

BETASEED<sup>®</sup>



BREEDING CONFIDENCE

**AMALGAMATED**  
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 TRIALS

YEAR 7 HYBRID PRODUCTION

YEARS 8-10 OVT TESTING

YEAR 10



### 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).

### 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.

## 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.

### AMALGAMATED REGION SEED TREATMENT



**BetaShield<sup>®</sup> COMPLETE**

Allegiance, Thiram, Tachigaren 20g, Poncho, Vibrance



# 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.



**228NC** CR+

	Low	Moderate	High
RHIZOMANIA	High	Moderate	Low
APHANOMYCES	Moderate	High	Low
FUSARIUM	Moderate	High	Low
ROOT APHID	Moderate	High	Low
<b>CERCOSPORA</b>	High	Moderate	Low
NEMATODE	Moderate	High	Low
CURLY TOP	Moderate	High	Low
RHIZOCTONIA	Moderate	High	Low
POWDERY MILDEW	Moderate	High	Low
SUGAR	Moderate	High	Low
TONS	Moderate	High	Low

Very strong tolerance to nematode pressure.  
Moderate Rhizoctonia tolerance.  
Moderate Aphanomyces tolerance.  
High sugar and tons.

**231NC** CR+ **NEW**

	Low	Moderate	High
RHIZOMANIA	High	Moderate	Low
APHANOMYCES	Moderate	High	Low
FUSARIUM	Moderate	High	Low
ROOT APHID	Moderate	High	Low
<b>CERCOSPORA</b>	High	Moderate	Low
NEMATODE	Moderate	High	Low
CURLY TOP	Moderate	High	Low
RHIZOCTONIA	Moderate	High	Low
POWDERY MILDEW	Moderate	High	Low
SUGAR	Moderate	High	Low
TONS	Moderate	High	Low

Very strong nematode tolerance.  
Moderate Aphanomyces and Rhizoctonia tolerance.  
High sugar and tons.

**278N**

	Low	Moderate	High
RHIZOMANIA	High	Moderate	Low
APHANOMYCES	Moderate	High	Low
FUSARIUM	Moderate	High	Low
ROOT APHID	Moderate	High	Low
CERCOSPORA	Moderate	High	Low
NEMATODE	Moderate	High	Low
CURLY TOP	Moderate	High	Low
RHIZOCTONIA	Moderate	High	Low
POWDERY MILDEW	Moderate	High	Low
SUGAR	Moderate	High	Low
TONS	Moderate	High	Low

Very strong tolerance to nematode pressure.  
An excellent sugar and ton variety.  
Good curly top tolerance combined with full root aphid resistance.

**210N**

	Low	Moderate	High
RHIZOMANIA	High	Moderate	Low
APHANOMYCES	Moderate	High	Low
FUSARIUM	Moderate	High	Low
ROOT APHID	Moderate	High	Low
CERCOSPORA	Moderate	High	Low
NEMATODE	Moderate	High	Low
CURLY TOP	Moderate	High	Low
RHIZOCTONIA	Moderate	High	Low
POWDERY MILDEW	Moderate	High	Low
SUGAR	Moderate	High	Low
TONS	Moderate	High	Low

Very strong tolerance to nematode pressure.  
Very high sugar content with high tons.  
Full root aphid resistance.  
Moderate Rhizoctonia tolerance.

**2300** **NEW**

	Low	Moderate	High
RHIZOMANIA	High	Moderate	Low
APHANOMYCES	Moderate	High	Low
FUSARIUM	Moderate	High	Low
ROOT APHID	Moderate	High	Low
CERCOSPORA	Moderate	High	Low
CURLY TOP	Moderate	High	Low
RHIZOCTONIA	Moderate	High	Low
POWDERY MILDEW	Moderate	High	Low
SUGAR	Moderate	High	Low
TONS	Moderate	High	Low

Very high sugar per ton.  
Very high sugar per acre.  
Very good curly top tolerance.  
Moderate root aphid resistance.

