

2021 Soybean Products and Region Information

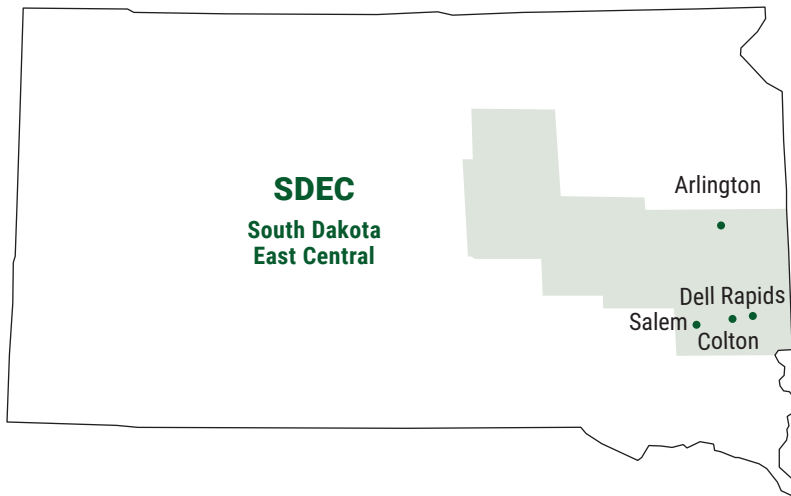
South Dakota East Central - SDEC

FIRST Field Manager



Mark Tollefson

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Cooperating Farmers



Tim Bjorklund
Arlington, SD



Floyd Snoozy
Colton, SD



Levi Brown
Dell Rapids, SD




Ernie Christensen
Salem, SD

Site	Farmer Members	Soil Texture	Tillage	Previous Crop	Date Planted
Arlington, SD	Tim Bjorklund	not available†	not available†	not available†	May 15
Colton, SD	Floyd Snoozy	not available†	not available†	not available†	May 7
Dell Rapids, SD	Levi Brown	not available†	not available†	not available†	May 7
Salem, SD	Ernie Christensen	not available†	not available†	not available†	May 4

† Data will be available in Harvest Reports

2021 All-Season Soybeans Entries

Brand [†]	Mat. Tech. [†] SCN	STrt [†]	Region(s) Tested
Apex Apex [M.S. Technologies, L.L.C.] http://www.mstechseed.com 103 Avenue D, West Point IA 52656 (800) 362-2510			

Distributed by:

Mustang Seeds Madison, SD 57042, (605) 256-6529
<https://www.mustangseeds.com/apex/>

ProHarvest Seeds Ashkum, IL, (815) 698-2204
<http://www.proharvestseeds.com/>


Rob See Co 1015 N 205th, Elkhorn, NE 68022 (855) 450-1822
<https://www.robseeco.com/>

Thunder Seed West Dilworth, MN 56529, (218) 422-9011
<https://thunderseed.com/>


Federal Hybrids, Inc. Elgin, IA 52141, (563) 426-5888
<https://www.federalhybrids.com/products/soybeans/apex/>

Titan Pro SCI Clear Lake, IA 50428, (641) 357-7283
<https://www.titanprosci.com/>

AE1720	1.7 E3	R	CMBV,SA	IANOa MNSOa	MNCEb SDEC	MNSCa SDNEb
AE1920	1.9 E3	R	CMBV,SA	MNCEb SDEC	MNSCb WISO	MNSOa
AE1930	1.9 E3	R	CMBV,SA	MNCEb WISO	MNSOa	SDEC
AE2020	2.0 E3	R	CMBV,SA	IANOa MNSCb WISO	IANWa MNSOb	MNCEb SDEC
AE2220	2.2 E3	R	CMBV,SA	IANCa MNSCb SDEC	IANOb MNSOb SDSE	IANWa NCSL WISO


Brand [†]	Mat. Tech. [†] SCN	STrt [†]	Region(s) Tested
Asgrow Asgrow Brand [Bayer CropScience] http://www.asgrow.com 800 N. Lindbergh Blvd., St. Louis MO 63167 (314) 694-1000			

AG18XF1 §	1.8 RXF	R	Untreated	IANOa MNSOa	MNCEb SDEC	MNSCa
AG21XF0 §	2.1 RXF	R	ACi,IL	IANOa SDEC	MNSCb SDSE	MNSOb
AG22XF2 §	2.2 RXF	R	ACi,IL	MNSOb	SDEC	WISO


Brand [†]	Mat. Tech. [†] SCN	STrt [†]	Region(s) Tested
Credenz Credenz [BASF] https://agriculture.basf.us/crop-protection/products/credenz.html 2 T.W. Alexander Drive, Research Tri. Park NC 27709 (877) 365-4287			

