







Sevita International is a Canadian-owned and operated soybean company proudly serving growers in our communities and end-users around the world. Sevita focuses exclusively on creating value throughout the soybean supply chain—from breeding and genetics to supplying the international soy food and beverage markets. Sevita has introduced top-performing traited and highly sought-after food-grade varieties to Canadian farmers since 1995. Sevita's superior products, value-added grower programs, and knowledgeable local team allow Sevita to cultivate mutually beneficial partnerships with farmers across Canada.

Long-term relationships and grower success will continue to be the primary goals in our pursuit of "Advancing Soybean Genetics. Driving Local Partnerships".

# THE BEST SOYBEAN GENETICS IN THE FIELD FOR CANADIAN GROWERS



Sevita focuses specifically on Canadian soybeans and our product development strategy reflects that. We invest in product development for Canadian acres because we understand the importance of having the right variety for your farm when it comes to your success and profitability.

Sevita is uniquely positioned to offer a world-class selection of soybeans to local growers. Our ability to develop proprietary traited and food-grade varieties, through Sevita Genetics and an array of industry partners across all major trait platforms, is unique amongst seed brands in the market. This is how we know we are putting the best possible genetics in Canadian fields each and every year.

Sevita Genetics is the independent research and breeding division of Sevita International. It is one of the leading developers of soybean varieties in North America with a specific focus on Canadian production zones. With over 30,000 lines evaluated annually and later-stage commercial products being tested in their relevant local market across Canada, only the best varieties are selected to join our top-notch lineup. Varieties are carefully selected for optimal performance with a focus on yield, disease tolerance, and adaptability across our growing regions. Our close affiliation with international end-use customers allows us to make informed decisions about future soybean needs and find the next high-demand variety with solid performance in the field.



Sevita Genetics is on the leading edge of variety development and continues to create new, high-value products for Canadian growers.



# GLOBAL DEMAND FOR CANADIAN FOOD-GRADE SOYBEANS

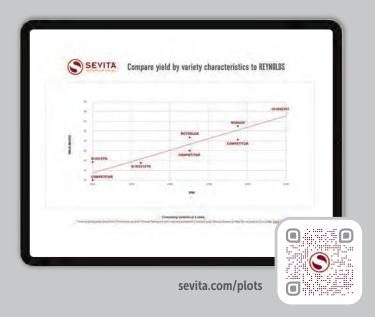
Sevita is proud to represent Canadian soybeans in high-value markets around the world, including Asia, Europe, Africa, and North America. The hard work and diligence of Canadian farmers and superior varieties from Sevita Genetics, creates strong demand for Canadian food-grade soybeans. By working closely with food manufacturers, we can better understand their needs and deliver value to their business through unique genetics and high-quality production.

# LOCAL PERFORMANCE DATA FOR INFORMED DECISIONS

Sevita invests heavily to generate extensive data on our commercial varieties. Beyond participation in on-farm plots, demonstration sites, and provincial trials, we conduct trials at private research sites across Canada. We continue to evaluate our proprietary varieties against a select set of competitive products to help us generate solid data to allow you to make informed decisions for your business and maximize your return on investment.

We understand the importance of seeing how varieties perform specifically in your area and growing conditions, so we have created a seamless way for you to view plot data. Visit the Plot Results section on our website to find a recent plot near you and to compare variety performance and profitability head-to-head.







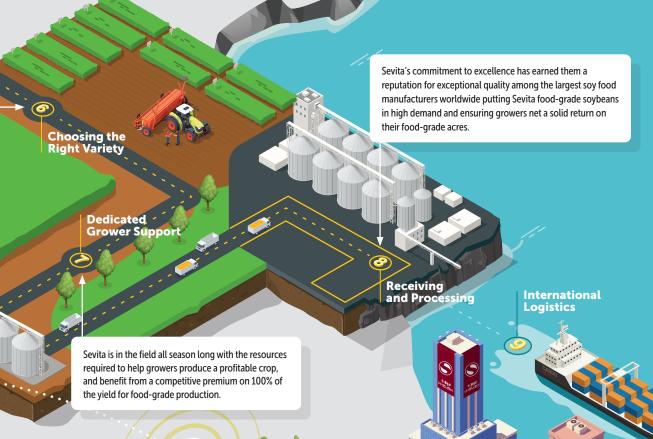
At Sevita International we invest in every stage of the soybean value chain so our growers can produce a high yielding crop with a highly profitable return.

