

Spring Wheat Variety Descriptions

Class/Variety	Site Years Tested	Yield bu/ acre	Pro- tein %	Matu- rity +/- 99 days	Height +/- 81 cm	Spike Awned	Resistance Level:									Fusarium ² Head Blight
							Lodg- ing	Sprout- ing	Loose Smut	Common Bunt	Leaf ¹ Spots	Stem Rust	Leaf Rust	Stripe Rust		
Canada Western Red Spring																
AAC Ahead VB 🌾	7	81	14.4	2	3	Y	VG	F	-	I	-	R	I	MR	MR	
AAC Alida VB 🌾	33	75	14.7	2	6	Y	VG	VG	R	I	MS	R	R	MR	MR	
AAC Brandon 🌾	136	75	14.5	2	0	Y	VG	P	MR	S	I	R	R	MR	MR	
AAC Broadacres VB 🌾	31	78	14.4	3	6	Y	VG	F	-	MR	-	R	R	MR	I	
AAC Cameron VB 🌾	34	79	14.0	1	13	Y	G	F	S	R	I	MR	MR	S	I	
AAC Craven VB 🌾	21	80	13.8	3	0	Y	VG	-	-	MS	-	MR	I	R	MR	
AAC Darby VB 🌾	42	72	14.8	-2	13	Y	G	-	-	MS	-	MR	R	R	I	
AAC Elie 🌾	45	75	14.5	2	-3	Y	VG	F	I	I	I	R	R	MR	I	
AAC Hockley 🌾	28	75	14.5	2	-1	Y	VG	F	-	R	-	MR	R	R	MR	
AAC Hodge VB 🌾	29	78	14.1	2	8	Y	VG	P	MS	R	R	R	R	R	MR	
AAC LeRoy VB 🌾	34	77	14.4	0	7	Y	G	G	-	I	MS	MR	MR	MR	MR	
AAC Magnet 🌾	33	75	14.6	0	8	Y	G	P	-	S	MS	R	R	I	MR	
AAC Oakman VB 🌾	21	72	13.7	3	4	Y	VG	F	-	R	-	R	R	R	I	
AAC Redberry 🌾	45	74	14.5	0	8	Y	G	G	R	I	MS	R	R	R	I	
AAC Redstar 🌾	31	73	14.5	0	6	Y	VG	G	-	MR	-	R	MR	MR	MR	
AAC Rivers VB 🌾	7	84	14.1	2	4	Y	VG	F		I		R	R	MR	I	
AAC Russell VB 🌾	31	77	14.6	2	4	Y	VG	F	-	MR	-	MR	R	R	MR	
AAC Spike 🌾	32	73	14.3	0	-6	Y	VG	F	-	MR	-	R	R	R	MR	
AAC Starbuck VB 🌾	38	78	14.7	1	1	Y	G	F	MR	S	S	I	MR	MR	MR	
AAC Stoughton VB 🌾	32	77	13.5	3	2	Y	G	F	-	MR	-	R	R	I	MR	
AAC Tisdale 🌾	32	72	15.3	1	8	Y	G	P	MR	MR	MS	R	R	S	MR	
AAC Viewfield 🌾	52	78	14.5	3	-5	Y	VG	G	S	MR	I	R	MR	R	I	
AAC Walker VB 🌾	32	80	14.1	2	1	Y	VG	VG	-	MR	-	R	R	R	MR	
AAC Walsh 🌾	32	77	14.4	2	-2	Y	VG	G	MR	MR	-	MR	R	I	MR	
AAC Warman VB 🌾	33	74	14.6	0	12	Y	G	F	MR	S	I	R	R	MS	MR	
AAC Westking 🌾	32	77	14.1	2	-3	Y	VG	G	-	R	-	MR	R	I	MR	
AAC Wheatland VB 🌾	33	78	14.5	1	0	Y	VG	G	R	MR	S	R	R	I	I	
Baker 🌾 VUA	21	79	14.0	3	-5	Y	VG	-	-	MS	-	MR	I	MS	I	
Bolles 🌾	31	72	15.7	-	-1	Y	VG	F	-	S	-	MR	R	MR	I	
Breadwinner 🌾 VUA	21	78	14.5	3	-1	Y	VG	-	-	I	-	R	I	MS	MR	
Carberry 🌾	133	71	14.7	2	0	Y	VG	F	MR	R	MS	MR	R	MR	MR	
Cardale 🌾	30	72	14.7	2	3	Y	VG	G	I	MR	MS	R	R	S	MR	
CDC Envy 🌾	29	74	14.3	-1	2	Y	G	F	-	R	-	I	R	MR	I	
CDC Hughes VB 🌾	33	72	14.7	1	3	Y	VG	G	MR	MS	I	R	MR	I	I	
CDC Landmark VB 🌾	40	72	14.7	0	3	Y	VG	G	MR	MS	I	R	MS	MR	I	
CDC Ortona 🌾	31	71	14.6	-1	5	Y	VG	VG	-	S	-	R	R	R	I	
CDC Pilar CLPlus 🌾	31	71	14.3	1	-4	Y	VG	VG	-	MR	-	MR	R	MS	I	
CDC Plentiful 🌾	42	70	14.8	-3	8	N	VG	P	R	I	I	R	R	MR	MR	
CDC Power CL Plus 🌾	7	73	14.1	-1	-3	Y	VG	F		R		I	R	MS	I	
CDC SKRush 🌾	31	77	14.6	2	4	Y	VG	P	-	I	-	MR	R	MR	MR	
CDC Succession CLPLUS VB 🌾	31	72	14.6	2	2	Y	VG	VG	-	S	-	MR	MR	I	MS	
Daybreak 🌾 VUA	31	78	14.3	2	4	Y	VG	P	-	S	-	R	MR	MR	I	
Ellerslie 🌾	31	69	14.7	0	5	Y	VG	F	-	S	-	R	MR	R	I	
Flame 🌾 VUA	21	76	14.4	3	3	Y	VG	-	-	I	-	R	MR	I	MR	
Garde 🌾 VUA	32	71	13.9	2	-8	Y	VG	-	-	I	-	R	R	R	I	
Glenn 🌾	146	72	14.5	2	8	Y	VG	F	I	I	I	R	R	MR	I	
Palisade 🌾 VUA	21	74	14.6	2	-1	Y	VG	-	-	I	-	R	MR	I	MR	

