Soil and Forage Analysis Lab
WISCONSIN STATE LABORATORY OF HYGIENE
UNIVERSITY OF WISCONSIN–MADISON

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Soil Sample Submission Form

No fertilizer recommendations given

Date:
Lab #: *Account #:*

Name:	Company/Department:	Payment options:
Address:		□ Check
City: State: Zip:		□ Credit Card We will call for number
Email:	Phone:	

UW – Madison Researchers Only				
Researcher:		Department:		
Fund:	Project:	Dept. ID (UDDS):		Activity:
Budget Secretary:		Phone:	Email:	

Study Name:	
Do you want samples saved? (must be picked up within 90 days or shipped and charged to account)	**Y** ☐ **N** ☐
Are samples prepared (dried, ground, sieved (< 2 mm), and sequentially numbered)?	**Y** ☐ **N** ☐

# of Samples	**Analysis**	**Method**	**Price***	
			Not Prepared	Prepared
	Routine (pH, P, K, OM)	1:1 water, Bray 1, Bray 1, LOI	8.00	6.40
	Calcium (Ca) / Magnesium (Mg)	Ammonium acetate	3.00	2.40
	Boron (B)	Hot water	3.00	2.40
	Manganese (Mn)	Phosphoric acid	3.00	2.40
	Zinc (Zn)	Hydrochloric acid	3.00	2.40
	Sulfate (SO_4)	Calcium phosphate	3.00	2.40
	Sodium (Na)	Ammonium acetate	3.00	2.40
	Chloride (Cl)	Calcium nitrate	10.00	8.00
	Soluble salts	1:2 water	7.00	5.60
	Texture (USDA % sand, silt, clay)	Hydrometer at 40 sec. and 7 hours	23.00	18.40
	Cation Exchange Capacity	Summation (Incl. routine, Ca, Mg, est. acidity)	15.00	12.00
	Nitrate (NO_3-N)	Potassium chloride	10.00	8.00
	Ammonium (NH_4-N)	Potassium chloride	10.00	8.00
	Nitrate & Ammonium	Potassium chloride	15.00	12.00
	Total N	Kjeldahl	10.00	8.00
	Total N and Carbon	Dry Combustion	15.00	12.00
	Total N and Organic Carbon	Dry Combustion	18.00	15.00
	Total leachable P	Nitric acid/peroxide digest	18.00	15.00
	Total leachable elements: P, K, Ca, Mg, S, Zn, Mn, Cu, Fe	Nitric acid/peroxide digest	28.00	22.40

*Discounts for sample volumes of 25-50 and > 50 on most analysis. Call to receive a quote.