

2019 Soybean Product and Regional Information

Iowa North Central - IANC

FIRST Field Manager



COREY ROZENBOOM

North Iowa FIRST, Inc.
3319 Polk Ave, Sanborn, IA 51248
(319) 830-8886
corey.rozenboom@firstseedtests.com



Cooperating Farmers



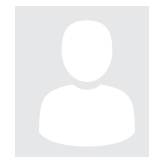
Mike Aldinger
Iowa Falls, IA



Dale Roewe
Laurens, IA

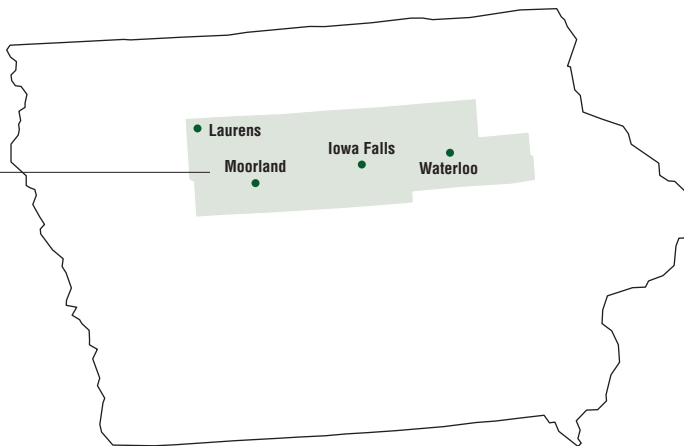


Jeff Loehr
Moorland, IA



Rottinghaus Farms
Waterloo, IA

IANC
Iowa North
Central



Site	Farmer Members	Soil Texture	Tillage	Previous Crop	Date Planted
Iowa Falls, IA	Mike Aldinger	loam	conventional w/ fall till	corn	06/04/2019
Laurens, IA	Dale Roewe	clay loam	conventional w/ fall till	corn	06/05/2019
Moorland, IA	Jeff Loehr	clay loam	conventional w/ fall till	corn	06/05/2019
Waterloo, IA	Rottinghaus Farms	loam	no-till	corn	05/16/2019

2019 Early-Season Soybeans Entries

Brand‡	Tech.†	RM	SCN	Region(s) Tested		
ARMOR Armor Seed, LLC [WinField Solutions] www.armorseed.com 20 Ferri Drive, Cleveland MS 38732 (870) 336-2290						

X21E99	E3	2.1	MR	IANCa	WISO	
X23E09	E3	2.3	MR	IANCa	WISO	
X25D59	RRX	2.5	MR	IANCa	WISO	

ASGROW Asgrow Brand [Bayer CropScience] www.asgrow.com 800 N. Lindbergh Blvd., St. Louis MO 63167 (314) 694-1000						
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AG20X9 §	RRX	2.0	R	IANCa	IANOa	IANWa
				MNCE	MNSCb	MNSOb
				SDEC	WISO	

CHAMPION Champion Seed www.championseedofowa.com PO Box 157, Ellsworth IA 50075 (888) 417-2004						
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2190EN	E3	2.1	R	IANCa	IANOa	SDSE
21X99N §	RRX	2.1	R	IANCa		
2220GTLL	LG27	2.2	R	IANCa	IANOb	IANWa
				SDSE		

24X98N	RRX	2.4	R	IANCa	IANOb	IANWa
				IASCa	SDSE	

CORNELIUS Cornelius Seed www.corneliusseed.com 14760 317th Ave., Bellevue IA 52031 (800) 218-1862						
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CB24X64	RRX	2.4	R	IANCa	IANOb	NCSL
				WISO		
P3 2022B	LG27	2.2	R	IANCa	IANOb	WISO
P3 2023E	E3	2.3	R	IANCa	IANOb	

CREDENZ BASF https://agriculture.basf.com/us/en.html 26 Davis Drive, Research Triangle Park NC 27709 (919) 547-2000						
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CZ 2040GTLL	LG27	2.0	R	IANCa	IANOa	IANWa
				MNCE	MNSCb	MNSOb
				SDEC	WISO	

CZ 2360GTLL	LG27	2.3	MR	IANCa	IANOb	IANWa
				IASCa	MNSOb	WISO

CZ 2550GTLL	LG27	2.5	MR	IANCa	IANOb	SDSE
				WISO		

CROPLAN Croplan Genetics [WinField Solutions] www.croplangenetics.com 4001 Lexington Ave. N, Arden Hills MN 55126 (651) 765-5712						
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R2C2450 CK	RR2Y	2.4	R	IANCa	IANCb	IANWa
				IANWb		

