

WHERE PROVEN SCIENCE MEETS PERFORMANCE.

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.

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 TREATMENTS



BetaShield®

Allegiance, Thiram, Tachigaren 20g, Kabina

MICHIGAN/ONTARIO REGION SEED TREATMENTS



BetaShield®

Allegiance, Thiram, Vibrance



BetaShield® COMPLETE

Thiram,
Vibrance,
CruiserMaxx

A DECADE OF R & D IS BEHIND EVERY SEED YOU PLANT.



HAND CROSS

Development of a parent with

genetics for increased productivity.

YEARS 1-3

BREEDING BEGINS



SELFINGS

The first step in seed multiplication.



YEARS 4-6

TESTING SELECTION



FINAL

TESTING & DELIVERY

PARTITIONS Production of test hybrids for early-generation decisions.

EXPERIMENTAL HYBRIDS

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



YEAR 7

SEED **PRODUCTION**



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.

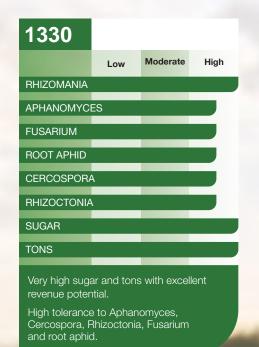


SEED DELIVERY

You plant the right variety for your farm with confidence.







142N	NEW		
	Low	Moderate	High
RHIZOMANIA			
APHANOMYCE	S		
FUSARIUM			
ROOT APHID			
CERCOSPORA			
NEMATODE			
RHIZOCTONIA			
SUGAR			
TONS			
Nematode variety with very high sugar, tons and revenue potential.			
High tolerance to Cercospora.			
High tolerance to Aphanomyces, Fusarium, root aphid, and Rhizoctonia.			

	1276			
		Low	Moderate	High
	RHIZOMANIA			
ı	APHANOMYC	ES		
ı	FUSARIUM			
ľ	ROOT APHID			
ı	CERCOSPORA	A .		
ı	RHIZOCTONIA	\		
ı	SUGAR			
ı	TONS			
	Very high sugarevenue poter	ntial.		lent
	Very high tolerance to Cercospora. High tolerance to Rhizoctonia, Aphanomyces, Fusarium and root aphid.			





123 l	N			
	43	Low	Moderate	High
RHIZOM	IANIA			
APHANC	DMYCES	3		
FUSARII	JM			
ROOT A	PHID			
CERCOS	SPORA			
NEMATO	DDE			
RHIZOC	TONIA			
SUGAR				
TONS				
revenue Very higl	potentia h toleran erance to	al. nce to Cei	gh sugar, tor rcospora. m, root aphi	

Moderate to high tolerance to Rhizoctonia.

128N			
	Low	Moderate	High
RHIZOMANIA			
APHANOMYC	ES		
FUSARIUM			
ROOT APHID			
CERCOSPORA	4		
NEMATODE			
RHIZOCTONIA			
SUGAR			
TONS			
Nematode var revenue poter		igh tons an	d
High tolerance	e to Cercos	spora.	
High tolerance Fusarium, roo			nia.

1183			
AL PINE	Low	Moderate	High
RHIZOMANIA			
APHANOMYCE	:S		
FUSARIUM			
ROOT APHID			
CERCOSPORA			
RHIZOCTONIA			
SUGAR			
TONS			
High sugar and potential.	d tons with	n excellent	revenue
High tolerance Rhizoctonia an			

PLANT BREEDERS





Tiffany McKay-Williams



Margaret Rekoske



Pat O'Boyle

MEET THE BETASEED BREEDERS





Steve Skaalure Sales Manager

LANTIC, INC.

IDAHO

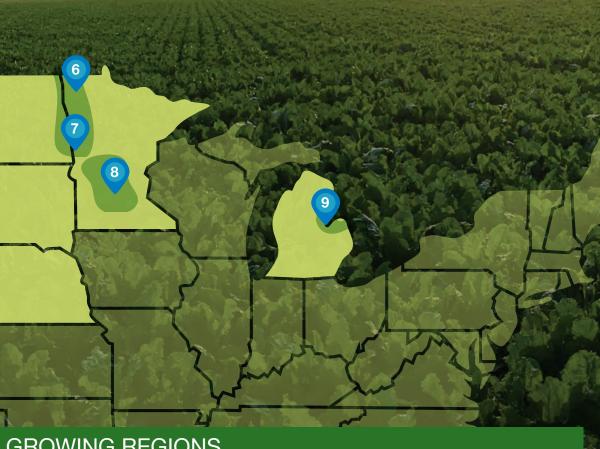
WESTERN SUGAR NORTH

WYOMING

WESTERN

6 AMERICAN

AND SALES EXPERTS IN YOUR REGION.



GROWING REGIONS

SUGAR SUGAR SOUTH CRYSTAL SUGAR MINN-DAK FARMERS COOP

SOUTHERN MN BEET SUGAR COOP

(9) MICHIGAN SUGAR



John Samdahl

Sydnie Shepherd

Steven Taves Sales Associate

Regional Sales Manager Sales Manager American Crystal Sugar Independent Sales Agents

Scott Edgar Lance Woinarowicz Tim Leshuk

Jordan Sagert Dave Svobodny Josh Tommerdahl

Ben Askegaard **Curtis Funk**



Ryan Reuter Sales Manager

Western Sugar South Independent Sales Agents David Blach **Ronald Blach Mike Burdette Aaron Worley Ed Croissant** Dan Melcher Mark Spaur **Brian Specht** Carl Lux **Adam Hayward**



Brian Groulx Sales Manager

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



CONTACT YOUR BETASEED REP TO LEARN MORE ABOUT VARIETIES AVAILABLE FOR YOUR FARM



BRIAN GROULX SALES MANAGER 989-573-1677



DENNIS BISCHER IND. SALES AGENT 989-551-4416



RICK GERSTENBERGER IND. SALES AGENT 810-705-1762



ROB MCKERRALL IND. SALES AGENT 519-358-3606



JIM ROGGENBUCK IND. SALES AGENT 989-550-8192



BRYAN BAUER IND. SALES AGENT 989-233-6685



TODD STONEMAN IND. SALES AGENT 989-620-5152



SCAN TO LEARN MORE ABOUT BETASEED

