

2022 Soybeans Products and Region Information Iowa North Central - IANC

Early-Season Test 2.1-2.5 MG

Full-Season Test 2.6-2.9 MG

FIRST Field Manager



Corey Rozenboom
North Iowa F.I.R.S.T., Inc.
Sanborn, IA
(319) 830-8886
corey.rozenboom@firstseedtests.com

Farmer Members - Plot hosts



Landon Aldinger
Iowa Falls, IA



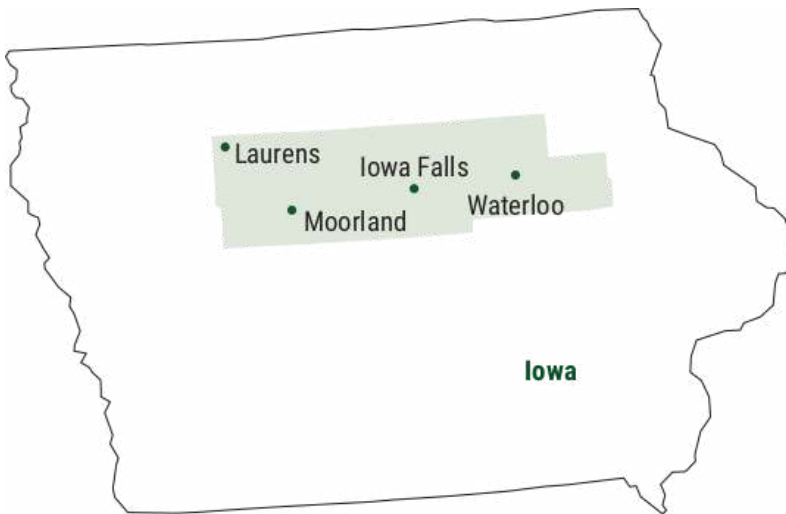
Dale Roewe
Laurens, IA



Jeff Loehr
Moorland, IA



Rottinghaus Farms
Rottinghaus Farms
Waterloo, IA




Site	Farmer Members	Soil Texture	Tillage	Previous Crop	Date Planted
Iowa Falls, IA	Landon Aldinger	loam	conventional w/ fall till	Corn	May 21
Laurens, IA	Dale Roewe	clay loam	conventional w/ fall till	Corn	May 20
Moorland, IA	Jeff Loehr	clay loam	conventional w/ fall till	Corn	May 21
Waterloo, IA	Rottinghaus Farms	loam	no-till	Corn, Rye Cover Crop	May 20

2022 IANC Soybeans Entries


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

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



AG21XF2 §	2.1	RXF	ACi,IL	IANCa	IANOb	MNSCb	WISO
AG24XF3 §	2.4	RXF	ACi	IANCa	IANOb	IANWa	NENE
AG27XF3 §	2.7	RXF	ACi,IL	IANCb	IANWb	IASCa	ILNO INNO NCSL OHNW SDSE
AG28XF3 §	2.8	RXF	ACi,IL	IANCb	IASCb	IASOa	INNO NCSL OHNW SDSE

Cornelius | Cornelius Seed
<http://www.corneliusseed.com>
 14760 317th Ave., Bellevue IA 52031
 (800) 218-1862




CB25XF99	2.5	RXF	PG+	IANCa	IASCa	WISO	
CB27XF34 ↗	2.7	RXF	PG+	IANCb	IASCa	NCSL	
CB29XF35	2.9	RXF	PG+	IANCb	IASCb	NCSL	

Croplan | Croplan Genetics [WinField United]
<https://www.winfieldunited.com/products/winfield-united-seed>
 4001 Lexington Ave. N, Arden Hills MN 55126
 (651) 765-5712




CP2520E CK	2.5	E3	Untreated	IANCa	IANCb	IANWa	IANWb
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Federal | Federal Hybrids
<http://www.federalhybrids.com>
 209 3rd St. NE, West Bend IA 50597
 (515) 887-5888



