



**INTERNAL - PLANT**

**Research Sample Information Form**

Kansas State University Soil Testing Laboratory  
 2308 Throckmorton, Manhattan, KS 66506-5503  
 (P) 785-532-7897 (F) 785-532-7412  
 www.agronomy.ksu.edu/soiltesting/

Internal PLANT Research

Researcher Name:	<b>Billing Information (Required)</b>	
Organization/Department:	Name:	
Account #:	Billing Address:	
Email/Phone:	City/St/Zip	
Study Name:	Date Submitted:	
Return Samples:	YES* or NO (circle one)	Date Results Needed:

\*Samples will be **WILL BE DISCARDED** if they have not been picked up within 6 months

# of Samples	Analysis	Description or Procedure	External Price
	Preparation	Drying and grinding	\$0.75
	Dry weight		\$0.75
	Moisture %	Mass difference after drying	\$1.50
	Total Nitrogen and Carbon	Dry combustion	\$3.75
	N	Sulfuric acid/Peroxide digest	\$3.75
	P and K	Sulfuric acid/Peroxide digest	\$4.50
	N, P, and K	Sulfuric acid/Peroxide digest	\$6.75
	Single: Ca, Mg, Zn, Fe, Cu, Mn, S, K, or P	Nitric Perchloric digest	\$6.00
	All: Ca, Mg, Zn, Fe, Cu, Mn, S, K, and P	Nitric Perchloric digest	\$9.75
	Nitrate (NO <sub>3</sub> )	KCl extraction	\$4.50
	Chloride (Cl)	Calcium nitrate extraction	\$3.00
	Nitrogen (TKN)	Salicylic-sulfuric acid digest (Modified Kjeldahl)	\$5.25
	Nitrogen (TKN) and Phosphorus	Salicylic-sulfuric acid digest (Modified Kjeldahl)	\$7.00