



**September 2016**

**MONTHLY NEWSLETTER**



**Picton**

38 Cold Storage Rd.  
 Store: (613) 476-2171  
 Crops: (613) 476-9183  
 Fuel: (613) 476-1613

**Foxboro**

552 Ashley St.  
 Store: (613) 962-0769  
 Fuel: (613) 961-0731

**Madoc**

278 Lawrence St. W  
 Store: (613) 473-9040  
 Fuel: (613)-473-2499

[www.countyfarmcentre.com](http://www.countyfarmcentre.com)

**Coming soon...**

**NEW and IMPROVED statements**



We are redesigning your monthly billing statements for a more user-friendly and easy-to-read format. Now, you will be able to receive your statement electronically via email - watch for details!

**AGRONOMY CORNER**

**Hay Fertilizer** - Fall is the time to put fertilizer on your hay field to give it the required nutrients for the next growing season. See the table below for the amount of nutrients removed in a crop of alfalfa. Remember these numbers should be multiplied by the yield and number of cuts taken.

Nutrients Removed in Alfalfa (lb of nutrient/ton of alfalfa)		
Nitrogen	Phosphorus	Potassium
56	15	60

**GPS Soil Samples** – After your wheat comes off is an excellent time to get your fields GPS soil sampled. Soil sampling is the first step in Precision Ag and leads to pinpointing problem areas and site-specific recommendations. Once the samples

are done, variable rate fertilizer can be applied.

*Keep in mind fall is an excellent time to apply Potash and rebuild your levels.*



**Wheat Seed**



<b>Soft Red</b>
Emmit
Branson
HY412-SRW
<b>Hard Red</b>
HY301-HRW
<b>Soft White</b>
Ava

## ANIMAL FEED & NUTRITION

### 2016 Drought Strategies

With a lack of rain this summer, and very little forage available, Masterfeeds has developed some drought strategies. Below is a list of products we recommend to boost nutrition, improve feed efficiency and increase profitability:

**Masterfeeds Forage Stretchers 3 and 5:**

Made with ingredients suited to complement low protein/and or low energy forages (ideal for straw-based rations). Intended as a stretcher to add to the shortfall in this year's autumn pastures and stored feeds.

**Masterfeeds Forage Stretcher 3:** 3 lb feeding rate, available plain or medicated (#505515)

**Masterfeeds Forage Stretcher 5:** 5 lb feeding rate, available plain or medicated (#505517).

**Vintage/Beef Gainer Beef Pellets:** These are complete feeds, designed to be economical with the use of byproduct ingredients such as corn distillers and oat hulls. They are high in fibre for safety and have added trace minerals and vitamins. Vintage Beef Ingredient (#502000), Vintage 13% (#502001), Beef Gainer 11% (#508250), Beef Gainer 13% (#508251), Beef Gainer 16% (#508265).

**Salt Limiting Beef Pellets:** This feed contains high levels of salt to control intakes which can make feeding management somewhat easier (#500325).

**Forage Plus Molasses & Protein Supplement:** This liquid forage improver is made to add to a dry bale at 15 to 20% by weight. Due to its acidic composition, it will break down the fibre to an extent that cattle can draw more nutrition out of the feed. This will improve feed efficiency and help stretch tight winter feed supplies (#504140).

**Crystalyx® Low Moisture Blocks:** These are rich in sugars which help maintain a viable microbial population in the rumen, enhancing the digestion of inferior quality forages. At the same time, these lick tubs provide protein, minerals and vitamins. It has been shown that tub feeding increases dry

matter intake of dormant grass by 20% and improves the dry matter digestibility by 26%.

**Rumensin® for Beef Cows:** Similarly, a four trial summary, utilizing mature beef cows fed 50 to 200 mg per head per day of Rumensin, showed cows maintained the same body weight on 5 to 10% less feed. Therefore, with Rumensin, you can feed the same number of cows with 5 to 10% less feed or you can feed the same amount of feed and increase the number of cows by 5 to 10%. Keep in mind, the expected improvement in feed efficiency assumes the basic energy and protein requirements of the cattle are being met. Rumensin can be added to most pelleted feeds and free-choice minerals.

If feed efficiency improves just 5%, Rumensin is cost effective whenever daily feed costs exceed 40¢ per cow. Commonly, dry lot ration feed costs are more than \$2.50 per cow per day so 2¢ of Rumensin should reduce daily feed costs at least 12.5¢ per cow, resulting in a net gain of at least 10.5¢ per cow per day. For a 100-cow herd, instead of spending \$250 a day for feed, cost may be reduced to \$239.50 per day for feed with Rumensin. Plus, feed supplies will last longer or allow you to feed four or five more cows.\* An additional benefit is coccidiosis control.

*\*University of Nebraska, 2013 (drought year).*



### STORE NEWS

**Recycle empty bale wrap cores** - drop any empty bale wrap cores off at a County Farm Centre location for free disposal.

**Wood pellets** are in stock at every location. Both hardwood and softwood pellets are available. Save 25¢ per bag when you buy a full skid or more. Stock up before the snow falls.

