

2022 Soybeans Products and Region Information Red River North North Dakota & Minnesota - RRNO

All-Season Test 00.7-0.4 MG

FIRST Field Manager



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Farmer Members - Plot hosts



Jackson Klein
Donaldson, MN



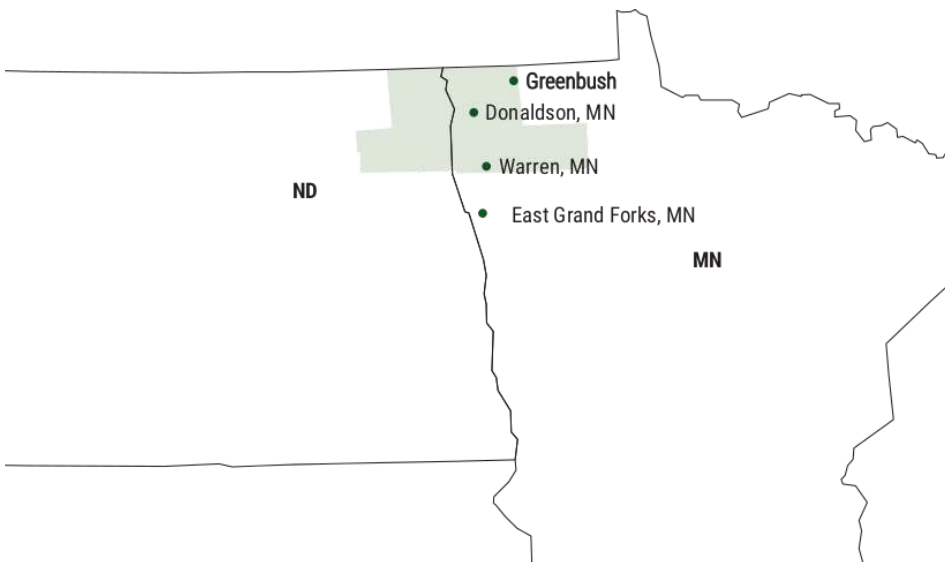
Matthew Krueger
East Grand Forks, MN



Garner Eeg
Greenbush, MN










Warren Farm
Warren, MN



Site	Farmer Members	Soil Texture	Tillage	Previous Crop	Date Planted
Donaldson, MN	Jackson Klein	clay	not available ‡	sugarbeet	Jun 5
East Grand Forks, MN	Matthew Krueger	silty clay loam	conventional w/o fall till	Corn	Jun 9
Greenbush, MN	Garner Eeg	loam	conventional w/o fall till	wheat	Jun 5
Warren, MN	Warren Farm	sandy loam	conventional w/o fall till	wheat	Jun 7

‡ Data will be available in Harvest Reports

2022 RRNO 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 					
AG007XF3 §	00.7	RXF		ACi	RRNO
AG01XF3 §	0.1	RXF		ACi,IL	RRNO
AG04XF2 §	0.4	RXF		ACi	RRCE RRNO
Brevant Brevant Seeds [Corteva Agriscience] https://brevant.com/ 9330 Zionsville Rd., Indianapolis IN 					
B0090EE §	00.9	E3		Untreated	RRNO
Channel Channel Brand [Bayer CropScience] http://www.channel.com 800 N. Lindbergh Blvd., St. Louis MO 63167 (800) 768-6387 					
0122RXF	0.1	RXF		ACi,IL	RRNO
0423RXF	0.4	RXF		ACi,IL	RRNO
Dairyland Dairyland Seed Co., Inc. [Corteva Agriscience] http://www.dairylandseed.com PO Box 958, West Bend WI 53095 (800) 236-0163 					
DSR-0220E	0.2	E3		Lum,Lu,IL	RRCE RRNO
DSR-0645E ↗	0.4	E3		Lum,Lu,IL	RRCE RRNO
Dak-Sota Dak-Sota [M.S. Technologies, L.L.C.] http://www.mstechseed.com/ 103 Avenue D, West Point IA 52656 (800) 362-2510 					
DE5301	0.1	E3		TFI	RRNO
DE5303	0.3	E3		TFI	RRNO
Dyna-Gro Dyna-Gro Seed [Nutrien Ag Solutions] http://www.dynagroseed.com 3005 Rocky Mountain Ave, Loveland CO 80538 (970) 685-3300 					
S01XF43	0.1	RXF		EQV,Sa,Va	RRNO
S02EN71 ↗	0.2	E3		EQV,Sa,Va	RRNO
Golden Harvest Golden Harvest Brand [Syngenta] http://www.goldenharvestseeds.com 2001 Butterfield Road, Downers Grove IL 60515 (800) 944-7333 					
GH00973E3	00.9	E3		CMBV,SA	RRNO