## 2 Food Manufacturer Collaboration

Sevita collaborates with food manufacturers worldwide to determine current and future food trends to consider when developing new varieties.

## Food Quality Testing

Thorough testing of protein, sugar, and oil content, among other factors, guarantees Sevita's high-yielding food-grade varieties align with the food characteristic needs of export buyers, enhancing marketability and grower profitability before commercialization.



Internationa Marketine

Sevita works directly with food manufacturers to develop the varieties they need to manufacture the products consumers want. This relationship helps ensure that there is always a high demand for Sevita's food-grade soybeans in the highest value markets in the world.

# 4 Local Trials and Field Testing

Varieties undergo years of replicated public and private trials before commercializing to give growers the confidence they need to choose the most suitable options for their fields.

#### 5 Certified Seed Production

Varieties with excellent field performance and ideal characteristics are selected for seed production. Sevita works closely with seed growers within each region to ensure the availability of high-quality seeds and carefully monitors every stage to maintain the highest standards.

## 6 Choosing the Right Variety

We help ensure growers have the food-grade variety that's best suited for the growing conditions on their farms based on in-field observations and data collected from research trials.

## 7 Dedicated Grower Support

Our team of soybean experts provide handson support throughout the year. Our expertise in agronomy and export markets help growers produce a profitable crop, that meets food manufacturer standards.

#### 8 Receiving and Processing

Conveniently located in prominent production locations, Sevita's receiving and processing operations feature modern facilities with quality control programs that exceed the requirements of high-value export markets.

## 9 International Logistics

Sevita's dedicated logistics team collaborates with worldwide transportation and distribution partners to ensure timely delivery to food manufacturers while maintaining the highest standards of quality.

#### 10 International Marketing

Sevita's food-grade soybeans are highly sought after in global markets due to their unique characteristics and unmatched quality. This ensures stable and consistent demand for our growers.

# EVERYTHING YOU NEED TO KNOW TO MAKE AN INFORMED DECISION

Our variety data is developed from a range of tests and sources including on-farm plots, private research, and provincial trials. Observations and ratings are taken on intermediate soil types in most cases and should be considered a guideline. Soybean varieties respond differently to various soil types.

Your local Sevita representative can provide a more precise recommendation for your growing situation. Here's more information on how we have evaluated our varieties and how to interpret this year's seed guide.

# **GENERAL INFORMATION AND TIPS**

#### **DETERMINING ROW WIDTH**

Low heat unit varieties, products with a narrow profile and/or shorter varieties tend to perform better in narrow rows.

Taller varieties and/or varieties with a wider profile can adapt better to wider rows and can reduce weed pressure.

Most soybean varieties grown on soils with higher fertility perform well in wider rows. Heavier soils and soils where plant size is reduced may be less desirable for wider rows.

