



Crop Removal

For the majority, harvest this year has met or exceeded expectations. Congratulations to those that have had record yields, job well done. Many good decisions need to be made throughout the growing and harvest season to capitalize on the full crop potential each year. Nutrient uptake or utilization to produce a bountiful crop and the crop removal values associated with a large harvest need to be appreciated and understood to insure we have the opportunity to do it all again next year if the environmental conditions allow.

Applying fertilizer in the fall is about good agronomy and replenishing the soil fertility bank for next year. Time management constraints in the spring and the fact that fertilizer (P and K) when exposed to precipitation and the freeze and thaw cycles, physically breaks down faster, encourages us to get the job done in the fall if possible. Although nobody is happy about it, another incentive is the trend to higher fertilizer values into the spring of 2019. Applying recommended fertilizer products in the fall is about good economics and positive ROI.

Bigger yields means bigger annual crop removal and hence replenishment may in fact be bigger than your typical fertilizer use pattern. Check out AgPhD Fertilizer Removal App, or check out OMAFRA publication 811 Average nutrient removal by common field crops table, or more importantly talk fertility with your Holmes Agro representative and design a program that fits you and your farm needs.

Replace what was removed – Reward the soil with the opportunity to perform – Reap the benefits

Tillage Talk for 2019

Did you know; A 200-bu. corn crop creates more than 10,000 lbs./acre of residue?

The million dollar question is how do we manage this without destroying soil structure and soil health, but at the same time allowing for a proper seedbed which will allow the subsequent crop to establish with the best chance of success. If continuous no-till was an option for everyone then equipment and fuel companies would be severely affected, not to mention the savings on labour. If you are no-tilling after corn then the stalk chopper heads should be put away so as to not leave a blanket of residue on the ground which tends to keep the soils cooler and wetter in the spring. If you haven't tried Strip Till then maybe this is a fit for you depending on your rotation and row spacing for the next crop. Strip tilling is a great fit on soybean stubble being rotated to corn, corn stubble being rotated to 2nd year corn (where you offset the rows for year 2) or for those who want/can try twin row beans or single row soybeans on wider row widths. Vertical till units are great for doing minimum tillage as long as conditions are dry, and you aren't dealing with any compaction issues in your subsoil. There is no perfect answer to the million dollar question and often the correct response is a hybrid approach which encompasses equal parts of conventional tillage, min till, and no till. This approach along with cover crops and adequate fertility is more often than not, the correct approach. With any tillage strategy consider the economic, environmental, and ecological impacts of your decision and put your best foot forward. If you're looking for more ideas and information on tillage experience and options then visit realagriculture.com where there is a series of videos called "Tillage Talk"

Fertilizer Tower Progress - Orangeville

The construction of the new fertilizer tower at the Orangeville location is progressing nicely. The footings and piers have been installed for both the main and tote towers, and the surface concrete around the tower is being poured at time of writing. The tower itself is being constructed at the manufacturers, with delivery of components to the site expected early November. As components arrive on site, millwrights will start erecting the tower. We expect electricians to start work on wiring and automation as the millwrights erect tower components. See the picture of the 18 bin distributor being constructed at the manufactures.



Fertilizer Tower Progress - Stayner

The Stayner location is in the midst of a major overhaul of the facility. The new tower is two weeks away from completion, and the ground storage building is well underway. Our new tower will hold 300T of fertilizer and the building will house an additional 4000T of product. The tower includes a high speed HIM (High Intensity Mixer) blender with dual scales for enhanced blend efficiency and quality. Despite some predictable delays this fall, we are aiming to reach completion in advance of the 2019 spring season.



Complete Canola Solutions to Fit Your Farm with BASF

BASF is excited to add **InVigor® hybrid canola** to our robust portfolio of crop solutions and for the opportunities it provides to Eastern Canadian growers. In addition to the innovative genetics and advanced trait technologies you've come to expect from InVigor, the people who have helped develop this trusted product have joined BASF as well. From breeding, to logistics, to agronomic support, the InVigor team is fully committed to ensuring the decision to use InVigor canola on your farm is positive and profitable experience.

Holmes Agro Credit Policy

Our credit terms are net 20th day of the following month for eligible charge accounts, as per our credit application and agreement. On-Line payments are available at the following financial institutions: RBC Royal Bank, TD Canada Trust, CIBC, Scotiabank, Bank of Montreal and Meridian Credit Union – Orangeville branch. Holmes Agro can assist customers with setting up third party financing to FCC (Farm Credit Canada) and Scotiabank Yield More Financing – please contact your crop advisor representative for more information.

Loan Due Dates: All eligible crop input purchases between Sep 01 /17 and Aug 31 /18 have a repay date in Feb 2019 for Scotiabank Yield More financing, and March 2019 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.

CLEANFarms 2018



Thank you to everyone who participated in the Cleanfarms program over the past year. We have wrapped up empty jug collection for the 2018 year and will start up again in April of 2019 ☺

2019 Seed Varieties

Pride Corn

A4646G2	2300-2400	Fast establishment and vigour, fast drydown and outstanding test weight
A4939G2	2450	Very good ear size and girth, strong stalks and roots
A5225G2	2600	Strong emergence and vigour with aggressive populations
A5432G2	2650	Very high performance with exceptional yield and stalk strength



Pride Soybeans

PS0068XR	<2450	Good stress tolerance, an excellent disease package, and strong yield potential
PS0098 XR	<2550	Very good stress tolerance with strong yield potential
PS0416 R2	<2700	Visually attractive, outstanding emergence with high yield

Syngenta Soybeans

S008-N2	2450	Strong emergence for early-season establishment
S01-C4X	2525	High yield potential with an early Xtend soybean variety
S04-D3	2625	Outstanding top-end yield, solid stress tolerance!



ProSeeds Soybeans

PRO 2525	2450	Good spring vigour with excellent standability
PRO 03X74	2600	Providing great standability and high yield potential
Panorama	2600	Excellent variety for end users and producers alike with a robust plant structure which is quick to canopy with excellent standability.



SeCan Soybeans

Altitude R2	2725	Short plant with a high yield potential!
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Upcoming Events

November 2-11th – Royal Agricultural Winter Fair, Toronto

January 3-4th – Southwest Agricultural Conference, Ridgetown

Jeff Shane Nicole Greg Taylor Scott John Lydia Alan Travis Kristen

