

Prices subject to change
‡ Prices effective 3/1/12

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website: <http://uwlab.soils.wisc.edu>

Feed & Forage Information Sheet Packages & Individual Tests

Please complete every "Step" for each sample. (one sample per sheet) †

Send my results (check one) Mail Fax E-Mail

Step 1 - Enter your name, address, phone and/or fax

E-Mail Address: _____

Lab Use Only	Name and Address	Payment
Date Rec'd _____	Name: _____	Account ID _____
Lab # _____	Address: _____	OR Amount Paid \$ _____
	City: _____ State: _____ Zip: _____	<input type="checkbox"/> Cash
	Phone #: _____ Fax #: _____	<input type="checkbox"/> Check No.
	Wisconsin County from which sample was taken: _____	<input type="checkbox"/> VISA/MC <i>We will call for the number.</i>

Step 2 - Tell us about your sample

Sample ID _____ Feed Additives _____ Cutting _____ Heat Damage _____
Harvest Date _____ Storage Type _____ Variety _____ Rain Damage _____

Step 3 - Identify your sample (check one)

Legume or Grass Silage <input type="checkbox"/>	Small Grain Silage <input type="checkbox"/>	Total Mixed Ration <input type="checkbox"/>	Other Forage <input type="checkbox"/>
Legume or Mixed Hay <input type="checkbox"/>	Shelled or Ear Corn (dry) <input type="checkbox"/>	Scissors Cut <input type="checkbox"/>	Other Grain <input type="checkbox"/>
Grass Hay <input type="checkbox"/>	Shelled or Ear Corn (high moisture) <input type="checkbox"/>	Sorghum Milo <input type="checkbox"/>	Other Feed/Byproduct <input type="checkbox"/>
Corn Silage <input type="checkbox"/>	Soybeans <input type="checkbox"/>	Steamed Flake Grain <input type="checkbox"/>	

Step 4a - Choose a testing package (check one)

Hay / Haylage

\$32.00 * *UW Recommended* - Standard NIRS with wet chemistry; NDFD, NDF, Ash
\$16.00 * *Standard NIRS* - DM,CP,ADF,ADF-CP,NDF,NDF-CP,Fat,Ash,NDFD, RFQ

Corn Silage

\$33.00 * *UW Recommended* - Standard NIRS with wet chemistry; NDFD, NDF, Ash
\$17.00 * *Standard NIRS* - DM,CP,ADF,ADF-CP,NDF,NDF-CP,Fat,Ash,NDFD,Starch
\$55.00 * *UW Recommended + Wet Chem Starch & Starch Digestibility (DSA)*

TMR - Quality Control

\$46.00 * Wet Chem DM,CP,Ash,NDFD, NDF,Ca,P,Mg,K,Fat
\$68.00 * TMR Wet Chemistry + Starch & Starch Digestibility (DSA)

Wet Chemistry Forage

\$46.00 * Wet Chem DM,CP,Ash,NDFD,NDF,Ca,P,Mg,K,Fat
\$68.00 * Wet Chem + Starch & Starch Digestibility (DSA) - **Corn Silage ONLY**

Grain / Feed / Byproducts

\$33.00 * *UW Corn Grain Evaluation* - wet chemistry
DM, prolamin protein, mean particle size with
NIRS starch,CP,NDF,Fat,Ash

Additional feed grain tests on page 2.

\$26.00 * *Grain Mixes/Byproducts* - wet chemistry
DM,CP,Ash,NDF,Ca,P,Mg,K,Fat

\$12.00 *Soybeans (% Bypass)* - NIR
(DM,CP,%Bypass)

Scissors Cut (NIR)

\$10.00 CP, ADF, NDF (predicted TDN, RFV, NE_L)
(whole plant fresh forage only)

Milk 2006 (NIR)

\$16.00 *Legume* - DM,CP,ADF,NDF,NDFD,Ash,Fat,Milk/ton
Fermented Highly Recommended

\$16.00 *Corn Silage* - DM,CP,ADF,NDF,NDFD,Ash,Fat,
Starch. milk/ton
Fermented Highly Recommended

\$38.00 *Corn Silage* - NIR + Starch Digestibility (DSA)
Fermented Highly Recommended

* All starred testing packages provide energy estimates, TDN, NE_L, NE_G, NE_M and forage quality indexes at no charge. Energy estimates made using NRC2001 summative equations or Schwab/Shaver (corn silage).