#### **TILLAGE CONSIDERATIONS**

Most Sevita varieties perform well in a range of tillage situations

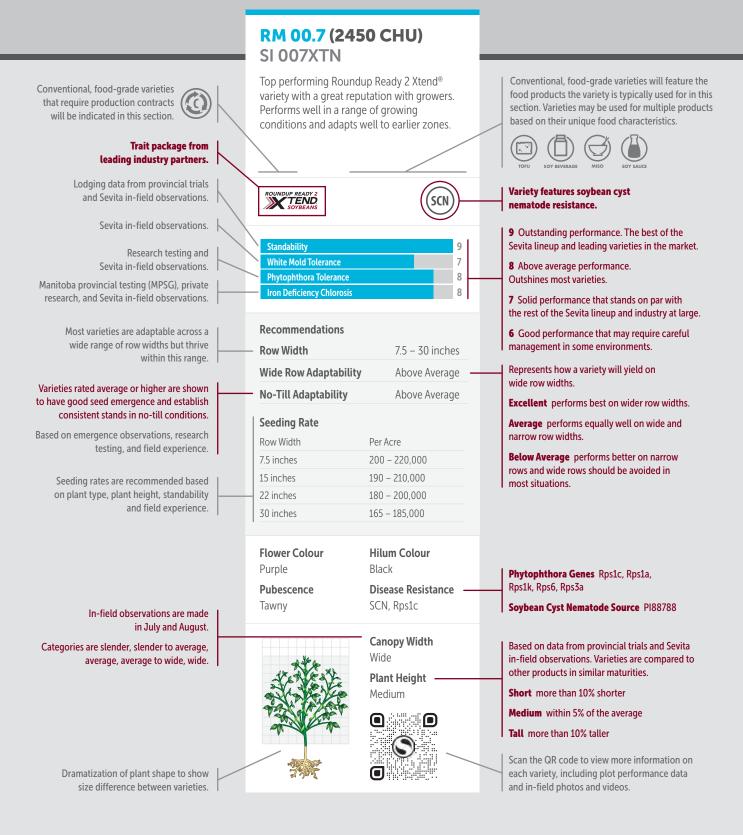
Exercise caution when pairing no-till or minimum tillage with shorter varieties.

#### **SEEDING RATES**

Narrower rows generally require higher seeding rates.

Lower seeding rates can help reduce lodging on high fertility soils and can reduce the risk of white mold infections. Moderate to lower seeding rates should be used on drought prone soils.

# **GUIDELINES FOR VARIETY PAGES**



# **TOP-PERFORMING** TRAITED VARIETIES

Sevita's varieties offer top-performing genetics with an array of leading traits from industry partners and Sevita Genetics—a great option for producers looking for high yields and flexibility in their soybean production plans. A Sevita traited variety can complement earlier maturing food-grade production, especially in fields where weed control is challenging. Today's trait platforms in soybeans allow producers to take advantage of robust and highly efficient weed control systems resulting in improved yields and ultimately returns.

ROUNDUP READY 2 TEND SOYBEANS	Glyphosate (0)	Group 9)		Dicamba (Group 4)	Glufosinate (C	iroup 10
	RM (CHU)	PAGE			RM (CHU)	PAGE
SI 001XTN	<b>00.1</b> (2300)	9		SI 00421XT	00.4 (2375)	10
SI 00221XTN	<b>00.2</b> (2325)	9	NEW	SI 00623XT	00.6 (2425)	10
SI 00323XT	<b>00.3</b> (2350)	9		SI 007XTN	<b>00.7</b> (2450)	11
SI 00321XT	<b>00.3</b> (2350)	10				
TENDFLEX. SOYBEANS	Glyphosate (6)	Group 9)		Dicamba (Group 4)	Glufosinate (C	Group 10
	RM (CHU)	PAGE				
SI 00723XFN	<b>00.7</b> (2450)	11				

#### Roundup Ready 2 Xtend®, XtendFlex®, and Roundup Ready 2 Yield®

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. It is a violation of federal law to use any pesticide product other than in accordance with its labeling. NOT ALL formulations of dicamba, glyphosate or glufosinate are approved for in-crop use with products with Roundup Ready 2 Xtend® soybeans. ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELLED 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 Xtend® soybeans contain genes that confer tolerance to glyphosate and dicamba. Products with XtendFlex® Technology contain genes that confer tolerance to glyphosate, glufosinate and dicamba. Glyphosate will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba. Glufosinate will kill crops that are not tolerant to glufosinate. Contact your Bayer retailer, refer to the Bayer Technology Use Guide, or call the technical support line at 1-888-283-6847 for recommended Roundup Ready® Xtend Crop System weed control programs.



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## **TRAITED**

7.5 – 30 inches

Above Average

#### **NEW**

#### RM 00.1 (2300 CHU) **SI 001XTN**

A popular early-season Roundup Ready 2 Xtend® variety with a reputation for consistent performance year after year. This workhorse product has a great disease package for Iron Deficiency Chlorosis and Soybean Cyst Nematode.

