

SeCan

Canada's Seed Partner

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Genes

that fit *your* farm.®

SEED GUIDE **2019**



SeCan

Canada's Seed Partner

A great fit.

SeCan has the genes that fit *your* farm, and the following tables are designed to help you find a great fit.

Because all products are not tested head-to-head in the same tests and over the same number of years, these tables have been compiled using the best available comparisons from various information sources. Data has been gathered from official variety registration trials, government performance trials, and demonstration trials in order to give what we believe are the most relevant comparisons possible.

SOYBEANS

ROUNDUP READY 2
XTEND
SOYBEANS

genuity
ROUNDUP READY 2 YIELD[®]
SOYBEANS

	Variety	Description	CHU	Relative Maturity	Hilum Colour	Plant Height	Plant / Canopy Type	Lodging 1 = standing 5 = flat	Row Width (")	Soil Type	Protein (%)	Disease	
												White Mold Rating	SCN Resistance
Roundup Ready 2 Xtend [®]	Electra R2X NEW	Ideal maturity for winter wheat growers	2600	0.2	Brown	Medium	Semi-bushy	1.5	7 - 15	All	-	Above Average	Yes
	Excursion R2X	Combines high yields with an excellent agronomic package	2650	0.4	Black	Tall	Medium	2.5	7 - 30	All	-	Above Average	Yes
	Expedition R2X	Attractive variety with good standability	2700	0.6	Gray	Medium	Medium	1.8	7 - 30	All	-	Above Average	No
	Expo R2X	Suited for heavy soils and minimum tillage	2750	0.7	Black	Medium - Tall	Bushy	2.2	15 - 30	All	-	Below Average	Yes
	Expert R2X NEW	Performs best in narrow rows	2800	1.0	Black	Medium	Bushy	2.0	7 - 15	All	-	Above Average	Yes
	Edge R2X NEW	Consistent yields across all soil types	2850	1.3	Black	Medium	Bushy	1.5	7 - 30	All	-	Above Average	Yes

	Excellence R2X <i>NEW</i>	Short, compact variety suited to lighter, fertile soils	3000	2.0	Imperfect Black	Short - Medium	Medium	1.2	7 - 30	Loam	-	Above Average	Yes
	Express R2X	Strong early season vigour with good performance on clay soils	3100	2.4	Black	Medium	Semi-bushy	2.3	15 - 30	Clay	-	Above Average	Yes
	Executive R2X <i>NEW</i>	Strong performer in official yield trials	3200	2.5	Brown	Medium	Bushy	1.3	7 - 30	Loam	-	Above Average	Yes
Genuity® Roundup Ready 2 Yield®	Mahony R2	Bushy, aggressive, very early variety for shorter season areas	2350	00.2	Imperfect Black	Medium	Bushy	1.7	7 - 15	All	-	Above Average	No
	Altitude R2	Highest yield potential available for its maturity rating	2725	0.6	Brown	Short	Semi-bushy	1.3	7 - 30	All	-	Above Average	No
	OAC Challenger R2	OAC Wallace parentage contributes to competitive yield potential	2750	0.7	Brown	Tall	Medium	2.5	7 - 30	All	-	Average	No
	Absolute RR	Stable, consistent yielding variety	2775	0.9	Black	Medium - Tall	Semi-bushy	1.7	7 - 15	All	-	Average	No
	Equinox R2	Strong performer on clay and clay loams	3150	2.6	Imperfect Black	Tall	Semi-bushy	1.1	7 - 30	Clay	-	N/A	Yes
Conventional	OAC Strive 	IP food grade variety with top-end protein and yield	2650	0.4	Imperfect Yellow	Medium	Semi-bushy	1.8	7 - 15	All	44.0	Above Average	No
	OAC Lakeview	Premium quality soybean for the miso export market	2700	0.5	Yellow	Medium	Medium	1.7	7 - 15	All	39.9	Average	No
	OAC Prescott 	Complementary variety to OAC Wallace with higher yield and protein levels	2750	0.8	Gray	Medium - Tall	Semi-bushy	1.8	7 - 30	All	39.8	Average	No
	OAC Wallace	Consistently high yielding variety for the non-GMO food grade market	2750	0.7	Brown	Medium - Tall	Semi-bushy	1.6	7 - 15	All	38.2	Above Average	No
	OAC Avatar	Top-yielding IP variety in its maturity class	2900	1.6	Imperfect Yellow	Medium	Semi-bushy	1.7	7 - 30	All	41.8	Above Average	No
	OAC Bruton 	SCN resistant and suited for clay soils	2975	2.0	Yellow	Medium	Medium	1.3	7 - 30	Clay	42.5	N/A	Yes
	OAC Kent	Industry standard for quality and consistent yield. Popular for export markets	3050	2.1	Yellow	Medium	Semi-bushy	1.5	7 - 30	Clay	41.6	N/A	No
	OAC Ramsay 	Tall food grade variety featuring SCN resistance and outstanding yields	3075	2.2	Yellow	Tall	Medium	1.2	7 - 30	Clay	41.7	N/A	Yes

