

**Our Vision**

Building a consumer focused, farmer-owned agri-business with innovative people committed to excellence in a global marketplace.

**Our Mission**

To be a progressive, diversified agri-co-operative providing the benefits of ownership.

**Our Motto**

Proud to be farmer-owned.

09/08

## PRE-HARVEST APPLICATIONS ON DRY BEANS

by Rick Vandewalle (CCA-ON)

Now that fall is quickly approaching, it is important to review the need to use the right pre-harvest product for dry beans. With ample amounts of rainfall, most bean fields have large amounts of green vegetative top growth. However, heavy rains during the growing season have also created low lying areas which are stunted or set back and in some cases even drowned out. The resulting uneven maturity makes the application timing of preharvest products much more difficult.

Let's review some of the products available and at what stage of dry bean plant's maturity to use them:

**GLYPHOSATE:** Products like Roundup Weathermax (0.66 L/ac) and Touchdown Total (0.73 L/ac) have been very successful in helping kill off weed escapes as well as controlling perennial weeds in the field prior to harvest. This product should be applied a maximum of 10 to 14 days prior to harvest when the dry bean plants have 80 to 90% yellow to brownish coloured pods. A large percentage of the beans will have green to yellowish coloured leaves. The beans inside the pod should not be firmly attached to the pod wall. If you break open the bean, the inside should be a white colour rather than green. When applying glyphosate products, apply only the registered rate as specified by the manufacturer. The formulations of these products have changed in the past few years and it is important to review before applying any glyphosate product. If you have any questions about formulations and rates, please speak with one of our Field Marketers. ***Glyphosate products CANNOT be used on any dry bean seed crops.***

The addition of Liberty at 0.2 L/ac when conditions are sunny at application time has been found to speed up the interval between application and harvest.

HDC has also had success with water treatment additives such as AMS or pHix (1 L/200 gal spray solution). Both products condition the water and help to optimize overall efficacy of the application.

**DESICCANTS:** Reglone is designed to act like a frost. Application timing is a maximum of 5 to 7 days prior to harvest. This product should be applied when the field is 85 to 90% brown pods. The field should have a large percentage of brown leaves, with some plants dropping leaves, leaving only pods and stems. Beans inside pods should be mature in colour and no longer attached to the pod wall. Desiccants are designed to help harvest a dry bean crop when the beans are mature and the weeds would otherwise be green and juicy, causing staining and mud tagging issues. Desiccants are safe to use on dry bean seed crops.

**NEW FOR 2008** - Aim (from Nufarm) is an economical dessication herbicide which is used in sequence with a glyphosate treatment. Aim offers faster drydown without the wet weather risks. ***The Aim/glyphosate application is NOT for use on seed beans.***

It is important to look at the best parts of the field when making an overall decision on the crop stage as the low lying areas maybe more or less advanced. In my opinion we will see excellent results with all the above-mentioned products due to the fact the plants have been actively growing all season. Happy harvesting!

### STAFF ANNOUNCEMENT

Hensall District Co-operative is pleased to announce that **MERV CARTER** has accepted the position as Field Marketer/Ailsa Craig Location Manager. Merv will be relocating his office to the New Ontario location at 26831 New Ontario Road (previously the Great Canadian Bean facility). Merv will continue his current responsibilities as well as oversee the day-to-day operations of the elevator/processing facility.

You can reach Merv at his office number – 519-232-4449; Blackberry 519-495-2740 or [mcarter@hdc.on.ca](mailto:mcarter@hdc.on.ca).

# PLAN NOW FOR WINTER WHEAT PLANTING

by Tim Borho, C&M Seeds

It makes sense to include winter wheat in your plans as prices have remained strong. The no-till option for planting wheat saves time and fuel, allowing you to better manage your workload and your costs. Fall planting and summer harvest of winter wheat allows you to concentrate on other crops during spring planting and fall harvest next year. The benefits of crop rotation are well established, with winter wheat being a key component of the crop rotation mix.

Call HDC to plan your purchase of Certified winter wheat seed. Certified seed is guaranteed by the manufacturer, and has been inspected to ensure compliance with Certified seed standards. Ontario winter wheat yields have increased by approximately 50% over the past 25 years. Research and development into new Certified winter wheat varieties has contributed a large portion of this yield increase. When you purchase Certified Seed, you not only get the highest quality seed to plant this year, but you also help to invest in your future through the introduction new, higher yielding varieties.

HDC is pleased to offer the entire line of C&M Seeds winter wheat varieties. This fall, C&M Seeds recommends Harvard hard red winter wheat and Becher soft red winter wheat. Both varieties have high yield potential and a good disease package. Harvard is desired by flour millers and may qualify for a protein premium. Becher is a multipurpose type of soft red wheat that is readily accepted. Other varieties available from C&M Seeds are Carlisle and Maxine hard red and Vienna soft red. Call your local branch of Hensall District Co-op to learn more about these C&M Seeds varieties, or visit their website at [www.redwheat.com](http://www.redwheat.com).

## HARD RED WINTER WHEAT

- Harvard
- Carlisle

## SOFT RED WINTER WHEAT

- R045 - New! Top yielding srww in Area 1 and 2
- Becher
- Adv Dyno

## SOFT WHITE WINTER WHEAT

- Superior
- D8006

**NEW FOR 2008** • CruiserMaxx is available on an early order basis only.

# Spraying wheat stubble

by Greg Fritz, (CCA-ON)

Spraying stubble fields in the fall is one of the easiest ways to stay on top of perennial and annual weeds.

## Timing

With all the moisture that we continue to get this year, the weeds in the stubble fields are growing quickly. Be sure to complete your spraying before the weeds set seed.

For broadleaf perennials such as bindweed, best results are achieved when there is eight inches of new growth and plant is in flower. The best time for thistles is when there are several inches of new growth. The easiest way to control quackgrass is to spray it in the fall. Fall spraying keeps annual weeds from going to seed.

## Chemicals

In most cases any glyphosate product such as Roundup Weathermax at 0.67 to 1.33 L/ac does the best job when spraying stubble. Adding a phenoxy herbicide (2,4-D) helps with some tough-to-get perennials or if you have a field underseeded with red clover that is going to be no-tilled or minimum tilled next year.

HDC's custom application equipment is always ready to assist you. Give your Field Marketer a call to customize a program that will fit your operation.

## STAFF ANNOUNCEMENT

Hensall District Co-operative is pleased to announce that **ROB WARWICK** has joined the Field Marketing team at HDC. Rob will be working as a Field Marketer in Hensall effective August 11, 2008.



Rob has spent the past eight seasons at our Seaforth location. He has received his CCA designation and a diploma from the University of Guelph.

You can reach Rob at 519-262-3511 (ext 325); on his Blackberry at 519-619-1750 or [rwarwick@hdc.on.ca](mailto:rwarwick@hdc.on.ca).



**Hensall**  
262-3002  
1-800-265-5190

**Seaforth**  
522-1000

**Londesboro**  
523-4470

**Exeter**  
235-1150

**Ailsa Craig**  
293-3272

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294-6252

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