

2022 Soybeans Products and Region Information South Dakota East Central - SDEC

All-Season Test 1.6-2.3 MG

FIRST Field Manager



Mark Tollefson

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Farmer Members - Plot hosts



Tim Bjorklund

Arlington, SD



Floyd Snoozy

Colton, SD



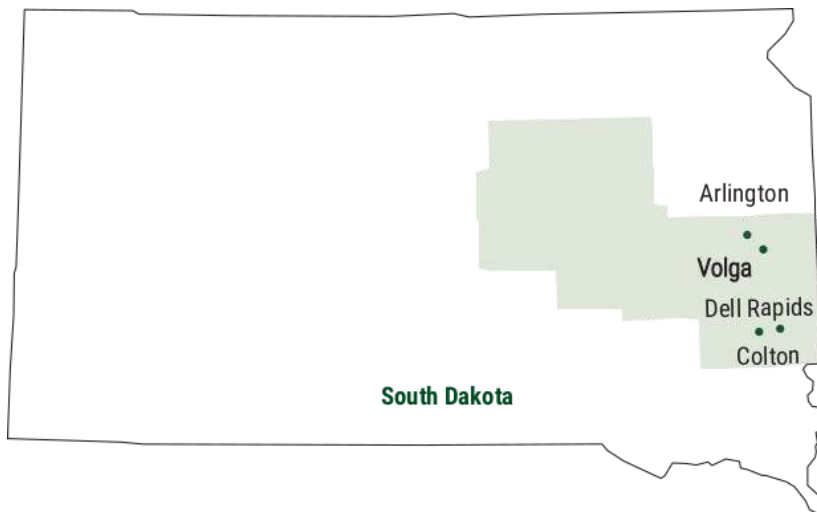
Levi Brown

Dell Rapids, SD



Gloria Koerlin





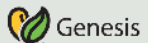
Volga, SD






Site	Farmer Members	Soil Texture	Tillage	Previous Crop	Date Planted
Arlington, SD	Tim Bjorklund	not available ‡	not available ‡	not available ‡	May 24
Colton, SD	Floyd Snoozy	not available ‡	not available ‡	not available ‡	May 26
Dell Rapids, SD	Levi Brown	not available ‡	not available ‡	not available ‡	May 26
Volga, SD	Gloria Koerlin	not available ‡	not available ‡	not available ‡	May 24

‡ Data will be available in Harvest Reports


2022 SDEC 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 					
AG16XF3 §	1.6	RXF		ACi,IL	SDEC SDNE
AG18XF1 § ↗	1.8	RXF		ACi,IL	IANOa MNCE MNSCa MNSOa SDEC WISO
AG19XF3 §	1.9	RXF		ACi,IL	IANOa MNCE MNSCb MNSOa SDEC WISO
Dairyland Dairyland Seed Co., Inc. [Corteva Agriscience] http://www.dairylandseed.com PO Box 958, West Bend WI 53095 (800) 236-0163 					
DSR-1673E ↗	1.6	E3		Lum,Lu,IL	MNCE MNSCa MNSOa SDEC SDNE
DSR-1820E ↗	1.8	E3		Lum,Lu,IL	MNCE MNSOa SDEC WISO
DSR-1919E	1.9	E3		Lum,Lu,IL	MNCE MNSCb MNSOa SDEC WISO
DSR-2030E ↗	2.0	E3		Lum,Lu,IL	MNCE MNSCb MNSOb SDEC WISO
DSR-2040E ↗	2.0	E3		Lum,Lu,IL	MNSCb MNSOb SDEC WISO
DSR-2188E	2.1	E3		Lum,Lu,IL	MNSCb MNSOb NCSL SDEC WISO
Dak-Sota Dak-Sota [M.S. Technologies, L.L.C.] http://www.mstechseed.com/ 103 Avenue D, West Point IA 52656 (800) 362-2510 					
DE5319	1.9	E3		TFI	SDEC
DE5322	2.2	E3		TFI	SDEC
Dyna-Gro Dyna-Gro Seed [Nutrien Ag Solutions] http://www.dynagroseed.com 3005 Rocky Mountain Ave, Loveland CO 80538 (970) 685-3300 					
S19XF62	1.9	RXF		EQV,Sa,Va	MNCE MNSCb MNSOa SDEC
S23ES32	2.3	E3,ST		EQV,Sa,Va	SDEC SDSE
Genesis Genesis Seeds [M.S. Technologies, L.L.C.] http://www.mstechseed.com 103 Avenue D, West Point IA 52656 (800) 362-2510 					
G1760E ↗	1.7	E3		EcTC,SA	MNCE SDEC

