

Export Hay Packages

Roundup Ready (GMO) and Verticillium Wilt (albo-atrum) \$89.70

Roundup Ready (GMO) Only \$57.50

Verticillium Wilt (albo-atrum) \$66.70

Aflatoxin \$40.25

Nitrate \$19.50

Roundup Ready, Verticillium Wilt, and Aflatoxin
results available in 5 to 7 business days!

It is recommended to take enough 'hay cores' to fill
a 1-quart Ziploc bag $\frac{3}{4}$ full of hay.

In addition to the specific tests available for the hay export market, we also offer both NIR and Wet Chemistry Feed Analysis Options. Turn-around time for NIR and wet chemistry feed panels on hay samples is 24 hours if the samples arrive at Ag Health Labs prior to 2 pm the previous business day. Please see the pages below for more specific information on Ag Health Labs NIR and wet chemistry packages and pricing.

NIR Packages

NIR Plus*

\$27.50

Includes all analyses listed under NIR Basic plus

30, 120 & 240 hour NDF Digestibilities

uNDF at 30, 120 & 240 hours

(digestibility & uNDF are reported as % DM, % NDF,
% NDF_{FOM} on DM basis and % NDF_{FOM} on NDF basis)

24 hour NDF Digestibility (TMRs only)

Fermentation Acids (Silages only)

Total Fatty Acids

Soluble Fiber

Nitrate Probability (Low, Medium, High)

7 hour Starch Digestibility (Corn Silage, Earlage, Corn Grain)

Calculated Values:

NDF Digestion Rate (kd, %hr, VanAmburgh)

RFQ (Alfalfa & Grass Forages only)

Schwab/Shaver NEL (Corn Silage)

Milk per Ton (Corn Silage)

*actual components will vary with feed type

NIR Plus with Wet Chemistry CP, ADF, NDF *

\$43.50

Includes all analysis listed under NIR Basic and NIR Plus, except Crude Protein (CP), Acid Detergent Fiber (ADF), and Neutral Detergent Fiber (NDF) are analyzed using Wet Chemistry methods instead of NIR

Apparent Nutrient Digestibility

\$55.00

Includes a NIR evaluation of a high group TMR and associated fecal matter to generate an evaluation of apparent NDF and starch digestibilities

NIR Packages

NIR Basic* \$19.50

Dry Matter	pH (silages only – wet chemistry)
Moisture	Calculated Values:
Crude Protein	TDN
Soluble Protein	NEL
ADF Protein	NEM
NDF Protein	NEG
ADF	ME
NDF	NFC
NDF _{OM}	NSC
Lignin	RFV (Alfalfa & Grass Forages only)
Starch	Digestible Organic Matter Index (DOMI)
Sugar	(Alfalfa & Grass Forages only)
Fat	
Ash	
Calcium (Ca)	
Phosphorus (P)	
Magnesium (Mg)	
Potassium (K)	

*actual components will vary with feed type

NIR Basic with Wet Chemistry CP, ADF, NDF * \$35.50

Includes all analysis listed under NIR Basic, except Crude Protein (CP), Acid Detergent Fiber (ADF), and Neutral Detergent Fiber (NDF) are analyzed using Wet Chemistry methods instead of NIR

Wet Chemistry Packages

Feed Panel \$37.50

Dry Matter	Calculated Values:
Moisture	TDN
Crude Protein	NEL
ADF	NEM
NDF	NEG
NDF _{OM}	ME
Ash	NFC
pH (silages only)	RFV (Alfalfa & Grass Forages)
	Digestible Organic Matter Index (DOMI) (Alfalfa & Grass Forages)

Mineral Panel \$17.50

Calcium (Ca)	Iron (Fe)
Phosphorus (P)	Copper (Cu)
Magnesium (Mg)	Manganese (Mn)
Potassium (K)	Zinc (Zn)
Sodium (Na)	

Dry Cow Mineral (Mineral Panel + S, Cl) \$23.75

Calcium (Ca)	Iron (Fe)
Phosphorus (P)	Copper (Cu)
Magnesium (Mg)	Manganese (Mn)
Potassium (K)	Zinc (Zn)
Sodium (Na)	Sulfur (S)
Chloride (Cl)	

<u>Dry Matter</u>	<u>\$ 7.50</u>
<u>Lignin</u>	<u>\$16.00</u>
<u>Starch</u>	<u>\$30.00</u>
<u>Nitrate</u>	<u>\$19.50</u>
<u>Crude Fat</u>	<u>\$16.40</u>
<u>Crude Fiber</u>	<u>\$15.20</u>
<u>Sugar</u>	<u>\$16.40</u>
<u>Corn Silage Processing Score</u> <u>(CSPS) with feed analysis</u>	<u>\$22.50</u>
<u>CSPS</u>	<u>\$34.50</u>

Basic Panel \$31.00

Dry Matter
Moisture
Crude Protein
ADF
Ash