

FIELD BEANS - WIDE ROW TRIALS

Comments:

Long-term yield data and days to maturity are from Manitoba Pulse & Soybean Growers (MPSG) trials.

Individual site and more detailed measurements from these trials are available to MPSG members and distributed free in the Winter Edition of the Manitoba Pulse Beat to all MPSG members in good standing.

Results are from row crop trials located at Morden, Portage, Carman, and Winkler sites.

Variety Descriptions

MARKET CLASS / Variety	2025	2024	2023	Yield % of Check	Site Years Tested	Maturity ¹ (days)
						+/- Check
NAVY						
				% of T9905		+/- T9905
AAC Argosy	X	X	X	100	27	3
AAC Shock	X	X	X	93	23	0
Armada	X	X	X	104	19	-1
Blast ☺	X	X		104	8	-1
Blizzard	X	X	X	101	14	-1
CDC Whitetrack ☺	X			90	8	2
HMS Victory	X	X	X	102	21	-2
Indi	X	X	X	99	43	-1
Liberty	X	X	X	105	14	2
OAC Charm	X	X	X	97	6	1
OAC Seal ☺	X	X	X	98	10	2
Steam ☺	X	X		113	8	1
T9905	X	X	X	100	51	0
Valiant	X	X	X	96	15	-3
Varieties that are registered in the U.S. or being tested or proposed for registration in Canada						
Ausable	X			89	4	2
ND Polar	X	X		95	8	3
PINTO						
				% of Vibrant		+/- Vibrant
Bronco	X	X	X	81	14	3
Cowboy ☺	X	X	X	96	21	-1
Eternal ☺	X	X		94	8	9
Gleam	X	X	X	93	15	0
Mystic	X	X	X	97	15	3
ND Palomino ☺			X	94	13	7
OAC Toast	X	X		90	8	2
SV6139GR ☺			X	98	23	0
Vibrant	X	X	X	100	32	0
Windbreaker		X	X	90	28	0
Varieties that are registered in the U.S. or being tested or proposed for registration in Canada						
Charro	X	X	X	99	14	5
Rustler	X	X	X	89	14	-2
USDA Rattler	X		X	104	10	3
USDA Diamondback	X		X	85	10	4

Variety Descriptions

Market Class / Variety	2025	2024	2023	Yield % of Check	Site Years Tested	Maturity ¹ (days) +/- Check
BLACK						
Black Tails	X	X	X	103	21	3
CDC Blackstrap 	X	X	X	90	32	-6
CDC Superjet		X		88	40	-3
CDC Turtle Mountain 	X	X		93	8	-4
Eclipse 	X	X	X	100	60	0
Umbra 	X	X		112	8	3
Varieties that are registered in the U.S. or being tested or proposed for registration in Canada						
Ace			X	101	9	-1
B3033350		X	X	101	10	-1
B3036381		X	X	99	10	3
Butte	X			108	4	2
ND Galaxy	X			95	4	0
Slate	X			107	4	2
CRANBERRY						
Krimson	X			100	32	0
OAC Firestripe	X	X	X	140	10	3
OAC Navabi	X	X	X	117	10	-2
GREAT NORTHERN						
Virgo	X	X	X	142	14	2
Varieties that are registered in the U.S. or being tested or proposed for registration in Canada						
Eiger	X	X	X	147	10	3
ND Pegasus	X			113	3	4
DARK RED KIDNEY						
Dynasty	X	X	X	112	17	5
Gallantry	X	X	X	127	11	4
Rampart	X	X		110	10	5
Varieties that are registered in the U.S. or being tested or proposed for registration in Canada						
161156	X	X	X	79	10	0
181021	X	X	X	96	10	1
LIGHT RED KIDNEY						
Big Red	X	X	X	99	34	-3
Clouseau			X	97	17	-2
Pink Panther	X	X	X	100	67	0
Red Dawn			X	97	13	-6
Check Varieties				First Year Tested	Yield lbs/ac	Site Years Tested
Eclipse				2005	2494	60
Krimson				2013	1790	32
Pink Panther				2001	1960	67
T9905				2009	2461	51
Vibrant				2015	2728	32

¹ Annual weather variations will impact the actual number of days it takes a variety to fully mature, so will vary from year to year.

Choosing a variety that needs a longer growing season than your farm has increases your risk of frost damage and lower returns.