

# 2020 Soybean Products and Region Information

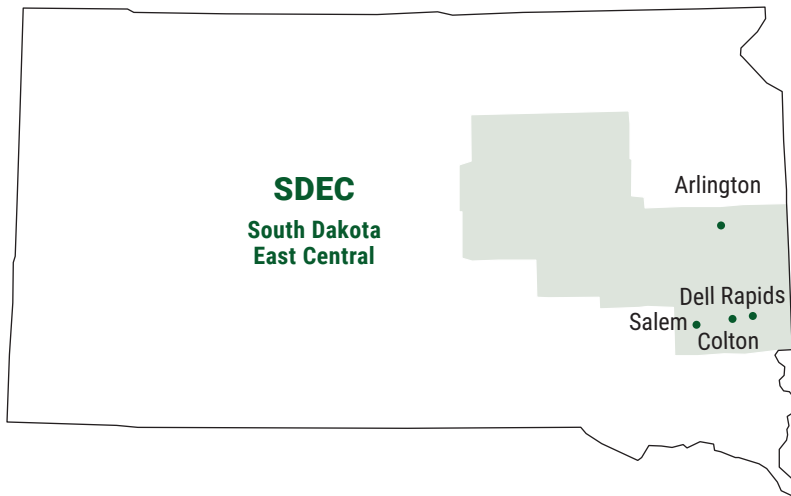
## South Dakota East Central - SDEC

### 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



**Tim Bjorklund**  
Arlington, SD



**Floyd Snoozy**  
Colton, SD



**Levi Brown**  
Dell Rapids, SD









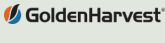
**Ernie Christensen**  
Salem, SD





Site	Farmer Members	Soil Texture	Tillage	Previous Crop	Date Planted
Arlington, SD	Tim Bjorklund	not available <sup>‡</sup>	no-till	corn	May 15
Colton, SD	Floyd Snoozy	not available <sup>‡</sup>	conventional w/ fall till	corn	May 11
Dell Rapids, SD	Levi Brown	not available <sup>‡</sup>	no-till	corn	May 11
Salem, SD	Ernie Christensen	not available <sup>‡</sup>	conventional w/o fall till	oat	May 8






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

## 2020 All-Season Soybeans Entries

Brand†	Tech.†	Mat.	SCN	STrt†	Region(s) Tested		
<b>APEX   MS Technologies, LLC</b> <a href="http://www.mstechseed.com/">http://www.mstechseed.com/</a> 103 Avenue D, West Point IA 52656 (800) 362-2510							
							
AE1710	E3	1.7	R	CMBV,SA	IANOa MNSOa	MNCEb SDEC	MNSCa SDNE
AE1910	E3	1.9	R	CMBV,SA	IANOa MNSCb WISO	IANWa MNSOa	MNCEb SDEC
AE2010	E3	2.0	R	CMBV,SA	SDEC		
AE2110	E3	2.1	R	CMBV,SA	IANCa MNSCb SDSE	IANOa MNSOb WISO	IANWa SDEC
AE2310	E3	2.3	R	CMBV,SA	IANCa IASCa SDEC	IANOb MNSOb SDSE	IANWa NCSL WISO
<b>ASGROW   Asgrow Brand [Bayer CropScience]</b> <a href="http://www.asgrow.com">http://www.asgrow.com</a> 800 N. Lindbergh Blvd., St. Louis MO 63167 (314) 694-1000							
							
AG17X8 §	RRX	1.7	R	na	IANOa MNSOa	MNCEb SDEC	MNSCa SDNE
AG20X9 §	RRX	2.0	R	na	IANOa MNSOb	MNCEb SDEC	MNSCb WISO
AG21X9 §	RRX	2.1	R	na	SDEC SDSE		
<b>CREDENZ   Credenz [BASF]</b> <a href="https://agriculture.basf.us/crop-protection/products/credenz.html">https://agriculture.basf.us/crop-protection/products/credenz.html</a> 26 Davis Drive, Research Triangle Park NC 27709 (973) 245-6000							
							
