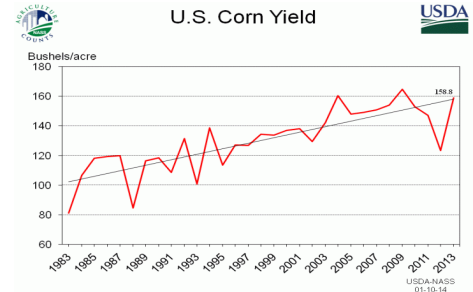




Holmes Agro will be closed Monday February 19th for Family Day

Incredible Corn Yield Improvement

Corn yields in the last 30 years have increased drastically and we attribute the increase to improvements in corn technology such as genetics, pest management and crop management. Dr. Thijs Tollenaar presents the results from another study of the U.S. corn belt showing 27% of the yield increase attributed to increased incident solar radiation, 28% attributed to the increased duration of the grain filling period and only the remaining 45% to genetic and management effects on the efficiency of corn to convert incident solar radiation into grain.



Curling Bonspiel 2018



Calling all interested people – experience not required! February 20th will be the Annual Holmes Agro Curling Bonspiel. Please contact the office at 519-941-0450 to register either as an individual or as a team. There are two draw times, please let us know which you would prefer, and we will do our best to accommodate you.

Grants Available in Dufferin County!

Financial assistance through the Rural Water Quality Program (RWQP) is available to qualified landowners to share in the cost of selected projects that improve and protect water quality. Eligible projects include: cover crops, exclusion fencing, machinery crossing improvements, living snow fences and more! To apply and learn more contact the RWQP staff at your local conservation authority. They will help plan your project and complete the application. Updated environmental Farm Plan is required. Check out Ontario Soil and Crops website for upcoming dates:

<https://www.ontariosoilcrop.org/oscia-programs/workshops-webinars/environmental-farm-plan/>

Grand River Conservation Authority: Phone: 519-621-2763 X 2268; Email: ruralwater@grandriver.ca

https://www.dufferincounty.ca/files/releases/2018-01-08_Grants_Available_to_Ruiral_Landowners_release.pdf

Agricorp 2018

Adjustor Robin Wallace will be at the Holmes Agro, Orangeville, office March 7th & 21st from 12:30PM – 2PM each day. Please bring your crop insurance renewal for 2018, mailed to you in early March. New customers are welcome for information and to ask questions about your policy. Be sure to inquire about unseeded acres and your spring acres, risk management plan, and the forage rainfall program. You are welcome to call anytime in March or April, but changes are required to be made before May 1st, 2018. Please call 1-888-247-4999 for more information.

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 2017 year and will start up again in April of 2018 ☺

Performance Trials – Now Available!

All of the OMAFRA trials are now online! Be sure to check them out to see how the hybrids did in the 2017 plots.

<http://www.gocereals.ca/>

<http://www.gosoy.ca/soyhome.php>

<http://gocorn.net/v2006/CornReports/2017cornreport/2017performancetrials.html>

Glyphosate Resistant Canada Fleabane

Canada fleabane is a common weed found almost anywhere in Ontario. But because it has historically never been an issue in farm systems that include good crop and chemical rotation it has until recently gone un-noticed. With the ease and cost effectiveness of glyphosate tolerant corn and soybeans many have overlooked the value of crop and chemical rotation. With the over use of glyphosate and the potential of over a million seeds per plant, glyphosate resistant Canada fleabane has emerged. The following are the best potential products to use in corn, wheat and soybeans to reduce glyphosate resistant Canada fleabane.

Timing	Product	Rate	Control (%)	\$/ac
<u>Fall/Spring Burndown</u>	2,4-D Ester	.4 L	80	5
Glyphosate plus	Eragon	30ml	85	10
"	Blackhawk	.445 L	90	10
"	2,4-D plus Eragon		92	15
"	Banvel	.5 L	90+	13
"	Infinity	.33 L	90+	10
<u>Corn pre-emerge</u>	Marksman	1.8 L	94	22
	Integrity	445ml	91	28
		120ml,		
	Callisto, Aatrex	.85L	89	20
<u>Corn post-emerge</u>	Marksman	1.8 L	96	22
	Pardner, Aatrex	.4L, 1.2L	93	20
		85ml,		
	Callisto, Aatrex	.24L	82	11
<u>Soybeans Pre-plant</u>				
Glyphosate plus	Eragon	29.5ml	85	10
"	Sencor75DF	250 gm	85	12
"	Eragon plus Sencor		97	22
	Integrity	445ml	85	28
<u>Soybeans post</u>	NOTHING WORKS WELL			
Extend soybeans pre	Xtendimax	330ml	80	6
		490ml	88	9
		660ml	94	12
<u>Cereals</u>	Lontrel	.22 L	96	37
post	Infinity	.33 L	92	10
	2,4-D Ester	.5 L	89	7
	Trophy		80	12

Calendar 2019

It's never too early to start sending in pictures for the 2019 calendar. We are proud to be able to provide a calendar full of grower pictures year after year – all thanks to your great submissions! Please email your photos to nicole@holmesagro.com

Upcoming Events

February 19th – Closed for Family Day

February 20th – Annual Holmes Agro Curling Bonspiel – Shelburne

February 22nd – Holmes Agro Stayner Grower Meeting –RSVP 705-428-4444

February 26th – Grower Pesticide Course, Sunnidale Corners

March 1st & 2nd – Central Ontario Agricultural Conference – Sadlon Building for Health & Wellness, Georgian College – Barrie

March 7th- 9th – London Farm Show

March 7th & 21st – Robin Wallace at Orangeville office

March 22nd – Grower Pesticide Course, Orangeville

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