

# County Farm Centre Ltd.

## June 2012

### 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)

## Agronomy Corner

Please take note of County Farm Centre's return policy on agronomic products.

Returns must be made in resalable condition and within the posted timeframes. All seed must be returned **by June 8, 2012**

## Purple Corn Causes

Phosphorus deficiency is often wrongly blamed for purple appearance of young corn. Phosphorus deficiency in small corn is often expressed visually as purpling of leaves or leaf margins. Anything that can reduce phosphorous uptake in corn can result in this symptomology. This may include but is not limited to:

- legitimate phosphorous shortage in the soil (not very common)
- periods of unusually cool weather or very cool nights and warm days
- injury from grubs or other insects
- herbicide injury
- root injury from free ammonia in the soil
- excessively dry soil

The purple or reddish discoloration is linked to production of anthocyanin, a pigment. Certain corn genetic lines are prone to produce more anthocyanin, therefore some varieties have a purple colouration.

The appearance of purple corn early in the season is rarely associated with yield reduction. The underlying factor behind the discoloration is gener-

ally of more significance. County Farm Centre can help you in determining the source of the purple discoloration.



Be sure to check out [countyfarmcentre.com](http://countyfarmcentre.com) -Crop Blogs for the latest **Crop Solutions that Work** newsletter.

## Fuel Section

How do you define service?

At County Farm Centre, service can mean only one thing: exceeding your expectations by providing high quality energy products along with exceptional service. We are now starting our Equipment Touch-up Program (ETP) and will be around to freshen up your tanks soon.



Have a great summer and be safe!



## Feed Corner

### Beat the Heat

Tips on how to beat the heat this summer and produce more milk and fat!

1. **Arm & Hammer's DCad Plus** source of Potassium Carbonate. This product is like feeding Gatorade to dairy cows! Helps keep them hydrated and helps replace nutrients that are depleted during times of heat. Start before heat stress starts! At least two weeks prior! (Get help before putting in your ration and don't feed to dry cows)

2. **Lick Tubs.** Licking helps create saliva which improves buffering ability. Also helps increase intakes. Remember high intakes are key during the heat. Use these for Heifers, Lactating, Dry Cows, and even just weaned calves!

3. **WATER!** Quantity and Quality! Increase water points throughout the barn. Also make sure bowls and troughs' are clean.

4. **Fans.** Clean them and help improve their ability to move air. Maybe look at misters over the bunk or in holding area.

5. **TMR Moisture.** 50% to 55% is ideal for sure.

6. Feed **high quality** feed to help ensure minimal heating in the bunk.

7. **Ration Density.** Balance to meet the current Dry Matter Intake.

Good luck! Happy haying! Stay Cool!

Mike Ingram  
Masterfeeds Inc  
905.376.2370  
mingram@masterfeeds.com



## Are you ready for



## Canada Day?

Canada turns 145 this July 1<sup>st</sup> and County Farm Centre has what you need to make this a fun and memorable holiday.

No one is complete this July 1<sup>st</sup> without a Canada flag. We have what you're looking for with flags in a variety of sizes.

**3' x 5' Cloth Flag**  
**\$3.99**

#608-1079

Available in many other sizes and styles.

Check out our **upcoming flyer** for more deals on flags.



If you like celebrating with a bang, County Farm Centre has you covered with **FIREWORKS**. We have a wide assortment to choose from.  
Sold individually and in kits.

\*Fireworks available at Picton Location Only\*