#### RM 00.2 (2325 CHU) SI 00221XTN

A racehorse variety with excellent yield performance across earlier maturing regions of Manitoba. This Roundup Ready 2 Xtend® variety has excellent white mold tolerance and Soybean Cyst Nematode resistance.

#### RM 00.3 (2350 CHU) SI 00323XT

TEND

Recommendations

**Wide Row Adaptability** 

**Row Width** 

New Roundup Ready 2 Xtend® variety with excellent yields in pre-commercial testing. Desirable plant architecture that moves well across Manitoba.





Standability	7
White Mold Tolerance	6
Phytophthora Tolerance	7
Iron Deficiency Chlorosis	8

Standability	
White Mold Tolerance	
Phytophthora Tolerance	
Iron Deficiency Chlorosis	

Recommendations

Wide Row Adaptability

**Row Width** 

SCN

7.5 – 22 inches

Average

Standability	7
White Mold Tolerance	7
Phytophthora Tolerance	7
Iron Deficiency Chlorosis	7

Recommendations		
Row Width	7.5 – 30 inches	
Wide Row Adaptability	Above Average	
No Till Adoptobility	A la a A	

No-Till Adaptability	Above Average
Seeding Rate	

<b>3</b>	
Row Width	Per Acre
7.5 inches	190 – 210,000
15 inches	175 – 195,000
22 inches	165 – 185,000
30 inches	155 – 175,000

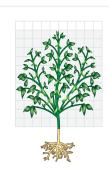
No-Till Adaptability	Above Average	
Seeding Rate		
Row Width	Per Acre	
7.5 inches	200 – 220,000	
15 inches	190 – 210,000	
22 inches	180 – 200,000	
30 inches	165 – 185,000	

No-Till Adaptability	Above Average	
Seeding Rate		
Row Width	Per Acre	
7.5 inches	190 - 210,000	
15 inches	175 – 195,000	
22 inches	165 – 185,000	
30 inches	155 – 175.000	

Flower Colour	Hilum Colour
Purple	Black
Pubescence	Disease Resistance
Tawny	SCN Rps1k

<b>Flower Colour</b>	<b>Hilum Colour</b>
Purple	Black
<b>Pubescence</b> Tawny	<b>Disease Resistance</b> SCN, Rps1c

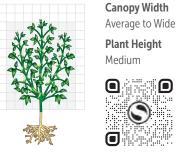
Flower Colour	<b>Hilum Colour</b>
Purple	Black
Pubescence	<b>Disease Resistance</b>
Light Tawny	Rps1c





**Canopy Width** 









**Canopy Width** 

Average to wide



With industry leading trait options and built-in resistances, growers have the tools to tackle tough pests, allowing for more production flexibility to meet their business needs and growing situation.

## TRAITED

#### RM 00.3 (2350 CHU) SI 00321XT

High-yielding variety with great sustainability and features white mold and Iron Deficiency Chlorosis tolerance. Performs well in droughtstress conditions.

#### RM 00.4 (2375 CHU) SI 00421XT

Industry-leading defensive package for phytophthora with a gene stack of Rps6 and Rps1a. Workhorse bean with desirable plant architecture for heavier, high-limiting soils.

#### RM 00.6 (2425 CHU) SI 00623XT

NEW

New mid-to-late season Roundup Ready 2 Xtend® variety with exciting yield results in pre-commercial testing. Features a great defense package for white mold and phytophthora.

