

2021 Soybean Products and Region Information

Red River Central - RRCE

FIRST Field Manager



Luke Brendemuhl

Northland FIRST, LLC
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Cooperating Farmers



Tim Berntson
Buffalo, ND



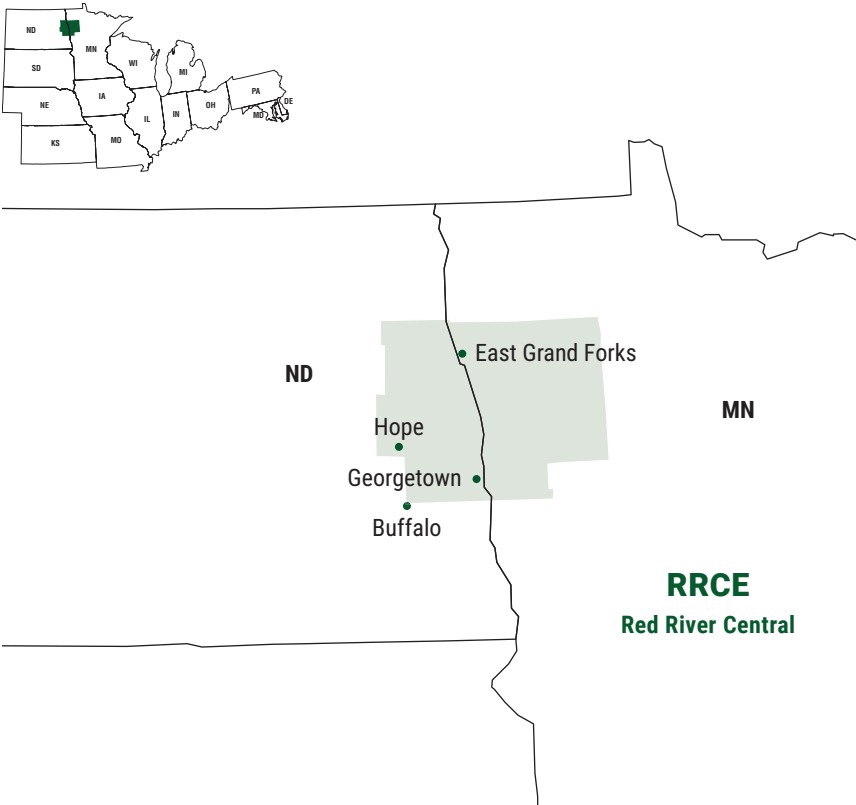
Matthew Krueger
East Grand Forks, MN



Curtis Brendemuhl
WCD Brendemuhl Farms
Georgetown, MN











Thomas Hiam
Hope, ND




Site	Farmer Members	Soil Texture	Tillage	Previous Crop	Date Planted
Buffalo, ND	Tim Berntson	loam	minimum w/ fall till	Prevent Plant/Rye Cover	May 17
East Grand Forks, ND	Matthew Krueger	silt loam	conventional w/ fall till	wheat	May 18
Georgetown, MN	Curtis Brendemuhl WCD Brendemuhl Farms	silty clay	conventional w/ fall till	wheat	May 10
Hope, ND	Thomas Hiam	loam	conventional w/ fall till	wheat	May 13

2021 All-Season Soybeans Entries

Brand [†]	Mat. Tech. [†]	SCN	STrt [†]	Region(s) Tested
AgriGold AgriGold [AgReliant Genetics, LLC] https://agrigold.com/ 5381 Akin Road, St. Francisville IL 62460 (822) 262-7333				
				
G0801E3 §	0.8 E3	NA	ASfi,SA	RRCE
Apex Apex [M.S. Technologies, L.L.C.] http://www.mstechseed.com 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/				
AE0611	0.6 E3	R	CMBV,SA	MNNCa RRCE RRSOa
AE0720	0.7 E3	R	CMBV,SA	MNNCa RRCE RRSOa
Asgrow Asgrow Brand [Bayer CropScience] http://www.asgrow.com 800 N. Lindbergh Blvd., St. Louis MO 63167 (314) 694-1000				
				
AG02X2 §	0.2 RRX	R	ACi	RRCE RRNO
AG03X7 §	0.3 RRX	R	ACi,IL	RRCE RRNO
AG09XF0 §	0.9 RXF	R	ACi,IL	MNNCa RRCE RRSOa
Brevant Brevant Seeds [Corteva Agriscience] https://brevant.com/ 9330 Zionsville Rd., Indianapolis IN				
				