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							Lodg- ing	Sprout- ing	Loose Smut	Common Bunt	Leaf ¹ Spots	Stem Rust	Leaf Rust	Stripe Rust		
Canada Western Red Spring																
Parata ☺	33	71	14.9	-2	13	Y	G	F	MR	S	I	R	MR	MR	I	
SY Cast ☺	36	73	14.8	3	-1	-	VG	G	-	R	-	R	R	R	I	
SY Gabbro ☺	36	75	14.9	2	7	Y	VG	F	R	I	MS	MR	R	I	MR	
SY Manness ☺	30	80	14.1	1	-5	Y	VG	G	-	S	-	R	R	I	I	
SY Torach ☺	33	73	14.9	2	3	Y	VG	P	R	MS	MS	MR	R	MS	MR	
Canada Prairie Spring Red																
AAC Camrose VB ☺	32	81	13.1	3	-4	Y	VG	-	-	R	-	R	R	R	I	
AAC Penhold ☺	44	77	14.0	1	-10	Y	VG	VG	I	R	I	MR	R	MR	MR	
AAC Perform ☺	30	80	12.9	3	1	Y	VG	VP	-	I	-	R	R	MR	MS	
AAC Rimbey VB ☺	29	81	12.5	1	0	Y	G	VG	-	I	-	R	R	R	I	
AAC Westlock ☺	32	76	13.2	1	-1	Y	VG	F	-	R	-	R	R	R	MR	
Accelerate ☺ VUA	31	82	13.4	2	-2	Y	VG	P	-	S	-	R	R	R	I	
CDC Warburg	21	83	13.1	3	2	-	VG	-	-	R	-	R	MR	R	I	
Fierce VB ☺ VUA	21	80	13.3	2	-3	Y	VG	-	-	MR	-	R	MS	MS	I	
Recoil ☺ VUA	18	84	13.7	2	-4	Y	VG	-	-	MS	-	MR	R	R	I	
SY Rorke ☺	30	79	12.9	3	2	-	VG	F	-	MS	-	R	R	S	I	
SY Rowyn ☺	34	76	13.6	1	-5	Y	VG	F	I	S	I	R	R	MR	MR	
Canada Northern Hard Red																
AAC Redwater	43	70	14.7	-2	8	Y	G	VG	MS	I	MS	R	R	MR	I	
Faller	53	88	13.0	1	3	Y	G	F	-	I	MS	I	MR	MS	I	
Prosper ☺	46	86	13.1	1	3	Y	G	F	-	I	I	MR	MR	S	I	
Shelly ☺	29	77	13.5	2	-5	Y	VG	-	-	MS	-	MR	R	MR	I	
Canada Western Special Purpose																
AAC Awesome VB ☺	33	90	11.6	4	10	Y	G	P	I	I	I	R	MR	R	I	
Alotta ☺	32	94	11.8	4	-1	Y	VG	-	-	I	-	R	R	R	MS	
WPB Banff VB ☺ VUA	7	95	11.7	5	-1	N	VG	-	-	MS	-	MR	R	R	I	
WPB Canmore ☺ VUA	7	85	12.5	7	0	N	VG	-	-	MS	-	I	R	R	I	
WPB Whistler ☺	31	83	11.9	7	1	N	VG	F	-	I	-	R	R	R	MS	
Canada Western Hard White Spring																
AAC Tomkins ☺	29	68	14.9	0	2	Y	G	F	-	MR	-	MR	R	MS	I	
AAC Whitehead VB ☺	29	79	14.2	1	1	Y	VG	F	-	R	-	R	R	MR	I	
Canada Western Soft White Spring																
AAC Galore ☺	21	90	10.9	4	5	Y	VG	-	-	MS	-	R	I	MR	MS	
Canada Western Extra Strong																
CDN Bison	14	69	13.8	1	8	Y	G	F	R	I	I	R	MR	-	I	
Varieties supported for registration by the PRCWRT																
BW5115 ☺	7	77	14.5	2	-2	Y	VG	-	-	R	-	MR	R	I	I	
LAR19-22824	7	82	14.0	1	-2	Y	VG	-	-	MR	-	R	MR	MR	I	
GRAND MEAN (bu/acre and %)		80	14.2													
LSD (bu/acre and %) (0.05)		2	0.3													

¹ Leaf Spots rating is a combination of resistance to tan spot, spot blotch and septoria leaf disease complex.² Fusarium head blight (FHB) infection is highly influenced by genetics, environment and heading date. Under high levels of disease pressure, all varieties will experience yield and/or quality loss.