

AMERICAN CRYSTAL REGION 2025 PRODUCT GUIDE

NEXT-GEN BREEDING FOR NEXT-GEN CONFIDENCE

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 TRIA



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



YEAR 7 HYBRID PRODUCTION

YEARS 8-10 OVT TESTING

YEAR 10



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

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.

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.

8226	CR+		
	Low	Moderate	High
RHIZOMANIA			
APHANOMYC	ES		
FUSARIUM			
ROOT APHID			
CERCOSPOR	A		
RHIZOCTONIA	\		
SUGAR			
TONS			

Exceptional sugar and revenue potential. High Aphanomyces.

8018	CR+			
	Lov	v	Moderate	High
RHIZOMANIA				
APHANOMYC	ES			
FUSARIUM				
ROOT APHID				
CERCOSPORA	Ą			
RHIZOCTONIA				
SUGAR				
TONS				

High tonnage beet with high sugar revenue potential. A well-balanced disease type variety with high tolerance to Aphanomyces, Fusarium and Rhizoctonia.

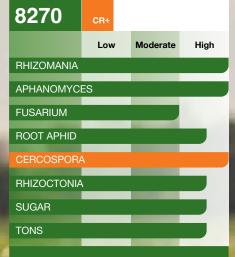
	8156	CR+
1		Lov
A	RHIZOMANIA	
	APHANOMYCI	ES
	FUSARIUM	
r. 1	ROOT APHID	
7	CERCOSPORA	A
10	RHIZOCTONIA	1
i.	SUGAR	
	TONS	
	Well-balancec and yield pote	

Very well-rounded diseas against Aphanomyces and combined with excellent

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



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



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

8034	CR+			
	Low	Мо	derate	High
RHIZOMANIA				
APHANOMYCE	ES			
FUSARIUM		_		
ROOT APHID				
CERCOSPORA	١			
RHIZOCTONIA			J	
SUGAR			J	
TONS				

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

	1	8365	Ν	IEW	8927		1	8328		IEW		
Moderate Hiç	gh	RHIZOMANIA	Low Moderate	High	RHIZOMANIA	Low Moderat	te High	RHIZOMANIA	Low Moderate	High		
		APHANOMYC FUSARIUM	APHANOMYCES FUSARIUM		APHANOMYCES FUSARIUM			APHANOMYCES FUSARIUM				
		ROOT APHID CERCOSPORA RHIZOCTONIA SUGAR			ROOT APHID CERCOSPOR/	ROOT APHID CERCOSPORA RHIZOCTONIA SUGAR			ROOT APHID CERCOSPORA RHIZOCTONIA SUGAR			
	1,											
TONS			TONS			TONS						
both sugar e tolerance d Rhizoctonia Fusarium.	X	Very high sug Well balanced and Rhc.	ar variety. 9 protection against Ap	h	potential.	ar variety with high		Excellent Rev/A High sugar. Excellent Aph p				

MEET THE TEAM THAT'S BREEDING CONFIDENCE IN YOUR REGION



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**

REGIONAL BREEDERS



Thomas Koeps



Tiffany McKay-Williams



Pat O'Boyle



Independent Sales Agents

2 AMALGAMATED





Jim Chapman Vaughn Casdorph Bo Isham

very high sugar content.

CALCULATION OF THE OWNER

1 IMPERIAL VALLEY

Joe Freiburger Regional Sales Manager

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

Joe Freiburger Regional Sales Man<u>ager</u>

Dave Bergh Sales Representative

Aaron Bates Wendell Robinson

Our breeders are dedicated to developing a portfolio of high performing varieties with 3 LANTIC, INC. 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 NORTH 5 WYOMING SUGAR



Steve Skaalure ales Manager

Dan Madden Mike Hjelvik Dale Icopini

Scott Reisig Peter Kukowski

nematode tolerant varieties along with new tolerance to diseases and pests.

6 WESTERN SUGAR SOUTH

Ryan Reuter Sales Manager

Kent Mauser David Blach Ronald Blach Mike Burdette Aaron Worley

Ed Croissant Dan Melcher Mark Spaur Brian Specht Carl Lux

Our breeders are committed to providing disease tolerant varieties specific to the region.

7 AMERICAN CRYSTAL



Lynn Dusek Regional Sales Manager



John Samdahl Sales Manager



Sydnie Shepherd Sales Associate



Jordan Sagert

Steven Taves Sales Associate

Scott Edgar Lance Woinarowicz **Tim Leshuk**

Dave Svobodny Ben Askegaard Curtis Funk Dan Ness

Our breeders have created a portfolio of hybrids farms for your region.

10 MICHIGAN SUGAR



Brian Groulx Sales Manager

Independent Sales Agents Dennis Bischer Rick Gerstenberge 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







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







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



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