B061EE §	0.6 E3	MR	Untreated	RRCE
B091EE §	0.9 E3	S	Untreated	RRCE

Brand [†]	Mat. Tech. [†]	SCN	STrt [†]	Region(s) Tested
Channel Channel Brand [Bayer CropScience] http://www.channel.com 800 N. Lindbergh Blvd., St. Louis MO 63167 (800) 768-6387				
				
0622RXF §	0.6 RXF	NA	PV,IL	RRCE RRSOa
Credenz Credenz [BASF] https://agriculture.basf.us/crop-protection/products/credenz.html 2 T.W. Alexander Drive, Research Tri. Park NC 27709 (877) 365-4287				
				
CZ 0419GTLL	0.4 LLGT27 MR		PV,IL,OB	RRCE RRNO
CZ 0661GTLL	0.6 LLGT27 R		PV,IL,OB	MNNCa RRCE RRSOa
Dairyland Dairyland Seed Co., Inc. [Corteva Agriscience] http://www.dairylandseed.com PO Box 958, West Bend WI 53095 (800) 236-0163				
				
DSR-0645E	0.4 E3	R	Lum,IL	RRCE RRNO
DSR-0660E	0.6 E3	R	Lum,IL	MNNCa RRCE
DSR-0847E	0.8 E3	S	Lum,IL	MNNCa RRCE
DSR-1010E	1.0 E3	R	Lum,IL	MNNCa RRCE RRSOa
Dyna-Gro Dyna-Gro Seed [Nutrien Ag Solutions] http://www.dynagroseed.com 3005 Rocky Mountain Ave, Loveland CO 80538 (970) 685-3300				
				
S05EN82	0.5 E3	R	EQV,SA	RRCE
S07EN61	0.7 E3	R	EQV,SA	MNNCa RRCE

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


G0651E	0.6 E3	R	CMBV,SA	MNNCa	RRCE	RRSOa
G0750E	0.7 E3	R	CMBV,SA	RRCE	RRSOa	
G0760E	0.7 E3	R	CMBV,SA	MNNCa	RRCE	RRSOa


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

GH0272XF §	0.2 RXF	MR	CMBV,SA	RRCE	RRNO	
GH0325E3	0.3 E3	MR	CMBV,SA	RRCE		
GH0443X	0.4 RRX	MR	CMBV,SA	RRCE	RRNO	
GH0502XF	0.5 RXF	MR	CMBV,SA	RRCE		
GH0593E3 GC	0.5 E3	MR	CMBV,SA	RRCE		
GH0822XF	0.8 RXF	R	CMBV,SA	RRCE		
GH0842E3 §	0.8 E3	R	CMBV,SA	RRCE		


Brand [†]	Mat. Tech. [†] SCN	STrt [†]	Region(s) Tested
Hefty Hefty Seed Company http://www.heftyseed.com 47504 252nd St., Baltic SD 57003 (866) 769-7200			
			

H02E1	0.2 E3	R	DST4,SA	RRCE	RRNO	
H04X8	0.4 RRX	MR	DST4,SA	RRCE	RRNO	
H06X8	0.6 RRX	MR	DST4,SA	MNNCa	RRCE	
H06XF2	0.6 RXF	NA	DST4,SA	MNNCa	RRCE	RRSOa
H07XF1	0.7 RXF	NA	DST4,SA	MNNCa	RRCE	RRSOa
H08XF2	0.8 RXF	NA	DST4,SA	MNNCa	RRCE	RRSOa
H09X1	0.9 RRX	R	DST4,SA	RRCE		

Brand [†]	Mat. Tech. [†] SCN	STrt [†]	Region(s) Tested			
Innotech Rob See Co https://www.robseeco.com/ PO Box 129, Waterloo NE 68069						
						
IS0343E3	0.3 E3	MR	Fortify	RRCE	RRNO	
IS0678E3	0.6 E3	MR	Fortify	RRCE	RRSOa	
IS0864E3	0.8 E3	R	Fortify	RRCE	RRSOa	

Brand [†]	Mat. Tech. [†] SCN	STrt [†]	Region(s) Tested
Latham Latham Hi-Tech Seeds http://www.lathamseeds.com 131 180th St., Alexander IA 50420 (877) 465-2842			
			

L 0293 E3	0.2 E3	R	SS+	RRCE	RRNO	
L 0425 E3	0.4 E3	S	SS+	RRCE	RRNO	
L 0438 R2X	0.4 RRX	R	SS+	RRCE	RRNO	
L 0728 XF	0.7 RXF	R	SS+,SA	MNNCa	RRCE	
L 0739 R2X	0.7 RRX	R	SS+,SA	RRCE		
L 0785 E3	0.7 E3	R	SS+,SA	MNNCa	RRCE	
L 0984 XF	0.9 RXF	R	SS+,SA	MNNCa	RRCE	RRSOa
L 0995 E3	0.9 E3	R	SS+,SA	MNNCa	RRCE	RRSOa