F2830N GC	2.8	RXF	Treated	IANCb			
F2930N GC	2.9	RXF	Treated	IANCb			


FS HiSOY | FS HiSoy [GROWMARK, Inc.]
<https://www.fssystem.com/Products-Services/Agriculture/FS-Seed/FS-HiSOY>
 1701 Towanda Avenue, Bloomington IL 61701
 (309) 557-6000



HS 23E10 ↗	2.3	E3,ST	ACi,SA,B-200	IANCa	IANWa	WISO	
HS 24F00 ↗	2.4	RXF,ST	ACi,SA,B-200	IANCa	IANOb	IANWa	WISO
HS 25E00 ↗	2.5	E3	ACi,SA,B-200	IANCa	IANOb	NCSL	WISO
HS 25F10	2.5	RXF,ST	ACi,SA,B-200	IANCa	IANOb		

HS 26E20	2.6	E3	ACi,SA,B-200	IANCb	IANWb	IASOa	INNO NCSL OHNW
HS 26F20	2.6	RXF	ACi,SA,B-200	IANCb	IANWb	INNO	
HS 28F20	2.8	RXF,ST	ACi,SA,B-200	IANCb	IANWb	IASOa	ILNO INNO OHNW
HS 29F10 ↗	2.9	RXF	ACi,SA,B-200	IANCb	IASCb	IASOa	ILNO OHNW

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




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
G2960E ↗	2.9	E3	EcTC,SA	IANCb	IASCb	IASOa	ILNC ILNO INNO NCSL NENE OHNW
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	IANCa	IANOb	IANWa	MNSCb MNSOb NCSL SDEC
GH2313XF	2.3	RXF	CMBV,SA	IANCa			
GH2653XF §	2.6	RXF	CMBV,SA	IANCb	IASCa	IASOa	ILNO NENE
GH2922E3 ↗	2.9	E3	CMBV,SA	IANCb	IASCb	ILNC	INNO NCSL OHNW

Hoegemeyer | Hoegemeyer Hybrids [Corteva Agriscience]
<http://www.therightseed.com>
 1755 Hoegemeyer Rd., Hooper NE 68031
 (800) 245-4631




2123 E	2.1	E3	Lum,Lu,IL	IANCa	IANWa		
2553 E	2.5	E3	Lum,Lu,IL	IANCa	IANWb	IASCa	IASOa NENE
2763 E	2.7	E3	Lum,Lu,IL	IANCb	IANWb	IASCa	IASOa NENE
2831 E § ↗	2.8	E3	Lum,Lu,IL	IANCb			

Kruger | Kruger Seeds [Bayer CropScience]
<http://www.krugerseed.com>
 PO Box A, Dike IA 50624
 (800) 772-2721




K2294XF ↗	2.2	RXF	ACi,IL	IANCa	IANOb	IANWa
K2594XF ↗	2.5	RXF	ACi,IL	IANCa	IANOb	IANWb
				IASCa	IASOa	
K2604XF ↗	2.6	RXF	ACi,IL	IANCb	IANWb	IASCa
				IASOa		
K2793XF ↗	2.7	RXF	ACi,IL	IANCb	IANWb	IASCa
K2816XF	2.8	RXF	ACi,IL	IANCb	IANWb	IASCb
				IASOa		

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 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

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



NK20-B6E3S	2.0	E3,ST	CMBV,SA	IANCa	IANOa	SDEC
				WISO		
NK23-T9XF	2.3	RXF	CMBV,SA	IANCa	IANWa	WISO
NK25-C9XF § ↗	2.5	RXF	CMBV,SA	IANCa	IANWb	IASCa
NK29-Z4E3 §	2.9	E3	CMBV,SA	IANCb	INNO	NENE


NuTech | NuTech Seed, LLC [Corteva Agriscience]
<http://www.nutechseed.com>
 201 Knollwood Dr., Champaign IL 61820
 (888) 647-3478