Step 4b - Choose a mineral package

Free **NIRS estimated** P, Ca, K, Mg (included with NIR packages
for Forages and Corn Silage)
\$6.00 **Wet Chemistry** P, Ca, K, Mg

\$16.00 **Wet Chemistry Total Minerals ****
(P, Ca, K, Mg, Na, S, Fe, Mn, Zn, Cu)

\$24.00 **Wet Chemistry Total Minerals + Cl ****
(P, Ca, K, Mg, Na, S, Fe, Mn, Zn, Cu + Cl)

Step 5 - Choose Optional Wet Chemistry Analysis on back of this page

** Performed at Madison Lab. Samples sent to Marshfield will be forwarded to Madison. May require extra time.

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Feed & Forage Information Sheet

Individual Tests

Step 5 - Choose Optional Wet Chemistry Analysis

Wet Chemistry

DM	<input type="text"/>	\$5.00
DM & CP	<input type="text"/>	\$10.00
Sol CP (includes CP)	<input type="text"/>	\$12.00
ADF	<input type="text"/>	\$7.00
ADF & ADF-CP	<input type="text"/>	\$14.00
aNDF	<input type="text"/>	\$7.00
aNDF & aNDF-CP	<input type="text"/>	\$14.00
Invitro NDFD (includes aNDF; 48hr timepoint standard)	<input type="text"/>	\$24.00
Fat (Acid Hydrolysis)	<input type="text"/>	\$12.00
Lignin (includes ADF)	<input type="text"/>	\$12.00
Ash	<input type="text"/>	\$5.00
pH	<input type="text"/>	\$5.00
Soluble Salts (Conductivity)	<input type="text"/>	\$7.00
Total Nitrogen	<input type="text"/>	\$10.00
Ammonium-Nitrogen (NH ₄ -N)	<input type="text"/>	\$10.00
Nitrate-Nitrogen (NO ₃ -N)	<input type="text"/>	\$10.00
Corn Stalk NO ₃ -N	<input type="text"/>	\$10.00
Starch	<input type="text"/>	\$12.00
Starch & Starch Digestibility (DSA)	<input type="text"/>	\$24.00
Particle Size	<input type="text"/>	\$12.00

Wet Chemistry - Minerals

(price if not included in a package)

Macro Minerals (P, Ca, K, Mg)	<input type="text"/>	\$8.00
DCAD Minerals** (P, Ca, K, Mg, Na, S, Cl)	<input type="text"/>	\$30.00
Total Minerals w/ Cl ** (P, Ca, K, Mg, Na, Cl, S, Fe, Mn, Zn, Cu)	<input type="text"/>	\$30.00
Total Minerals ** (P, Ca, K, Mg, Na, S, Fe, Mn, Zn, Cu)	<input type="text"/>	\$20.00
Chloride **	<input type="text"/>	\$10.00
Heavy Metals ** (Ba, Cd, Cr, Co, Li, Mo, Ni, Pb, Se)	<input type="text"/>	\$28.00
Special Elements ** (Sr, Ti, V and others)	<input type="text"/>	\$36.00

Feed Grain Classification & Evaluation

Vitreous Score	<input type="text"/>	\$3.00
Grind Resistance (with NIRS package only)	<input type="text"/>	\$5.00 per set
Base Nutrients NIRS (CP, SolCP, starch, NDF, fat, ash)	<input type="text"/>	\$17.00
Endosperm Proteins (CP, total/alpha/beta prolamin)	<input type="text"/>	\$30.00
Prolamin, total	<input type="text"/>	\$12.00
Prolamin Fractions (α versus βγδ)	<input type="text"/>	\$12.00

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† For sample sets over 10, requiring same analysis, include a sample list and only 1 copy of this form to indicate analysis requested. For large sets an electronic copy of your sample list is appreciated; contact the lab for information.