Soil, Plant and Pest Center Fee Schedule

Effective January 2017

Soil Analysis	Basic Test*– Water pH, Buffer Value, M1P (Phosphorus), M1K (Potassium) ,M1Ca (Calcium), M1Mg (Magnesium), M1Zn (Zinc), M1Mn (Manganese), M1Fe (Iron), M1Cu (Copper), M1Na (Sodium), and M1B (Boron)	$15.00
	Organic Matter (Combustion)	$15.00
	Soluble Salts	$10.00
	Soil Sulfate (S-SO$_4$ -Ammonium Acetate extraction)	$10.00
	Nitrate-N (Pre-Sidedress Nitrate Test-PSNT)	$15.00
	Carbon:Nitrogen Ratio	$30.00
	Container Media -Saturated Paste Extract-(pH, Phosphorus, Potassium, Ca, Mg, Ammonium and Nitrate Nitrogen, Soluble Salts)	$35.00
	Particle Size Analysis- % Sand, %Silt, % Clay (Hydrometer Method)	$30.00
Forage Analysis	**BEEF BASIC** - Moisture, DM, RFQ, CP, TDN, NEm, NEg, ADF, NDF, Lignin, Ash, Ca, P, Mg, K. PLUS - Basic plus Cu, Zn, Mn, S. BASIC WITH NITRATES NITRATES ONLY	$17.00 $30.00 $20.00 $10.00
	HORSE BASIC - Moisture, DM,RFQ, CP, DE, ADF, NDF, Lignin, Ash, Ca, P, Mg, K. PROFESSIONAL - Basic plus Sugar, Fructan, Starch, NSC, WSC, Zn, Cu, Mn, S.	$17.00 $30.00
	SMALL RUMINANT BASIC - Moisture, DM, RFQ, CP, TDN, NEm, NEg, ADF, NDF, Lignin, Ash, Ca, P, Mg, K. PLUS - Basic plus Cu, Zn, Mn, S. BASIC WITH NITRATES NITRATES ONLY	$17.00 $30.00 $20.00 $10.00
	DAIRY BASIC - Moisture, DM, RFQ, CP, NEL, NEm, IVTDMD48h,ADF, NDF, WSC, NFC, Lignin, Sugar, Fructan, Ash, Ca, P, Mg, K. PLUS - Basic plus Cu, Zn, Mn, S. BASIC WITH NITRATES NITRATES ONLY	$17.00 $30.00 $20.00 $10.00
Plant Tissue Analysis	**Plant Complete** (% Nitrogen, % Phosphorus, % Potassium, % Calcium, % Magnesium, % Sulfur, Copper (mg/kg), Manganese (mg/kg) , Zinc (mg/kg), Iron (mg/kg), Boron (mg.kg))	$40.00
Plant and Pest Diagnosis (Physical Sample)	**Plant Problem Identification** (Additional charges for in depth assays)	$15.00
	Insect Identification	$15.00
	Golf Course Problem Diagnosis	$30.00
	Endophyte Testing	$15.00
Distance Diagnosis	Plant Problem Diagnosis, Insect Identification	No Charge
* High volume discount available- Inquire		