Brand [‡]	RM	Tech. [†]	SCN	STrt [†]	Region(s) Tested
G1950E ↗	1.9	E3		EcTC,SA	MNCE MNSCb MNSOa SDEC
G1970E ↗	1.9	E3		EcTC,SA	IANOa MNCE MNSCb MNSOa SDEC
G2270E	2.2	E3		EcTC,SA	IANOb MNSCb MNSOb NCSL SDEC SDSE WISO
Golden Harvest Golden Harvest Brand [Syngenta] http://www.goldenharvestseeds.com 2001 Butterfield Road, Downers Grove IL 60515 (800) 944-7333 					
GH1802E3 ↗	1.8	E3		CMBV,SA	SDEC
GH1993XF	1.9	RXF		CMBV,SA	SDEC
GH2102XF § ↗	2.1	RXF		CMBV,SA	SDEC
GH2292E3 § ↗	2.2	E3		CMBV,SA	IANCa IANOb IANWa MNSCb MNSOb NCSL SDEC
Hefty Hefty Seed Company http://www.heftyseed.com 47504 252nd St., Baltic SD 57003 (866) 769-7200 					
H17XF1 ↗	1.7	RXF		DST4	SDEC SDNE
H18E3	1.8	E3		DST4	SDEC
H18XF2 ↗	1.8	RXF		DST4	SDEC
H20E3	2.0	E3		DST4	SDEC
H21XF2 ↗	2.1	RXF		DST4	SDEC SDSE
H22XF3	2.2	RXF		DST5	SDEC SDSE
H23XF1 ↗	2.3	RXF		DST4	SDEC SDSE
Latham Latham Hi-Tech Seeds http://www.lathamseeds.com 131 180th St., Alexander IA 50420 (877) 465-2842 					
L 1648 LLGT27 ↗	1.6	LLGT27		SS+,SA	MNCE MNSCa MNSOa SDEC SDNE
L 1758 E3 ↗	1.7	E3		SS+,SA	IANOa MNCE MNSCa MNSOa SDEC SDNE
L 1784 XF ↗	1.7	RXF		SS+,SA	IANOa MNCE MNSCa MNSOa SDEC SDNE
L 1947 E3	1.9	E3		SS+,SA	IANOa IANWa MNCE MNSCb MNSOa SDEC
L 2049 E3 ↗	2.0	E3		SS+,SA	IANOa IANWa MNCE MNSCb MNSOb SDEC

L 2283 XF ↗	2.2	RXF	SS+,SA	IANCa MNSOb	IANOb SDEC	MNSCb SDSE
L 2379 E3 ↗	2.3	E3	SS+,SA	IANOb MNSOb	IANWa SDEC	IASCa SDSE

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




L1540E ↗	1.5	E3	NLSB	MNCE	MNSOa	SDEC
L1730E	1.7	E3	NLSB	MNCE	SDEC	
L1740E ↗	1.7	E3	NLSB	MNCE	MNSOa	SDEC
L1950E ↗	1.9	E3	NLSB	MNCE	MNSOa	SDEC
L2250E	2.2	E3	NLSB	MNSOb	SDEC	
L2350E	2.3	E3	NLSB	MNSOb	SDEC	

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




NK18-J7E3 ↗	1.8	E3	CMBV,SA	SDEC		
NK19-D5XF	1.9	RXF	CMBV,SA	SDEC		
NK19-T8E3S §	1.9	E3,ST	CMBV,SA	SDEC		
NK20-B6E3S	2.0	E3,ST	CMBV,SA	IANCa WISO	IANOa SDEC	

