



February 2020 NEWSLETTER

Its inventory time!

Our store will be closed for inventory counting from:

Friday, Feb 14 at noon until

Tuesday, Feb 18 at 8am.

We will be taking phone calls Friday and Saturday for feed orders or any emergencies.

Monday, Feb 17 is Family Day so the store and office will be closed and there will be no feed deliveries. Please have your orders in early. Thank you for your co-operation.




FlaxLic® Supplements:
Improving the Performance of Your Herd

FlaxLic® provides essential vitamins and minerals for proper bull conditioning. Flaxlic blocks are completely fortified to prepare your bulls for breeding season. Flaxlic is also great for show animals, calves at weaning, breeding heifers and cows. In addition, Flaxlic is the first low moisture block to contain a high level of alpha-linolenic acid derived from flaxseed and edible linseed oil.

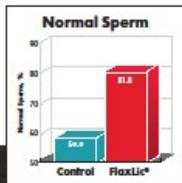
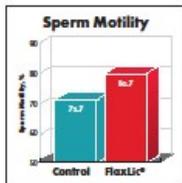
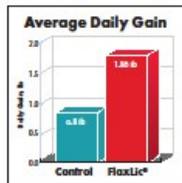
High-energy Flaxlic blocks contain 15% fat, essential minerals, and vitamins, and work around the clock to meet the demands of breeding bulls! Get your bulls ready for breeding season.

Visit smartlic.com today for more information!




FlaxLic now has a U.S. Product and Process Patent for elevating Lipid Blood Levels in Livestock.

Call us to put FlaxLic to work for you and your herd.

Take advantage of our Spring Booking Program on Silo Plastic. We will be offering some new products this season like Smart Seal 3ml Oxygen barrier and Siloform Plus 2 in 1 covers.

We will also have Feed Fresh reinforced covers in custom sizes and Black and White covers in sizes starting at 20' W up to 80' W.

Place your order by February 28 with spring delivery and receive 10% off your order. Call Susan or Jarrett for more details.



Feed Analysis Reports and NDF Digestibility

Feed analyses can be overwhelming to look at when you first get them. They provide a lot of information about your sample and it can be hard to know which numbers to focus on. As a result, it can be tempting to do a quick assessment of your forage based on a couple values, such as crude protein. However, crude protein alone is not an accurate representation of the quality of your forage and how much the animal can utilize. There are a variety of nutritional factors that can influence the quality and the production potential of your forage. For this article, I am going to discuss NDF digestibility and its importance in ruminant rations, especially high producing animals and small ruminants.

NDF digestibility can give you a good indication of how available the forage is to your animal and what their respective intake potential is. In the past few years, NDF digestibility and uNDF (undigestible NDF) have been used by nutritionists as a measurement of forage quality. A forage that has poor digestibility (i.e. lower NDF digestibility or higher uNDF values), will have a smaller pool of digestible fiber and generally slow rate of digestion. Therefore, the amount of total nutrients that they can consume is limited and their intake potential is reduced. When you are working with high producing ruminants, or those who naturally have a higher passage rate, such as goats, the digestibility becomes very important since you want to maximize their intake potential to optimize their production potential. Goats, for example, have a higher passage rate than cows, so it is even more important to have highly digestible forages for them since they already have less time to breakdown those forage fibers. If the forage has high digestibility values, the animal will have a higher intake potential to maximize the amount of nutrients they can consume. This could also result in higher forage rations and lower purchased feed costs.

If you get your forages tested with a digestibility option, you will see the results listed under both NDF Digestibility and uNDF for 3 time points (30, 120 and 240 hours). The length of time that is measured has changed in recent years, but many labs have started using a longer time period of 240 hours to measure digestibility to ensure that the entire NDF portion that is not available is well defined. The NDF digestibility portion gives you an indication of how much of the fiber fraction is available, and the uNDF portion tells you the percentage that is unavailable at various time points. Getting the 3 time points is a key component of this type of analysis since it gives an indication of how much is completely indigestible so that we can determine what is available and the overall rate of digestion. These time points help to increase accuracy of ration balancing and predicted performance.

The bottom line is that there is a lot more to analyzing the quality of your forage than just crude protein. There are several other factors that need to be considered, such as NDF digestibility, in order to get an accurate idea of the quality and production potential of your forages. By knowing the NDF digestibility of your forages, nutritionist can make the appropriate adjustments to your ration to create optimal and economical rations for your operation and identify production limiting factors.

Hilda Geene,

MSc Ruminant Nutritionist Wallenstein Feed & Supply

Mapleview Lamb Start Milk Replacer

Mapleview Lamb Start is an acidified milk replacer made using a blend of milk ingredients specifically suited for acidification. It is a highly digestible milk replacer formulated using the most recent scientific information and designed for optimal growth of young lambs. It is formulated using a blend of ingredients for quick dispersion resulting in a milk replacer with a highly desirable texture and aroma to stimulate the lamb's appetite. Optimum digestibility is maintained whether the milk replacer is used in a computerized or hand mixing system.

- Quick and Easy to Prepare
- Designed for Optimal Growth
- For Use In Computer Feeders
- Highest Quality Ingredients
- Acidified for a Lower pH

WE ARE CURRENTLY STOCKING IN OUR WAREHOUSE

