrates Only (nitrate-N) .....	\$7

**WATER**

Regular Analysis (pH, electrical conductivity, carbonate and bicarbonate, Na, Mg, Ca, K, P, chloride, nitrate-N, sulfate, and estimated SAR) .....	\$26
Nitrates Only (nitrate-N) .....	\$7
E. Coli / Coliform bacteria (water only).....	\$20

**MANURE**

Nutrient analysis (moisture, total N, C : N, P, K, Ca, Mg, Na, S, Fe, Mn, Zn, Cu).....	\$26
Lagoon/Waste Water (total N, P, K, Ca, Mg, Na, S, Fe, Mn, Zn, Cu, pH, electrical conductivity, carbonate and bicarbonate, chloride, nitrate-N, and sulfate).....	\$30

**LIME & ASH ANALYSIS**

Particle size distribution, neutralizing value (CaCO <sub>3</sub> equivalent), ECCE, and %Ca and %Mg.....	\$40
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**Notes:**

<sup>a</sup> Volume discount applicable ONLY on order of ≥10 samples for the SAME ANALYSIS with a single payer..... 10%

<sup>b</sup> Rush orders not accepted during the busy season, mid-January – mid-June