Brand [†]	Mat. Tech. [†] SCN	STrt [†]	Region(s) Tested
Loyal Loyal [M.S. Technologies, L.L.C.] http://www.mstechseed.com/ 103 Avenue D, West Point IA 52656 (800) 362-2510			
			


Distributed by:

Legacy Seed, Inc. Scandinavia, WI 54977, (866) 791-6390
<https://www.legacyseeds.com/loyal-brand/>


Agri Partners, Inc. Clear Lake, SD 57226, (605) 874-2550
<https://www.agripartnersinc.com/>

Great Heart Seed Company Paris, IL 61944 (217) 465-4132
<https://www.greatheartseed.com/>



L0640E	0.6 E3	R	CMBV,SA	MNNCa	RRCE	RRSOa
L0740E	0.7 E3	R	CMBV,SA	MNNCa	RRCE	RRSOa



Brand [†]	Mat. Tech. [†] SCN	STrt [†]	Region(s) Tested
Mustang Mustang Seeds http://www.mustangseeds.com 1021 SW 10th St., Madison SD 57042 (800) 952-3234			
			

03X329 GC	0.3 RRX	R	Treated	RRCE		
06X628 GC	0.6 RRX	R	Treated	RRCE		

Brand [†]	Mat. Tech. [†] SCN	STrt [†]	Region(s) Tested
NK Brand NK Brand [Syngenta] http://www.nkseeds.com 2001 Butterfield Road, Downers Grove IL 60515 (800) 258-0521			
			

NK02-M4XF	0.2 RXF	MR	CMBV,SA	RRCE	RRNO	
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Brand [‡]	Mat. Tech. [†] SCN	STrt [†]	Region(s) Tested			
NK04-G8E3 §	0.4 E3	R	CMBV,SA	RRCE	RRNO	
NK05-W3XF	0.5 RXF	R	CMBV,SA	RRCE		
NK08-B7XF	0.8 RXF	R	CMBV,SA	MNNCa	RRCE	RRSOa
Stine Stine Seed Company http://www.stinseed.com 22555 Laredo Trail, Adel IA 50003 (800) 362-2510						
						
03EB02 §	0.3 E3	R	SFI	RRCE	RRNO	
06EC23 §	0.6 E3	R	SFI	RRCE		
08EC02 §	0.8 E3	R	SFI	RRCE		
08GC02 GC	0.8 LLGT27	R	na	RRCE		
Thunder Thunder Seed, Inc. http://www.thunderseed.com 806 Center Ave. W, Dilworth MN 56529 (888) 684-8633						
						
SB8104N	0.4 RRX	R	AM	RRCE	RRNO	
SB8807N	0.7 RRX	R	AM	MNNCa	RRCE	RRSOa
SB8903N	0.3 RRX	R	AM	RRCE	RRNO	
TE7207	0.7 E3	S	AM	MNNCa	RRCE	RRSOa
TX8109N	0.9 RXF	R	AM	MNNCa	RRCE	RRSOa
TX8205N	0.5 RXF	R	AM	RRCE		
TX8206N	0.6 RXF	R	AM	RRCE	RRSOa	
TX8207N	0.7 RXF	R	AM	MNNCa	RRCE	RRSOa

Brand [‡]	Mat. Tech. [†] SCN	STrt [†]	Region(s) Tested			
Xitavo Xitavo [M.S. Technologies, L.L.C.] https://www.xitavosoybeanseed.com/ 103 Avenue D, West Point IA 52656 (800) 362-2510						
						
Distributed by: BASF Corporation Research Triangle, NC 27709						
XO 0311E	0.3 E3	MR	PV,IL,OB	RRCE	RRNO	
XO 0521E	0.5 E3	R	PV,IL,OB	RRCE		
XO 0731E	0.7 E3	R	PV,IL,OB	MNNCa	RRCE	RRSOa
Zinesto Zinesto [M.S. Technologies, L.L.C.] https://www.zinestoseed.com/ 103 Avenue D, West Point IA 52656 (800) 362-2510						
						
Distributed by: Hefty Seed Company Baltic, SD 57003, (605) 563-2158						
Z0602E	0.6 E3	NA	DST4,SA	MNNCa	RRCE	RRSOa
Z0701E	0.7 E3	R	DST4,SA	MNNCa	RRCE	RRSOa
Z0702E	0.7 E3	NA	DST4,SA	MNNCa	RRCE	RRSOa
Z0801E	0.8 E3	R	DST4,SA	RRCE		

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,SA	Avicta® Complete 500, Vibrance
ASfi,SA	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)