

2018 RECOMMENDED CEREAL CULTIVARS

	3-Year Yield Average (t/ha)	Maturity (days)[1]	Lodging (0-9)[2]	Height (cm)	1000 Kernel Weight (g)	Test Weight (kg/hL)	3-Year Straw Yield (t/ha)	Disease Resistance (0-9)[3]			
								Net/Spot Blotch	Scald	Powdery Mildew	Fusarium DON(ppm)
6-ROW BARLEY											
AAC MIRABEL	4.89	86	2.2	81	42	59	2.7	2.3	1.6	0	0.5
RHEA	4.62	88	1.5	84	46	63	3.2	2.5	1.2	0.5	0.5
SYNASOLIS	4.78	88	2.2	80	41	61	2.5	2.4	1.2	0	0.4
2-ROW BARLEY											
AAC SYNERGY	4.85	86	3.2	73	47	63	3.1	1.5	2.2	0	0.3
ISLAND	4.31	86	1.5	77	49	67	3.1	3.4	2.2	0.2	0.3
NEWDALE	4.35	87	1.6	70	43	64	2.6	1.7	1.5	0	0.4
CERVEZA	4.63	86	2.1	70	45	63	2.7	1.8	1.6	0	0.4
LEADER	4.56	85	0.2	82	54	67	4.0	2.4	2.7	0	0.4

	3-Year Yield Average (t/ha)	Maturity (days)[1]	Hull (%)	Lodging (0-9)[2]	Height (cm)	1000 Kernel Weight (g)	Test Weight (kg/hL)	Seed Color	Disease Resistance (0-9)[3]	
									Fusarium DON (ppm)	Septoria
COVERED OATS										
AC DIETER	4.56	89	27	4.6	107	39	48	White	1.1	6.0
AAC NICHOLAS	5.09	91	27	4.8	102	34	46	White	0.8	4.3
BOLINA	5.12	96	27	4.8	94	34	49	White	1.1	5.7
AKINA	5.24	92	29	2.8	95	38	46	White	1.0	5.0
CANMORE	4.89	92	28	5.2	110	38	49	White	1.1	3.3
CDC ORRIN	5.02	94	29	4.7	105	39	48	White	1.2	5.7
RILEY	4.77	92	25	6.3	107	37	49	White	0.9	6.0
AAC OAKLIN	4.78	91	28	5.3	99	39	49	White	0.8	5.3

(1) Maturity: days from planting for spring cereals (2) 0 = no lodging; 9 = fully lodged (3) 0 = resistant; 9 = highly susceptible

2018 RECOMMENDED CEREAL CULTIVARS

	3-Year Yield Average (t/ha)	Maturity (days)[1]	Lodging (0-9)[2]	Height (cm)	1000 Kernel Weight (g)	Test Weight (kg/hL)	Disease Resistance (0-9)[3]			3-Year Straw Yield(t/ha)
							Rust	Fusarium DON (ppm)	Septoria	
SPRING WHEAT-FEED										
ROCKET	3.72	96	2.3	94	33	77	0.9	0.7	3.3	0.7
WINTER WHEAT-FEED										
CM614	5.41	61	1.6	94	39	79	1.7	0.2	3.9	4.7
HY412	5.85	62	.2	91	38	79	2.2	0.3	2.3	5.4
25R34 - only two years of data	5.99	60	.2	83	35	73	4.2	0.5	4.7	3.8

	3-Year Yield Average (t/ha)	Maturity (days)[1]	Milling Quality	Lodging (0-9)[2]	Height (cm)	1000 Kernel Weight (g)	Test Weight (kg/hL)	Disease Resistance (0-9)[3]			3-Year Straw Yield (t/ha)
								Rust	Fusarium DON(ppm)	Septoria	
HARD SPRING WHEAT-MILLING											
AAC SCOTIA	3.84	95	STRONG	2.6	101	37	76	2.3	0.4	5.4	3.3
AC HELENA	3.59	92	STRONG	3.0	92	35	75	4.4	0.7	4.7	2.6
AAC FAIRWIND	3.72	95	MED	2.8	96	33	76	3.5	0.5	2.8	3.0

HARD WINTER WHEAT-MILLING											
HARVARD	4.97	61	n/a	0.2	90	41	80	1.5	0.3	4.5	4.7
PRIESLEY	5.58	62	n/a	0.2	83	39	76	1.1	0.3	3.3	4.2

(1) Maturity: days from planting for spring cereals (2) 0 = no lodging; 9 = fully lodged (3) 0 = resistant; 9 = highly susceptible

CULTIVAR DISTRIBUTORS

Variety	Distributor	Phone
2-ROW BARLEY		
ACC SYNERGY	Grand Falls Agromart	(506) 473-1941
ISLAND	McCardle Bros.	(902) 887-2338
LEADER	Eastern Grains Truro Agromart Cavendish Agri	(506) 473-6661
NEWDALE	Nyborg Seeds Semican	(506) 553-6515 (819) 362-8823
CERVZA	Eastern Grains Truro Agromart Cavendish Agri	(506) 473-6661
6 ROW BARLEY		
MIRABEL	SeCan Member Cavendish Agri	(800) 764-5487
RHEA	Elite Seeds Scotian Gold Co-op	(902) 432-0375
SYNASOLIS	Eastern Grains Inc. Cavendish Agri	(506) 473-6661
COVERED OATS		
AC DIETER	SeCan Members Cavendish Agri	(800) 764-5487
AAC NICHOLAS	SeCan Members Truro Agromart Cavendish Agri	(800) 764-5487
BOLINA	Elite Seeds Scotian Gold Co-op	(902) 432-0375
AKINA	Elite Seeds	(902) 432-0375
CDC ORRIN	Semican Cavendish Agri Scotian Gold Co-op	(819) 362-8823
CANMORE	Semican Cavendish Agri	(819) 362-8823
RILEY	C & M Seeds	(519) 343-2126
AAC Oaklin	C & M Seeds	(519) 343-2126

Variety	Distributor	Phone
SPRING WHEAT FEED		
Rocket	Semican Cavendish Agri Scotian Gold Co-op	(819) 362-8823
SOFT WINTER WHEAT - FEED & PASTRY		
HY412	B and E Sales	(902) 680-6652
PIONEER 25R34	Pioneer Seeds	(902) 599-3010
HARD SPRING WHEAT - MILLING		
AAC SCOTIA	Semican Cavendish Agri Scotian Gold Co-op	(819) 362-8823
AAC FAIRWIND	C & M Seeds	(519) 343-2126
HARD WINTER WHEAT - MILLING		
HARVARD	Elite Seeds	(902) 432-0375
PRIESLEY	C & M Seeds	(519) 343-2126
CM614	C & M Seeds	(519) 343-2126

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