

2022 Soybeans Products and Region Information South Dakota Southeast - SDSE

All-Season Test 2.1-2.8 MG

FIRST Field Manager



Mark Tollefson

MNS Seed Testing, LLC
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Farmer Members - Plot hosts



Jason Frick

Beresford, SD



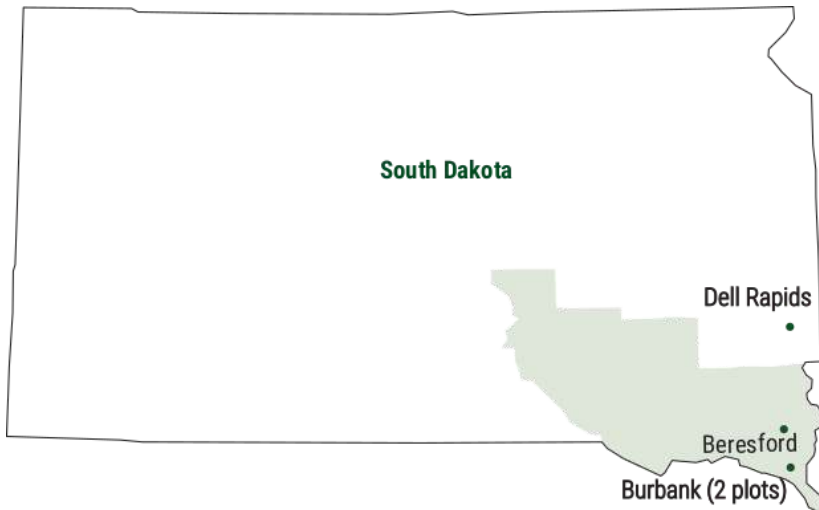
Tom Hall

Burbank, SD



Levi Brown

Dell Rapids, SD



Site	Farmer Members	Soil Texture	Tillage	Previous Crop	Date Planted
Beresford, SD	Jason Frick	not available ‡	not available ‡	not available ‡	May 27
Burbank, SD	Tom Hall	not available ‡	not available ‡	not available ‡	May 27
Burbank, SD	Tom Hall	not available ‡	not available ‡	not available ‡	May 27
Dell Rapids, SD	Levi Brown	not available ‡	not available ‡	not available ‡	May 26

‡ Data will be available in Harvest Reports

2022 SDSE Soybeans Entries


Brand[‡] **RM 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




AG26XF3 §	2.6	RXF	ACi,IL	IANWb	IASCa	NENE	SDSE
AG27XF3 §	2.7	RXF	ACi,IL	IANCb	IANWb	IASCa	IASOa ILNO INNO NCSL OHNW SDSE
AG28XF3 §	2.8	RXF	ACi,IL	IANCb	IASCb	IASOa	INNO NCSL OHNW SDSE

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



S23ES32	2.3	E3,ST	EQV,Sa,Va	SDEC	SDSE
S26EN53	2.6	E3	EQV,Sa,Va	SDSE	
S26XF42	2.6	RXF	EQV,Sa,Va	NENE	SDSE

Genesis | Genesis Seeds [M.S. Technologies, L.L.C.]
<http://www.mstechseed.com>
 103 Avenue D, West Point IA 52656
 (800) 362-2510



G2270E	2.2	E3	EcTC,SA	IANOb	MNSCb	MNSOb	NCSL SDEC SDSE WISO
G2550E ↗	2.5	E3	EcTC,SA	IANCa	IANOb	ILNO	NCSL NENE SDSE WISO
G2570ES	2.5	E3,ST	EcTC,SA	IANCa	IANOb	ILNO	INNO NCSL NENE OHNW SDSE WISO
RS273NE	2.7	E3	EcTC,SA	IANCb	ILNO	NCSL	NENE SDSE

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



GH2292E3 ↗	2.2	E3	CMBV,SA	IASCa	SDSE	WISO
GH2610E3 §	2.6	E3	CMBV,SA	SDSE		
GH2722XF ↗	2.7	RXF	CMBV,SA	NCSL	NENE	SDSE


Brand[‡] **RM Tech.[†] SCN Strt[†] Region(s) Tested**

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




H21XF2 ↗	2.1	RXF	DST4	SDEC	SDSE
H22XF3	2.2	RXF	DST5	SDEC	SDSE
H23XF1 ↗	2.3	RXF	DST4	SDEC	SDSE
H24XF2 ↗	2.4	RXF	DST4	NENE	SDSE
H25XF3	2.5	RXF	DST4	NENE	SDSE
H26XF3	2.6	RXF	DST4	NENE	SDSE
H28XF3	2.8	RXF	DST4	NENE	SDSE

