

2019 Soybean Product and Regional Information

Minnesota South - MNSO

FIRST Field Manager



Mark Querna

IMQ, LLC
14870 240th Ave, New Richland, MN 56072
(50) 380-9920
mark.querna@firstseedtests.com

Cooperating Farmers



Dru Martin
Easton, MN



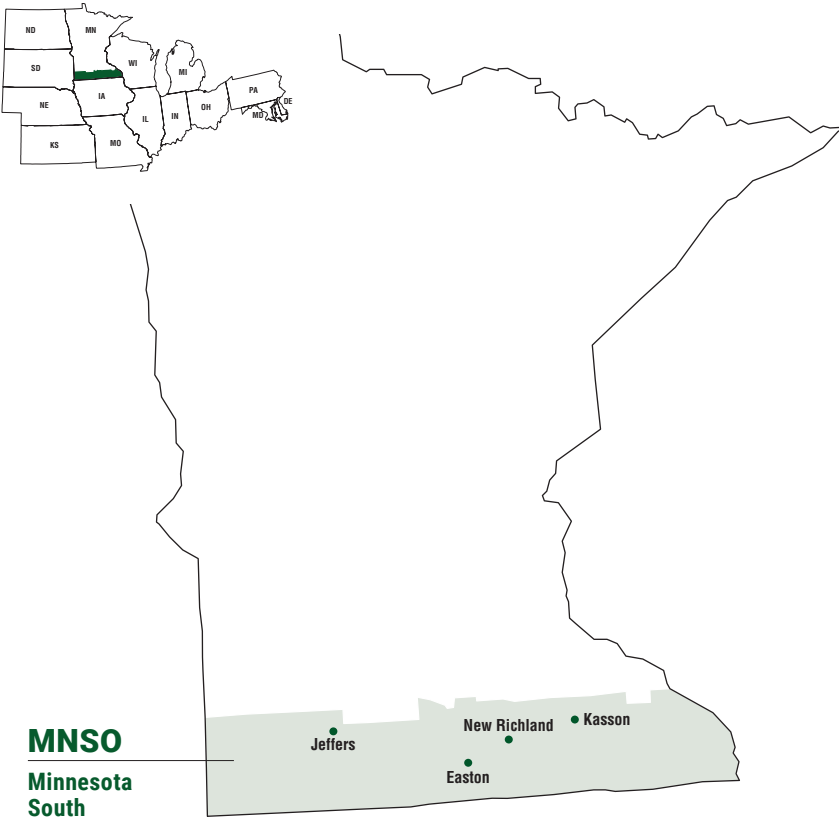
Rick Quade
Jeffers, MN



Brian Herbst
Kasson, MN



Leon Schoenrock
New Richland, MN



Site	Farmer Members	Soil Texture	Tillage	Previous Crop	Date Planted
Easton, MN	Dru Martin	silty clay loam	conventional w/ fall till	corn	06/02/2019
Jeffers, MN	Rick Quade	clay loam	conventional w/ fall till	corn	06/06/2019
Kasson, MN	Brian Herbst	silt loam	conventional w/ fall till	corn	05/26/2019
New Richland, MN	Leon Schoenrock	clay loam	conventional w/ fall till	corn	05/26/2019

