



2021 Seed Product Guide

American Crystal Sugar Company Varieties



2021 Seedex ACSC Varieties



SX 1888

- Excellent Revenue / Acre, #6 in 2019 ACSC OVT
- High Sugar Genetics
- APH Specialty Variety
- Fast Emergence with Excellent Vigor
- Outstanding RZM with Tandem Technology

SX 1887

- Strong Root Aphid Tolerance on Both Parents
- Good APH Tolerance
- Average RHC Tolerance
- Low FUS Tolerance
- Outstanding RZM with Tandem Technology

SX Marathon

- Proven Variety, #1 at Approval
- Good RHC and APH Tolerance
- Outstanding RZM with Tandem Technology
- Yield Stability Across All Soil Types
- Above Average Sugar / Ton

SX 1898*

*PENDING APPROVAL

- Strong Root Aphid Tolerance on Both Parents
- Good APH Tolerance
- Good Revenue per Acre
- Improved Cercospora Tolerance over Marathon
- Good Early Harvest Candidate - Sweetens Early

*New - Pending Approval



2021 Seedex ACSC Varieties

VARIETY	REV/ACRE	ROOT APHID	SEVERE RZM	APH	RHC	FUS	CLS	VRT
 SX 1888	A	YES	A	A	B	D	C	B
 SX 1887	A	YES	A	B	B	D	C	B
 SX MARATHON	A	YES	A	C	B	D	C	B
 SX 1898 *New - Approval Pending	A	YES	A	B	B	D	B	B

Grade Legend:

A) Excellent Tolerance

B) Good Tolerance

C) Moderate Tolerance

D) Low Tolerance

APH = Aphanomyces

RZM = Rhizomania

RHC = Rhizoctonia

CLS = Cercospora Leaf Spot

NEM = Nematode

FUS = Fusarium

Data Sources:

- 2017, 2018, 2019 ACSC Disease Nursery Data
- 2017, 2018, 2019 ACSC OVT
- 2017, 2018, 2019 Seedex Variety & Strip Trial, Disease & Proprietary Nurseries

Actual results may vary. Crop yield and quality are caused by many conditions beyond the control of Seedex, and these statements are not a guarantee of performance, nor do they constitute a warranty of fitness for a particular purpose, as Seedex cannot warrant quality of seed or yield of plants from seed.





2021 Seedex Seed Treatments & Sizes – ACSC



SEED TREATMENTS

SeedGuard FUNGICIDE & INSECTICIDE (SG F&I)

- NipsIt Insecticide
- Rizolex & Kabina: Multiple modes of action combined with both contact and systemic control of Rhizoctonia, Fusarium and other seedling diseases
- Apron & Thiram (Fungicides): For Pythium & Damping Off
- Tachigaren 20g
- Xbeet (Priming): For Faster emergence and consistent stands
- SG F&I 45 Option: Add Tachigaren 45g

SeedGuard FUNGICIDE (SG F)

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- Tachigaren 20g
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SEED & PACKAGING SIZES

Mini Pellet (MP)	8-10/64	6 units/pail
Reg Pellet (RP)	9.5-11.5/64	4 units/pail
Large Pellet (LP)	10.5-13.5/64	3 units/pail



*MAX CONTAINER CUSTOM ORDERS

Mini Pellet (MP)	Minimum 36 units	Maximum 72 units
Reg Pellet (RP)	Minimum 24 units	Maximum 48 units
Large Pellet (LP)	Minimum 18 units	Maximum 36 units

Custom Bulk Option:

- Max container available in all seed sizes. Custom Order to fill Max Container must be between Min and Max Units
- Divisible by Units/Pail
- ISR will be charged a replacement fee of \$500 only if Max Container is not returned, or is damaged.



Seed size is not guaranteed – ISR may have to substitute sizes.

Seed is sold by the unit and only in full pail quantities. Opened, partial, or damaged pails cannot be returned.

Seedex highly recommends that growers test and determine plantability of each seed size for their planter.

2021 Seedex ACSC Network



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