



February 2023

Holmes Agro will be closed Monday February 20th for Family Day

Nutrient Stewardship – Continuing to Grow with You

This fall Holmes Agro was successful in acquiring the **4R Certification for the Redickville location in addition to Orangeville**, with plans to have all three locations certified by the end of 2023. We believe our strategies and recommendations allow our customers to understand their farms from the ground up, while getting the most benefit from nutrient applications and making sound agronomic decisions is a Win-Win-Win for everyone involved.



Soil sampling, application timing, product placement and nutrient source all impact how you get the biggest returns on investment while making economical and environmentally sustainable choices. We continue to look at new products and technologies to help improve nutrient use and prevent unnecessary losses where possible. Visit the [Fertilizer Canada website](#) for more details about the 4R program and how we are working to support sustainable practices.

Grower Pesticide Renewal

We have dates set for the Grower Pesticide Safety Courses at our Orangeville and Stayner locations. Please have a look at your existing cards and make plans for renewal. The course will be offered both online and in person with multiple dates listed. Bookings can be made online at www.opec.ca or by calling 1-800-652-8573. Payments must be made ahead of time as course instructors are no longer accepting payments at the courses. Books are available at our offices for pick up anytime. Please make sure you have this in place before the upcoming year!

Full Course: Thursday, February 23rd – Holmes Agro, Orangeville

Refresh and Renew: Thursday, March 2nd – St Patrick's Parish Hall, Stayner

Saturday, March 4th – Holmes Agro, Orangeville

Thursday, March 23rd – Holmes Agro, Orangeville

Nitrogen Management Tools – Neon Air

Best management practices for nitrogen along with nutrient stewardship continue to be a hot topic of discussion. The use of nitrogen stabilizers, enhanced efficiency fertilizers, and biological products remain a very viable and achievable strategy when continuing nitrogen management conversations.

During the 'Maximizing Your Nitrogen Dollar 2022 Webinar Series' presented by OMAFRA, Craig Drury presented results from several studies showing the impact that both the application method (broadcast, side dress, or injection) and inclusion of a nitrogen stabilizer on N based fertilizers can have on yields and nitrous oxide (NO₂) emissions. They showed a positive yield advantage on corn with an 8 bu/acre increase by including a stabilizer on urea along with a 30-50% reduction in NO₂ emissions. The highest reduction in losses was found when liquid nitrogen was injected into the ground vs untreated urea being broadcast ahead of planting. [Click here to read the full study results](#) or talk to your Holmes Agro agronomist!

Holmes Agro continues to work with industry partners to provide tools and strategies to best align with the 4R Nutrient Stewardship of Right Rate, Right Time, Right Place and Right Source. For 2023 we are excited to offer **Neon Air** as our main nitrogen stabilizing product. Neon Air offers both **above and below ground protection against nitrogen losses** and can be used on both dry (urea) and liquid (UAN) nitrogen fertilizers.

Ask your Holmes Agro Crop Advisor about how we can incorporate nitrogen management tools including nitrogen stabilizers such as Neon Air into your 2023 crop plans.

'Watch Us Grow' Construction Update



There are exciting changes happening at our Holmes Agro locations for 2023! Leading up to spring we will be highlighting the construction updates from our Orangeville, Redickville, and Stayner locations as we continue 'Working to Grow With You'. If you drove past our Redickville office recently you may have noticed something different, as the office expansion project is nearing completion! The new office will give our Redickville team extra room, while also serving as a great space for both internal staff and small grower meetings.

