



# The Mill

Complimentary Hay Testing  
*Hay Sample Intake Form*



Date: \_\_\_\_\_

Store: \_\_\_\_\_

Customer Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Email Address: \_\_\_\_\_

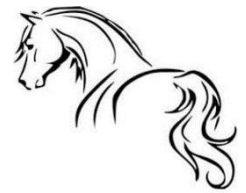
Hay Sample Differentiating Nickname:  
*(If submitting more than ONE sample)* \_\_\_\_\_

Type of Hay:  
*Circle One*

**Grass Hay**

**Mix Hay**

**Alfalfa Hay**



## *Complimentary Hay Testing -*

Offers a broad overview of the hay to give a baseline in balancing a horse's diet.

### *Results include:*

**Crude Protein** – A very important number to know that is used in balancing the protein aspect of a horses' diet

**ADF – (Acid Detergent Fiber)** - Reveals the DIGESTIBILITY of the hay. Example: Of the hay that the horse actually consumes, what percentage of that hay is the horse able to digest

**NDF – (Neutral Detergent Fiber)** - Reveals the CONSUMABILITY of the hay. Example: What percentage of the hay is the horse most likely to eat

**Equine Digestibility Fiber or kcal/lb – (Digestible Energy)** - Another very important number to know that is used to balance the calorie aspect of a horses' diet

\*\*Results on Back - Will be emailed to you by the end of the 1st week of November\*\*

# Results

<b>GRASS HAY</b>	NIR Hay Test Results (Dry Matter)	Quality Comparison ( <b>Red Bold is IDEAL</b> )		
Crude Protein (CP):	%	Low 6.9	Average 10.8	<b>HIGH</b> <b>14.7</b>
Acid Detergent Fiber (ADF):	%	<b>LOW</b> <b>34.2</b>	Average 39	High 43.9
Neutral Detergent Fiber (NDF):	%	<b>LOW</b> <b>56.2</b>	Average 63.2	High 70.2
Equine Digestible Fiber (kcal/lb):	%	Low 811	Average 909	<b>HIGH</b> <b>1008</b>



<b>MIX HAY</b>	NIR Hay Test Results (Dry Matter)	Quality Comparison ( <b>Red Bold is IDEAL</b> )		
Crude Protein (CP):	%	Low 13.9	Average 17.5	<b>HIGH</b> <b>21</b>
Acid Detergent Fiber (ADF):	%	<b>LOW</b> <b>30.2</b>	Average 35	High 39.8
Neutral Detergent Fiber (NDF):	%	<b>LOW</b> <b>41</b>	Average 48.8	High 56.6
Equine Digestible Fiber (kcal/lb):	%	Low 953	Average 1060	<b>HIGH</b> <b>1167</b>



<b>ALFALFA HAY</b>	NIR Hay Test Results (Dry Matter)	Quality Comparison ( <b>Red Bold is IDEAL</b> )		
Crude Protein (CP):	%	Low 18.6	Average 21.3	<b>HIGH</b> <b>23.9</b>
Acid Detergent Fiber (ADF):	%	<b>LOW</b> <b>26.4</b>	Average 30.3	High 34.2
Neutral Detergent Fiber (NDF):	%	<b>LOW</b> <b>33.5</b>	Average 38.7	High 43.9
Equine Digestible Fiber (kcal/lb):	%	Low 1062	Average 1190	<b>HIGH</b> <b>1320</b>



*If you have questions regarding your results, please contact one of our Equine Specialists.*

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