

# 2020 Soybean Products and Region Information

## South Dakota Northeast - SDNE

### FIRST Field Manager



**Mark Tollefson**

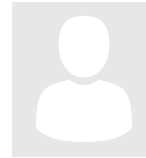
MNS Seed Testing, LLC  
16435 269th Ave, New Richland, MN 56072  
(507) 456-2357  
mark.tollefson@firstseedtests.com



### Cooperating Farmers



**Scott Sperry**  
Bath, SD



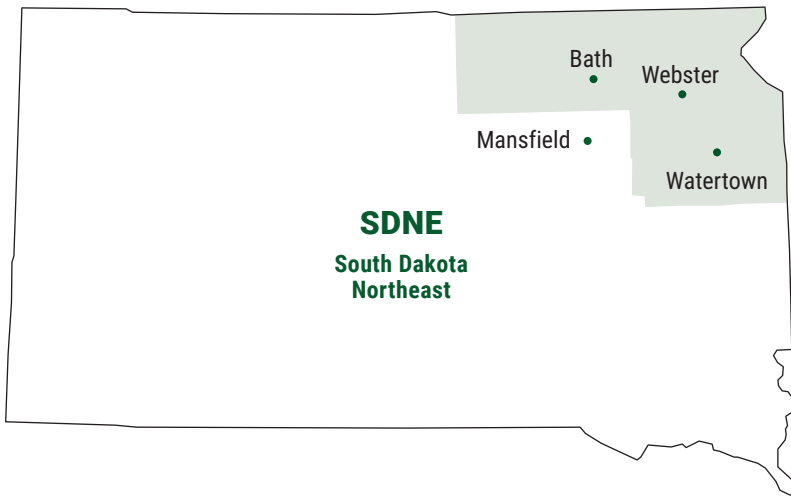
**Chris Fischbach**  
Mansfield, SD



**Myron Keltgen**  
Watertown, SD



**Fred Zenk**  
Webster, SD



Site	Farmer Members	Soil Texture	Tillage	Previous Crop	Date Planted
Bath, SD	Scott Sperry	not available <sup>‡</sup>	minimum w/o fall till	corn	May 20
Mansfield, SD	Chris Fischbach	not available <sup>‡</sup>	minimum w/o fall till	corn	May 20
Watertown, SD	Myron Keltgen	not available <sup>‡</sup>	minimum w/o fall till	corn	May 2
Webster, SD	Fred Zenk	not available <sup>‡</sup>	no-till	corn	May 19

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

## 2020 All-Season Soybeans Entries


**Brand‡** **Tech.†** **Mat.** **SCN** **STrt†** **Region(s) Tested**

**APEX | MS Technologies, LLC**  
<http://www.mstechseed.com/>  
 103 Avenue D, West Point IA 52656  
 (800) 362-2510




Brand‡	Tech.†	Mat.	SCN	STrt†	Region(s) Tested
AE1010	E3	1.0	R	CMBV,SA	MNNCb RRSOa SDNE
AE1210S	E3	1.2	R	CMBV,SA	MNNCb RRSOb SDNE
AE1300	E3	1.3	R	CMBV,SA	MNCEa MNNCb RRSOb SDNE
AE1410	E3	1.4	R	CMBV,SA	MNCEa MNNCb SDNE
AE1710	E3	1.7	R	CMBV,SA	IANOa MNCEb MNSCa MNSOa SDEC SDNE

**ASGROW | Asgrow Brand [Bayer CropScience]**  
<http://www.asgrow.com>  
 800 N. Lindbergh Blvd., St. Louis MO 63167  
 (314) 694-1000



AG11X8 §	RRX	1.1	R	na	MNNCb RRSOb SDNE
AG14X8 §	RRX	1.4	R	na	MNNCb RRSOb SDNE
AG17X8 §	RRX	1.7	R	na	IANOa MNCEb MNSCa MNSOa SDEC SDNE

**CREDENZ | Credenz [BASF]**  
<https://agriculture.basf.us/crop-protection/products/credenz.html>  
 26 Davis Drive, Research Triangle Park NC 27709  
 (973) 245-6000




CZ 1660GTLL	LG27	1.6	MR	na	MNCEa MNSCa MNSOa SDEC SDNE
CZ 1859GTLL	LG27	1.8	R	na	IANOa MNCEb MNSCa MNSOa SDNE

**DAIRYLAND | Dairyland Seed Co., Inc.**  
 [Corteva Agriscience]  
<http://www.dairylandseed.com>  
 PO Box 958, West Bend WI 53095  
 (800) 236-0163