CZ 1660GTLL	LG27	1.6	MR	na	MNCEa SDEC	MNSCa SDNE	MNSOa
CZ 2040GTLL	LG27	2.0	R	na	IANOa MNSCb	IANWa MNSOb	MNCEb SDEC
CZ 2121GTLL	LG27	2.1	NA	na	IANCa SDEC	IANOa IANWa	
CZ 2360GTLL	LG27	2.3	MR	na	IANCa IASCa SDEC	IANOb MNSCb SDSE	IANWa MNSOb
<b>DAIRYLAND   Dairyland Seed Co., Inc.</b> [Corteva Agriscience] <a href="http://www.dairylandseed.com">http://www.dairylandseed.com</a> PO Box 958, West Bend WI 53095 (800) 236-0163							
							
DSR-1673E	E3	1.6	R	Lum,Lu,IL	MNCEa SDEC	MNSCa SDNE	MNSOa

Brand†	Tech.†	Mat.	SCN	STrt†	Region(s) Tested		
DSR-2030E	E3	1.9	R	Lum,Lu,IL	MNCEb SDEC	MNSCb WISO	MNSOa
DSR-2112E	E3	2.1	R	Lum,Lu,IL	MNSCb WISO	MNSOb	SDEC
DSR-2259E	E3	2.2	R	Lum,Lu,IL	MNSCb SDEC	MNSOb WISO	NCSL
DSR-2424E	E3	2.3	R	Lum,Lu,IL	NCSL SDEC		WISO
E20-101E	E3	2.2	R	Lum,Lu,IL	MNSCb WISO	MNSOb	SDEC
E24-201E	E3	2.3	R	Lum,Lu,IL	MNSOb WISO	NCSL	SDEC
<b>DYNA-GRO   Dyna-Gro Seed [Nutrien Ag Solutions]</b> <a href="http://www.dynagroseed.com">http://www.dynagroseed.com</a> 3005 Rocky Mountain Ave, Loveland CO 80538 (970) 685-3300							
							
S17EN80	E3	1.7	R	EQV,SA	MNCEb SDEC	MNSCa SDNE	MNSOa
S19XT30	RRX	1.9	R	EQV,SA	MNCEb SDEC	MNSCb	MNSOa
<b>GENESIS   MS Technologies, LLC</b> <a href="http://www.mstechseed.com/">http://www.mstechseed.com/</a> 103 Avenue D, West Point IA 52656 (800) 362-2510							
							
G1650E	E3	1.6	R	CMBV,SA	MNCEa SDEC	MNSCa SDNE	MNSOa
G1950E	E3	1.9	R	CMBV,SA	IANOa MNSCb WISO	IANWa MNSOa	MNCEb SDEC
G2150E	E3	2.1	R	CMBV,SA	IANCa MNSCb SDEC	IANOa MNSOb SDSE	IANWa NCSL WISO
G2350E	E3	2.3	R	CMBV,SA	IANCa MNSOb SDSE	IANOb NCSL	IANWa SDEC
<b>GOLDEN HARVEST   Syngenta</b> <a href="http://www.syngenta-us.com/seed">http://www.syngenta-us.com/seed</a> 2001 Butterfield Road - Suite 1600, Downers Grove IL 60515 (800) 652-7333							
							
GH1638X	RRX	1.6	MR	CMBV,SA	MNCEa SDNE	MNSOa	SDEC
GH1915X §	RRX	1.9	R	CMBV,SA	IANWa MNSOa SDEC		
GH2230X §	RRX	2.2	R	CMBV,SA	IANOb	SDEC	

Brand†	Tech.†	Mat.	SCN	Strt†	Region(s) Tested		
<b>HEFTY   Hefty Seed Company</b> http://www.heftyseed.com 47504 252nd St., Baltic SD 57003 (866) 769-7200							
							
H16X1	RRX	1.6	R	HCS	MNCEa SDEC	MNSCa <b>SDNE</b>	MNSOa
H18X1	RRX	1.8	R	HCS	IANOa MNSOa	MNCEb SDEC	MNSCa
H18X8	RRX	1.8	MR	HCS	IANOa SDEC	<b>MNSCa</b>	MNSOa
H20X0	RRX	2.0	R	HCS	<b>SDEC</b>		
H23X0	RRX	2.3	R	HCS	<b>IANCa</b> MNSOb SDSE	<b>IANOb</b> <b>NCSL</b> <b>SDEC</b>	<b>IANWa</b>
<b>LATHAM   Latham Hi-Tech Seeds</b> http://www.lathamseeds.com 131 180th St., Alexander IA 50420 (877) 465-2842							
							