For more data see Ontario Soybean Performance Trials: gosoy.ca

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ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready 2 Xtend® soybeans contain genes that confer tolerance to glyphosate and dicamba. Agricultural herbicides containing glyphosate will kill crops that are not tolerant to glyphosate, and those containing dicamba will kill crops that are not tolerant to dicamba. Contact your Monsanto dealer or call the Monsanto technical support line at 1-800-667-4944 for recommended Roundup Ready® Xtend Crop System weed control programs. Roundup Ready® technology contains genes that confer tolerance to glyphosate, an active ingredient in Roundup® brand agricultural herbicides. Agricultural herbicides containing glyphosate will kill crops that are not tolerant to glyphosate. Genuity and Design®, Genuity®, Roundup Ready 2 Xtend®, Roundup Ready 2 Yield®, Roundup Ready® and Roundup® are registered trademarks of Monsanto Technology LLC, Monsanto Canada Inc. licensee. ©2018 Monsanto Canada Inc.

OATS

Variety	Description	Area(s)	Type	Yield Index	Days to Heading	Lodging 0 = standing 9 = flat	Plant Height (cm)	Test Weight (kg/hl)	Crown Rust 0 = low 9 = high
AAC Banner  NEW	Competitive yield levels. Already Quaker approved	2 & 3	White	125	59	4.8	111	44.4	1.4
AAC Blake 	New milling oat with good yields and rust resistance	2 & 3	White	108	63	6.2	116	43.7	4.8
AAC Bullet	High yielding milling oat with strong straw	2 & 3	White	115	60	4.9	104	47.2	3.2
AAC Roskens	Early maturity is ideal for mixed grain	2 & 3	Tan	106	58	5.1	103	46.1	5.0
AAC Nicolas 	Top-yielding milling oat with excellent lodging resistance	5	White	109	59	4.0	117	43.1	4.8
AC® Dieter 	High straw yield index and good straw strength	5	White	99	60	5.1	127	44.5	5.3

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For more data see Ontario Spring Cereal Performance Trials: gocereals.ca

BARLEY

	Variety	Description	Areas	Yield Index	Days to Heading	Days to Maturity	Lodging 0 = standing 9 = flat	Plant Height (cm)	Test Weight (kg/hl)	Thousand Kernel Weight (g)
2-Row	Conestogo	Consistent yield with a good disease package	2 & 3	97	56	77	1.5	84	62.8	41.4
6-Row	Dignity	Great straw strength	2 & 3	104	52	79	0.1	90	59.4	37.6
	OAC Belwood	Consistent yields and a good disease package	2 & 3	100	47	78	2.5	81	60.2	41.3
	Baden NEW	Short, strong straw. Excellent yield potential across all areas of Ontario	2, 3 & 5	108	54	78	1.2	75	59.8	35.3
	AAC Mirabel	Great yield potential in eastern and northern Ontario	3 & 5	100	56	78	2.2	88	54.7	37.2

For more data see Ontario Spring Cereal Performance Trials: gocereals.ca



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Genes that fit your farm.®

Over the past 5 years, **YOU** helped SeCan raise over **\$257,000** for **4-H**
Let's keep it growing!



Grow a Leader

When you order SeCan Roundup Ready 2 Xtend® or Genuity® Roundup Ready 2 Yield® soybeans between

OCTOBER 8 – 15, 2018

SeCan will donate

\$1/unit* to 4-H

Contact your SeCan seed retailer.

Genes that fit *your* farm.®



Genes that fit *your* farm® is a registered trademark of SeCan.
*Donation based on final sale.

The SeCan logo is displayed in white text on a red rectangular background. The background of the entire advertisement is a blue denim texture with a large, stylized DNA double helix made of red and blue pushpins, and a pile of brown soil with some small, colorful objects scattered on it.

SeCan

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**For genes that fit your farm,
contact your
SeCan seed retailer today.**

Call 866-797-7874 Visit secan.com

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YOU'RE PLANTING SUCCESS

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