

## AMERICAN CRYSTAL REGION 2025 PRODUCT GUIDE

# NEXT-GEN BREEDING FOR NEXT-GEN CONFIDENCE

BETASEED

# WE'VE GOT BREEDING CONFIDENCE DOWN TO A SCIENCE

At Betaseed, we're using advances in science to optimize the potential of every seed you plant. Our state-of-the-art breeding and testing process takes up to ten years. It's the only way to ensure the hybrid your Betaseed rep recommends has the best traits to manage disease and drive yields on your farm.

# A DECADE OF RESEARCH AND DEVELOPMENT

YEARS 1-3 NEW LINE CREATION

YEARS 4-6 EARLY-GENERATION TRIALS



HAND CROSS Development of a parent with genetics for increased productivity.



SELFINGS The first step in seed multiplication.



**PARTITIONS** Production of test hybrids for early-generation decisions.



**EXPERIMENTAL HYBRIDS** Production of potential candidates for official variety trials (OVT).

# THE RIGHT TREATMENTS

Our sugarbeet seeds are specially treated to give them an extra layer of protection from seedling pests and diseases. In addition, the right treatment provides a wider window of opportunity for pesticide applications. Betaseed offers you unique solutions tailored specifically for your region.

# AMERICAN CRYSTAL REGION SEED TREATMENTS



COMPLETE





Allegiance, Thiram, Tachigaren 35g, Kabina



**BetaShield**<sup>®</sup>

**BetaShield**<sup>®</sup>

Allegiance, Thiram, Tachigaren 20g. Poncho Beta, Kabina



**T**35 **RHC** 

Allegiance, Thiram, Tachigaren 20g,

Kabina

#### YEAR 7 HYBRID PRODUCTION

#### YEARS 8-10 OVT TESTING

**YEAR 10** 



**PRE-BASIC** A genetically pure increase of selected parent/breeder seed



**BASIC SEED** Seed planted to grow parents for commercial varieties.



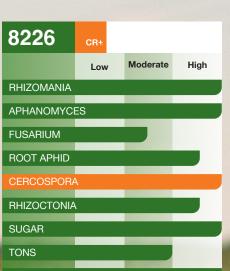
**COMMERCIAL SEED** Seed grown, processed and OVT tested to meet customer demand.



SEED DELIVERY You plant the right variety for your farm with confidence.

# **VARIETIES FOR 2025**

The hybrids in this guide were developed with research-driven solutions combined with our local breeding expertise to produce the industry's highest performing, most consistent seeds. Each variety was painstakingly researched, bred and tested over multiple seasons to make sure it has what it takes to thrive on your farm.



Exceptional sugar and revenue potential. High Aphanomyces.

\*Varieties noted as new are pending approval, please check with your sugar cooperative for updated information.

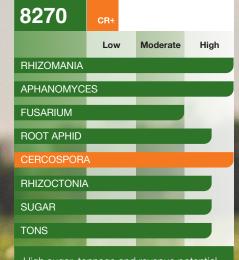
8018	CR+		
	Low	Moderate	High
RHIZOMANIA			
APHANOMYCI	ES		
FUSARIUM			
ROOT APHID			
CERCOSPORA	Ą		
RHIZOCTONIA	1		
SUGAR			
TONS			

High tonnage beet with high sugar revenue potential.

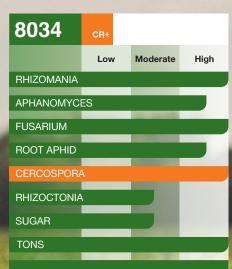
A well-balanced disease type variety with high tolerance to Aphanomyces, Fusarium and Rhizoctonia.



High yielding beet with good Rev/A. Excellent Aph protection.



High sugar, tonnage and revenue potential. Well-balanced disease variety.



Very high tonnage potential. Exceptional Fusarium combined with high Aphanomyces tolerance.

**NEW** 

# 8156 Low Moderate High RHIZOMANIA APHANOMYCES FUSARIUM ROOT APHID CERCOSPORA RHIZOCTONIA SUGAR TONS

Well-balanced hybrid with both sugar and yield potential.

Very well-rounded disease tolerance against Aphanomyces and Rhizoctonia combined with excellent Fusarium.

1	8365		1	IEW
1		Low	Moderate	High
C	RHIZOMANIA			
	APHANOMYCI	ES		
A.	FUSARIUM			-
	ROOT APHID		A DECK	
7	CERCOSPORA	1		
	RHIZOCTONIA			
1.	SUGAR		A. 34	
	TONS			
	<b>7</b> 00 5000000000000000000000000000000000			
12	Very high suga	ar variety.		and the second se
1 mar	Well balanced	protection	against Ar	h 🛛

well balanced protection against Aph and Rhc.

8927			
	Low	Moderate	High
RHIZOMANIA			
APHANOMYC	ES		
FUSARIUM			
ROOT APHID			
CERCOSPORA	4		
RHIZOCTONIA			
SUGAR		Wallacente	
TONS			
Very high suga	ar variety v	with high reve	

Excellent variety position for Pre-Pile.

