

Variety	Canadian Marketing Agent	Company Maturing Grouping ¹	Type ²	Hilum Colour ³	Years Tested	Yield ⁴		Days to Maturity ⁵
						South	North	
23-60RY	Bayer CropScience	0.2	RR2	BL	3	103	102	0
DKB003-29	Bayer CropScience	0.3	RR2X	BL	3	96	96	1
DKB0005-44	Bayer CropScience	0.5	RR2X	BL	3	97	97	-5
DKB0009-89	Bayer CropScience	0.9	RR2X	BL	3	99	93	-1
NocomaR2	Brett Young/Elite Seeds	0.8	RR2	IBL	3	92	93	-5
Akras R2	Brett Young/Elite Seeds	0.3	RR2	IBL	6	107	108	2
Amirani R2	Brett Young/Elite Seeds	0.5	RR2	IY	2	not tested	90	-7
Renuka R2X	Brett Young/Elite Seeds	0.3	RR2X	LBR	2	103	not tested	0
B00071RX	Brevant Seeds (Corteva)	0.7	RR2X	TN	2	not tested	81	-11
B0011RX	Brevant Seeds (Corteva)	0.1	RR2X	TN	2	not tested	88	-4
B0030L1	Brevant Seeds (Corteva)	0.3	RR2Y	Br	2	88	86	1
B0030L1	Brevant Seeds (Corteva)	0.3	RR2Y	BR	2	88	66	1
B0040L1	Brevant Seeds (Corteva)	0.4	RR2Y	BR	2	103	not tested	3
NSC Watson RR2Y	NorthStar Genetics	0.8	RR2Y	IY	6	96	97	-6
NSC Newton RR2X	NorthStar Genetics	0.3	RR2X	BR	3	86	84	1
NSC Redvers RR2X	NorthStar Genetics	0.2	RR2X	BL	3	94	89	-1
NSC Wynyard RR2X	NorthStar Genetics	0.5	RR2X	BL	3	not tested	91	-7
PV 15s0009 R2X	Nutrien (Proven Seeds)	0.9	RR2X	BL	3	97	93	-1
PV 16s004 R2X	Nutrien (Proven Seeds)	0.4	RR2X	BL	3	94	92	1
P0007A73X	Pioneer (Corteva)	0.7	RR2X	BR	2	not tested	75	-10
P001A48X	Pioneer (Corteva)	0.1	RR2X	TN	2	not tested	97	-1
P003A97X	Pioneer (Corteva)	0.3	RR2X	G	2	90	not tested	1
P005A27X	Pioneer (Corteva)	0.5	RR2X	BR	3	91	108	1
P005A83X	Pioneer (Corteva)	0.5	RR2X	BL	2	100	not tested	0
Devo R2X	Prograin	0.2	RR2X	BR	3	92	90	-3
Fresco R2X	Prograin	0.7	RR2X	BL	2	not tested	93	-4
Torro R2	Prograin	0	RR2Y	BL	4	89	94	-2
Mahony R2	Secan	0.3	RR2	BL	6	104	104	1
Fisher R2X	SeCan	0.9	R2X	BL	3	92	80	0
Prince R2X	Secan	0.5	R2X	BL	3	95	91	-1
SI 001XTN	Sevita International	0.1	RR2X	black	3	97	97	-2
S0009-M2	Syngenta Canada Inc.	0.9	RR2Y	IMY	6	97	102	-6
S007-Y4	Syngenta Canada Inc.	0.7	RR2Y	IMY	7	108	106	0
S003-Z4X	Syngenta	0.3	RR2X	BF	2	105	not tested	-2
TH 33003R2Y	Thunder Seeds	0.3	RR2	BR	6	100	100	0
TH 87003 R2X	Thunder Seeds	0.3	RR2X	BL	3	95	98	0
TH 32004 R2Y	Thunder Seeds	0.4	RR2	BL	4	105	102	1
RX000918	Winfield United	0.9	RR2X	BL	3	93	91	-1
Sunna R2X	Elite BrettYoung	0.3	RR2X	G	3	103	101	0

¹Maturity Groups are assigned by individual companies to assist growers select varieties suitable for their area; growers should not rely on only one source of information for judging maturity.

²All varieties in this table are Roundup® Ready or Roundup® Ready Xtend type. RR2/RR2Y indicates Genuity® Roundup Ready 2 Yield® soybean variety; R2X/RR2X indicates Roundup Ready 2 Xtend® soybean variety. RR1 indicates Roundup® Ready 1 technology. Other varieties are commercially available. For complete list of commercial varieties see SEED MANITOBA.

³Hilum is the point where seed attaches to the pod. BR-Brown, Y-Yellow, IY-Imperfect Yellow, IB-Imperfect Black, BL-Black, GR-Grey, TN-Tan.

⁴Six year mean yield of the check variety TH 33003R2Y was 41 bushels/acre (bu/ac): 29 bu/ac in 2020, 29 bu/ac in 2019, 36 bu/ac in 2018, 46 bu/ac in 2017, 45 bu/acre in 2016, and 51 bu/ac in 2015. Typical on-farm yields are 25-38 bu/ac.

⁵Days-to-maturity indicates days from seeding to 95% mature pods. Only sites which reached maturity prior to a killing frost were used for calculating days to maturity. However due to the early killing frost of all trials in 2020, estimated days to maturity for most trials was not determined. From past experience, moist growing seasons result in delayed maturity. Data is from SK sites from 2016 – 2020 (not all varieties entered into trial each year).