

2022 Soybeans Products and Region Information Iowa Northwest - IANW

Early-Season Test **1.9-2.4 MG**

Full-Season Test **2.5-2.8 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



Tom Andresen
Galva, IA



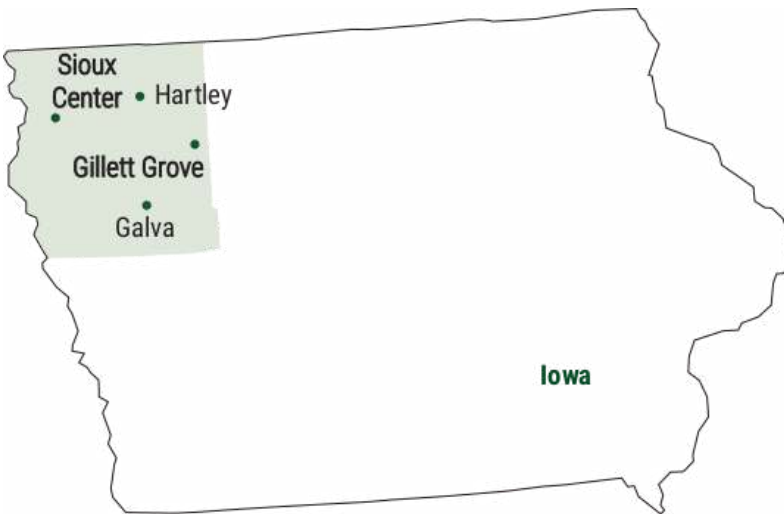
Bobby Gibson
Gillett Grove, IA



Clint Van Beek
Hartley, IA



Chris Vander Brink
Sioux Center, IA




Site	Farmer Members	Soil Texture	Tillage	Previous Crop	Date Planted
Galva, IA	Tom Andresen	silty clay loam	no-till	Corn	May 20
Gillett Grove, IA	Bobby Gibson	clay loam	conventional w/ fall till	Corn	Jun 2
Hartley, IA	Clint Van Beek	silty clay loam	no-till	Corn	May 17
Sioux Center, IA	Chris Vander Brink	silty clay loam	no-till	Corn	May 16

2022 IANW 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




AG20XF1 § ↗	2.0	RXF	Untreated	IANWa
AG24XF3 §	2.4	RXF	ACi	IANCa IANOb IANWa NENE
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

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




CP2240XF GC	2.2	RXF	Untreated	IANWa
CP2520E CK	2.5	E3	Untreated	IANCa IANCb IANWa IANWb

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 21E20	2.1	E3	ACi,SA,B-200	IANOb IANWa NCSL WISO
HS 21F20	2.1	RXF	ACi,SA,B-200	IANWa WISO
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 IASCa ILNO WISO
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 27F20	2.7	RXF	ACi,SA,B-200	IANWb IASCa INNO
HS 28F20	2.8	RXF,ST	ACi,SA,B-200	IANCb IANWb IASOa ILNO INNO OHNW

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




GH2083E3S	2.0	E3,ST	CMBV,SA	IANWa
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Brand[‡] RM Tech.[†] SCN STrt[†] Region(s) Tested


GH2292E3 § ↗	2.2	E3	CMBV,SA	IANCa IANOb IANWa MNNSCb MNSOb NCSL SDEC
GH2653XF	2.6	RXF	CMBV,SA	IANWb NCSL
GH2722XF § ↗	2.7	RXF	CMBV,SA	IANWb

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




1903 E	1.9	E3	Lum,Lu,IL	IANWa
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 GC ↗	2.8	E3	Lum,Lu,IL	IANWb

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



K1914XF	1.9	RXF	ACi,IL	IANOa IANWa
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 1947 E3	1.9	E3	SS+,SA	IANOa IANWa MNCE MNNSCb MNSOa SDEC
L 2049 E3 ↗	2.0	E3	SS+,SA	IANOa IANWa MNCE MNNSCb MNSOb SDEC
L 2193 E3 ↗	2.1	E3	SS+,SA	IANCa IANOb IANWa MNNSCb MNSOb SDEC SDSE
L 2379 E3 ↗	2.3	E3	SS+,SA	IANOb IANWa IASCa MNSOb SDEC 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




NK19-D5XF §	1.9	RXF	CMBV,SA	IANOa IANWa
NK19-T8E3S	1.9	E3,ST	CMBV,SA	IANOa IANWa
NK23-T9XF	2.3	RXF	CMBV,SA	IANCa IANWa WISO
NK25-C9XF § ↗	2.5	RXF	CMBV,SA	IANCa IANWb IASCa

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




P18T91E GC	1.8	E3	Untreated	IANWa
P20T64E § ↗	2.0	E3	Untreated	IANOa IANWa MNCE MNSOb WISO
P21T72E §	2.1	E3	Untreated	IANOb IANWa MNSCb MNSOb
P26T23E § ↗	2.6	E3	Untreated	IANCb IANWb IASOa ILNO NENE
P26T57E § ↗	2.6	E3	Untreated	IANCb IANWb NCSL NENE

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



17E32 § ↗	1.7	E3	SFI	IANOa IANWa MNCE MNSCa MNSOa SDEC SDNE
22EF23 §	2.2	E3	SFI	IANCa IANOb IANWa MNSCb MNSOb NCSL SDEC 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

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




TP 20E22	2.0	E3	SA,A,R,G	IANOa IANWa MNCE MNSCb MNSOb
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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 1971E ↗	1.9	E3	PV,IL,OB,Rey	IANOa IANWa MNCE MNSCb MNSOa SDEC WISO
XO 2181E ↗	2.1	E3	PV,IL,OB,Rey	IANOb IANWa MNSCb MNSOb NCSL SDEC SDSE WISO
XO 2323E	2.3	E3	PV,IL,OB,Rey	IANCa IANOb IANWa IASCa MNSOb NCSL SDEC SDSE WISO
XO 2472E ↗	2.4	E3,ST	PV,IL,OB,Rey	IANCa IANOb IANWa IASCa ILNO NCSL NENE SDSE WISO
XO 2501E ↗	2.5	E3	PV,IL,OB,Rey	IANCa IANWb IASCa ILNO NCSL NENE OHNW 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



Z1902E ↗	1.9	E3	DST4	IANOa IANWa MNCE MNSCb MNSOa SDEC
Z2101G ↗	2.1	LLGT27	DST4	IANOb IANWa MNSCb MNSOb 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 [®] 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
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
Obtaysn	Obtaysn (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