

# — YIELD — PERFORMANCE STANDABILITY

Yield is one of the most important factors to any farmer. It is the backbone to profitability. C&M Seeds research team have a long history of introducing High Yielding spring wheat varieties to the Ontario market.

**Easton** is new for 2017 and looks to continue that trend of high yielding varieties from C&M Seeds. It combines medium to short height with strong yields and fusarium tolerance, allowing you to manage your spring wheat to optimal

performance. **Easton is the #1 Yielding variety in Eastern Ontario** and looks great in the rest of the province too!

**Wilkin** and **Sable** continue to be the benchmark for spring wheat. Growers can now expect higher than ever yields (some have yielded over 100 bu/acre).

If your farm is ready to reinvent yields – Give us a call, we can help! **1-888-733-9432**

## *The Certified Difference*

When you buy a bag of certified seed from C&M Seeds, there are a few things you can guarantee. It will come with the top performing seed treatment, it is backed by years of Performance testing in Ontario's unique climate, and by the

leading wheat professionals in Ontario – The Wheat Team!

We will continue to give our customers leading genetics and the product knowledge to make the best out of those genetics.

## *Trust the Wheat Team!*

**We Know Wheat!** The Wheat Team at C&M Seeds will help you every step of the way. Whether you just want advice on variety selection, tips for growing wheat, or other agronomic information – we are your source. Trust the Wheat Team to get you what you need!



C&M Seeds, RR#3 Palmerston ON N0G 2P0

T: (519) 343-2126 F: (519) 343-3792 [www.redwheat.com](http://www.redwheat.com)

SPRING • 2017

# WE KNOW Wheat

YIELD • PERFORMANCE • STANDABILITY



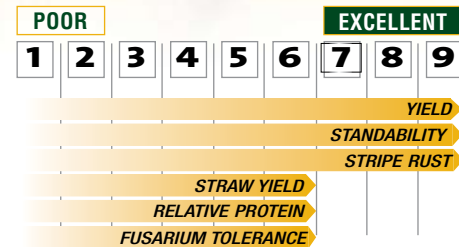
# STRONGEST Varieties in the Field

C&M Seeds research program continues to add new market leaders, giving us the best portfolio of wheat varieties to choose from.

**NON-BEARDED**



**WILKIN**  
ACS genetics  
'Milling Wheat'  
Area: 2,3,5  
Suggested Seeding Rate - 1.6 million seeds/acre - 125 lbs/acre



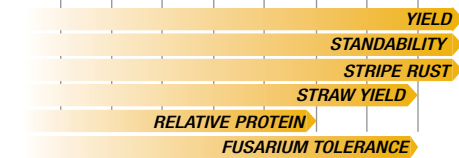
### Yield KING!

- Proven Long Term Yield Performance
- #1 Yield in Midwestern Ontario
- Great Standability
- 115 Yield Index

**BEARDED**



**EASTON**  
NEW!  
'Milling Wheat'  
Area: 2,3,5  
Suggested Seeding Rate - 1.6 million seeds/acre - 130 lbs/acre



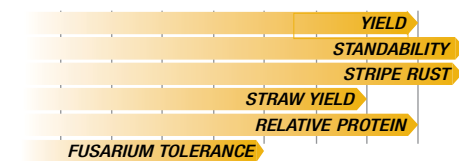
### NEW, High Yielding Option!

- #1 Yields in Eastern Ontario
- Great Fusarium Tolerance
- 107 Yield index in East
- Great Standability

**BEARDED**



**SABLE**  
ACS genetics  
'Milling Wheat'  
Area: 2,3,5  
Suggested Seeding Rate - 1.6 million seeds/acre - 130 lbs/acre



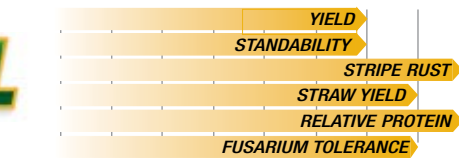
### Proven Performance

- Over 10 years of Proven Performance
- Great Standability
- Good Protein
- Exceptional threshability

**BEARDED**



**NORWELL**  
'Milling Wheat'  
Area: 2,3,5  
Suggested Seeding Rate - 1.6 million seeds/acre - 140 lbs/acre



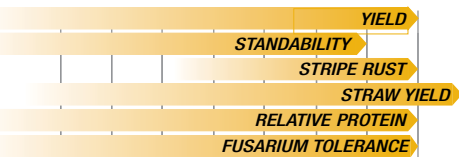
### Good Yields and Fusarium Tolerance!

