Plant Analysis Form
Soil and Plant Testing Lab
23 Mumford Hall, University of Missouri
Columbia, MO 65211

Extension — *University of Missouri*

Contact us: 573-882-0623
Fax: 573-884-4288
Email: soiltestingservices@missouri.edu
Web: http://soilplantlab.missouri.edu/soil

Lab use only

Date sampled: _____ / _____ / _____
month   day   year

Date received: _____ / _____ / _____
month   day   year

Lab #: _____

Name: _____

Address: _____

City/state/ZIP: _____ / _____ / _____

Phone: _____ Fax: _____

Email: _____

County to be billed: _____ County code: _____

Firm submitting: _____

Address: _____

City/state/ZIP: _____ / _____ / _____

Phone: _____ Fax: _____

Email: _____

Firm and outlet #: _____ MO Code: _____

Sample identification: _____

Field ID: _____

Crop: _____ Prior crop: _____

Stage of growth: _____

Fertilizer applied: _____

Problem description:

Accompanied by soil sample? Yes _____ No _____

If yes, what is the serial number? _____

Soil test results N _____ P _____ K _____ Ca _____

Mg _____ pH _____ OM _____ CEC _____

Number of samples		Cost	Total cost
	Regular analysis: nitrogen, phosphorus, potassium, calcium and magnesium; drying and grinding	$20	
	Regular analysis plus micro nutrients: copper, iron, manganese and zinc; drying and grinding	$25	
	Complete nutrient analysis package: regular, micros, boron, molybdenum and sulfur; drying and grinding	$32	
	Micro nutrients only*: copper, iron, manganese and zinc	$15	
Individual analyses (per nutrient)			
	Nitrogen (TKN)	$12	
	Phosphorus (P)	$12	
	Potassium (K)	$12	
	Calcium (Ca) or Magnesium (Mg)	$12	
	Boron	$10	
	Chloride	$10	
	Nitrate-N	$10	
	Corn stalk Nitrate-N	$12	
	Total Carbon (C) by combustion	$10	
	Total Nitrogen (N) by combustion	$10	
	Total Sulfur (S) by combustion	$10	
	Total C and N by combustion	$18	
	Total C, N and S by combustion	$25	
	Sample grinding	$2	
	Ash percentage	$6	
	Moisture percentage	$4	

Total due:

* A sample grinding fee will be added to the tests marked with an asterisk.

To pay by check: Make checks payable to MU Soil Testing for the total amount due. The check must be sent along with the sample unless you have an account set up with the lab. The lab also accepts purchase orders; contact the lab to discuss this process. Samples will be discarded after 30 days.

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