2019 Early-Season Soybeans Entries

Brand‡	Tech.†	RM	SCN	Region(s) Tested		
ANDERSON Anderson Seeds www.andersonseedsmn.com 37825 County Rd. 63, St. Peter MN 56082 (507) 246-5032						
159RXT GC	RRX	1.5	MR	MNSOa		
179RXT	RRX	1.7	MR	MNCE	MNSCa	MNSOa
180RXT	RRX	1.8	MR	MNCE	MNSCa	MNSOa
18LG20	LG27	1.8	MR	MNCE	MNSCa	MNSOa
ASGROW Asgrow Brand [Bayer CropScience] www.asgrow.com 800 N. Lindbergh Blvd., St. Louis MO 63167 (314) 694-1000						
AG17X8 §	RRX	1.7	R	IANOa SDNE	MNCE	MNSOa
AG19X0 §	RRX	1.9	R	IANOa MNSOa	MNCE SDEC	MNSCb WISO
CORNELIUS Cornelius Seed www.corneliusseed.com 14760 317th Ave., Bellevue IA 52031 (800) 218-1862						
CB18X80	RRX	1.8	R	MNSOa		
P3 2018E	E3	1.8	R	IANOa	MNSOa	
CREDENZ BASF https://agriculture.basf.com/us/en.html 26 Davis Drive, Research Triangle Park NC 27709 (919) 547-2000						
CZ 1660GTLT	LG27	1.6	MR	MNCE	MNSCa	MNSOa
CZ 1850GTLT	LG27	1.8	MR	IANOa MNSOa	MNCE SDEC	MNSCa WISO
CZ 1859GTLT	LG27	1.8	R	IANOa MNSOa	MNCE WISO	MNSCa
DAHLMAN Dahلمان Seed Company LLP www.dahلمانseed.com 73504 200th Street, Dassel MN 55325 (800) 289-7333						
1014E3N GC	E3	1.4	R	MNSOa		
6014XN GC	RRX	1.4	R	MNSOa		
DYNA-GRO Dyna-Gro Seed [Nutrien Ag Solutions] www.dynagroseed.com 615 Hilliard Rome Rd., Columbus OH 43228 (614) 620-5008						
S18XT38	RRX	1.8	MR	MNCE	MNSCa	MNSOa
S19XT30	RRX	1.9	R	MNCE	MNSCb	MNSOa
ENESTVEDT Enestvedt Seed Company www.enestvedtseeds.com 75802 County Rd. 12, Sacred Heart MN 56285 (320) 765-2728						
E1418RR2 GC	RR2Y	1.4	R	MNSOa		
FEDERAL Federal Hybrids www.federalhybrids.com 209 3rd St. NE, PO Box 17, West Bend IA 50597 (515) 887-5888						
1909N LLGT+	LG27	1.8	R	MNCE	MNSCa	MNSOa

Brand‡	Tech.†	RM	SCN	Region(s) Tested		
2090N R2X	RRX	1.9	R	MNCE	MNSOa	
GENESIS Renk Seed Co. www.renkseed.com 6809 Wilburn Rd., Sun Prairie WI 53590 (800) BUY-RENK						
G1840E	E3	1.8	R	MNCE	MNSCa	MNSOa
				SDEC		
GOLD COUNTRY Gold Country Seed https://www.goldcountryseed.com 16506 MN-15, Hutchinson MN 55350 (320) 587-1050						
1939X CK	RRX	1.9	R	MNSOa	MNSOb	
GOLDEN HARVEST Golden Harvest Brand [Syngenta] www.goldenharvestseeds.com 2001 Butterfield Road - Suite 1600, Downers Grove IL 60515 (800) 944-7333						
GH1619X §	RRX	1.6	R	MNSCa	MNSOa	
GH1915X §	RRX	1.9	R	IANWa	MNSOa	
HEFTY Hefty Seed Company www.heftyseed.com 47504 252nd St., Baltic SD 5700 (866) 769-7200						
H17X0	RRX	1.7	R	IANOa	MNSOa	
Z1800E	E3	1.8	R	IANOa MNSOa	MNCE SDEC	MNSCa WISO
Z1900E	E3	1.9	R	IANOa MNSOa	MNCE SDEC	MNSCb
LATHAM Latham Hi-Tech Seeds www.lathamseeds.com 131 180th St., Alexander IA 50420 (877) 465-2842						
L 1748R2	RR2Y	1.7	R	IANOa	MNCE	MNSOa
L 1829 E3	E3	1.8	R	MNCE	MNSCa	MNSOa
				SDEC		
L 1858R2	RR2Y	1.8	R	MNSCa	MNSOa	
L 1983 LLGT27	LG27	1.9	R	MNCE	MNSCb	MNSOa
NK BRAND NK Brand [Syngenta] www.nkseeds.com 2001 Butterfield Road - Suite 1600, Downers Grove IL 60515 (800) 258-0521						
S18-G4X §	RRX	1.8	R	IANWa MNSOa	MNCE SDEC	MNSCa
S18-H3X §	RRX	1.8	R	MNSCa	MNSOa	SDEC WISO
NORTHSTAR NorthStar Genetics, Ltd. www.northstargenetics.com 217 Main St., PO Box 40, Wanamingo MN 55983 (507) 824-2878						
NS 61775NXR2	RRX	1.7	R	MNSOa		
NS 81764NLG+	LG27	1.7	R	MNSOa		
NS 91974NE3	E3	1.9	R	MNSOa		