- Great Leaf disease and fusarium tolerance
- Good Standability with lots of straw
- Good Protein
- Great milling quality

**NON-BEARDED**



**FURANO**  
'Milling Wheat'  
Area: 3  
Suggested Seeding Rate - 1.6 million seeds/acre - 140 lbs/acre



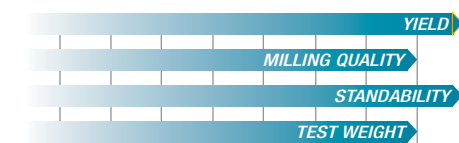
### Eastern Ontario Favourite!

- Tall variety
- Best suited for Eastern or Northern Ontario
- 104 yield index over 4 years
- Provides lots of straw

**OATS**



**AAC Oaklin**  
Suggested Seeding Rate - 1.2 Million Seeds/acre



### High Yielding Oat

- Excellent rust tolerance
- Great bushel weight
- White hulled oat
- 109 Yield index over 4 years

Note: Ratings based on commercial production fields, demonstration plots, company screening trials and official OCCC performance and registration trials. All seeding rates based on average seed size of variety in past year performance trial data



## 2017 SPRING WHEAT PERFORMANCE TRIAL CUMULATIVE

# YIELD INDEX SUMMARY

CULTIVAR	CLASS <sup>3</sup>	AREA II <sup>2</sup>					AREA III <sup>2</sup>					AREA V <sup>2</sup>				
		SOUTHWESTERN ONTARIO					EASTERN ONTARIO					NORTHERN ONTARIO				
		5 <sup>4</sup>	4	3	2	2016	5 <sup>4</sup>	4	3	2	2016	5 <sup>4</sup>	4	3	2	2016
Norwell	HRS-a	100	100	100	104	109	98	99	100	97	93	103	104	105	107	110
Sable	HRS-a	103	102	102	107	113	100	100	98	98	99	103	105	104	108	106
Megantic	HRS						98	98	99	100	96	97	96	93	90	91
HY 124-HRS	HRS-a	102	101	101	99	98	96	95	95	95	94	97	96	95	95	92
Touran	HRS-a														102	99
Furano	HRS-a						102	104	103	101	100	104	102	99	104	110
MAJOR	HRS						99	101	103	100	101	99	99	100	98	97
Fuzion	HRS						96	95	96	94	95		100	100	100	102
Wilkin	HRS-a	103	103	104	107	115	100	100	103	106	105	103	105	106	105	106
AAC Scotia	HRS	100	100	100	95	92	110	109	111	109	106	104	105	103	100	104
MAGOG	HRS						98	96	95	96	94	98	97	98	97	94
TOPAZE	HRS-a						97	98	97	93	104					
KLEOS	HRS						93	93	90	93	90	93	93	91	91	84
EASTON	HRS-a		110	108	108	106		108	109	108	107		102	102	101	103
SS Blomidon	HRS			99	94	90			105	102	96			100	99	98
Moka	HRS-a								93	96	93			98	97	93
Pasteur	OTHER				104	103				103	107				107	108
Hoffman	EFS-a	103	102	101	92	77	112	111	112	113	114				109	111
Means (t/ha)		4.27	4.41	4.5	4.46	3.93	3.81	3.66	3.89	4.3	4.03	4.16	4.39	4.4	4.57	4.2
Means (bu/ac)		63.4	65.5	67	66.3	58.5	56.6	54.5	57.9	63.9	59.9	61.8	65.3	65.4	68	62.4
Locations		16	13	11	7	3	14	12	9	6	3	13	10	7	5	3

1. Values differing by less than 3 within a column may not represent true differences in yield. Yield Indices are Heritability Adjusted Relative Values (HARV), which favour results from trial locations with high repeatability. For more information, see: Yan, W. Use of HARV in Variety Trial Summaries.

2. See area map on GoCereals.ca website.

3. HRS = hard red spring, EFS = eastern feed spring, Other = does not meet quality standards for CEHRS, -a = awned

4. Cultivar yield ranking may vary from year to year. Decisions are therefore best made using data with the greatest number of years.

PBR Status; indicates varieties protected under PBR 91. Visit pbrfacts.ca to learn more.