Brand [‡]	RM	Tech. [†]	SCN	STrt [†]	Region(s) Tested
GH0213E3 §	0.2	E3		CMBV,SA	RRCE RRNO
GH0272XF § ↗	0.2	RXF		CMBV,SA	RRNO
GH0363E3	0.3	E3		CMBV,SA	RRNO
Hefty Hefty Seed Company http://www.heftyseed.com 47504 252nd St., Baltic SD 57003 (866) 769-7200 					
H008E1 ↗	00.8	E3		Untreated	RRNO
H008XF2	00.8	RXF		Untreated	RRNO
H009XF2 ↗	00.9	RXF		Untreated	RRNO
H009XF3	00.9	RXF		Untreated	RRNO
H01XF3	0.1	RXF		DST4	RRNO
H03XF3	0.3	RXF		DST4	RRCE RRNO
Latham Latham Hi-Tech Seeds http://www.lathamseeds.com 131 180th St., Alexander IA 50420 (877) 465-2842 					
L 00725 XF	00.7	RXF		SS+,SA	RRNO
L 00839 E3 ↗	00.8	E3		SS+,SA	RRNO
L 0136 E3	0.1	E3		SS+,SA	RRNO
L 0254 XF ↗	0.2	RXF		SS+,SA	RRNO
L 0293 E3 ↗	0.2	E3		SS+,SA	RRNO
L 0425 E3 ↗	0.4	E3		SS+,SA	RRCE RRNO
NK Brand NK Brand [Syngenta] http://www.nkseeds.com 2001 Butterfield Road, Downers Grove IL 60515 (800) 258-0521 					
NK009-G7E3	00.9	E3		CMBV,SA	RRNO
NK02-T4E3	0.2	E3		CMBV,SA	RRCE RRNO
NK03-V5E3 §	0.3	E3		CMBV,SA	RRNO
NK04-G8E3 ↗	0.4	E3		CMBV,SA	RRCE RRNO
Pioneer DuPont Pioneer [Corteva Agriscience] http://www.pioneer.com PO Box 454, Johnston IA 50131 (800) 247-6803 					
P005A59E §	00.5	E3		Lum,Lu,IL	RRNO
P009T18E GC	00.9	E3		Lum,Lu,IL	RRNO
P04A98E §	0.4	E3		Lum,Lu,IL	RRCE RRNO

EL30-33	0.3	E3	CMBV	RRNO
XF30-082	00.8	RXF	CMBV	RRNO
XF30-12	0.1	RXF	CMBV	RRNO
XF30-42N	0.4	RXF	CMBV	RRNO

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



R0112XF	0.1	RXF	ACi	RRNO
R0422XF	0.4	RXF	ACi,IL	RRNO

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



01EA63 §	0.1	E3	SFI	RRNO
03EB02 § ↗	0.3	E3	SFI	RRCE RRNO
04EE06 §	0.4	E3	SFI	RRCE RRNO

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



TE7101N ↗	0.1	E3	TFI	RRNO
TE7302N	0.2	E3	TFI	RRNO
TE7304N	0.4	E3	TFI	RRNO
TX8203 ↗	0.3	RXF	TFI	RRNO
TX8301	0.1	RXF	TFI	RRNO
TX8304N	0.4	RXF	TFI	RRNO

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



XO 0101E ↗	0.1	E3	PV,IL,OB,Rey	RRNO
XO 0213E	0.2	E3	PV,IL,OB,Rey	RRCE RRNO

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,HXT,RW,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
EcTC,NFNH	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
Obtaysn	Obtaysn (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