

# 2021 Soybean Products and Region Information

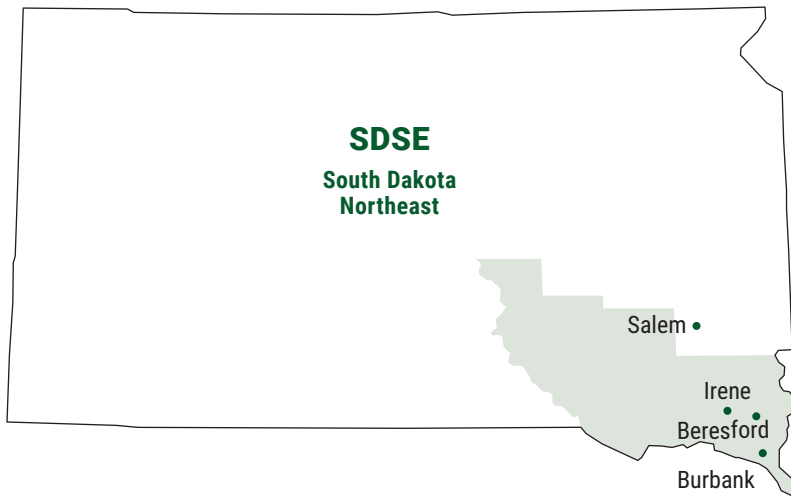
## South Dakota Southeast - SDSE

### FIRST Field Manager



**Mark Tollefson**

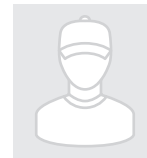
MNS Seed Testing, LLC  
16435 269th Ave, New Richland, MN 56072  
(507) 456-2357  
mark.tollefson@firstseedtests.com



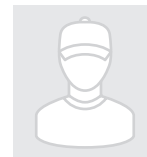
### Cooperating Farmers



**Jason Frick**  
Beresford, SD



**Tom Hall**  
Burbank, SD



**Eric Mellum**  
Irene, SD




**Ernie Christensen**  
Salem, SD

Site	Farmer Members	Soil Texture	Tillage	Previous Crop	Date Planted
Beresford, SD	Jason Frick	not available <sup>†</sup>	not available <sup>†</sup>	not available <sup>†</sup>	May 16
Burbank, SD	Tom Hall	not available <sup>†</sup>	not available <sup>†</sup>	not available <sup>†</sup>	May 16
Irene, SD	Eric Mellum	not available <sup>†</sup>	not available <sup>†</sup>	not available <sup>†</sup>	May 15
Salem, SD	Ernie Christensen	not available <sup>†</sup>	not available <sup>†</sup>	not available <sup>†</sup>	May 5

<sup>†</sup> Data will be available in Harvest Reports

## 2021 All-Season Soybeans Entries

Brand <sup>†</sup>	Mat. Tech. <sup>†</sup> SCN	STrt <sup>†</sup>	Region(s) Tested
<b>Apex   Apex</b> [M.S. Technologies, L.L.C.] <a href="http://www.mstechseed.com">http://www.mstechseed.com</a> 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/>

AE2220	2.2 E3	R	CMBV,SA	IANCa MNSCb SDEC	IANOb MNSOb SDSE	IANWa NCSL WISO
AE2420S	2.4 E3,ST	R	CMBV,SA	IANCa IASCa NCSL	IANOb ILNO SDSE	IANWa INNO WISO

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

AG21XF0 §	2.1 RXF	R	ACi,IL	IANOa SDEC	MNSCb SDSE	MNSOb NCSL
AG26XF1 §	2.6 RXF	R	ACi,IL	IANCb SDSE	IANWb	NCSL
AG27XF2 §	2.7 RXF	R	ACi,IL	IANWb	SDSE	