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 §	2.2	E3	Untreated	IANOb	SDEC	WISO
P23T49E §	2.3	E3	Untreated	SDEC	SDSE	

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



R1532XF GC ↗	1.5	RXF	ACi,IL	SDEC		
R1633XF	1.6	RXF	ACi,IL	SDEC	SDNE	
R1733XF	1.7	RXF	ACi,IL	SDEC	SDNE	
R1842XF	1.8	RXF	ACi,IL	SDEC		
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	

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




17EE32 § ↗	1.7	E3	SFI	IANOa MNSCa	IANWa MNSOa	MNCE SDEC SDNE
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22EF23 §	2.2	E3	SFI	IANCa SDEC	IANOb MNSOb	IANWa NCSL SDSE WISO
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23EE06 §	2.3	E3	SFI	IANCa SDEC	IANOb MNSOb	WISO
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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	
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TX8220N ↗	2.0	RXF	TFI	SDEC	SDSE	
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TX8323N	2.3	RXF	TFI	SDEC	SDSE	
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Xitavo | Xitavo [M.S. Technologies, L.L.C.]
<https://www.xitavosoybeanseed.com/>
 103 Avenue D, West Point IA 52656
 (800) 362-2510



XO 1632E ↗	1.6	E3	PV,IL,OB,Rey	IANOa MNSOa	MNCE SDEC	MNSCa SDNE
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XO 1761E ↗	1.7	E3	PV,IL,OB,Rey	IANOa MNSOa	MNCE SDEC	MNSCa
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XO 1822E ↗	1.8	E3	PV,IL,OB,Rey	IANOa MNSOa	MNCE SDEC	MNSCa WISO
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XO 1971E ↗	1.9	E3	PV,IL,OB,Rey	IANOa MNSCb	IANWa MNSOa	MNCE SDEC WISO
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XO 2181E ↗	2.1	E3	PV,IL,OB,Rey	IANOb MNSOb	IANWa NCSL	MNSCb SDEC SDSE WISO
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XO 2282E ↗	2.2	E3	PV,IL,OB,Rey	IANCa MNSOb	IANOb NCSL	MNSCb SDEC SDSE WISO
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XO 2323E	2.3	E3	PV,IL,OB,Rey	IANCa IASCa SDEC	IANOb MNSOb	IANWa NCSL SDSE WISO
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Zinesto | Zinesto [M.S. Technologies, L.L.C.]
<https://www.zinestoseed.com/>
 103 Avenue D, West Point IA 52656
 (800) 362-2510



Z1603E	1.6	E3	DST4	IANOa MNSOa	MNCE SDEC	MNSCa SDNE
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Z1702E ↗	1.7	E3	DST4	IANOa MNSOa	MNCE SDEC	MNSCa
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Z1902E ↗	1.9	E3	DST4	IANOa MNSCb	IANWa MNSOa	MNCE SDEC
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Z2002E ↗	2.0	E3	DST4	IANOa MNSOb	MNCE SDEC	MNSCb
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Z2101E ↗	2.1	E3	DST4	MNSCb	MNSOb	SDEC SDSE
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Z2101G ↗	2.1	LLGT27	DST4	IANOb MNSOb	IANWa SDEC	MNSCb SDSE
Z2202E ↗	2.2	E3	DST4	SDEC	SDSE	
Z2303E	2.3	E3	DST4	IANOb SDEC	IANWa SDSE	MNSOb

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 [®] Viplera [®] 3110 (Vip,CB,LL,GT)
3111	Agrisure [®] Viplera [®] 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	DuracadeViplera [®] (Vip,CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade [®] 5222
DVZ	DuracadeViplera [®] 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	Viplera [®] (Vip,CB,HX,LL,GT), formerly Agrisure Viplera [™] 3220
VZ	Viplera [®] Z3 (Vip,CB,VTP,LL,GT), formerly Agrisure Viplera [™] 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 [™] (Corteva 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,MFNH	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 [™] (Corteva Agriscience)
Lum	LumiGEN [™] (Corteva 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	Relanya [®]
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