DSR-1032E	E3	1.0	R	Lum,Lu,IL	MNNCb SDNE
DSR-1318E	E3	1.3	R	Lum,Lu,IL	MNCEa MNNCb SDNE
DSR-1673E	E3	1.6	R	Lum,Lu,IL	MNCEa MNSCa MNSOa SDEC SDNE

**DYNA-GRO | Dyna-Gro Seed [Nutrien Ag Solutions]**  
<http://www.dynagroseed.com>  
 3005 Rocky Mountain Ave, Loveland CO 80538  
 (970) 685-3300




S11EN40	E3	1.1	R	EQV,SA	MNNCb RRSOb SDNE
S17EN80	E3	1.7	R	EQV,SA	MNCEb MNSCa MNSOa SDEC SDNE

**GENESIS | MS Technologies, LLC**  
<http://www.mstechseed.com/>  
 103 Avenue D, West Point IA 52656  
 (800) 362-2510



G1050E	E3	1.0	R	CMBV,SA	MNNCb RRSOa SDNE
G1250ES	E3	1.2	R	CMBV,SA	MNNCb RRSOb SDNE
<b>G1340E</b>	E3	1.3	R	EcTC	MNCEa MNNCb RRSOb SDNE
G1450E	E3	1.4	R	CMBV,SA	MNCEa MNNCb MNSCa SDNE
G1650E	E3	1.6	R	CMBV,SA	MNCEa MNSCa MNSOa SDEC SDNE
G1750E	E3	1.7	R	CMBV,SA	IANOa MNSCa MNSOa SDNE

**GOLDEN HARVEST | Golden Harvest Brand**  
 [Syngenta]  
<http://www.goldenharvestseeds.com>  
 2001 Butterfield Road - Suite 1600, Downers Grove IL 60515  
 (800) 944-7333




GH1225X §	RRX	1.2	R	CMBV,SA	SDNE
GH1414X §	RRX	1.4	R	CMBV,SA	SDNE
GH1638X	RRX	1.6	MR	CMBV,SA	MNCEa MNSOa SDEC SDNE

**HEFTY | Hefty Seed Company**  
<http://www.heftyseed.com>  
 47504 252nd St., Baltic SD 57003  
 (866) 769-7200



H11X8	RRX	1.1	MR	HCS	MNNCb SDNE
H14X8	RRX	1.4	MR	HCS	MNCEa MNNCb SDNE
<b>H16X1</b>	RRX	1.6	R	HCS	MNCEa MNSCa MNSOa SDEC SDNE
<b>H16X8</b>	RRX	1.6	MR	HCS	SDNE
H17X9	RRX	1.7	MR	HCS	IANOa MNCEb MNSCa MNSOa SDNE


**LATHAM | Latham Hi-Tech Seeds**  
<http://www.lathamseeds.com>  
 131 180th St., Alexander IA 50420  
 (877) 465-2842



L 1085 LLGT27	LG27	1.0	R	SS+	MNNCb RRSOa SDNE
L 1094 E3	E3	1.0	R	SS+	MNNCb RRSOa SDNE
<b>L 1192 E3</b>	E3	1.1	R	SS+	RRSOB SDNE
<b>L 1392 E3</b>	E3	1.3	R	SS+	MNNCb RRSOb SDNE

Brand†	Tech.†	Mat.	SCN	Strt†	Region(s) Tested		
L 1429 LLGT27	LG27	1.4	R	SS+	MNNCb	RRSOB	SDNE
L 1482 R2X	RRX	1.4	R	SS+	MNNCb	SDNE	
L 1648 LLGT27	LG27	1.6	R	SS+	MNCEa	MNSCa	MNSOa
L 1758 E3	E3	1.7	R	SS+	MNCEb	MNSCa	MNSOa

**LG SEEDS | LG Seeds [AgReliant Genetics, LLC]**  
<http://www.lgseeds.com>  
 22827 Shissler Rd., Elmwood IL 61529  
 (800) 752-6847




1550RX GC	RRX	1.5	R	na	MNNCb	SDNE	
C1000RX GC	RRX	1.0	NA	na	SDNE		

**LOYAL | MS Technologies, LLC**  
<http://www.mstechseed.com/>  
 103 Avenue D, West Point IA 52656  
 (800) 362-2510




L1030E	E3	1.0	R	CMBV,SA	MNNCb	RRSOa	SDNE
L1320E	E3	1.3	R	CMBV,SA	MNCEa	MNNCb	RRSOB
L1430E	E3	1.4	R	CMBV,SA	MNCEa	MNNCb	MNSCa