CZ 1660GTL	1.6 LLGT27	MR	PV,IL,OB	MNCEa SDEC	MNSCa SDNEb	MNSOa
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Brand [†]	Mat. Tech. [†] SCN	STrt [†]	Region(s) Tested			
CZ 1859GTL	1.8 LLGT27	R	PV,IL,OB	SDEC		
CZ 2121GTL	2.1 LLGT27	MR	PV,IL,OB	IANCa MNSCb SDEC	IANOa MNSOb SDSE	IANWa NCSL WISO
CZ 2360GTL	2.3 LLGT27	MR	PV,IL,OB	IANOb SDSE	IANWa	SDEC

Brand [†]	Mat. Tech. [†] SCN	STrt [†]	Region(s) Tested
Dairyland Dairyland Seed Co., Inc. [Corteva Agriscience] http://www.dairylandseed.com PO Box 958, West Bend WI 53095 (800) 236-0163			

DSR-1820E	1.8 E3	R	Lum,IL	MNCEb SDEC	MNSCa WISO	MNSOa
DSR-2030E	1.9 E3	R	Lum,IL	MNCEb SDEC	MNSCb WISO	MNSOa
DSR-2040E	2.0 E3	R	Lum,IL	MNCEb SDEC	MNSCb WISO	MNSOb
DSR-2112E	2.1 E3	R	Lum,IL	MNSCb WISO	MNSOb	SDEC
DSR-2222E	2.2 E3	R	Lum,IL	MNSCb WISO	MNSOb	SDEC

Brand [†]	Mat. Tech. [†] SCN	STrt [†]	Region(s) Tested
Dyna-Gro Dyna-Gro Seed [Nutrien Ag Solutions] http://www.dynagroseed.com 3005 Rocky Mountain Ave, Loveland CO 80538 (970) 685-3300			

S18EN52	1.8 E3	MR	EQV,SA	MNCEb SDEC	MNSCa	MNSOa
S21XF72	2.1 RXF	R	EQV,SA	MNSOb	SDEC	

Brand [†]	Mat. Tech. [†]	SCN	STrt [†]	Region(s) Tested
Genesis Genesis Seeds [M.S. Technologies, L.L.C.] http://www.mstechseed.com 103 Avenue D, West Point IA 52656 (800) 362-2510				
				

Distributed by:

Ebberts Field Seeds, Inc. Covington, OH 45318 (937) 473-2521
<https://www.ebbertsseeds.com/genesisandenlist/>

Latham Hi-Tech Seeds Alexander, IA 50420, (641) 692-3258
<https://www.lathamseeds.com/>

Proseed, Inc. Harvey, ND 58341 (800) 776-3121
<http://www.proseed.net/>

Renk Seed Company Sun Prairie, WI 53590 (608) 837-7351
<http://renkseed.com/>

Taylor Seed Farms, Inc. White Cloud, KS 66094 (800) 742-7473
<https://taylorseedfarms.com/>

G1760E	1.7 E3	R	CMBV,SA	IANOa MNSOa	MNCEb SDEC	MNSCa SDNEb
G1960E	1.9 E3	R	CMBV,SA	IANOa MNSCb WISO	IANWa MNSOa	MNCEb SDEC
G1970E	1.9 E3	R	CMBV,SA	MNCEb	SDEC	WISO
G2060E	2.0 E3	R	CMBV,SA	IANOa MNSCb WISO	IANWa MNSOb	MNCEb SDEC
G2260E	2.2 E3	R	CMBV,SA	IANCa MNSCb SDEC	IANOb MNSOb SDSE	IANWa NCSL WISO

Brand [†]	Mat. Tech. [†]	SCN	STrt [†]	Region(s) Tested
Golden Harvest Golden Harvest Brand [Syngenta] http://www.goldenharvestseeds.com 2001 Butterfield Road, Downers Grove IL 60515 (800) 944-7333				
				

GH1762XF	1.7 RFX	MR	CMBV,SA	SDEC	SDNEb	
GH1802E3 §	1.8 E3	R	CMBV,SA	SDEC		
GH2011E3	2.0 E3	MR	CMBV,SA	SDEC		
GH2102XF	2.1 RFX	MR	CMBV,SA	MNSCb SDEC	MNSOb WISO	NCSL


Brand [†]	Mat. Tech. [†]	SCN	STrt [†]	Region(s) Tested
Hefty Hefty Seed Company http://www.heftyseed.com 47504 252nd St., Baltic SD 57003 (866) 769-7200				
				

