

Eastern Manitoba Herbicide Tolerant Soybean - First Year Entry Trial

Data provided by Manitoba Pulse & Soybean Growers

Maturity Zone	Variety	Days to Maturity + / - Check	IDC Rating/Group	2021 Yield % of Check		
				Carman	Morris	St. Adolphe
Very Early Season Zone	SI 000921E3	-10	1.9 / ST	75	69	79
	NSC EXP001LX	-7	1.8 / ST	83	73	97
	Pikas R2X	-7	1.6 / T	82	79	80
	Gecko R2X	-6	1.7 / T	88	72	85
	Experimental lines that are being tested / proposed for registration in Canada					
	EXP000820XRN	-6	1.7 / T	98	90	91
	SC21-2225R2X	-6	2.0 / ST	91	81	96
Early Season Zone	PV 24s0008R2X	-5	1.6 / T	90	89	95
	SI 00221XTN	-5	2.0 / ST	91	89	101
	SI 00321XT	-2	1.8 / ST	103	79	104
	Merino R2X	-1	1.7 / T	108	92	125
	NSC EXP001PX	-1	1.7 / T	90	92	100
	Experimental lines that are being tested / proposed for registration in Canada					
	PV EXP 21-S3	-4	1.8 / ST	92	83	92
	SVX00421XTN	-2	1.8 / ST	105	90	115
Mid Season Zone	DKB005-52	0	1.8 / ST	100	100	100
	PV 26s007R2X	0	1.9 / ST	91	86	109
	TH82006 R2X	0	1.9 / ST	101	93	105
	Mako R2X	0	1.8 / ST	109	96	100
	Badger R2X	1	1.7 / T	108	99	123
	PV 25s005R2X	1	1.7 / T	103	98	114
Experimental lines that are being tested / proposed for registration in Canada						
	PR150102Z-18	0	1.7 / T	103	93	111
Long Season Zone	DKB006-21	3	1.7 / T	113	110	116
	Triquet R2X	5	1.7 / T	112	96	119
	Experimental lines that are being tested / proposed for registration in Canada					
	PR161100Z-04	2	1.7 / T	97	95	96
Check Characteristics		120	DKB005-52 (bu/ac)	57	52	20
DKB005-52		days	CV %	7.6	3.1	6.0
			LSD %	12	5	10
			Sign. Diff.	Yes	Yes	Yes
			Seeding Date	19-May	18-May	14-May
			Harvest Date	29-Sep	30-Sep	22-Sep