

Every fall, The Mill offers Complimentary Hay Testing. Hay samples & forms can be dropped off to the Mill store nearest you during select dates for a basic analysis and results will be emailed to you. The Lab Analyzed Hay Testing, on the other hand, does have a \$40 charge and requires one of our Equine Specialists to come to your barn and core multiple bales. However, the Lab Analyzed Hay Testing offers a wider range of information (including NSC) and is available year-round. See further details below.

Hay Testing Options

- 1. Complimentary Hay Testing (Only Available during predetermined dates in the fall)
- 2. Lab Analyzed Hay Testing (Available Year-Round)

Differences in Hay Testing Options

Complimentary Hay Testing:

A broad overview of the hay to give a baseline in balancing a horse's diet. Only available during predetermined dates in the fall

- Offered in house at The Mill during select dates in the fall
- Customers will need to:
 - Drop off a quart sized, Ziplock bag sample of your hay & the Hay Sample Intake Form to The Mill store nearest you during the drop off timeframe. Be sure to write your name and the hay sample name on the Ziplock bag.
 - Hay Sample Intake Forms can be printed off from our website or will be available to fill out at the store

2022 HAY TESTING – Drop off Hay Samples and Forms to your nearest Mill store between October 1st – 16th RESULTS will be emailed to you by the end of the first week of November

- Complimentary = No Charge 😊
- Results include:
 - <u>Crude Protein</u> A very important number to know that is used in balancing the protein aspect of a horses' diet
 - <u>ADF (Acid Detergent Fiber)</u> 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

Lab Analyzed Hay Testing:

A detailed analysis of the hay for more finetuned and specific diet balancing. Highly recommended if managing horses with metabolic conditions. *Available Year-Round*

- Call one of our Equine Specialists, Michelle Jennings, or Kelley Nash, to arrange for testing
 - Michelle Jennings 410-952-4681
 - Kelley Nash 443-981-1352
- We will come to your farm and core multiple bales of hay
- Samples are sent to an outside laboratory for analysis
- Results, typically, within 2 weeks
- \$40/Test
- Results include:
 - o <u>Crude Protein</u>
 - <u>ADF</u>
 - 0 <u>NDF</u>
 - <u>Digestible Energy</u>

• Complete breakdown of the micronutrients

- Calcium
- Phosphorus
- Magnesium
- Potassium
- Sodium
- Iron
- Zinc
- Copper
- Manganese
- Molybdenum
- Nonstructural Carbohydrates Sugars and Starches
 - are VERY important to be aware of and to manage, especially for horses with metabolic issues or are prone to tying up.