L 1858 R2	RR2Y	1.8	R	SS+	IANOa <b>MNSOa</b>	MNCEb SDEC	<b>MNSCa</b>
L 2049 E3	E3	2.0	R	SS+	IANOa	MNCEb	SDEC
L 2184 R2X	RRX	2.1	R	SS+	IANCa MNSCb	IANOa MNSOb	IANWa SDEC
L 2193 E3	E3	2.1	R	SS+	IANOa	<b>MNSCb</b>	<b>SDEC</b>
L 2228 R2	RR2Y	2.2	R	SS+	IANCa <b>MNSCb</b> <b>WISO</b>	IANOb <b>MNSOb</b>	IANWa SDEC
L 2295 R2X	RRX	2.2	R	SS+	IANOb <b>SDEC</b>	<b>IANWa</b> <b>WISO</b>	MNSOb
L 2379 E3	E3	2.3	R	SS+	IANCa MNSOb WISO	IANOb SDEC	IASCa SDSE
L 2395 LLGT27	LG27	2.3	R	SS+	<b>IANWa</b>	SDEC	<b>SDSE</b>
<b>LG SEEDS   LG Seeds [AgReliant Genetics, LLC]</b> http://www.lgseeds.com 22827 Shissler Rd., Elmwood IL 61529 (800) 752-6847							
							
C1838RX GC	RRX	1.8	R	na	SDEC		
<b>LOYAL   MS Technologies, LLC</b> http://www.mstechseed.com/ 103 Avenue D, West Point IA 52656 (800) 362-2510							
							
L1930E	E3	1.9	R	CMBV,SA	MNCEb SDEC	MNSCb WISO	MNSOa

Brand†	Tech.†	Mat.	SCN	Strt†	Region(s) Tested		
L2130E	E3	2.1	R	CMBV,SA	IANWa NCSL WISO	MNSCb SDEC	MNSOb SDSE
<b>NK BRAND   Syngenta</b> http://www.syngenta-us.com/seed 2001 Butterfield Road – Suite 1600, Downers Grove IL 60515 (800) 652-7333							
							
S16-K2X	RRX	1.6	MR	CMBV,SA	IANOa MNSOa	MNCEa SDEC	MNSCa SDNE
<b>S20-J5X §</b>	RRX	2.0	R	CMBV,SA	<b>MNSCb</b> <b>WISO</b>	<b>MNSOb</b>	<b>SDEC</b>
S23-G5X	RRX	2.3	MR	CMBV,SA	IANCa IASCa SDEC	IANOb MNSOb SDSE	IANWa NCSL WISO
<b>PIONEER   DuPont Pioneer [Corteva Agriscience]</b> http://www.pioneer.com PO Box 454, Johnston IA 50131 (800) 247-6803							
							
P18A98X GC	RRX	1.8	R	na	<b>IANOa</b>	<b>SDEC</b>	
P20T64E GC	E3	1.9	R	na	MNCEb	SDEC	
<b>RENK   Renk Seed Co.</b> http://www.renkseed.com 6809 Wilburn Rd., Sun Prairie WI 53590 (800) BUY-RENK							
							
RS181NX	RRX	1.8	R	EcTC	IANOa SDEC	MNSCa WISO	MNSOa
<b>STINE   Stine Seed Company</b> http://www.stinseed.com 22555 Laredo Trail, Adel IA 50003 (800) 362-2510							
							
<b>19EA32 §</b>	E3	1.9	R	na	MNSCb SDSE	MNSOa	SDEC
19EC32 §	E3	1.9	R	na	IANWa WISO	MNSCb	SDEC
19GB62 §	G27	1.9	R	na	NCSL WISO	SDEC	SDSE
<b>THUNDER   Thunder Seed, Inc.</b> http://www.thunderseed.com 806 Center Ave. W, Dilworth MN 56529 (888) 684-8633							
							