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

CZ 2121GTLL	2.1 LLGT27 MR	PV,IL,OB	IANCa MNSCb SDEC	IANOa MNSOb SDSE	IANWa NCSL WISO
CZ 2360GTLL	2.3 LLGT27 MR	PV,IL,OB	IANOb SDSE	IANWa	SDEC
CZ 2550GTLL	2.5 LLGT27 MR	PV,IL,OB	IANCa IASCa WISO	IANOb NCSL	IANWb SDSE

Brand <sup>†</sup>	Mat. Tech. <sup>†</sup> SCN	STrt <sup>†</sup>	Region(s) Tested		
<b>CZ 2760GTLL</b>	2.7 LLGT27 R	PV,IL,OB	IANCb NENE SDSE	IANWb OHNW	IASCa PASE

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

S24XF12	2.4 RXF	R	EQV,SA	NCSL	SDSE
S25EN41	2.5 E3	R	EQV,SA		SDSE
<b>S27EN89</b>	2.7 E3	R	EQV,SA	<b>INNO</b>	<b>SDSE</b>

Brand <sup>†</sup>	Mat. Tech. <sup>†</sup> SCN	STrt <sup>†</sup>	Region(s) Tested
<b>Genesis   Genesis Seeds</b> [M.S. Technologies, L.L.C.] <a href="http://www.mstechseed.com">http://www.mstechseed.com</a> 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/>




G2260E	2.2 E3	R	CMBV,SA	IANCa MNSCb SDEC	IANOb MNSOb SDSE	IANWa NCSL WISO
G2460ES	2.4 E3,ST	R	CMBV,SA	IANCa IASCa NCSL	IANOb ILNO OHNW	IANWa INNO SDSE


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

GH2292E3 §	2.2 E3	MR	CMBV,SA	NCSL	SDSE	WISO
GH2562XF §	2.5 RXF	R	CMBV,SA	IANOb	IANWb	SDSE
GH2722XF	2.7 RXF	MR	CMBV,SA	ILNO OHNW	NCSL SDSE	NENE
<b>GH2818E3</b>	2.8 E3	MR	CMBV,SA		SDSE	

Brand <sup>†</sup>	Mat. Tech. <sup>†</sup>	SCN	STrt <sup>†</sup>	Region(s) Tested		
<b>Hefty   Hefty Seed Company</b> <a href="http://www.heftyseed.com">http://www.heftyseed.com</a> 47504 252nd St., Baltic SD 57003 (866) 769-7200						
						
H21XF2	2.1	RXF	NA	DST4,SA	IANCa MNSCb SDEC	IANWa MNSOb NCSL SDSE
H23XF1	2.3	RXF	NA	DST4,SA	IANCa MNSOb SDSE	IANWa NCSL SDEC
H24XF2	2.4	RXF	NA	DST4,SA	IANCa IASCa SDSE	IANWa ILNO NCSL
<b>H25X0</b>	2.5	RRX	R	DST4,SA	<b>IANOb</b>	<b>SDSE</b>
H25XF1	2.5	RXF	NA	DST4,SA	IANCa IASCa SDSE	IANOb ILNO NCSL
H26XF2	2.6	RXF	NA	DST4,SA	IANCb ILNO SDSE	IANWb NCSL NENE
<b>H28X8</b>	2.8	RRX	R	DST4,SA	<b>IANWb</b>	<b>NCSL</b> <b>SDSE</b>
<b>Hoegemeyer   Hoegemeyer Hybrids</b> [Corteva Agriscience] <a href="http://www.therightseed.com">http://www.therightseed.com</a> 1755 Hoegemeyer Rd., Hooper NE 68031 (800) 245-4631						
						
2141 E	2.1	E3	R	Lum,Lu,IL	IANCa	IANWa SDSE
2421 E	2.4	E3	R	Lum,Lu,IL	IANCa SDSE	IANWa IASCa
<b>2660 E</b>	2.6	E3	R	Lum,Lu,IL	<b>IANCb</b> <b>IASOa</b>	<b>IANWb</b> <b>NENE</b> <b>IASCa</b> <b>SDSE</b>
<b>Innotech   Rob See Co</b> <a href="https://www.robseeco.com/">https://www.robseeco.com/</a> PO Box 129, Waterloo NE 68069						
						