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




L 2193 E3 ↗	2.1	E3	SS+,SA	IANCa	IANOb	IANWa	MNSCb MNSOb SDEC SDSE
L 2283 XF ↗	2.2	RXF	SS+,SA	IANCa	IANOb	MNSCb	MNSOb SDEC SDSE
L 2379 E3 ↗	2.3	E3	SS+,SA	IANOb	IANWa	IASCa	MNSOb SDEC SDSE
L 2458 E3 ↗	2.4	E3	SS+,SA	IANCa	IASCa	NENE	SDSE
L 2494 XF ↗	2.4	RXF	SS+,SA	IANCa	IANOb	IASCa	NENE SDSE
L 2638 E3 ↗	2.6	E3	SS,SA	IANCb	IANWb	IASOa	NENE SDSE
L 2786 XF ↗	2.7	RXF	SS+,SA	IANCb	IANWb	IASCa	IASOa NENE SDSE
L 2894 E3 ↗	2.8	E3	SS+,SA	IANCb	IANWb	IASCb	IASOa NENE SDSE

Loyal | Loyal [M.S. Technologies, L.L.C.]
<http://www.mstechseed.com/>
 103 Avenue D, West Point IA 52656
 (800) 362-2510



L2650	2.6	E3	NLSB	SDSE
L2940E	2.8	E3	NLSB	SDSE


NK Brand | NK Brand [Syngenta]
<http://www.nkseeds.com>
 2001 Butterfield Road, Downers Grove IL 60515
 (800) 258-0521



NK22-C4E3 ↗	2.2	E3	CMBV,SA	SDSE
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NK24-A2E3S	2.4	E3,ST	CMBV,SA	INNO	NCSL	SDSE	WISO
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Pioneer | DuPont Pioneer [Corteva Agriscience]
<http://www.pioneer.com>
 PO Box 454, Johnston IA 50131
 (800) 247-6803




P21A53E §	2.1	E3	Untreated	MNSOb	SDEC	SDSE	
P22T86E GC	2.2	E3	Untreated	SDSE			
P23T49E §	2.3	E3	Treated	SDEC	SDSE		
P24T35E § †	2.4	E3	Untreated	IASCa	NCSL	SDSE	WISO

REA | REA Hybrids [Bayer CropScience]
<http://www.rea-hybrids.com>
 4745 6th Ave. SE, Aberdeen SD 57402
 (800) 592-1215




R1943XF	1.9	RXF	ACi,IL	SDEC	SDSE		
R2251XF	2.2	RXF	ACi,IL	SDEC	SDSE		
R2341XF	2.3	RXF	ACi,IL	SDEC	SDSE		
R2352XF	2.3	RXF	ACi,IL	SDEC	SDSE		
R2651XF †	2.6	RXF	ACi,IL	SDSE			
R2859XF	2.8	RXF	ACi,IL	SDSE			

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



22EF23 §	2.2	E3	SFI	IASCa	IANOb	IANWa	MNSCb	MNSOb	NCSL	SDSE	WISO		
26EC32 §	2.6	E3	SFI	IANCb	IANWb	IASCa	IASOa	INNO	NCSL	NENE	OHNW	SDSE	
26EF23 §	2.6	E3	SFI	IANCb	IANWb	IASCa	IASOa	ILNO	INNO	NCSL	NENE	OHNW	SDSE

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




TE7322N	2.2	E3	TFI	SDEC	SDSE		
TE7325N	2.5	E3	TFI	SDSE			
TE7327N	2.7	E3	TFI	SDSE			
TX8220N †	2.0	RXF	TFI	SDEC	SDSE		
TX8323N	2.3	RXF	TFI	SDEC	SDSE		
TX8327N	2.7	RXF	TFI	SDSE			

Xitavo | Xitavo [M.S. Technologies, L.L.C.]
<https://www.xitavosoybeanseed.com/>
 103 Avenue D, West Point IA 52656
 (800) 362-2510