21N07E	2.1	E3	Lum,Lu,IL	IANCa	IANOb	MNSOb
				NCSL		
24N04E ↗	2.4	E3	Lum,Lu,IL	IANCa	IANOb	IASCa
				ILNO	NCSL	

25N04E	2.5	E3	Lum,Lu,IL	IANCa	IANOb	IASCa
				IASOa	ILNO	NCSL
26N06E ↗	2.6	E3	Lum,Lu,IL	IANCb	IASCa	IASOa
				ILNO	NCSL	
27N03E	2.7	E3	Lum,Lu,IL	IANCb	IASCa	IASOa
				ILNO	NCSL	
29N02E ↗	2.9	E3	Lum,Lu,IL	IANCb	IASCb	IASOa
				ILNC	ILNO	INCE
				NCSL		

P3 Genetics | P3 Genetics [M.S. Technologies, L.L.C.]
<http://www.mstechseed.com>
 103 Avenue D, West Point IA 52656
 (800) 362-2510




1928E GC ↗	2.8	E3	PG+	IANCb		
2223E ↗	2.3	E3	PG+	IANCa	IANOb	WISO
2229E ↗	2.9	E3	PG+	IANCb	IASCb	ILNO
				NCSL		
2326E	2.6	E3	PG+	IANCb	IASCa	NCSL

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




P26T23E § ↗	2.6	E3	Untreated	IANCb	IANWb	IASOa
				ILNO	NENE	
P26T57E § ↗	2.6	E3	Untreated	IANCb	IANWb	NCSL
				NENE		
P29T37E § ↗	2.9	E3	Untreated	IANCb	ILNC	ILNO
				NENE		

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



22EF23 §	2.2	E3	SFI	IANCa	IANOb	IANWa
				MNSCb	MNSOb	NCSL
				SDEC	SDSE	WISO
23EE06 §	2.3	E3	NA	IANCa	IANOb	MNSOb
				SDEC	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		

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



TP 25E22	2.5	E3	SA,A,R,G	IANCa	IANOb	IASCa
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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 2282E ↗	2.2 E3	PV,IL,OB,Rey	IANCa MNSOb SDSE	IANOb NCSL WISO	MNSCb SDEC
XO 2323E	2.3 E3	PV,IL,OB,Rey	IANCa IASCa SDEC	IANOb MNSOb SDSE	IANWa NCSL WISO
XO 2472E ↗	2.4 E3,ST	PV,IL,OB,Rey	IANCa IASCa NENE	IANOb ILNO SDSE	IANWa NCSL WISO
XO 2501E ↗	2.5 E3	PV,IL,OB,Rey	IANCa ILNO OHNW	IANWb NCSL SDSE	IASCa NENE WISO
XO 2613E	2.6 E3	PV,IL,OB,Rey	IANCb IASOa NENE	IANWb ILNO OHNW	IASCa NCSL SDSE
XO 2832E ↗	2.8 E3	PV,IL,OB,Rey	IANCb IASOa INNO OHNW	IANWb ILNC NCSL PASE	IASCb ILNO NENE SDSE
XO 2921E ↗	2.9 E3	PV,IL,OB,Rey	IANCb ILNO	IASCb	IASOa
XO 2963E	2.9 E3	PV,IL,OB,Rey	IANCb ILNC NENE	IASCb ILNO OHNW	IASOa NCSL PASE

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



Z2603E	2.6 E3	DST4	IANCb NENE	IANWb SDSE	ILNO
Z2700E ↗	2.7 E3	DST4	IANCb NENE	IANWb SDSE	ILNO
Z2902E ↗	2.9 E3	DST4	IANCb PASE	ILNO	NENE

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
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
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)
Ri	Rizolex
SA	Saltro [®]
SFI	Stine XP F&I
SS	SoyShield
Va	Vayantis [®]
WyK	WycoKAT 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