IS2342E3	2.3	E3	MR	Fortify	SDEC	SDSE
IS2545E3	2.5	E3	R	Fortify	SDSE	
IS2748E3	2.7	E3	MR	Fortify	SDSE	
<b>Latham   Latham Hi-Tech Seeds</b> <a href="http://www.lathamseeds.com">http://www.lathamseeds.com</a> 131 180th St., Alexander IA 50420 (877) 465-2842						
						
L 2458 E3	2.4	E3	R	SS+,SA	IANCa IASCa	IANOb NCSL IANWa SDSE

Brand <sup>†</sup>	Mat. Tech. <sup>†</sup>	SCN	STrt <sup>†</sup>	Region(s) Tested		
L 2494 XF	2.4	RXF	R	SS+,SA	IANOb SDSE	NCSL
<b>L 2549 R2X</b>	2.5	RRX	R	SS+,SA	<b>IANCa</b> <b>SDSE</b>	<b>IANOb</b> NCSL
<b>L 2638 E3</b>	2.6	E3	R	SS+,SA	<b>IANCb</b>	<b>IASCa</b> <b>SDSE</b>
L 2786 XF	2.7	RXF	R	SS+,SA	IANCb NCSL	IANWb NENE IASCa SDSE
<b>L 2839 LLGT27</b>	2.8	LLGT27	R	SS+,SA	<b>IANWb</b> NENE	<b>IASCb</b> NCSL <b>SDSE</b>
<b>L 2887 R2X</b>	2.8	RRX	R	SS+,SA	IANCb <b>NENE</b>	<b>IANWb</b> <b>NCSL</b> <b>SDSE</b>
<b>L 2894 E3</b>	2.8	E3	R	SS+,SA	<b>IANCb</b> <b>NCSL</b>	<b>IANWb</b> <b>IASCb</b> <b>NENE</b> <b>SDSE</b>
<b>Loyal   Loyal [M.S. Technologies, L.L.C.]</b> <a href="http://www.mstechseed.com/">http://www.mstechseed.com/</a> 103 Avenue D, West Point IA 52656 (800) 362-2510						
						
Distributed by:						
Legacy Seed, Inc. Scandinavia, WI 54977, (866) 791-6390 <a href="https://www.legacyseeds.com/loyal-brand/">https://www.legacyseeds.com/loyal-brand/</a>						
Agri Partners, Inc. Clear Lake, SD 57226, (605) 874-2550 <a href="https://www.agripartnersinc.com/">https://www.agripartnersinc.com/</a>						
Great Heart Seed Company Paris, IL 61944 (217) 465-4132 <a href="https://www.greathartseed.com/">https://www.greathartseed.com/</a>						
L2240E	2.2	E3	R	CMBV,SA	MNSCb SDEC	MNSOb SDSE NCSL WISO
L2440ES	2.4	E3,ST	R	CMBV,SA	NCSL	SDSE WISO
<b>NK Brand   NK Brand [Syngenta]</b> <a href="http://www.nkseeds.com">http://www.nkseeds.com</a> 2001 Butterfield Road, Downers Grove IL 60515 (800) 258-0521						
						
NK21-H4XF §	2.1	RXF	MR	CMBV,SA	IANOa MNSOb	IANWa SDEC MNSCb SDSE
NK22-C4E3	2.2	E3	R	CMBV,SA	IANOb MNSOb	IANWa SDSE MNSCb WISO
NK24-G7E3	2.4	E3	R	CMBV,SA	ILNO	SDSE
NK25-C9XF	2.5	RXF	MR	CMBV,SA	IANOb	IANWb IASCa SDSE
<b>Pioneer   DuPont Pioneer [Corteva Agriscience]</b> <a href="http://www.pioneer.com">http://www.pioneer.com</a> PO Box 454, Johnston IA 50131 (800) 247-6803						
						