H16X1	1.6 RRX	R	DST4,SA	MNSOa	SDEC	
H16XF2	1.6 RFX	NA	DST5	MNCEa SDEC	MNSCa SDNEb	MNSOa
H17XF1	1.7 RFX	NA	DST4,SA	IANOa MNSOa	MNCEb SDEC	MNSCa SDNEb

Brand [†]	Mat. Tech. [†]	SCN	STrt [†]	Region(s) Tested		
H18XF2	1.8 RFX	NA	DST4,SA	IANOa MNSOa	MNCEb SDEC	MNSCa
H20XF1	2.0 RFX	NA	DST4,SA	IANOa MNSCb	IANWa MNSOb	MNCEb SDEC
H20XF2	2.0 RFX	NA	DST4,SA	IANWa MNSOb	MNCEb SDEC	MNSCb
H21XF2	2.1 RFX	NA	DST4,SA	IANCa MNSCb SDEC	IANOa MNSOb SDSE	IANWa NCSL
H23XF1	2.3 RFX	NA	DST4,SA	IANCa MNSOb SDSE	IANOb NCSL	IASCa SDEC

Brand [†]	Mat. Tech. [†]	SCN	STrt [†]	Region(s) Tested
Innotech Rob See Co https://www.robseeco.com/ PO Box 129, Waterloo NE 68069				
				

IS1761E3	1.7 E3	MR	Fortify	MNSCa	SDEC	SDNEb
IS1929E3	1.9 E3	R	Fortify	SDEC		
IS2089E3	2.0 E3	MR	Fortify	MNSCb	SDEC	
IS2342E3	2.3 E3	MR	Fortify	SDEC	SDSE	

Brand [†]	Mat. Tech. [†]	SCN	STrt [†]	Region(s) Tested
Latham Latham Hi-Tech Seeds http://www.lathamseeds.com 131 180th St., Alexander IA 50420 (877) 465-2842				
				

L 1784 XF	1.7 RFX	R	SS+,SA	IANOa MNSOa	MNCEb SDEC	MNSCa SDNEb
L 1995 E3	1.9 E3	R	SS+,SA	MNCEb	MNSOa	SDEC
L 2049 E3	2.0 E3	R	SS+,SA	IANOa MNSCb	IANWa MNSOb	MNCEb SDEC
L 2184 R2X	2.1 RRX	R	SS+,SA	IANOa	MNSCb	SDEC
L 2193 E3	2.1 E3	R	SS+,SA	IANCa MNSCb	IANOa MNSOb	IANWa SDEC
L 2283 XF	2.2 RFX	R	SS+,SA	MNSCb	SDEC	
L 2295 R2X	2.2 RRX	R	SS+,SA	MNSOb	SDEC	
L 2379 E3	2.3 E3	R	SS+,SA	IANCa MNSOb	IANOb NCSL	IANWa SDEC

Brand [†]	Mat. Tech. [†]	SCN	STrt [†]	Region(s) Tested		
Loyal Loyal [M.S. Technologies, L.L.C.] http://www.mstechseed.com/ 103 Avenue D, West Point IA 52656 (800) 362-2510						
						


Distributed by:

Legacy Seed, Inc. Scandinavia, WI 54977, (866) 791-6390
<https://www.legacyseeds.com/loyal-brand/>


Agri Partners, Inc. Clear Lake, SD 57226, (605) 874-2550
<https://www.agripartnersinc.com/>

Great Heart Seed Company Paris, IL 61944 (217) 465-4132
<https://www.greatheartseed.com/>


L1740E	1.7 E3	R	CMBV,SA	MNCEb SDEC	MNSCa SDNEb	MNSOa
L1940E	1.9 E3	R	CMBV,SA	MNCEb SDEC	MNSCb WISO	MNSOa
L1950E	1.9 E3	R	CMBV,SA	MNCEb WISO	MNSOa	SDEC
L2040E	2.0 E3	R	CMBV,SA	MNCEb SDEC	MNSCb WISO	MNSOb
L2240E	2.2 E3	R	CMBV,SA	MNSCb SDEC	MNSOb SDSE	NCSL WISO

Brand [†]	Mat. Tech. [†]	SCN	STrt [†]	Region(s) Tested		
NK Brand NK Brand [Syngenta] http://www.nkseeds.com 2001 Butterfield Road, Downers Grove IL 60515 (800) 258-0521						
						

NK18-J7E3	1.8 E3	MR	CMBV,SA	SDEC		
NK19-C8XF	1.9 RXF	R	CMBV,SA	IANOa MNSCb	IANWa MNSOa	MNCEb SDEC
NK19-Y5E3 §	1.9 E3	R	CMBV,SA	SDEC		
NK21-H4XF §	2.1 RXF	MR	CMBV,SA	IANOa MNSOb	IANWa SDEC	MNSCb SDSE