**2024**

	Low	Moderate	High
RHIZOMANIA	High	Moderate	Low
APHANOMYCES	Moderate	High	Low
FUSARIUM	Moderate	High	Low
ROOT APHID	Moderate	High	Low
CERCOSPORA	Moderate	High	Low
CURLY TOP	Moderate	High	Low
RHIZOCTONIA	Moderate	High	Low
POWDERY MILDEW	Moderate	High	Low
SUGAR	Moderate	High	Low
TONS	Moderate	High	Low

Very high sugar and tonnage variety.  
Good curly top tolerance.  
Full root aphid resistance.

**2523**

	Low	Moderate	High
RHIZOMANIA	High	Moderate	Low
APHANOMYCES	Moderate	High	Low
FUSARIUM	Moderate	High	Low
CERCOSPORA	Moderate	High	Low
CURLY TOP	Moderate	High	Low
RHIZOCTONIA	Moderate	High	Low
POWDERY MILDEW	Moderate	High	Low
SUGAR	Moderate	High	Low
TONS	Moderate	High	Low

Very good Fusarium and curly top tolerance.  
High sugar type.  
Very high tonnage.

**2627**

	Low	Moderate	High
RHIZOMANIA	High	Moderate	Low
APHANOMYCES	Moderate	High	Low
FUSARIUM	Moderate	High	Low
ROOT APHID	Moderate	High	Low
CERCOSPORA	Moderate	High	Low
CURLY TOP	Moderate	High	Low
RHIZOCTONIA	Moderate	High	Low
POWDERY MILDEW	Moderate	High	Low
SUGAR	Moderate	High	Low
TONS	Moderate	High	Low

Balanced disease package.  
Moderate root aphid and curly top tolerance.  
High sugar with excellent tons.