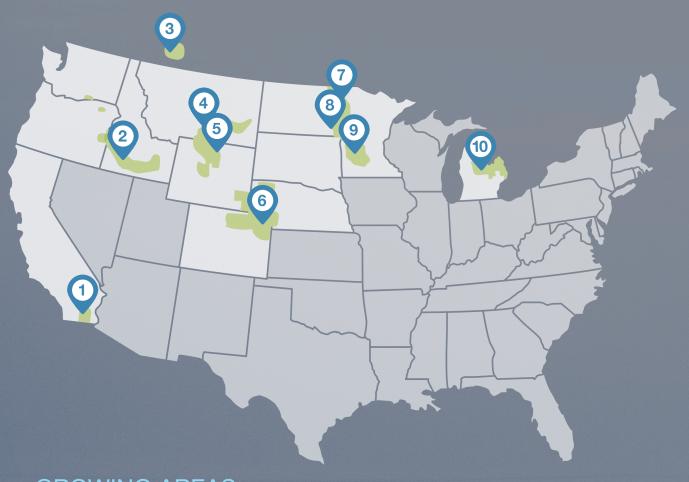
potential.

#### Low Moderate High RHIZOMANIA APHANOMYCES FUSARIUM ROOT APHID CERCOSPORA RHIZOCTONIA SUGAR TONS

Excellent Rev/A. High sugar. Excellent Aph protection.

8328

## MEET THE TEAM THAT'S BREEDING CONFIDENCE IN YOUR REGION



#### REGIONAL BREEDERS



Thomas Koeps



Tiffany McKay-Williams



Margaret Rekoske

## GROWING AREAS

- 1 IMPERIAL VALLEY
- 2 AMALGAMATED
- 3 LANTIC, INC.
- **4** WESTERN SUGAR NORTH
- 5 WYOMING SUGAR

- 6 WESTERN SUGAR SOUTH
- 7 AMERICAN CRYSTAL SUGAR
- 8 MINN-DAK FARMERS COOP
- 9 SOUTHERN MN BEET SUGAR COOP
- **10** MICHIGAN SUGAR



Pat O'Boyle

#### 1 IMPERIAL VALLEY



**Joe Freiburger** Regional Sales Manager

Independent Sales Agents Matt Mills

Our breeders are focused on developing high performing varieties with good bolting tolerance.

#### 2 AMALGAMATED



**Joe Freiburger** Regional Sales Manager



**Dave Bergh** Sales Representative

Independent Sales Ager Jim Chapman Vaughn Casdorph Bo Isham

Aaron Bates Wendell Robinson

Our breeders are dedicated to developing a portfolio of high performing varieties with very high sugar content.



8 MINN-DAK FARMERS COOP

9 SOUTHERN MN BEET SUGAR COOP



**Cody Lehman** Key Account Manager

Our breeders are developing varieties that provide balanced disease tolerance and top performance.

# 4 WESTERN SUGAR NORTH5 WYOMING SUGAR



Steve Skaalure Sales Manager

Independent Sales Agents Dan Madden Mike Hjelvik Dale Icopini

Scott Reisig Peter Kukowski

Our breeders are focused on high performing nematode tolerant varieties along with new curly top parental lines that possess a balanced tolerance to diseases and pests.

#### 6 WESTERN SUGAR SOUTH



**Ryan Reuter** Sales Manager

> Ed Croissant Dan Melcher Mark Spaur Brian Specht Carl Lux

Our breeders are committed to providing disease varieties for Michigan growers.

#### 7 AMERICAN CRYSTAL



**Lynn Dusek** Regional Sales Manager



John Samdahl Sales Manager



Sydnie Shepherd Sales Associate



Steven Taves Sales Associate

Independent Sales Age Scott Edgar Lance Woinarowicz Tim Leshuk Jordan Sagert

Dave Svobodny Ben Askegaard Curtis Funk Dan Ness

Our breeders have created a portfolio of hybrids that provide high revenue on a wide variety of farms for your region.





Brian Groulx Sales Manager

Independent Sales Agents Dennis Bischer Rick Gerstenberger Jim Roggenbuck

Bryan Bauer Todd Stoneman Rob McKerrall

Our breeders are committed to developing disease tolerant and high performing varieties for Michigan growers.





# CONTACT YOUR BETASEED REP

to learn more about varieties available for your farm



Lynn Dusek Regional Sales Manager 701-317-0318



Steven Taves Sales Associate 218-790-4431



John Samdahl Sales Manager 701-317-4582



Sydnie Shepherd Sales Associate 701-960-9918



**Curtis Funk** Independent Sales Agent 218-289-5701



Scott Edgar Independent Sales Agent 701-360-1956



為斜

Lance Woinarowicz Independent Sales Agent 218-201-0041

Independent Sales Agent

Independent Sales Agent

Ben Askegaard

701-371-0427

**Tim Leshuk** 

701-430-3452



Jordan Sagert Independent Sales Agent 701-520-2800



**Dave Svobodny** Independent Sales Agent 701-331-0418



Dan Ness Independent Sales Agent 218-766-6109



#### SCAN QR CODE TO GET MORE INFORMATION ABOUT BETASEED



©2025 Betaseed and KWS Seeds LLC. All rights reserved. CR+® is a registered trademark of KWS SAAT SE & Co. KGaA. www.betaseed.com