FS HISOY GROWMARK, Inc. www.fsseed.com 1701 Towanda Ave., PO Box 2205, Bloomington IL 61701 (309) 557-6399						
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Brand‡	Tech.†	RM	SCN	Region(s) Tested		
HS 21X90	RRX	2.1	R	IANCa	IANOa	IANWa
				NCSL	WISO	

HS 22X90	RRX	2.2	R	IANCa	IANOb	IANWa
				NCSL	WISO	

HS 23X70	RRX	2.3	R	IANCa	IANOb	IANWa
				NCSL	WISO	

HS 24X80	RRX	2.4	R	IANCa	IANOb	IANWa
				IASCa	ILNO	INNO
				NCSL	WISO	

GENESIS Renk Seed Co. www.renkseed.com 6809 Wilburn Rd., Sun Prairie WI 53590 (800) BUY-RENK						
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G2181GL	LG27	2.2	R	IANCa	IANOb	MNSCb
				MNSOb	SDEC	SDSE
				WISO		

G2340E	E3	2.3	R	IANCa	IANOb	MNSOb
				SDEC	WISO	

GOLDEN HARVEST Golden Harvest Brand [Syngenta] www.goldenharvestseeds.com 2001 Butterfield Road – Suite 1600, Downers Grove IL 60515 (800) 944-7333						
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GH2041X §	RRX	2.0	R	IANCa	MNSCb	MNSOb
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GH2230X	RRX	2.2	R	IANCa	IANWa	IASCa
				NCSL	SDEC	SDSE
				WISO		

GH2552X	RRX	2.5	MR	IANCa	IANWb	IASO
				ILNO	NCSL	SDSE
				WISO		

HEFTY Hefty Seed Company www.heftyseed.com 47504 252nd St., Baltic SD 5700 (866) 769-7200						
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H23X0	RRX	2.3	R	IANCa	IANOb	IANWa
				NCSL	SDEC	

H25E0	E3	2.5	R	IANCa	IANOb	IANWb
				ILNO	WISO	

H25X0	RRX	2.5	R	IANCa	IANWb	ILNO
				NCSL	SDSE	WISO

Z2300E	E3	2.3	R	IANCa	IANOb	MNSOb
				SDEC	SDSE	

HOEGEMEYER Hoegemeyer Hybrids [Corteva Agriscience] www.theightseed.com 1755 Hoegemeyer Rd., Hooper NE 68031 (800) 245-4631						
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2202 NX	RRX	2.2	R	IANCa	IANWa	SDSE
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2540 E	E3	2.5	R	IANCa	IANWb	IASCa
				SDSE		

KRUGER Kruger Seeds [Bayer CropScience] www.krugerseed.com 33730 160th St., PO Box A, Dike IA 50613 (800) 772-2721						
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Brand‡	Tech.†	RM	SCN	Region(s) Tested		
K2X-2172	RRX	2.1	R	IANCa	IANWa	
K2X-2283	RRX	2.2	R	IANCa	IANOb	IANWa
K2X-2573	RRX	2.5	R	IANCa IASCa	IANOb	IANWb

LATHAM | Latham Hi-Tech Seeds
www.lathamseeds.com
131 180th St., Alexander IA 50420 | (877) 465-2842

L 2178 LLGT27	LG27	2.1	R	IANCa	IANOa	SDEC
L 2429 E3	E3	2.4	R	IANCa IASCa	IANOb SDSE	IANWa WISO
L 2482R2	RR2Y	2.4	R	IANCa	WISO	
L 2597 E3	E3	2.5	R	IANCa NCSL	IANWb SDSE	IASO WISO

NK BRAND | NK Brand [Syngenta]
www.nkseeds.com
2001 Butterfield Road – Suite 1600, Downers Grove IL 60515 | (800) 258-0521

S21-W8X §	RRX	2.1	R	IANCa MNSOb WISO	IANWa NCSL	MNSCb SDSE
S25-V8X	RRX	2.5	MR	IANCa ILNO	IANWb NCSL	IASCa WISO

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

P21A28X GC	RRX	2.1	R	IANCa		
P24A99X §	RRX	2.4	R	IANCa NCSL	IANOb WISO	IANWa

RENK | Renk Seed Co.
www.renkseed.com
6809 Wilburn Rd., Sun Prairie WI 53590 | (800) BUY-RENK

Brand‡	Tech.†	RM	SCN	Region(s) Tested		
RS248NX	RRX	2.4	R	IANCa ILNO WISO	IANOb NCSL	IASCa SDSE
RS250NX	RRX	2.5	R	IANCa ILNO WISO	IANOb NCSL	IASCa SDSE

STINE | Stine Seed Company
www.stinseed.com
22555 Laredo Trail, Adel IA 50003 | (800) 362-2510