<b>P23A15X §</b>	2.3	RRX	R	Lum,Lu	SDSE	

Brand <sup>‡</sup>	Mat. Tech. <sup>†</sup>	SCN	STrt <sup>†</sup>	Region(s) Tested		
<b>REA   REA Hybrids</b> [Bayer CropScience] <a href="http://www.rea-hybrids.com">http://www.rea-hybrids.com</a> 4745 6th Ave. SE, Aberdeen SD 57402 (800) 592-1215						
R2140XF	2.1	RXF	NA	ACi,IL	SDEC	SDSE
R2651XF	2.6	RXF	R	ACi,IL	SDSE	
<b>Stine   Stine Seed Company</b> <a href="http://www.stinseed.com">http://www.stinseed.com</a> 22555 Laredo Trail, Adel IA 50003 (800) 362-2510						
21EE62 §	2.1	E3	R	SFI	IANCa MNSCb SDSE	IANOa MNSOb WISO
24EE32 §	2.4	E3	R	SFI	IANOb INNO WISO	IASCa OHNW SDSE
25EB32 §	2.5	E3	R	SFI	IANCa IASCa NCSL	IANOb ILNO SDSE
<b>Xitavo   Xitavo</b> [M.S. Technologies, L.L.C.] <a href="https://www.xitavosoybeanseed.com/">https://www.xitavosoybeanseed.com/</a> 103 Avenue D, West Point IA 52656 (800) 362-2510						
Distributed by: BASF Corporation Research Triangle, NC 27709						
XO 2181E	2.1	E3	R	PV,IL,OB	IANCa MNSCb SDEC	IANOa MNSOb SDSE
XO 2282E	2.2	E3	R	PV,IL,OB	MNSOb SDSE	NCSL WISO
XO 2472E	2.4	E3	R	PV,IL,OB	IASCa WISO	NCSL SDSE

Brand <sup>‡</sup>	Mat. Tech. <sup>†</sup>	SCN	STrt <sup>†</sup>	Region(s) Tested		
XO 2501E	2.5	E3	R	PV,IL,OB	IANCa IASCa NCSL	IANOb IASOa SDSE
XO 2832E	2.8	E3	R	PV,IL,OB	IANCb IASOa NENE SDSE	IANWb INNO OHNW PASE
<b>Zinesto   Zinesto</b> [M.S. Technologies, L.L.C.] <a href="https://www.zinestoseed.com/">https://www.zinestoseed.com/</a> 103 Avenue D, West Point IA 52656 (800) 362-2510						
Distributed by: Hefty Seed Company Baltic, SD 57003, (605) 563-2158						
<b>Z2101E</b>	2.1	E3	R	DST4,SA	<b>IANCa</b> <b>NCSL</b>	<b>MNSCb</b> <b>SDSE</b>
<b>Z2101G</b>	2.1	LLGT27	R	DST4,SA	NCSL	<b>SDSE</b>
Z2202E	2.2	E3	NA	DST4,SA	IANCa MNSCb SDEC	IANOb MNSOb SDSE
Z2300E	2.3	E3	R	DST4,SA	IANOb	IASCa SDSE
Z2302SE	2.3	E3,ST	NA	DST4,SA	IANCa IASCa SDEC	IANOb MNSOb SDSE
<b>Z2401E</b>	2.4	E3	R	DST4,SA	<b>IANCa</b> <b>ILNO</b>	<b>IANOb</b> <b>NCSL</b>
Z2700E	2.7	E3	R	DST4,SA	IANCb NCSL	IASCa NENE SDSE

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,S	Avicta® Complete 500, Vibrance
ASfi,S	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,Saltro®
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)