

MICHIGAN SUGAR 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 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).





BASIC SEED Seed planted to grow parents



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

SEED DELIVERY You plant the right variety for

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.

MICHIGAN REGION SEED TREATMENT



BetaShield®

Allegiance, Thiram, Tachigaren 20g. Kabina

MICHIGAN/ONTARIO REGION SEED TREATMENTS



BetaShield®

Thiram

BetaShield® COMPLETE

YEAR 7 HYBRID PRODUCTION

YEARS 8-10 OVT TESTING

YEAR 10



PRE-BASIC

A genetically pure increase of selected parent/breeder seed for commercial varieties.



vour farm with confidence.



NEW RHIZOMANIA APHANOMYCE ROOT APHID RHIZOCTONIA Very high sugar and tons with excellent

High tolerance to Aphanomyces, Fusarium and root aphid. Moderate to high Rhizoctonia.

RHIZOMANIA APHANOMYCES **ROOT APHID** RHIZOCTONIA Nematode variety. High sugar with high tons and revenue potential. High tolerance to Fusarium, root aphid.

	1276	CR+				
		Low	,	Moderate	High	
	RHIZOMANIA					
	APHANOMYCI	ES				
	FUSARIUM					ı
	ROOT APHID	_				
	CERCOSPORA	\				
	RHIZOCTONIA	\				
	SUGAR					
	TONS					

Very high sugar and tons with excellent

Aphanomyces, Fusarium and root aphid.

Good choice for early or late harvest.

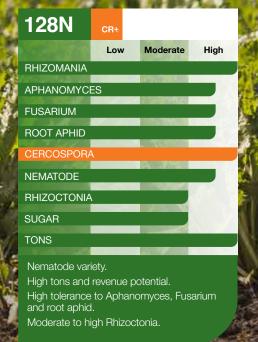
High tolerance to Rhizoctonia,

1122	CR+		
	Low	Moderate	High
RHIZOMANIA			
APHANOMYCE	S		
FUSARIUM			
ROOT APHID			
CERCOSPORA		MANAGEMENT //	
RHIZOCTONIA			
SUGAR			
TONS	_		
Top yielding be revenue potent		igh sugar and	
Moderate Rhiz			

	1183	CR+			
		Low	,	Moderate	High
	RHIZOMANIA				
	APHANOMYC	ES			
	FUSARIUM				
	ROOT APHID				
	CERCOSPORA	Ą			
	RHIZOCTONIA			_	
	SUGAR	_			
	TONS				
f	High sugar and	d tons v	with	excellent re	evenue

High tolerance to Aphanomyces.

Moderate to high Rhizoctonia tolerance.



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



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

2 AMALGAMATED



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



Dave Bergh Sales Representative

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

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





ales Manager

Scott Reisig Peter Kukowski

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

6 WESTERN SUGAR SOUTH



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

Scott Edgar
Lance Woinarowicz

Dave Svobodny Ben Askegaard Curtis Funk

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

10 MICHIGAN SUGAR



Brian Groulx Sales Manager

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



Brian Groulx Sales Manager 989-573-1677



Rob McKerrall Independent Sales Agent 519-358-3606



Rick Gerstenberger Independent Sales Agent 810-404-4950



Jim Roggenbuck Independent Sales Agent 989-550-8192



Bryan Bauer Independent Sales Agent 989-233-6685



Todd Stoneman Independent Sales Agent 989-620-5152



Dennis Bischer Independent Sales Agent 989-551-4416