**NK BRAND | Syngenta**  
<http://www.syngenta-us.com/seed>  
 2001 Butterfield Road – Suite 1600, Downers Grove IL 60515  
 (800) 652-7333




S12-T2X	RRX	1.2	MR	CMBV,SA	MNNCb	RRSOB	SDNE
S14-U9X §	RRX	1.4	MR	CMBV,SA	MNCEa	SDNE	
S16-K2X	RRX	1.6	MR	CMBV,SA	IANOa	MNCEa	MNSCa
					MNSOa	SDEC	SDNE

**PIONEER | DuPont Pioneer [Corteva Agriscience]**  
<http://www.pioneer.com>  
 PO Box 454, Johnston IA 50131  
 (800) 247-6803



P09A53X GC	RRX	0.9	NA	na	RRCE	SDNE	
P11A44X GC	RRX	1.1	R	na	SDNE		
P15A88X GC	RRX	1.5	R	na	SDNE		


**PROSEED | Proseed, Inc.**  
<http://www.proseed.net>  
 705 E. Brewster, Harvey ND 58341  
 (800) 776-3121



EL21-03	E3	1.0	R	na	MNNCb	RRSOa	SDNE
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Brand†	Tech.†	Mat.	SCN	Strt†	Region(s) Tested		
EL21-23	E3	1.2	R	na	MNNCb	RRSOB	SDNE
EL91-33	E3	1.3	R	na	MNCEa	MNNCb	RRSOB
					SDNE		

**RENK | Renk Seed Co.**  
<http://www.renkseed.com>  
 6809 Wilburn Rd., Sun Prairie WI 53590  
 (800) BUY-RENK



RS100NX	RRX	1.0	R	EcTC	RRSOa	SDNE	
RS149NX	RRX	1.4	R	EcTC	MNCEa	SDNE	
RS150NX	RRX	1.5	R	EcTC	MNCEa	MNSCa	SDNE

**STINE | Stine Seed Company**  
<http://www.stinseed.com>  
 22555 Laredo Trail, Adel IA 50003  
 (800) 362-2510



12EB32 §	E3	1.2	R	na	MNCEa	SDNE	
13EA12 §	E3	1.3	R	na	MNCEa	SDNE	
14EB26 §	E3	1.4	R	na	MNCEa	SDNE	

**THUNDER | Thunder Seed, Inc.**  
<http://www.thunderseed.com>  
 806 Center Ave. W, Dilworth MN 56529  
 (888) 684-8633



SB8010N	RRX	1.0	R	na	MNNCb	RRSOa	SDNE
SB8012N	RRX	1.2	R	na	MNNCb	RRSOB	SDNE
SB8015N	RRX	1.5	R	na	MNCEa	SDNE	
TE7011N	E3	1.1	R	na	MNNCb	RRSOB	SDNE
TE7013N	E3	1.3	R	na	MNCEa	RRSOB	SDNE
TE7110N	E3	1.0	R	na	MNNCb	RRSOa	SDNE
TE7117N	E3	1.7	R	na	MNCEb	SDEC	SDNE

**TITAN PRO | Titan Pro SCI, Inc.**  
<http://www.titanprosci.com>  
 1301 S. 24th St., Clear Lake IA 50428  
 (641) 357-7283



15GL9	LG27	1.5	R	na	MNCEa	MNNCb	MNSCa
					SDNE		
17E0	E3	1.7	R	na	IANOa	MNCEb	MNSCa
					MNSOa	SDEC	SDNE
					WISO		

**ZINESTO | Hefty Seed Company**  
<http://www.heftyseed.com>  
 47504 252nd St., Baltic SD 57003  
 (866) 769-7200



Z1001E	E3	1.0	R	na	MNNCb	RRSOa	SDNE
Z1101E	E3	1.1	R	na	MNNCb	RRSOB	SDNE

Brand‡	Tech.†	Mat.	SCN	STrt†	Region(s) Tested		
Z1301G	LG27	1.3	R	na	MNCEa SDNE	MNNCb	RRSOb
Z1400E	E3	1.4	R	na	MNCEa	MNNCb	SDNE
Z1601E	E3	1.6	R	na	MNCEa SDEC	MNSCa SDNE	MNSOa
Z1701G	LG27	1.7	R	na	MNCEb SDEC	MNSCa SDNE	MNSOa

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®