

AMERICAN CRYSTAL REGION 2025 PRODUCT GUIDE

NEXT-GENBREEDING FOR NEXT-GENCENCE

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

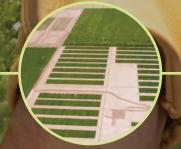
Development of a parent with genetics for increased productivity.



SELFINGSThe first step in seed multiplication.



PARTITIONSProduction of test hybrids for early-generation decisions.



EXPERIMENTAL HYBRIDSProduction 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 levels of protection.

NOTE: Reference page 4-5 for specific treatments in your area.



BetaShield®



BetaShield® COMPLETE

THE RIGHT TRAITS

Betaseed hybrids containing the CR+® trait have delivered superior protection and performance. They also perform well in both the presence and absence of Cercospora pressure, which means no yield drag in non-disease conditions.



THE POWER OF +

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

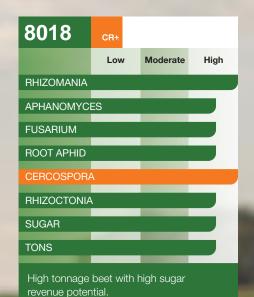
Seed grown, processed and OVT tested to meet customer demand.



SEED DELIVERY

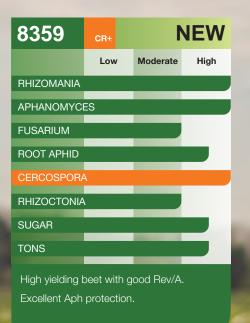
You plant the right variety for your farm with confidence.

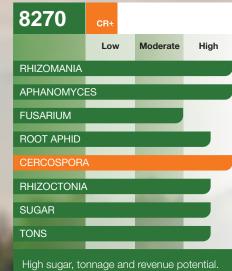




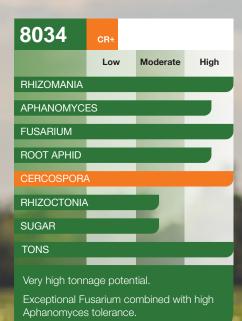
A well-balanced disease type variety with

high tolerance to Aphanomyces, Fusarium and Rhizoctonia.





Well-balanced disease variety.



100	9.4	100	
8156	CR+		
2308	Low	Moderate	High
RHIZOMANIA			
APHANOMYCE	:S		
FUSARIUM			
ROOT APHID		1000	
CERCOSPORA		10 7 S. S. S.	
RHIZOCTONIA	19/374		
SUGAR	_		
TONS	_	N.C.	
11/1/195	_	7.5	
Well-balanced and yield poter		ith both suga	r _
Very well-round		ase tolerance	

against Aphanomyces and Rhizoctonia combined with excellent Fusarium.

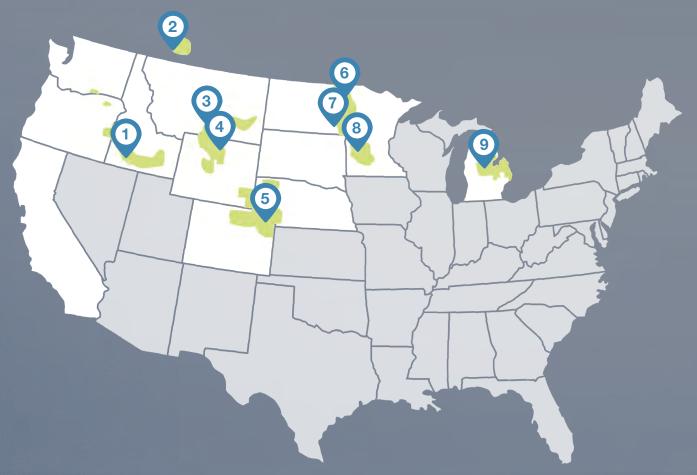






Excellent Aph protection.

MEET THE TEAM THAT'S BREEDING CONFIDENCE IN YOUR REGION



GROWING AREAS

- 1 AMALGAMATED
- 2 LANTIC, INC
- **3 WESTERN SUGAR NORTH**
- **4 WYOMING SUGAR**
- **5 WESTERN SUGAR SOUTH**

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

REGIONAL BREEDERS



Thomas Koeps



Tiffany McKay-Williams



Margaret Rekoske



Pat O'Boyle

1 AMALGAMATED



Joe Freiburger Regional Sales Manager



Dave BerghSales Representative

Independent Sales Agents 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.

- 2 LANTIC, INC.
- 7 MINN-DAK FARMERS COOP
- 8 SOUTHERN MN BEET SUGAR COOP



Blake Buck Key Account Manager

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

- **3** WESTERN SUGAR NORTH
- **4** 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.

5 WESTERN SUGAR SOUTH



Ryan Reuter Sales Manager

Independent Sales Agents
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.

6 AMERICAN CRYSTAL



John SamdahlRegional Sales Manager



Sydnie ShepherdSales Manager



Steven TavesSales Associate

independent Sales Agel 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.

9 MICHIGAN SUGAR



Brian GroulxSales 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



John SamdahlRegional Sales Manager
701-317-4582



Sydnie ShepherdSales Manager
701-960-9918



Steven Taves
Sales Associate
218-790-4431



Curtis Funk Independent Sales Agent 218-289-5701



Scott Edgar Independent Sales Agent 701-360-1956



Tim LeshukIndependent Sales Agent
701-430-3452



Lance Woinarowicz Independent Sales Agent 218-201-0041



Ben Askegaard Independent Sales Agent 701-371-0427



Dan Ness Independent Sales Agent 218-766-6109



Jordan Sagert Independent Sales Agent 701-520-2800



Dave Svobodny Independent Sales Agent 701-331-0418









