

# Agricultural Chemistry Laboratory

## Service Sample Fees\*

\*Ag Center Employees, please call for rates

<b>Feed</b>	Protein	\$15.00	
	Fat	\$15.00	
	Fiber	\$15.00	
	Combination Protein, Fat, Fiber	\$45.00	
	Mineral ICP Group 1 (B, Ca, Cu, Fe, Mg, Mn, P, K, Na, S, Zn)	\$20.00	
	Mineral ICP Group 2 (Al, Ba, Cd, Cr, Co, Pb, Mo, Ni, Se, As)	\$20.00	
	Aflatoxin	\$40.00	
	Fumonisin	\$50.00	
	Salt	\$10.00	
	Mercury	\$30.00	
	Chloride	\$15.00	
	Nitrate	\$15.00	
	Moisture	\$10.00	
	<b>Fertilizer</b>	Nitrogen	\$15.00
Phosphorus		\$15.00	
Potassium		\$15.00	
Combination N,P,K		\$45.00	
Combination N,P,K plus moisture		\$55.00	
Moisture		\$10.00	
Mineral ICP group 1 (B, Ca, Cu, Fe, Mg, Mn, Na, S, Zn)		\$20.00	
Mineral ICP group 2 (Al, Ba, Cd, Cr, Co, Pb, Mo, Ni, Se, As)		\$20.00	
<b>Lime</b>		Calcium Carbonate Equivalent	\$15.00
		Sieve Size	\$10.00
	Alternative Lime Registration Set- CCE, Moisture, Sieve, ICP 1+2, Salts, pH.	\$95.00	
	pH	\$10.00	
	Silicon	\$20.00	
	Mercury	\$30.00	
	<b>Water and Soil</b>	Nitrogen TKN	\$15.00
Total Phosphorus (<ppm)		\$20.00	
Mineral ICP Group 1 (B, Ca, Cu, Fe, Mg, Mn, P, K, Na, S, Zn)		\$20.00	
Mineral ICP Group 2 (Al, Ba, Cd, Cr, Co, Pb, Mo, Ni, Se, As)		\$20.00	
Mercury		\$30.00	
Alkalinity		\$10.00	
pH		\$10.00	
Conductivity		\$10.00	
Total Solids		\$10.00	
Suspended Solids		\$10.00	
Dissolved Solids		\$10.00	
Volatile Solids		\$10.00	
Nitrate		\$15.00	
Nitrite		\$15.00	
Ammonia		\$15.00	
Turbidity		\$10.00	
Dissolved Phosphorus	\$15.00		

<b>Micro</b>	Gentamicin	\$40.00
	Salmonella (screen/conf)	\$30/\$50
	E.Coli 0157:H7*(screen/conf)	\$30/\$50
	*USDA method for E. Coli - sub-samples required.	5 \$150.00
	Listeria mon.(screen/conf)	\$30/\$50
<b>Pesticide</b>		
<b>Formulations</b>	Liquids	\$50.00
	Solids & Semisolids	\$60.00
	Tank mix, first component	\$50.00
	Number of additional tank components	\$20.00
	<b>Pesticide</b>	
<b>Residue</b>	Standard extraction	\$100-200
	Specialized extraction	\$200/250
	Chlorophenoxy Herbicide Analysis	\$200/250
	Glyphosate in Water	\$100.00
	Glyphosate in foliage	\$200.00
	Glyphosate in soil	\$200.00