

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.

07/06

ETHANOL PLANT ON HDC SITE POSSIBLE

by Earl Wagner

Commercial Alcohol Inc. (CAI) and HDC have signed option agreements to facilitate the construction of a \$120 million ethanol plant. Plans are for the plant to be on the west side of the GEXR rail line, on approximately 38 acres of land. The ethanol plant would be owned and operated by CAI.

The plant production capacity is 200 million litres of ethanol annually, in addition to 154,000 metric tonnes of dried distillers grain (DDG) which will be used as livestock feed. The plant requires 500,000 metric tonnes (20 million bushels) of corn as a feedstock annually.

The ethanol plant will be beneficial to Ontario growers as it will have a positive impact on corn prices in Ontario. Prices will be based on the import value rather than the export value, as is wheat. The corn basis price (price over or under Chicago Board of Trade) paid to growers will be higher as a result of the ethanol plant.

Although we are hopeful the plant will be located on HDC property, there are three major issues that have to be cleared. Most importantly is the supply of Lake Huron water. The Municipalities of South Huron and Bluewater need to approve the construction of a pipeline to service both Exeter and Hensall (approximate cost of \$20M). Agreements will need to be executed to permit the return of non-contact cooling water from the ethanol plant. In addition, the site will have to be rezoned to allow construction to commence. Under ideal circumstances site work would begin later this year.

The ethanol project will have a major positive impact for HDC. In the agreement, CAI is responsible for widening Highway 4, north of Hensall, to handle the increased traffic flow. A new service road located along the north side of our property will facilitate traffic flow to HDC and to the ethanol plant west of the railroad tracks.

As well, HDC and CAI have signed a Memorandum of

Understanding that will provide opportunities for the companies to work together on various services to create efficiencies.

HDC's Board of Directors and Management are hopeful that the ethanol plant construction will proceed. The \$120M plant would be the largest investment in a facility in our area and will be beneficial for Ontario farmers, Huron County communities, and HDC's employees and members.

You're invited to join us for a Summer 2006

GROWER MEETING

Wednesday August 9

10:00 am - 2:00 pm

10:00 am

- Plot Tour Featuring Advantage, Dekalb, HDC and NK Seeds

NOON

- BBQ Lunch

1:00 pm

- **John O'Brien**, Dry Bean Update
- **Frank Backx**, Market Update
- Guest **Bliss Baker**, Vice-President, Corporate Affairs, **Commercial Alcohols Inc.**

Attending the lunch?

Please RSVP to 519.262.3002

1.800.265.5190

Fax: 519.262-2317

EDIBLE BEAN REPORT

ANTHRACNOSE IN WHITE BEANS

Begin scouting when the bean crop is at the 4th trifoliate leaf stage. Look for brown spots on stems and veins on the underside of leaves. Seed grown in Ontario is at more risk than seed grown in Idaho.

When to apply Headline?

Apply Headline at the early-flower stage (20-50% bloom) to give the best seed pod protection and the highest yield. If conditions remain favourable for the disease, a second application 10-14 days later will be required.

- Rate of Headline application is 0.160 L/ac
- Optimal water volume for application is 15-20 gal/ac
- Tank-mix Dimethoate if leafhopper pressure nears the threshold

An application of Headline will not only boost yields, but will improve the quality of your bean crop.

WHITE MOULD

One might question the "risk potential" of white mould in 2006. Recent showers have definitely given the crop a huge boost and as a result increased the risk of white mould.

Factors that favour white mould:

- A crop rotation with less than three years between bean crops
- Early canopy closure
- Narrow rows
- Fields with a history of white mould
- Viney classes of beans

Treat proactively with Lance!

Lance is a preventive fungicide that controls white mould. Timing for application is when pin beans appear (20-50% bloom).

- High risk rate is 20 ac/case; low-moderate risk is 25 ac/case.
- Second application is necessary in high risk conditions (ideally planned for 7-14 days after the first application).
- Ideal water volume is 20-30 gal/ac.

An application of Headline will not only boost yields, it will improve the quality of your bean crop.

PLOT REQUEST

Do you have a wheat/corn/soybean/fungicide/fertilizer plot? If so, HDC is interested in a copy of your results. Feel free to fax any results to 519-262-2317 (Attention: Jim Barclay).

Empty Pesticide Container Recycling Program • CropLife Canada

Our current return rate is 70%.

**WE NEED YOUR HELP TO ENSURE 100% RETURN.
IT'S WIN, WIN, WIN FOR EVERYONE.**

The empty Pesticide Container Recycling Program is a highly successful approach to managing crop protection waste. It includes, on an annual basis, the collection of **5.5 million** empty plastic pesticide containers spread across thousands of Canadian farms. Canada is a world leader. Since its inception in 1989, over **60 million** containers have been collected.

CropLife Canada, through its **stewardship^{first}**TM initiative, picks up containers at the return sites, shreds them and transports the shredded material to various recyclers. It is manufactured into fence posts for use on the farm, highway guardrails and other agricultural uses. This is a **VOLUNTARY** program, at zero cost to the farmer.

Here's how to do your part:

1. Rinse

Pressure rinse or triple-rinse your pesticide container to remove all remaining chemicals. Pour the rinsate into your sprayer tank so you'll get **all the chemical you paid for**. Improperly rinsed containers may potentially cause further contamination.

2. Remove

Completely removing the paper booklet from your pesticide containers **saves recycling time and money**. Paper booklets interfere with the recycling process. When you **BRING THEM BACK CLEAN**, with the paper booklet removed, you make it possible to recycle efficiently and economically.

3. Return

Return **clean, empty containers, with no paper booklets** to your local dealer or to your local, municipal **collection site**. CropLife Canada has made arrangements for over 1100 collection sites across Canada.



Hensall
262-3002
1-800-265-5190

Seaforth
522-1000

Londesboro
523-4470

Exeter
235-1150

Ailsa Craig
293-3272

Parkhill
294-6252

Forest
786-5424

1-800-265-9000

PAPER CONTAINS 50% RECYCLED FIBRE & 10% POST-CONSUMER WASTE