Brand‡	Tech.†	RM	SCN	Region(s) Tested		
PIONEER DuPont Pioneer [Corteva Agriscience] www.pioneer.com PO Box 454, Johnston IA 50131 (800) 247-6803						
P18A98X §	RRX	1.8	R	IANOa SDEC	MNCE SDSE	MNSOa
RENK Renk Seed Co. www.renkseed.com 6809 Wilburn Rd., Sun Prairie WI 53590 (800) BUY-RENK						
RS170NX	RRX	1.6	R	MNCE SDNE	MNSCa	MNSOa
STINE Stine Seed Company www.stinseed.com 22555 Laredo Trail, Adel IA 50003 (800) 362-2510						
17GA62 §	LG27	1.7	R	MNCE	MNSCa	MNSOa
19GA02 §	LG27	1.9	R	MNCE	MNSOa	SDEC

Brand‡	Tech.†	RM	SCN	Region(s) Tested		
TITAN PRO Titan Pro SCI, Inc. www.titanprosci.com 1301 S. 24th St., Clear Lake IA 50428 (641) 357-7283						
18E9	E3	1.8	R	IANOa MNSOa	MNCE	MNSCa
18GL8	LG27	1.8	R	MNCE WISO	MNSCa	MNSOa
19E8	E3	1.9	R	IANOa MNSOa	MNCE	MNSCb
TP-16X88	RRX	1.6	R	MNCE	MNSCa	MNSOa

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		
ANDERSON Anderson Seeds www.andersonseedsmn.com 37825 County Rd. 63, St. Peter MN 56082 (507) 246-5032						
20LG20	LG27	2.0	MR	MNCE	MNSCb	MNSOb
217RXT	RRX	2.0	MR	MNCE	MNSCb	MNSOb
ASGROW Asgrow Brand [Bayer CropScience] www.asgrow.com 800 N. Lindbergh Blvd., St. Louis MO 63167 (314) 694-1000						
AG20X9 §	RRX	2.0	R	IANCa MNCE SDEC	IANOa MNSCb WISO	IANWa MNSOb
AG21X9 GC	RRX	2.1	R	MNSOb		
CORNELIUS Cornelius Seed www.corneliusseed.com 14760 317th Ave., Bellevue IA 52031 (800) 218-1862						
CB20X22	RRX	2.0	R	IANOa	MNSOb	
CB21X55	RRX	2.1	R	IANOa	MNSOb	
P3 2021E	E3	2.1	R	MNSOb		
CREDENZ BASF https://agriculture.basf.com/us/en.html 26 Davis Drive, Research Triangle Park NC 27709 (919) 547-2000						
CZ 2040GTLL	LG27	2.0	R	IANCa MNCE SDEC	IANOa MNSCb WISO	IANWa MNSOb
CZ 2230GTLL	LG27	2.2	MR	MNSCb	MNSOb	SDEC
CZ 2360GTLL	LG27	2.3	MR	IANCa IASCa	IANOa MNSOb	IANWa WISO
DYNA-GRO Dyna-Gro Seed [Nutrien Ag Solutions] www.dynagroseed.com 615 Hilliard Rome Rd., Columbus OH 43228 (614) 620-5008						
S21EN70	E3	2.1	R	MNSCb	MNSOb	SDEC
S21XT49	RRX	2.1	R	MNSCb	MNSOb	
S23XT90	RRX	2.3	R	MNSOb	SDEC	
FEDERAL Federal Hybrids www.federalhybrids.com 209 3rd St. NE, PO Box 17, West Bend IA 50597 (515) 887-5888						
2190N R2X	RRX	2.1	R	MNSCb	MNSOb	
2280N R2X	RRX	2.2	R	MNSCb	MNSOb	
GENESIS Renk Seed Co. www.renkseed.com 6809 Wilburn Rd., Sun Prairie WI 53590 (800) BUY-RENK						
G2140E	E3	2.1	R	IANOa SDEC	MNSCb SDSE	MNSOb WISO