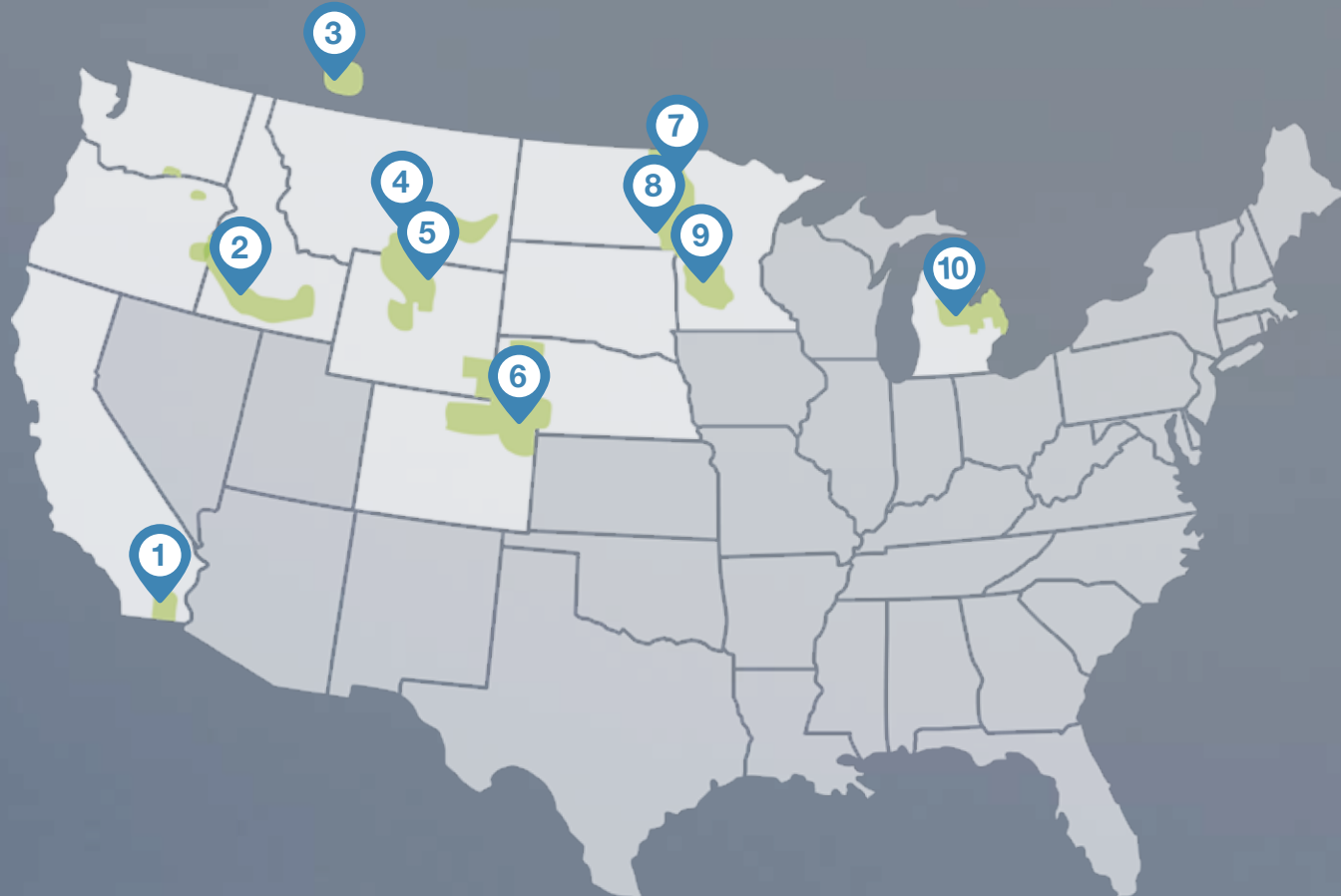
**2559**

	Low	Moderate	High
RHIZOMANIA	High	Moderate	Low
APHANOMYCES	Moderate	High	Low
FUSARIUM	Moderate	High	Low
ROOT APHID	Moderate	High	Low
CERCOSPORA	Moderate	High	Low
CURLY TOP	Moderate	High	Low
RHIZOCTONIA	Moderate	High	Low
POWDERY MILDEW	Moderate	High	Low
SUGAR	Moderate	High	Low
TONS	Moderate	High	Low

Excellent root aphid resistance with good curly top tolerance.  
Consistently averages high purity percentage.  
Moderate Aphanomyces and powdery mildew tolerance.  
High sugar and tons.

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

# 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**



**Margaret Rekoske**



**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

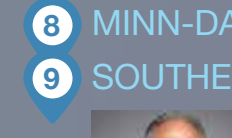


**Dave Bergh**  
Sales Representative

Independent Sales Agents  
**Jim Chapman**      **Aaron Bates**  
**Vaughn Casdorff**      **Wendell Robinson**  
**Bo Isham**

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

## 3 LANTIC, INC.



**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**  
Sales Manager

Independent Sales Agents  
**Dan Madden**      **Scott Reisig**  
**Mike Hjelvik**      **Peter Kukowski**  
**Dale Icopini**

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

Independent Sales Agents  
**Kent Mauser**      **Ed Croissant**  
**David Blach**      **Dan Melcher**  
**Ronald Blach**      **Mark Spaur**  
**Mike Burdette**      **Brian Specht**  
**Aaron Worley**      **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



**Steven Taves**  
Sales Associate

Independent Sales Agents  
**Scott Edgar**      **Dave Svobodny**  
**Lance Woinarowicz**      **Ben Askegaard**  
**Tim Leshuk**      **Curtis Funk**  
**Jordan Sagert**      **Dan Ness**

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

## 10 MICHIGAN SUGAR



**Brian Groulx**  
Sales Manager

Independent Sales Agents  
**Dennis Bischer**      **Bryan Bauer**  
**Rick Gerstenberger**      **Todd Stoneman**  
**Jim Roggenbuck**      **Rob McKerrall**

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



**BETASEED**



BREEDING CONFIDENCE



## CONTACT YOUR BETASEED REP to learn more about varieties available for your farm



**Joe Freiburger**  
Regional Sales Manager  
208-431-2166



**Vaughn Casdorff**  
Independent Sales Agent  
208-420-6835



**Aaron Bates**  
Independent Sales Agent  
208-251-4630



**Jim Chapman**  
Independent Sales Agent  
208-339-1855



**Dave Bergh**  
Sales Representative  
208-573-3542



**Bo Isham**  
Independent Sales Agent  
208-573-3322



**Wendell Robinson**  
Independent Sales Agent  
208-431-5055



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

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