## TEND

Standability	8
White Mold Tolerance	8
Phytophthora Tolerance	7
Iron Deficiency Chlorosis	8

Phytophthora Tolerance	7
Iron Deficiency Chlorosis	8
Recommendations	

Recommendations	
Row Width	7.5 – 30 inches
Wide Row Adaptability	Above Average
No-Till Adaptability	Above Average

Seeding Rate	
Row Width	Per Acre
7.5 inches	200 – 220,000
15 inches	190 – 210,000
22 inches	180 – 200,000
30 inches	165 – 185,000

Flower Colour	<b>Hilum Colour</b>
Purple	Brown
<b>Pubescence</b>	<b>Disease Resistance</b>
Light Tawny	Rps1c



Canopy	Width
Average	to Wide

**Plant Height** Medium Tall



2301BEANS	
Charles Laborator	
Standability	

ROUNDUP READY 2

White Mold Tolerance	7
Phytophthora Tolerance	8
Iron Deficiency Chlorosis	7

Recommendations	
Row Width	7.5 – 30 inches
Wide Row Adaptability	Above Average
No-Till Adaptability	Above Average
Seeding Rate	

-	
Row Width	Per Acre
7.5 inches	190 – 210,000
15 inches	175 – 195,000
22 inches	165 – 185,000
30 inches	155 – 175,000

Flower Colour	Hilum Colour
Purple	Grey
Pubescence	<b>Disease Resistance</b>
<b>Pubescence</b> Light Tawny	<b>Disease Resistance</b> Rps1a, Rps6



Canopy Width
Average to Wide
Plant Height



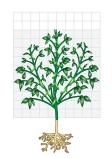
ROUNDUP READY 2
TEND SOYBEANS
SOYBEANS

Standability	
White Mold Tolerance	
Phytophthora Tolerance	
Iron Deficiency Chlorosis	

Recommendations	
Row Width	7.5 – 30 inches
Wide Row Adaptability	Above Average
No-Till Adaptability	Average
Seeding Rate	
Row Width	Per Acre

securing mane	
Row Width	Per Acre
7.5 inches	200 – 220,000
15 inches	190 – 210,000
22 inches	180 - 200,000
30 inches	165 – 185,000

<b>Flower Colour</b>	<b>Hilum Colour</b>
Purple	Black
<b>Pubescence</b>	<b>Disease Resistance</b>
Light Tawny	Rps1c



**Canopy Width** Wide **Plant Height** Medium





Our qualified team is here to help, regardless of the size of your operation or farming practices. Contact us to discuss your soybean profit potential or visit our website to find a local dealer.

#### RM 00.7 (2450 CHU) **SI 007XTN**

A consistent favourite among growers for high yields with a great defensive package for phytophthora and Iron Deficiency Chlorosis. A leading full-season variety with a great track record.

# TEND



Standability	9
White Mold Tolerance	7
Phytophthora Tolerance	8
Iron Deficiency Chlorosis	8

# Recommendations

Row Width	7.5 – 30 inches
Wide Row Adaptability	Above Average
No-Till Adaptability	Above Average

#### **Seeding Rate**

Row Width	Per Acre
7.5 inches	200 – 220,000
15 inches	190 – 210,000
22 inches	180 - 200,000
30 inches	165 – 185,000

Flower Colour Purple

**Pubescence** Tawny

Hilum Colour Black

**Disease Resistance** SCN, Rps1c



**Canopy Width** Wide

**Plant Height** Medium



#### RM 00.7 (2450 CHU) SI 00723XFN

Exciting new XtendFlex® variety with excellent yields in pre-commercial testing and early season vigour. Features additional spray options for better weed control and Soybean Cyst Nematode resistance.

#### TENDFLEX



NEW

Standability	7
White Mold Tolerance	7
Phytophthora Tolerance	7
Iron Deficiency Chlorosis	7

#### Recommendations

Row Width	7.5 – 30 inches
Wide Row Adaptability	Above Average
No-Till Adaptability	Above Average

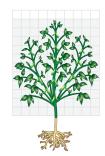
#### **Seeding Rate**

Row Width	Per Acre
7.5 inches	190 – 210,000
15 inches	175 – 195,000
22 inches	165 – 185,000
30 inches	155 – 175,000

Flower Colour Purple

**Pubescence** Light Tawny

Black **Disease Resistance** SCN, Rps1c



**Canopy Width** Wide

Hilum Colour

**Plant Height** Medium Tall





#### **HERBICIDE TOLERANCES:**

Dicamba (Group 4)

Glyphosate (Group 9)

Glufosinate (Group 10)

More options to control tough weeds like: Waterhemp, Canada fleabane, Redroot pigweed, Lamb's quarters, Common ragweed, Giant ragweed, and more.