SB8818N	RRX	1.8	R	na	MNCEb	<b>SDEC</b>	
TE7117N	E3	1.7	R	na	MNCEb	SDEC	SDNE
TE7119N	E3	1.9	R	na	MNCEb	SDEC	

Brand†	Tech.†	Mat. SCN	STrt†	Region(s) Tested		
<b>TITAN PRO   Titan Pro SCI, Inc.</b>						
http://www.titanprosci.com						
1301 S. 24th St., Clear Lake IA 50428						
(641) 357-7283						
<b>Titan<sup>pro</sup></b>						
17E0	E3	1.7	R	na	IANOa MNSOa WISO	MNCEb SDEC MNSCa SDNE
19E0	E3	1.9	R	na	IANOa MNSCb WISO	IANWa MNSOa SDEC MNCEb
<b>22E8</b>	E3	2.2	R	na	<b>IANCa</b> <b>MNSCb</b> <b>SDEC</b>	<b>IANOb</b> <b>MNSOb</b> <b>WISO</b> <b>IANWa</b> <b>NCSL</b>
<b>ZINESTO   Hefty Seed Company</b>						
http://www.heftyseed.com						
47504 252nd St., Baltic SD 57003						
(866) 769-7200						
<b>ZINESTO</b>						

Brand†	Tech.†	Mat. SCN	STrt†	Region(s) Tested		
Z1601E	E3	1.6	R	na	MNCEa SDEC	MNSCa SDNE MNSOa
Z1701G	LG27	1.7	R	na	MNCEb SDEC	MNSCa SDNE MNSOa
Z1801E	E3	1.8	R	na	IANOa SDEC	MNCEb MNSOa
Z2001E	E3	2.0	R	na	IANOa MNSCb	IANWa MNSOb MNCEb SDEC

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 2020 & 2019

Regions in **Red** identify products that placed in the regional Top 30 in 2019

### Soybean Seed Technology Key

CODE	DESCRIPTION
E	Enlist (2,4-D, glyphosate)
E3	Enlist E3™ (2,4-D, glyphosate, LL)
G27	GT27 (glyphosate, isoxaflutole)
LG27	LibertyLink® GT27™
LL	LibertyLink®
LL,ST	LibertyLink®, sulfonylurea tolerant
None	no trait, conventional
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

### Soybean Cyst Nematode (SCN) Resistance Rating

CODE	SOYBEAN CYST NEMATODE DESCRIPTION
NA	information is not available
S	susceptible
MR	moderate resistance
R	resistant

### Soybean Seed Treatment Key

ABBREVIATION	DESCRIPTION
na	not available
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 fungicide + insecticide, Salstro, Acceleron® B-200 SAT (Dry Seed Finisher)
AM	ApronMaxx®
ASfi,IL	AgriShield F+I, ILeVO™, inoculant
BPS-SDS	Burrus PowerShield® SDS
CMB,EX	CruiserMaxx Beans®, Excalibre-SA™
CMBV	CruiserMaxx® Beans, Vibrance®
CMBV,SA	Cruisermaxx®, Vibrance®, Salstro
DST	Dominance 2 ST
EQV,SA	Equity VIP, Salstro
EX	Excalibre-SA™ (ABM)
EcTC	Eclipse US Total Coverage Trio IM, N-Force
EcTC,SA	Eclipse US Total Coverage Trio IM, N-Force, Salstro
HCS	Hefty Complete Soybeans
IS,Ri	Intego Suite, Rizolex
Lum	LumiGEN™
Lum,IL	LumiGEN™ plus ILeVO™
Lum,Lu	LumiGEN, Lumisena™
Lum,Lu,IL	LumiGEN, Lumisena™, ILeVO™
PG+	Profit Guard +
PS	MAS Pro-Shield
PV,IL	Poncho®/Votivo®, ILeVO™
PV,IL,OB	Poncho®/Votivo®, ILeVO™, Obvius Plus
RP	Radius Premium (Local Seed Co)
SA	Salstro®
SA,A,R,G	Salstro®, Allegiance FL, Redigo 480, Gaucho 600
SS	SoyShield
SS+	SoyShield Plus
Treated	Treated, unspecified
Untreated	No seed treatment
VFI,SA	Virile Fungicide+Insecticide, Salstro® (BCS Consulting)
ViM,NO	Vibrance Maxx, Nodulator Pro
W	Warden® CX
YPP	YP Pro™, QuickRoots
YPP,T	YP Pro™, Trilex®