XO 2181E †	2.1	E3	PV,IL,OB,Rey	IANOb	IANWa	MNSCb	MNSOb	NCSL	SDEC	SDSE	WISO				
XO 2282E †	2.2	E3	PV,IL,OB,Rey	IANCa	IANOb	MNSCb	MNSOb	NCSL	SDEC	SDSE	WISO				
XO 2323E	2.3	E3	PV,IL,OB,Rey	IANCa	IANOb	IANWa	IASCa	MNSOb	NCSL	SDEC	WISO				
XO 2472E †	2.4	E3,ST	PV,IL,OB,Rey	IANCa	IANOb	IANWa	ILNOb	ILNO	NCSL	SDSE	WISO				
XO 2501E †	2.5	E3	PV,IL,OB,Rey	IANCa	IANWb	IASCa	ILNO	NCSL	NENE	SDSE	WISO				
XO 2613E	2.6	E3	PV,IL,OB,Rey	IANCb	IANWb	IASCa	IASOa	ILNO	NCSL	NENE	OHNW	SDSE			
XO 2832E †	2.8	E3	PV,IL,OB,Rey	IANCb	IANWb	IASCb	IASOa	ILNC	ILNO	INNO	NCSL	NENE	OHNW	PASE	SDSE

Zinesto | Zinesto [M.S. Technologies, L.L.C.]
<https://www.zinestoseed.com/>
 103 Avenue D, West Point IA 52656
 (800) 362-2510



Z2101E †	2.1	E3	DST4	MNSCb	MNSOb	SDEC	SDSE		
Z2101G †	2.1	LLGT27	DST4	IANOb	IANWa	MNSCb	MNSOb	SDEC	SDSE
Z2202E †	2.2	E3	DST4	SDEC	SDSE				
Z2303E	2.3	E3	DST4	IANOb	IANWa	MNSOb	SDEC	SDSE	
Z2401E †	2.4	E3	DST4	IANOb	IANWa	ILNO	NENE	SDSE	
Z2503E	2.5	E3	DST4	IANOb	IANWb	ILNO	NENE	SDSE	
Z2603E	2.6	E3	DST4	IANCb	IANWb	ILNO	NENE	SDSE	
Z2700E †	2.7	E3	DST4	IANCb	IANWb	ILNO	NENE	SDSE	

Harvest reports will identify company as shown in bold.
 ‡ Suffix GC = grower comparison, CK = check
 † See last page for abbreviation descriptions

Products and Regions in **BOLD** identify varieties tested in both 2022 & 2021
 Regions in **BLUE** identify products that placed in the regional Top 30 in 2021

ABBREVIATION KEY | SEED TECHNOLOGIES AND TREATMENTS

Product Suffix Key

CK	Check product found in early- and full- season tests
GC	Brower Comparison product from farmer cooperator or field manager
S	United Soybean Board sponsored entry

Corn Seed Technology Key

ABBREVIATION	DESCRIPTION
3000GT	Agrisure [®] 3000GT (CB,RW,LL,GT)
3010	Agrisure [®] 3010 (GT,CB,LL), formerly GT/CB/LL
3011	Agrisure [®] 3011 (CB,RW,LL,GT)
3110	Agrisure [®] Viptera [®] 3110 (Vip,CB,LL,GT)
3111	Agrisure [®] Viptera [®] 3111 (Vip,CB,RW,LL,GT)
A	Agrisure [®] Artesian [®]
AA	Agrisure [®] Above (CB,HX,LL,GT), formerly Agrisure [®] 3120
AM	Optimum [®] AcreMax [®] (YGCB,HX,LL,RR2)
AML	Optimum [®] AcreMax [®] Leptra [®] (Vip,YGCB,HX,LL,RR2)
AMXT	Optimum [®] AcreMax [®] Xtreme (YGCB,HX,LL,RR2)
AQ	Optimum [®] AQUAmax [®]
AT	Agrisure [®] Total (CB,HXX,RW,LL,GT), formerly Agrisure [®] 3122
CONV	conventional corn
D	Duracade [®] (CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade [®] 5122
DV	DuracadeViptera [®] (Vip,CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade [®] 5222
DVZ	DuracadeViptera [®] Z3 (Vip,CB,VTP,RW,RW2,LL,GT), formerly Agrisure Duracade [®] 5332
DG	DroughtGard [®]
E	Enlist [™] (2,4-D, glyphosate, fop tolerance)
GT	Agrisure [®] GT
PC	PowerCore [™] (HX,VT2P)
QR	Qrome [™]
RR2	Roundup Ready [®] 2 Corn
STX	SmartStax [®] (VT3PHXX)
STXP	SmartStax [®] Pro With RNAi Technology
TRE	Trecepta [®]
V	Viptera [®] (Vip,CB,HX,LL,GT), formerly Agrisure Viptera [®] 3220
VZ	Viptera [®] Z3 (Vip,CB,VTP,LL,GT), formerly Agrisure Viptera [®] 3330
VT2P	VT Double PRO [®]