Disease pressure and weed resistance are evolving targets. Sevita continuously innovates to develop varieties that address current farming challenges in Canada.

# **STRONG** RETURNS ON **FOOD-GRADE ACRES**

Our food-grade soybeans deliver solid returns on every acre through our closed-loop production programs. Sevita offers flexible marketing opportunities and unique contract terms with a 100% buyback guarantee to maximize the return on your soybean acres. We offer support and guidance throughout the year to ensure you achieve optimum yields and crop quality. Our knowledgeable local team is available to provide agronomic advice and production support when you need it.

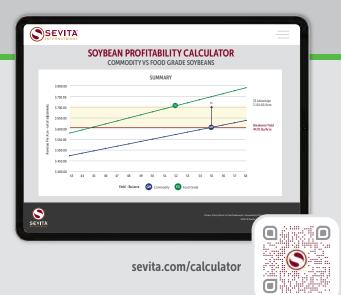


# **FOOD GRADE**

Sevita food-grade soybeans are sought-after in non-GM soy food and beverage markets around the world for their unique and specialized food characteristics. Consistent high demand and strong agronomic performance create a highly profitable opportunity for Canadian producers. Growers that produce high-quality Identity Preserved soybeans are rewarded with premiums and receive support throughout the year.

Learn more about the profitability potential of food-grade soybeans on your farm with our online soybean profitability calculator.

		RM (CHU)	PAGE
	REYNOLDS	<b>00.3</b> (2350)	14
	ROSSER	<b>00.4</b> (2375)	14
NEW	HOWDEN*	<b>00.5</b> (2400)	14



		KM (CHU)	PAGE
NEW	DUFFERIN*	<b>00.7</b> (2450)	15
	STANLEY	<b>0.0</b> (2525)	15

\*Pending registration



# **FOOD GRADE**

NEW

#### RM 00.3 (2350 CHU) **REYNOLDS**

Excellent early-season variety with a maturity that fits well across Manitoba. A versatile product with desirable food characteristics.

#### RM 00.4 (2375 CHU) **ROSSER**

An up-and-coming food-grade variety with excellent yield potential. Rosser has great curb appeal and stands well across most growing conditions. Performs best in narrower row widths.

#### RM 00.5 (2400 CHU) **HOWDEN\***

New mid-season variety with great standability and exciting yields in precommercial testing.









Recommendations

**Row Width** 







7.5 – 22 inches



Recommendations





Standability	7
White Mold Tolerance	7
Phytophthora Tolerance	7
Iron Deficiency Chlorosis	6

Standability	8
White Mold Tolerance	7
Phytophthora Tolerance	7
Iron Deficiency Chlorosis	7

Standability	
White Mold Tolerance	
Phytophthora Tolerance	
Iron Deficiency Chlorosis	

Recommendations		
Row Width	7.5 – 22 inches	
Wide Row Adaptability	Not Recommended	
No-Till Adaptability	Average	
Seeding Rate		
Row Width	Per Acre	
7.5 inches	190 – 210,000	
15 inches	175 – 195,000	
22 inches	165 – 185,000	
30 inches	155 – 175,000	

Not Recommended
Above Average
Per Acre
200 – 220,000
190 - 210,000
170 – 190,000
155 – 175,000

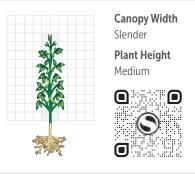
Row Width	7.5 – 22 inches	
Wide Row Adaptability	Not Recommended	
No-Till Adaptability	Average	
Seeding Rate		
Row Width	Per Acre	
7.5 inches	200 – 220,000	
15 inches	190 – 210,000	
22 inches	170 – 190,000	
30 inches	155 – 175,000	

<b>Flower Colour</b>	Hilum Colour
Purple	Imperfect Yellow
<b>Pubescence</b>	<b>Disease Resistance</b>
Tawny	Rps1c
	Canopy Width Slender to Average