Brand [†]	Mat. Tech. [†]	SCN	STrt [†]	Region(s) Tested		
Pioneer DuPont Pioneer [Corteva Agriscience] http://www.pioneer.com PO Box 454, Johnston IA 50131 (800) 247-6803						
						

P21A28X §	2.1 RRX	R	Lum,Lu	IANCa MNSOb	IANOa SDEC	MNSCb
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Brand [†]	Mat. Tech. [†]	SCN	STrt [†]	Region(s) Tested		
REA REA Hybrids [Bayer CropScience] http://www.rea-hybrids.com 4745 6th Ave. SE, Aberdeen SD 57402 (800) 592-1215						
						


R1532XF	1.5 RXF	NA	ACi,IL	SDEC	SDNEb	
R2140XF	2.1 RXF	NA	ACi,IL	SDEC	SDSE	

Brand [†]	Mat. Tech. [†]	SCN	STrt [†]	Region(s) Tested		
Stine Stine Seed Company http://www.stinseed.com 22555 Laredo Trail, Adel IA 50003 (800) 362-2510						
						

17EE32 §	1.7 E3	R	SFI	MNCEb SDEC	MNSCa SDNEb	MNSOa
20EE23 §	2.0 E3	R	SFI	IANWa MNSOb	MNCEb SDEC	MNSCb WISO
21EE62 §	2.1 E3	R	SFI	IANCa MNSCb SDSE	IANOa MNSOb	IANWa SDEC

Brand [†]	Mat. Tech. [†]	SCN	STrt [†]	Region(s) Tested		
Thunder Thunder Seed, Inc. http://www.thunderseed.com 806 Center Ave. W, Dilworth MN 56529 (888) 684-8633						
						

TE7218N	1.8 E3	R	AM	MNCEb	SDEC	
TE7221N	2.1 E3	R	AM	SDEC		
TX8117N	1.7 RXF	R	AM	MNCEb	SDEC	SDNEb
TX8220N	2.0 RXF	R	AM	MNCEb	SDEC	

Brand [†]	Mat. Tech. [†]	SCN	STrt [†]	Region(s) Tested		
Xitavo Xitavo [M.S. Technologies, L.L.C.] https://www.xitavosoybeanseed.com/ 103 Avenue D, West Point IA 52656 (800) 362-2510						
						

Distributed by:

BASF Corporation Research Triangle, NC 27709

XO 1632E	1.6 E3	R	PV,IL,OB	MNCEa SDEC	MNSCa SDNEb	MNSOa
XO 1761E	1.7 E3	R	PV,IL,OB	IANOa MNSOa	MNCEb SDEC	MNSCa SDNEb
XO 1822E	1.8 E3	R	PV,IL,OB	MNCEb SDEC	MNSCa WISO	MNSOa
XO 1971E	1.9 E3	R	PV,IL,OB	IANOa	IANWa	SDEC
XO 2181E	2.1 E3	R	PV,IL,OB	IANCa MNSCb SDEC	IANOa MNSOb SDSE	IANWa NCSL WISO
XO 2282E	2.2 E3	R	PV,IL,OB	MNSOb SDSE	NCSL WISO	SDEC

Brand [†]	Mat. Tech. [†]	SCN	STrt [†]	Region(s) Tested		
Zinesto Zinesto [M.S. Technologies, L.L.C.] https://www.zinestoseed.com/ 103 Avenue D, West Point IA 52656 (800) 362-2510 						
Distributed by: Hefty Seed Company Baltic, SD 57003, (605) 563-2158						
Z1601E	1.6 E3	R	DST4,SA	MNCEa	SDEC	SDNEb
Z1702E	1.7 E3	NA	DST4,SA	IANOa MNSOa	MNCEb SDEC	MNSCa SDNEb
Z1801E	1.8 E3	R	DST4,SA	MNSCa	MNSOa	SDEC
Z1802E	1.8 E3	NA	DST4,SA	IANOa MNSOa	MNCEb SDEC	MNSCa
Z1902E	1.9 E3	NA	DST5	IANOa MNSCb	IANWa MNSOa	MNCEb SDEC
Z2002E	2.0 E3	NA	DST4,SA	IANOa MNSCb	IANWa MNSOb	MNCEb SDEC
Z2202E	2.2 E3	NA	DST4,SA	IANCa MNSCb SDEC	IANOb MNSOb SDSE	IANWa NCSL
Z2302SE	2.3 E3,ST	NA	DST4,SA	IANCa IASCa SDEC	IANOb MNSOb SDSE	IANWa NCSL

Harvest reports will identify company as shown in bold.

