

Manitoba Agriculture, Food and Rural Initiatives Variety Guide

BARLEY

New for 2012

Variety	Type	Code	Breeder	Distributor	Seed Availability
CDC Anderson	Malting	SR425	Crop Development Centre	SeCan	2012, Limited
CDC Kindersley	Malting	TR07114	Crop Development Centre	SeCan	2012
CDC Polarstar	Malting	TR06918	Crop Development Centre	CANTERRA SEEDS	2011
Gadsby	Feed	TR08684	Alberta Agriculture & Rural Development	SeCan	2012, Limited
Muskwa	Feed	BT584	Alberta Agriculture & Rural Development	SeedNet Inc.	—

Varieties that have been supported for registration

Feed	TR07728	WestBred LLC
Hulless	HB08304	Crop Development Centre

Comments:

The Canadian Food Inspection Agency has provided notification in their Proposed List of Variety Registration Cancellations the two-row spring barley variety **Rivers** will be cancelled (deregistered) effective August 1, 2013.

It is strongly recommended for producers to use a combination of the Canadian Food Inspection Agency's List of Registered Varieties (www.inspection.gc.ca) and the Canadian Grains Commission's Variety Designation Lists (www.grainscanada.gc.ca) to determine the registration and grade eligibility status of varieties.

CDC Polarstar is available for contract identity preserved production offered through Prairie Malt Limited, Sapporo Breweries and CANTERRA SEEDS.

Forage yields of some varieties are listed in the Forage Crops section.

Variety Descriptions

Variety ¹	Yield % Check	Site Years Tested	Protein +/- Check	Days to Maturity +/- Check	Height +/- Check	Test Weight +/- Check	Resistance Level:									
							Lodging	Loose Smut	Surface -borne Smut	Root Rot	Netted Net Blotch	Spotted Net Blotch	Spot Blotch	Stem ² Rust	Fusarium ³ Head Blight	
Malting or Feed (% of AC Metcalfe)																
AC Metcalfe (2)☺	100	135	0	0	0	0	F	R	I	I	S	I	I	MR	I	
Bentley (2)☺	108	37	-0.5	0	2	-0.8	G	MS	MR	I	MS	R	I	MR	MS	
CDC Anderson (6)☺	102	10	-0.4	-1	-2	0	G	MR	R	I	MS	MR	R	MR	I	
CDC Battleford (6W)☺	104	38	-0.1	1	-1	1.6	G	MS	MR	MR	MS	R	R	MR	S	
CDC Copeland (2)☺	100	38	-0.3	0	2	-0.5	F	MS	I	I	I	I	S	MR	I	
CDC Kamsack (6)☺	104	24	-0.2	0	2	-1	VG	I	R	MS	S	I	MR	MR	S	
CDC Kendall (2)☺	102	1	-0.6	2	0	0.2	F	MS	MS	MR	I	MR	S	MS	I	
CDC Kindersley (2)☺	106	14	-0.3	-1	-1	0	G	S	R	I	MS	MR	I	MR	I	
CDC Mayfair (6)☺	110	37	-0.1	-1	3	-1.5	G	S	R	MS	MS	MR	I	MR	MS	
CDC Meredith (2)☺	107	37	-0.5	2	-1	-2.1	F	R	MR	I	MS	R	MS	MR	I	
CDC Polarstar (2)☺	99	10	0.0	-1	0	-0.6	F	S	R	MS	S	MR	MS	S	MR	
CDC Reserve (2)☺	108	35	-0.6	0	-1	0	F	S	MS	I	S	R	I	MR	I	
CDC YORKTON (6W)	105	2	0.1	0	5	-3	G	MS	MR	MR	I	MR	MR	MR	S	
Celebration (6W)☺	108	31	0.5	-1	2	0	G	R	R	MS	S	MR	MR	I	MS	
Cerveza (2)☺	113	27	-0.5	1	-2	-1.4	F	R	R	I	MS	MR	R	I	I	
Excel (6W)	108	26	-0.2	-1	4	-1.7	F	MS	I	MR	S	I	MR	MR	S	
Lacey (6W)☺	108	16	0.4	1	2	-0.7	G	I	MR	MR	S	I	MR	MR	S	
LEGACY (6W)☺	107	13	0.4	-2	3	0	F	I	MR	MR	S	MR	MR	MR	MS	
Major (2)☺	112	26	-0.4	0	-1	-0.7	G	R	MR	MS	I	MR	MR	MR	I	
Merit 57 (2)☺	108	35	-0.4	3	-1	-1.9	F	S	I	MR	MS	R	MS	I	MS	
Newdale (2)☺	111	25	-0.3	0	-1	-0.5	F	S	MR	MR	I	MR	I	MR	I	
Norman (2)☺	103	25	0.1	-1	-1	-0.5	F	S	S	MS	MS	R	S	S	MR	
Robust (6W)	97	78	0.4	1	4	-0.7	G	I	I	I	S	MS	MR	MR	S	
Stellar-ND (6W)☺	103	30	-0.1	-2	2	0	G	MR	R	MS	S	I	MR	I	I	
Tradition (6W)☺	108	33	0.2	2	4	0.8	F	S	MR	MR	S	I	MR	MR	S	
Feed (% of AC Metcalfe)																
AC Lacombe (6)☺	115	11	—	0	-1	0.3	G	MS	MR	MS	MS	MR	I	MR	S	
AC Ranger (6F)	106	4	0.1	1	-3	0.1	G	MS	I	MR	I	MR	MR	MR	S	
AC Rosser (6)☺	119	21	—	3	-2	-1.7	F	MS	MR	MR	I	MR	MR	MR	S	
Bedford (6)	102	23	—	1	-1	1	G	MS	I	MR	S	I	I	MR	I	
CDC Austenson (2)☺	120	33	-0.8	1	0	0.5	G	S	R	I	MS	R	MR	I	I	
CDC Coalition (2)☺	106	37	-0.5	1	2	0.8	VG	R	MR	I	S	MR	I	MR	I	
CDC Cowboy (2F)☺	97	47	0.3	1	6	1.3	G	MS	MR	I	I	MR	I	MR	MR	

Cerveza is the highest yielding at 113% of AC Metcalfe.