25GA62 §	LG27	2.5	R	IANCa ILNO	IANOb NCSL	IASCa SDSE
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TITAN PRO | Titan Pro SCI, Inc.
www.titanprosci.com
1301 S. 24th St., Clear Lake IA 50428 | (641) 357-7283

22E8	E3	2.2	R	IANCa MNSCb SDEC	IANOb MNSOb WISO	IANWa NCSL
23E9	E3	2.3	R	IANCa IASCa SDEC	IANOb MNSOb WISO	IANWa NCSL
24GL9	LG27	2.4	R	IANCa NCSL	IANOb WISO	IANWa
TP-24X87	RRX	2.4	R	IANCa	IANWa	NCSL

Harvest reports will identify company as shown in bold
‡ Suffix GC = grower comparison, CK = check, § - USB Sponsored Entry

† See last page for abbreviation descriptions

Regions in **BOLD** identify products tested in both 2018 & 2019

Regions in **RED** identify products that performed significantly above average in the 2018 test

2019 Late-Season Soybeans Entries

Brand‡	Tech.†	RM	SCN	Region(s) Tested		
ARMOR Armor Seed, LLC [WinField Solutions] www.armorseed.com 20 Ferri Drive, Cleveland MS 38732 (870) 336-2290						
28-D68	RRX	2.7	MR	IANCb	IASCa	ILNO
X28E89	E3	2.7	MR	IANCb	IASCa	ILNO
ASGROW Asgrow Brand [Bayer CropScience] www.asgrow.com 800 N. Lindbergh Blvd., St. Louis MO 63167 (314) 694-1000						
AG26X0 §	RRX	2.6	R	IANCb INNO	IANWb NCSL	IASO NENE
AG27X0 §	RRX	2.7	R	IANCb INNO	IANWb NCSL	ILNO SDSE
AG29X9 §	RRX	2.9	R	IANCb NENE	IASCb	IASO
CHAMPION Champion Seed www.championseedofiowa.com PO Box 157, Ellsworth IA 50075 (888) 417-2004						
27X90N	RRX	2.7	R	IANCb IASO	IANWb NENE	IASCa
2820GTLL	LG27	2.8	R	IANCb IASO	IANWb	IASCb
2889EN	E3	2.8	R	IANCb	IANWb	
28X78N	RRX	2.8	R	IANCb	IASCb	
CORNELIUS Cornelius Seed www.corneliusseed.com 14760 317th Ave., Bellevue IA 52031 (800) 218-1862						
CB26E60	E3	2.6	R	IANCb	IASCa	NCSL
CB26X78	RRX	2.6	R	IANCb	NCSL	
CB27X81	RRX	2.7	R	IANCb	ILNO	NCSL
P3 1928E	E3	2.8	R	IANCb	ILNO	NCSL
CREDENZ BASF https://agriculture.basf.com/us/en.html 26 Davis Drive, Research Triangle Park NC 27709 (919) 547-2000						
CZ 2579GTLL	LG27	2.5	MR	IANCb IASCa INNO	IANOb IASO	IANWb ILNO
CZ 2830GTLL GC	LG27	2.8	R	IANCb		
CZ 2889GTLL	LG27	2.8	MR	IANCb IASO INNO	IANWb ILNC PASE	IASCb ILNO SDSE
CROPLAN Croplan Genetics [WinField Solutions] www.croplangenetics.com 4001 Lexington Ave. N, Arden Hills MN 55126 (651) 765-5712						
R2C2450 CK	RR2Y	2.4	R	IANCa IANWb	IANCb	IANWa

