



TECHNICAL BULLETIN



## COUNT ON

<input checked="" type="checkbox"/>	Yield :	101% of check
<input checked="" type="checkbox"/>	Phytophthora Gene:	Rps1c
<input checked="" type="checkbox"/>	Phytophthora Field Tolerance Rating :	Average
<input checked="" type="checkbox"/>	Sclerotinia Resistance Rating	Average
<input checked="" type="checkbox"/>	Iron Chlorosis Rating:	Tolerant (1.7)
<input checked="" type="checkbox"/>	Cyst Nematode Gene:	Yes



## COMMENTS

Young R2X is a new Roundup Ready 2 Xtend<sup>®</sup> soybean variety with a early maturity and a nice tall upright plant structure, making it easy to harvest. Young R2X has shown great yield and fantastic IDC tolerance, with a rating of 1.7 from MB Agriculture!

- Medium/tall height, with a medium bushy plant type that stands great!
- High yields for an early maturity soybean!
- Cyst nematode resistance gene and phytophthora and IDC make this a very defensive bean!
- Dicamba provides excellent control of ragweed and wild buckwheat

### 2022 Seed Manitoba – Western MB Herbicide Tolerant Soybeans (2021 Data)

Variety	Type	Maturity Grouping	Long Term Average Yield	Relative Maturity (Days)	Hylum Colour	PRR	SCN	IDC Rating (1-5)	IDC Grouping
Akras R2	RR2	00.3	100	123	IB	Rps1c		1.7	Tolerant
Bourke R2X	Xtend	00.4	103	124	BL	Rps1k		1.8	Semi-Tolerant
Hart R2X	Xtend	00.5	101	123	BR	Rps1c		1.9	Semi-Tolerant
Mahony R2	RR2	00.3	101	122	BL			2.5	Susceptible
Briggs R2X	Xtend	000.7			BL	Rps1c	yes	2.0	Semi-Tolerant
<b>Young R2X</b>	<b>Xtend</b>	<b>000.9</b>	<b>101</b>	<b>121</b>	<b>BL</b>	<b>Rps1c</b>	<b>yes</b>	<b>1.7</b>	<b>Tolerant</b>

## 2022 Seed Manitoba – Eastern MB Herbicide Tolerant Soybeans (2021 Data)

Variety	Type	Maturity Grouping	Long Term Average Yield	Relative Maturity (Days)	Hylum Colour	PRR	SCN	IDC Rating (1-5)	IDC Grouping
DKB005-52	Xtend	00.5	100	119	BL	Rps1c	Yes	1.8	Semi-Tolerant
Merritt R2X	Xtend	00.4	99	117	BL	Rps1c+k	yes	1.8	Semi-Tolerant
Bourke R2X	Xtend	00.4	102	117	BL	Rps1k		1.8	Semi-Tolerant
Hart R2X	Xtend	00.5	97	116	BR	Rps1c		1.9	Semi-Tolerant
Barker R2X	Xtend	00.5	99	118	BL	Rps1k	Yes	1.8	Semi-Tolerant
Young R2X	Xtend	000.9	97	115	BL	Rps1c	yes	1.7	Tolerant

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**ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.** It is a violation of violation of federal law to use any pesticide product other than in accordance with its labeling. NOT ALL formulations of dicamba or glyphosate are approved for in-crop use with products with Roundup Ready 2 Xtend® soybeans. ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED AND APPROVED FOR SUCH USES. Contact the Pest Management Regulatory Agency with any questions about the approval status of dicamba herbicide products for in-crop use with Roundup Ready 2 Xtend® soybeans or products with XtendFlex® Technology.

**Roundup Ready® 2 Technology contains genes that confer tolerance to glyphosate. Roundup Ready 2 Xtend® soybeans contains genes that confer tolerance to glyphosate and dicamba.** Glyphosate will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba. Contact your Bayer retailer, refer to the Bayer Technology Use Guide, or call the technical support line at 1-800-667-4944 for recommended Roundup Ready® Xtend Crop System weed control programs.

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