Brand†	Tech.†	RM	SCN	Region(s) Tested		
G2181GL	LG27	2.2	R	IANCa MNSOb WISO	IANOa SDEC	MNSCb SDSE
G2340E	E3	2.3	R	IANCa SDEC	IANOa WISO	MNSOb
GOLD COUNTRY Gold Country Seed https://www.goldcountryseed.com 16506 MN-15, Hutchinson MN 55350 (320) 587-1050						
1939X CK	RRX	1.9	R	MNSOb	MNSOb	
2038X	RRX	2.0	R	MNCE	MNSCb	MNSOb
2138X	RRX	2.1	R	MNSCb	MNSOb	
2249X	RRX	2.2	R	MNSCb	MNSOb	
GOLDEN HARVEST Golden Harvest Brand [Syngenta] www.goldenharvestseeds.com 2001 Butterfield Road - Suite 1600, Downers Grove IL 60515 (800) 944-7333						
GH2041X §	RRX	2.0	R	IANCa	MNSCb	MNSOb
GH2230X §	RRX	2.2	R	MNSCb	MNSOb	
HEFTY Hefty Seed Company www.heftyseed.com 47504 252nd St., Baltic SD 5700 (866) 769-7200						
H20X0	RRX	2.0	R	IANOa MNSOb	MNCE SDEC	MNSCb WISO
Z2000E	E3	2.0	R	MNCE SDEC	MNSCb WISO	MNSOb
Z2300E	E3	2.3	R	IANCa SDEC	IANOa SDSE	MNSOb
Z2301E	E3	2.3	R	IANWa SDEC	MNSOb SDSE	NCSL WISO
LATHAM Latham Hi-Tech Seeds www.lathamseeds.com 131 180th St., Alexander IA 50420 (877) 465-2842						
L 2159 R2X	RRX	2.1	R	IANOa SDEC	MNSOb	NCSL
L 2193 E3	E3	2.1	R	MNSCb	MNSOb	SDEC
L 2228R2	RR2Y	2.2	R	MNSCb WISO	MNSOb MNSOb	SDSE
L 2384 R2X	RRX	2.3	R	IASCa	MNSOb	SDSE
NK BRAND NK Brand [Syngenta] www.nkseeds.com 2001 Butterfield Road - Suite 1600, Downers Grove IL 60515 (800) 258-0521						
S20-J5X §	RRX	2.0	R	MNSCb SDEC	MNSOb SDSE	NCSL WISO
S21-W8X §	RRX	2.1	R	IANCa MNSOb WISO	IANWa NCSL	MNSCb SDSE

Brand‡	Tech.†	RM	SCN	Region(s) Tested		
NORTHSTAR NorthStar Genetics, Ltd. www.northstargenetics.com 217 Main St., PO Box 40, Wanamingo MN 55983 (507) 824-2878						
NS 62115NXR2	RRX	2.1	R	IAN0a	MNSOb	
NS 82024NLG+	LG27	2.0	R	IAN0a	MNSOb	
NS 92335NE3	E3	2.3	R	IANOb	MNSOb	
PIONEER DuPont Pioneer [Corteva Agriscience] www.pioneer.com PO Box 454, Johnston IA 50131 (800) 247-6803						
P21A28X §	RRX	2.1	R	IANWa SDEC	MNSCb SDSE	MNSOb WISO
P22T73R GC	RR	2.2	R	MNSOb		
P23A32X §	RRX	2.3	R	MNSOb		
RENK Renk Seed Co. www.renkseed.com 6809 Wilburn Rd., Sun Prairie WI 53590 (800) BUY-RENK						
RS200NX	RRX	2.1	R	IAN0a SDEC	MNSCb WISO	MNSOb
STINE Stine Seed Company www.stinseed.com 22555 Laredo Trail, Adel IA 50003 (800) 362-2510						
20EB23 §	E3	2.0	R	MNSOb		
23EB02 §	E3	2.3	R	MNSOb		

Brand‡	Tech.†	RM	SCN	Region(s) Tested		
THUNDER Thunder Seed, Inc. www.thunderseed.com 806 Center Ave. W, Dilworth MN 56529 (888) 684-8633						
SB8021N GC	RRX	2.1	R	MNSOb		
TITAN PRO Titan Pro SCI, Inc. www.titanprosci.com 1301 S. 24th St., Clear Lake IA 50428 (641) 357-7283						
20E9	E3	2.0	R	IAN0a MNSOb	MNCE SDEC	MNSCb WISO
20GL8	LG27	2.0	R	IAN0a WISO	MNCE	MNSOb
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

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

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

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