Next Level Ag Discussions

Our Orangeville location hosted the Next Level Ag Discussion: 2023 Is A Big Deal on January 12th. The in-person event provided great discussions around soil sample trends, seed development, & agronomy. Highlights included discussing the synergetic relationships between potash (K) & boron (B), potash (K) & magnesium (Mg), and cover crops & organic amendments (manure, compost, etc.). Karla Jackson of deveron.com providing insight on how we get the most out of our soil sampling & precision ag strategies and Kaylee Arnold of Scotiabank reiterated the importance of knowing your numbers during times of economic uncertainty. We ended the morning by hearing Andy Pasztor from Tillsonburg, ON share his journey that started by posting before and after pictures of his clean farm equipment on Twitter, to the viral hashtag #Andyclean, to having his farm implement soap in John Deere retail locations across North America. A huge thanks to everyone who attended our Orangeville Next Level Ag Discussion!

Save the date for our Stayner location's Next Level Ag Discussion in collaboration with Collwest Grain on February 23rd in Creemore, ON. [Click Here To Register](#)

Lambda-cyhalothrin Pesticide Label Update

Under the Pest Control Products Act, all registered pesticides must be re-evaluated by Health Canada's Pest Management Regulatory Agency (PMRA) to ensure that they continue to meet current health and environmental standards, while continuing to provide value. The re-evaluation considers data and information from pesticide manufacturers, published scientific reports and other regulatory agencies, as well as comments received during public consultations. Among others the active ingredient **Lambda-cyhalothrin** which is a synthetic pyrethroid insecticide used to control a broad range of insect pests on a wide variety of crops, has been reviewed and as a result carries an amended label for 2023.

Growers will be familiar with trade names such as **Matador**, **Silencer**, **Labamba**, **Endigo**, and **Voliam Xpress** which all contain the Lambda-cyhalothrin active ingredient. Uses of this chemistry have been cancelled on a variety of crops including all crops intended for feed uses, lettuce, mustard seed, and bulb vegetables (see the official Re-evaluation decision document on the Government of Canada's website for the full list of crops). From an agronomic perspective, we are fortunate to have alternative insecticides for growers in 2023 depending on the crop type. These options often bring better value to growers in terms of residual value, safety of pollinators, and better efficacy particularly under higher heat and humidity conditions where Lambda-cyhalothrin has historically had downfalls. For more detailed information on this review please speak with your crop advisor at Holmes Agro and/or visit the Government of Canada website.

We're Hiring

Want to work in an energetic and positive environment surrounded by a team of people helping you learn and grow? **We're hiring AZ and DZ drivers** and production workers for the 2023 season! Visit our website to check out employment opportunities holmesagro.com/employment/fulltime and submit your resume by email to WatchUsGrow@holmesagro.com or by fax at 519-941-0931, attention Michelle Lillie. #WatchUsGrow



Seed Deliveries

The first day of spring is just over a month away! Our office team will be calling to schedule delivery times for your seed orders this month. Please let us know if you are able to take an early delivery.

Third Party Loan Due Dates

All eligible crop input purchases between Sep 01 /21 and Aug 31 /22 have a **repay date by Feb 23, 2023, for Scotiabank Yield More financing**, and **March 15, 2023 for FCC Crop Input financing**. There is no penalty if you pay early, and funds become available once again. If you have any questions, please feel free to contact us at (519) 941-0450.

Upcoming Dates

February 22nd – Dufferin Soil & Crop AGM, Amaranth Town Hall [Dufferin SCIA AGM Flyer](#)

February 23rd – Holmes Agro, Stayner & Collwest Grain Next Level Ag Discussion, Creemore Legion [Click Here To Register](#)

February 23rd – Grower Pesticide Course, Full Course – Holmes Agro, Orangeville

March 2nd – Grower Pesticide Course, Refresh & Renew – St Patrick's Parish Hall, Stayner

March 4th & 23rd – Grower Pesticide Course, Refresh & Renew – Holmes Agro, Orangeville

March 9-10th – London Farm Show londonfarmshow.com/

March 21st – March Classic gfo.ca/

September 19-23rd – International Plowing Match, Bowling Green, ON plowingmatch.org/ipm2023/

***** Please email laura@holmesagro.com to sign up for our e-newsletter *****

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