‡ Suffix GC = grower comparison, CK = check,

§ - United Soybean Board (USB) sponsored entry

† See last page for abbreviation descriptions

Products and Regions in **BOLD** identify varieties tested in both 2021 & 2020

Regions in **Red** identify products that placed in the regional Top 30 in 2020

Soybean Seed Technology Key

CODE	DESCRIPTION
CONV	Conventional
E3	Enlist E3™ (2,4-D, choline, glyphosate, LL)
E3,ST	Enlist E3™, sulfonylurea tolerant
LLGT27	LibertyLink® GT27®
LL	LibertyLink®
LL,ST	LibertyLink®, sulfonylurea tolerant
P	Plenish® (glyphosate, high oleic)
RR	glyphosate tolerant (formerly Roundup Ready)
RR,ST	glyphosate and sulfonylurea tolerant
RR2Y	Roundup Ready 2 Yield®
RR2Y,ST	Roundup Ready 2 Yield®, sulfonylurea tolerant
RRX	Roundup Ready 2 Xtend®
RRX,ST	Roundup Ready 2 Xtend®, sulfonylurea tolerant
RXF	Roundup Ready 2 XtendFlex®
RXF,ST	Roundup Ready 2 XtendFlex®, sulfonylurea tolerant

Soybean Cyst Nematode (SCN) Resistance Rating

CODE	SOYBEAN CYST NEMATODE DESCRIPTION
NA	Not available
S	susceptible
MR	moderate resistance
R	resistant

Soybean Seed Treatment Key

ABBREVIATION	DESCRIPTION
NA	Not available
Treated	Treated, unspecified
Untreated	No seed treatment
A2020	Alert 2020 (Partners Brand Seed)
AC	Acceleron® unspecified
ACi	Acceleron® Standard Insecticide-Fungicide
ACi,IL	Acceleron® Standard Insecticide-Fungicide, ILeVO™
ACi,SA	Acceleron® Standard Insecticide-Fungicide, Salstro®
ACi,SA,B-200	Acceleron® Standard Insecticide-Fungicide, Salstro®, B-200 SAT
ASfi,SA	Avicta® Complete 500, Vibrance
ASfi,SA	AgriShield Max with Salstro®
BPS-SDS	Burrus PowerShield® SDS
CMB	CruiserMaxx® Beans
CMBV	CruiserMaxx® Beans, Vibrance®
CMBV,SA	Cruisermaxx®, Vibrance®, Salstro®
DST	Dominance 2 ST
DST4,SA	Dominance 4 ST,Salstro®
DST5	Dominance 5 ST
EQV,SA	Equity VIP, Salstro®
EcTC,NF,NH	Eclipse US Total Coverage Trio IM, N-Force, N-Hibit
EcTC,SA	Eclipse US Total Coverage Trio IM, N-Force, Salstro
En	Encase, Excalibre-SAT™
Edge-SST	Cruiser®, Apron XL®, Maxim®, Dynasty®, Mertect®, Optimize®, Salstro® (Midland Genetics)
EQV,SA	Equity VIP, Salstro®
Fortify	Insecticide-Fungicide (Rob-See-Co)
Gr+	Great Start Max Plus (Great Heart Seed)
HCS	Hefty Complete Soybeans
IL,PV	Poncho/Votivo, ILeVO, Excalibre SA
IS	Intego® Suite
IS,Ri	Intego® Suite, Rizolex
Liftoff Stage 2	Insecticide-Fungicide (Rupp Seeds)
Lu,G,IL	Lumisena™, Gaucho, ILeVO
Lum,IL	LumiGEN™ plus ILeVO
Lum,Lu	LumiGEN™, Lumisena™
Lum,Lu,IL	LumiGEN™, Lumisena™, ILeVO
MAG	Max Armor Guard (Federal Hybrids)
MAX	Maximize (Meherrin Ag)
PG+	Pro it Guard + (Cornelius Seed)
PS	Pro-Shield (Mid-Atlantic Seeds)
PV,IL	Poncho/Votivo, ILeVO
PV,IL,OB	Poncho/Votivo, ILeVO, Obvius Plus
RP	Radius Premium (Local Seed Co)
SA	Salstro®
SA, EcTC, NF	Salstro®, Eclipse US Total Coverage, N-Force
SFI	Stine XP F&I
SS,SA	SoyShield, Salstro®
SS+,SA	SoyShield Plus, Salstro®
Vi,Ti	Vibrance®, Trio
WyK	WyckKOAT fueled by Soy-Defense (Wyckoff Hybrids)