

Western 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			
				Hamiota	Melita	Souris	
Very Early Season Zone	Mynarski R2X	-9	2.0 / ST	72	80	87	
	DKB0005-03	-9	1.7 / T	81	89	100	
	Pikas R2X	-7	1.6 / T	87	94	96	
	Wolf R2X	-7	1.9 / ST	83	104	94	
	SI 00319XT	-6	2.0 / ST	88	90	90	
	PV 24s0008R2X	-5	1.6 / ST	91	94	102	
	Experimental lines that are being tested / proposed for registration in Canada						
	PR160520Z-04	-14	1.9 / ST	67	88	83	
	PR160298Z-06	-13	1.9 / ST	53	90	86	
	PV EXP 21-S1	-12	1.7 / ST	78	95	102	
SVX000921E3	-10	1.9 / ST	79	86	92		
PR160542Z-03	-9	1.8 / ST	78	95	86		
SV175069Z-01-06-11	-9	1.8 / ST	84	79	91		
EXP000820XRN	-6	1.7 / T	89	102	103		
Early Season Zone	SI 00221XTN	-4	2.0 / ST	104	106	102	
	Major R2X	-3	2.1 / ST	81	106	96	
	Dextro R2X	-1	1.8 / ST	97	92	98	
	PV 26s007R2X	-1	1.9 / ST	100	113	99	
	SI 00321XT	-1	1.8 / ST	100	103	107	
	Akras R2	0	1.8 / ST	100	100	100	
	PV 25s005R2X	1	1.7 / ST	97	114	112	
	Experimental lines that are being tested / proposed for registration in Canada						
PV EXP 21-S3	-4	1.8 / ST	99	93	103		
Check Characteristics		120	Akras R2 (bu/ac)	53	26	81	
	Akras R2	days	CV %	5.3	7.7	3.9	
			LSD %	7	12	6	
			Sign. Diff.	Yes	Yes	Yes	
			Seeding Date	18-May	17-May	15-May	
			Harvest Date	04-Oct	14-Sep	27-Sep	