

CANADA WESTERN RED SPRING WHEAT (continued)

Variety	Overall Station	Yield Category (% Carberry):				Agronomic Characteristics:										Disease Tolerance:					
		Testing	Overall	Low < 55 (bu/ac)	Medium 55 – 80 (bu/ac)	High > 80 (bu/ac)	Maturity Rating	Protein %	Weight (lb/bu)	TKW (g)	Height (cm)	Awns (Y/N)	Resistance to:			Loose Smut	Bunt	Rust	Stripe	Leaf Spot	Fusarium Head Blight
													Lodging	Sprouting	Scab						
Cardale	41	98	98	100	98	M	-0.3	63	37	84	Y	G	G	I	S	MS	MS	MR	MR	MR	
Coleman	43	94	88	99	93	M	0	64	37	93	Y	F	P	S	S	MR	I	MR	MR	MR	
CDC Abound	88	103	99	107	105	M	-0.1	63	40	82	Y	G	F	I	I	MS	MS	MS	S	S	
CDC Bradwell	42	101	97	105	101	L	-0.3	63	38	84	Y	VG	F	MR	R	MS	MS	MS	I	I	
CDC VR Morris	41	102	97	107	100	M	-1	65	37	84	N	G	P	I	I	XX	I	MR	MR	MR	
CDC Plenifol	41	99	95	104	99	M	-0.2	64	35	87	N	VG	P	R	I	MR	I	MR	MR	MR	
CDC Stanley	76	106	103	109	107	M	-0.8	63	34	87	N	G	G	MR	S	I	I	MS	MS	MS	
CDC Titanium VB	41	101	99	106	96	E	0.5	65	41	87	Y	G	P	MS	I	R	MS	MR	MR	MR	
CDC Ulmost VB	53	105	105	105	107	M	-0.2	64	36	85	N	G	G	MS	S	I	I	MS	MS	MS	
Glenn	61	97	96	96	101	L	-0.2	65	36	85	Y	VG	F	I	I	MR	I	MR	MR	MR	
Go Early	42	97	93	103	95	VE	0.3	61	40	93	Y	G	P	I	MR	I	S	I	I	I	
Muchmore*	53	103	104	102	107	L	-0.9	63	37	75	Y	VG	G	MR	R	MR	MS	MS	MS	MS	
Shaw VB	53	105	104	105	107	M	-0.9	63	37	92	N	G	G	S	MR	I	MS	MS	MS	MS	
Superb	184	105	101	109	109	L	-0.4	62	42	85	Y	G	F	I	MR	S	S	MS	MS	MS	
SY433	44	97	92	101	98	M	-1	64	39	95	Y	G	G	I	S	XX	I	MR	MR	MR	
SY479 VB †	42	91	88	94	89	M	0.8	62	40	94	Y	VG	VG	MS	R	S	MS	I	MR	MR	
SY637	42	96	89	100	97	L	0.8	62	39	91	Y	G	XX	MS	MR	MR	I	MR	MR	MR	
SY Slate	42	101	98	106	99	M	0.2	62	41	85	Y	F	P	MS	S	MR	MS	I	MR	MR	
Thorsby	43	99	90	106	99	E	-0.5	64	38	89	N	G	F	I	S	R	MS	I	MR	MR	
WR859 CL †	79	99	95	101	103	M	-0.4	64	34	81	Y	G	G	R	R	I	MS	MR	MR	MR	

Remarks: For explanations on data summarization methods, abbreviations and other pertinent information, please see the comments at the beginning of this publication. Several CWRS varieties were reclassified to the new CNHR wheat class, effective August 1, 2018. The varieties affected are AC Abbey, AC Cora, AC Eaton, AC Majestic, AC Mimbo, Alvena, Alikat, CDC Makwa, CDC Oster, Columbus, Conway, Harvest, Kane, Katopwa, Leader, Lillian, McKenzie, Neepawa, Park, Pasqua, Pembina, Thatcher, Unity VB and 5603HR. * Effective August 1, 2021 the Canadian Grain Commission will designate AAC Redwater and Muchmore to the CNHR wheat class. For more information see the Canadian Grain Commission website www.grainscanada.gc.ca. The long term average maturity for Carberry is 108 days and rated as Late (L). Fusarium Head Blight (FHB) infection is highly influenced by the environment and heading date. Under high levels of FHB all varieties will sustain damage. Moderately Resistant (MR) and Resistant (R) ratings for FHB do not equate to immunity. Varieties rated Intermediate (I) to Susceptible (S) for loose smut or bunt should be treated with a systemic seed treatment to reduce the potential for infection. CDC Admant VB, CDC Landmark VB and CDC Hughes VB have a solid stem that confers resistance to the wheat stem sawfly. 5604HR CL, 5605HR CL, CDC Abound, CDC Imagine, CDC Thrive and WR589 CL are tolerant to the CLEARFIELD® herbicides Adrenalin SC and Altitude FX. VB - designates a varietal blend to preserve the *Sm1* orange wheat blossom midge tolerance gene. New CWRS registrations: AAC Magnet (BW1045), AAC LeRoy (BW1049), AAC Starbuck (BW5011), AAC Warman (BW1025), AAC Wheatland (BW5013), Parata (PT772), SY Chert (BW5005) and SY Obsidian (BW5007). Insufficient data to describe: AAC Magnet, AAC LeRoy, AAC Starbuck, AAC Warman, AAC Wheatland. BW1041, PT596, PT782 and PT785. XX - Insufficient data to describe. † - Flagged for possible removal in 2020.