Brand‡	Tech.†	RM	SCN	Region(s) Tested		
FS HISOY GROWMARK, Inc. www.fsseed.com 1701 Towanda Ave., PO Box 2205, Bloomington IL 61701 (309) 557-6399						
HS 26X90	RRX	2.6	R	IANCb ILNO	IANWb INNO	IASCa NCSL
HS 27X90	RRX	2.7	R	IANCb IASO NCSL	IANWb ILNO INNO	IASCa
HS 28X70	RRX	2.8	R	IANCb IASO INCE	IANWb ILNC INNO	IASCb ILNO NCSL
HS 29X80	RRX,ST	2.9	R	IANCb ILNO	IASCb INNO	IASO NCSL
GENESIS Renk Seed Co. www.renkseed.com 6809 Wilburn Rd., Sun Prairie WI 53590 (800) BUY-RENK						
G2840E	E3	2.7	R	IANCb ILNO	IASCa NCSL	IASO SDSE
GOLDEN HARVEST Golden Harvest Brand [Syngenta] www.goldenharvestseeds.com 2001 Butterfield Road – Suite 1600, Downers Grove IL 60515 (800) 944-7333						
GH2788X §	RRX	2.7	R	IANCb NENE	IASCa	IASO
GH2981X	RRX	2.9	R	IANCb	ILNO	NCSL
HEFTY Hefty Seed Company www.heftyseed.com 47504 252nd St., Baltic SD 5700 (866) 769-7200						
H28X0	RRX	2.8	R	IANCb NENE	ILNO	NCSL
Z2700E	E3	2.7	R	IANCb NCSL	IANWb NENE	ILNO SDSE
Z2900E	E3	2.9	R	IANCb NENE	ILNC	NCSL
KRUGER Kruger Seeds [Bayer CropScience] www.krugerseed.com 33730 160th St., PO Box A, Dike IA 50613 (800) 772-2721						
K2X-2652	RRX	2.6	R	IANCb	IANWb	IASCa
K2X-2673	RRX	2.6	R	IANCb IASO	IANWb	IASCa
K2X-2863	RRX	2.8	R	IANCb IASO	IANWb	IASCb
K2X-2971	RRX	2.9	R	IANCb	IASCb	IASO
LATHAM Latham Hi-Tech Seeds www.lathamseeds.com 131 180th St., Alexander IA 50420 (877) 465-2842						
L 2682R2X	RRX	2.6	R	IANCb	IASCa	NCSL

Brand†	Tech.†	RM	SCN	Region(s) Tested		
L 2839 LLGT27	LG27	2.8	R	IANCb IASO	IANWb NCSL	IASCb SDSE
L 2887R2X	RRX	2.8	R	IANCb	SDSE	
L 2949 E3	E3	2.9	R	IANCb NCSL	IASCb	IASO

LEGEND | Legend Seeds, Inc.
www.legendseeds.net
PO Box 241, De Smet SD 57231 | (800) 678-3346

LS 25X924N	RRX	2.5	MR	IANCb		
LS 28X840N	RRX	2.8	MR	IANCb		
LS 29LGT907N	LG27	2.9	R	IANCb		
LS 29X052N	RRX	2.9	R	IANCb		

NK BRAND | NK Brand [Syngenta]
www.nkseeds.com
2001 Butterfield Road - Suite 1600, Downers Grove IL 60515 | (800) 258-0521

S27-M8X	RRX	2.7	R	IANCb	IANWb	PASE
S29-K3X	RRX	2.9	R	IANCb	ILNC	

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

P25A70R §	RR	2.5	R	IANCb	IANOb	NENE
P27A17X §	RRX	2.7	R	IANCb NCSL	IANWb	ILNO

Brand†	Tech.†	RM	SCN	Region(s) Tested		
RENK Renk Seed Co. www.renkseed.com 6809 Wilburn Rd., Sun Prairie WI 53590 (800) BUY-RENK						
RS280NX	RRX	2.8	R	IANCb ILNC SDSE	IASCb ILNO	IASO NCSL

STINE | Stine Seed Company
www.stinseed.com
22555 Laredo Trail, Adel IA 50003 | (800) 362-2510

27EA23 §	E3	2.7	R	IANCb IASO INNO	IANWb ILNO NENE	IASCa INCE SDSE
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TITAN PRO | Titan Pro SCI, Inc.
www.titanprosci.com
1301 S. 24th St., Clear Lake IA 50428 | (641) 357-7283

28E8	E3	2.8	R	IANCb ILNO	IANWb NCSL	IASCb SDSE
28GL9	LG27	2.8	R	IANCb	IANWb	NCSL
TP-28X47	RRX	2.8	R	IANCb	IANWb	NCSL

Harvest reports will identify company as shown in bold
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† See last page for abbreviation descriptions

Regions in **BOLD** identify products tested in both 2018 & 2019

Regions in **RED** identify products that performed significantly above average in the 2018 test

PRODUCT SUFFIX IDENTIFIERS

Code	Product Suffix Description
§	United Soybean Board sponsored entry
CK	Check product found in early- and full-season tests
GC	"Grower Comparison" product for farmer cooperator

TECHNOLOGY (Tech.) ABBREVIATIONS

Code	Technology Description
G27	GT27™
LL	LibertyLink®
None	Conventional, non-GMO
RR	Glyphosate tolerant
RR2Y	Genuity® Roundup Ready 2 Yield®
RRX	Roundup Ready 2 Xtend®
ST	Sulfonylurea herbicide tolerant

SOYBEAN CYST NEMATODE (SCN) RESISTANCE RATING

Code	Soybean Cyst Nematode Description
?	Information not provided
S	susceptible
MR	moderate resistance
R	resistant

NOTES

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† See last page for abbreviation descriptions

Regions in **BOLD** identify products tested in both 2018 & 2019

Regions in **RED** identify products that performed significantly above average in the 2018 test