Corn Seed Treatment Key

ABBREVIATION	DESCRIPTION
NA	not available
Treated	Treated seed, unspecified
AC	Acceleron [®] unspecified
AC,P1	Acceleron [®] 1250
AC,P1V	Acceleron [®] 1250/Votivo
AC,P2	Acceleron [®] 250
AC,P2V	Acceleron [®] Poncho 250/Votivo
AC,P5	Acceleron [®] 500
AC,P5V	Acceleron [®] Poncho 500/Votivo
AM,J2	AmaizeUS-F IM 250
AV500	Avicta [®] 500
AVC,C2	Avicta [®] Complete 250
AVC,C5	Avicta [®] Complete 500
B300	Acceleron [®] B-300 SAT
B360	Acceleron [®] BioRise [™] B-360 ST
BPS	Burrus PowerShield
CM,C1	CruiserMaxx [®] 1250
CM,C2	CruiserMaxx [®] 250
CM,C5	Cruisermaxx [®] 500
EDC	Enhanced Disease Control
EDC-B	Acceleron [®] BASIC
EDC-EL	Acceleron [®] ELITE
Edge-CST	Vibrance [®] Cinco + Cruiser [®] (Midland Genetics)
Ebberts	Ebberts Complete Corn (Ebberts Field Seeds)
HC	Hefty Complete
Lum	LumiGEN [™] (Corvea Agriscience)
Lum,L1	LumiGEN [™] , Lumisure 1250
MSC	Miller Hybrids ShieldCoat [™] with Vertex
MAG	ArmorGuard (Federal Hybrids)
MQ,In	Maxim Quattro, Intego Vigor
Ra	Radius 500 (Local Seed Co)

Sb	SabrEx Inoculant
Se,Sa,Sn,Sp	Senator 250, Sativa, Spirato, Sebring
St	Stamina
SU	StepUp
Ti	Titan Corn 250 (M & W Seeds)
Va	Vayantis [®]
Vi	Vibrance [®]
ViS	Vibrance [®] Cinco

Soybean Seed Technology Key

ABBREVIATION	DESCRIPTION
CONV	Conventional
E3	Enlist E3 [®] (2,4-D, choline, glyphosate, LL)
LLGT27	LibertyLink [®] GT27 [®]
RRX	Roundup Ready 2 Xtend [®]
RXF	Roundup Ready 2 XtendFlex [®]
ST	Sulfonylurea tolerant

Soybean Seed Treatment Key

ABBREVIATION	DESCRIPTION
NA	not available
Treated	Treated seed, unspecified
Untreated	No seed treatment applied
A2020	Alert 2020 (Partners Brand Seed)
ACi	Acceleron [®] Standard Insecticide-Fungicide
AVC,C5,Vi	Avicta [®] Complete 500, Vibrance
ASf,SA	AgriShield Max with Saltro [®]
B-200	B-200 SAT
CGT	Chemgro gro-Tek (Chemgro Seed)
CMBV	CruiserMaxx [®] Beans, Vibrance [®]
DFender	DFender (Legacy Seeds)
DST4	Dominance 4 ST
DST5	Dominance 5 ST
EcTn,NEFH	Eclipse US Total Coverage Trio IM, N-Force, N-Hibit
Edge-SST	Cruiser [®] , Apron XL [®] , Maxim [®] , Dynasty [®] , Mertect [®] , Optimize [®] , Saltro [®] (Midland Genetics)
Ebberts	Ebberts Complete Soybean (Ebberts Field Seeds)
EQV	Equity VIP
F,I	Fungicide-Insecticide
Ga	Gaucho [®]
Gr+	Great Start Max Plus (Great Heart Seed)
HCS	Hefty Complete Soybeans
IL	ILeVO [®]
IS	Intego [®] Suite
Liftoff Stage 2	Insecticide-Fungicide (Rupp Seeds)
Lu	Lumisena [™] (Corvea Agriscience)
Lum	LumiGEN [™] (Corvea Agriscience)
MAX	Maximize (Meherrin Ag)
NLSB	NexLevel SB Elite and Marathon Extreme (Agri Partners)
OB	Obvius Plus
Obtavn	Obtavn (Seedway Seeds)
PG+	Profit Guard+ (Comelius Seed)
PS	Pro-Shield (Mid-Atlantic Seeds)
PU	Protect Ultra
Re	Redigo 480
Rey	Relena [®]
RP	Radius Premium (Local Seed Co)
SA	Saltro [®]
SFI	Stine XP F&I
SS	SoyShield
TFI	ThunderStruck F & I (Thunderseed Inc.)
Va	Vayantis [®]
WyK	WyckOAT fueled by Soy-Defense (Wyckoff Hybrids)

Soybean Cyst Nematode (SCN) Resistance Rating

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