Flower Colour	Hilum Colour
Purple	Imperfect Yellow
<b>Pubescence</b> Tawny	

Flower Colour	Hilum Colour
Purple	Imperfect Yellow
Pubescence	Disease Resistance
Tawny	Rps1c







Medium Short

**Canopy Width** 

**Plant Height** 

Slender to Average

# **UNIQUE CONTRACT TERMS**

Sevita's food-grade production contracts allow growers to earn a premium on 100% of their crop regardless of total yield. These premiums reward growers for good management practices and enhanced traceability.

#### **FOOD GRADE**

**NEW** 

#### RM 00.7 (2450 CHU) **DUFFERIN\***

A new mid-to-late season variety with excellent yields in before-market field trials. This compact variety prefers narrow rows for optimal performance. An excellent option for high-performing fields.







Standability	7
White Mold Tolerance	7
Phytophthora Tolerance	7
Iron Deficiency Chlorosis	7

#### Recommendations

Row Width	7.5 – 22 inches
Wide Row Adaptability	Not Recommended
No-Till Adaptability	Average

#### **Seeding Rate**

Row Width	Per Acre
7.5 inches	200 – 220,000
15 inches	190 – 210,000
22 inches	170 - 190,000
30 inches	155 – 175,000

Flower Colour Purple **Pubescence** 

Tawny

Hilum Colour Imperfect Yellow **Disease Resistance** Rps1a



Slender to Average **Plant Height** Medium Short

**Canopy Width** 



#### RM 0.0 (2525 CHU) **STANLEY**

Full-season tofu variety best suited to the southern Red River Valley. Exciting high-yield option for longer-season areas with excellent standability.







Standability	8
White Mold Tolerance	7
Phytophthora Tolerance	7
Iron Deficiency Chlorosis	6

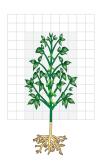
#### Recommendations

Row Width	7.5 – 22 inches	
Wide Row Adaptability	Not Recommended	
No-Till Adaptability	Above Average	

#### **Seeding Rate**

Row Width	Per Acre
7.5 inches	200 – 220,000
15 inches	190 – 210,000
22 inches	170 – 190,000
30 inches	155 – 175,000

Flower Colour Purple **Pubescence** Tawny



**Canopy Width** Average

Rps1c

Hilum Colour

Imperfect Yellow

**Disease Resistance** 

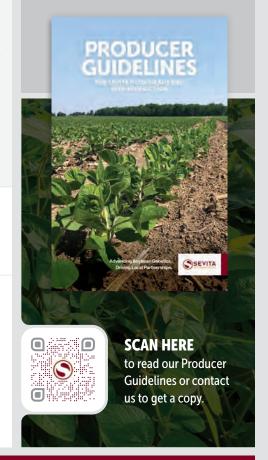
**Plant Height** Medium



# **FOOD-GRADE PRODUCER GUIDELINES**

Sevita is here to work with you every step of the way to help you produce a rewarding yield that meets quality and purity standards.

Our Producer Guidelines booklet contains helpful advice and best practices for food-grade soybean production, including guidelines on planting, in-season management, harvest, storage, delivery, and record keeping.



**ALWAYS IN DEMAND**  Through strategic partnerships and long-standing relationships with end-users, Sevita develops varieties with specific food characteristics to ensure long-term, stable demand for Canadian grown IP beans.



NOTES:		



Our sales managers, representatives, and customer support personnel are resourceful, supportive, and committed to your success. Contact us for help from selecting varieties to providing in-field agronomic support and delivering a high-quality crop to maximize your profitability.



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#### Sevita International

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Seed containing a patented trait can only be used to plant a single commercial crop from which seed cannot be saved and replanted. Examples of seed containing a patented trait include but are not limited to Roundup Ready 2 Xtend®, XtendFlex®, Roundup Ready 2 Yield®, and Enlist E3™ soybeans.



Advancing Soybean Genetics. Driving Local Partnerships.

sevita.com