

2019 Soybean Product and Regional Information

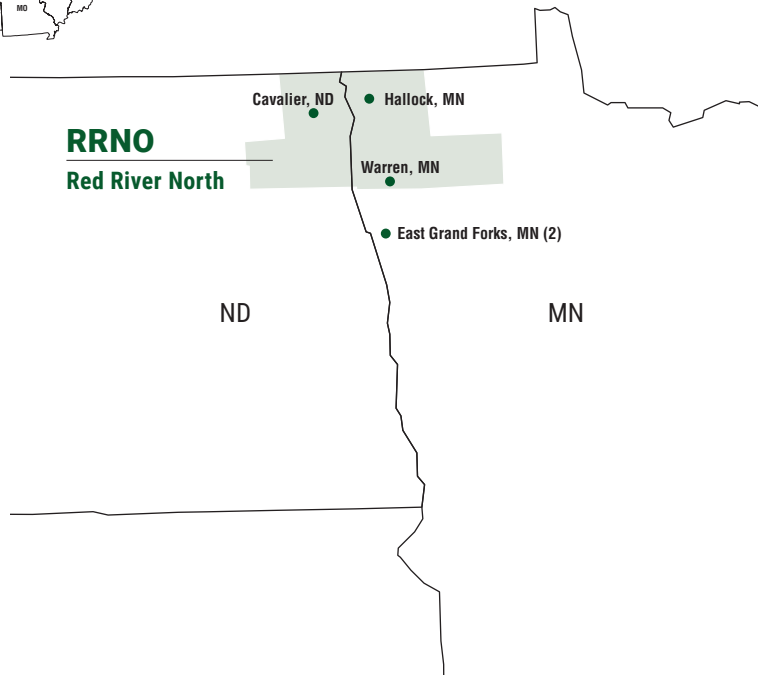
Red River North - RRNO

FIRST Field Manager

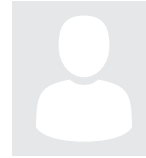


Luke Brendemuhl

Northland FIRST, LLC
4032 120th Ave N, Moorhead, MN 56560
(218) 790-4497
luke.brendemuhl@firstseedtests.com



Cooperating Farmers



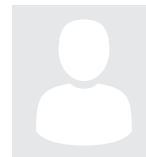
Kent Schluchter
Cavalier, ND



Matthew Krueger
East Grand Forks, MN



Jackson Klein
Hallock, MN



Nathan Potechek
Warren, MN

Site	Farmer Members	Soil Texture	Tillage	Previous Crop	Date Planted
Cavalier, ND	Kent Schluchter	silty clay	conventional w/ fall till	corn	05/21/2019
East Grand Forks, MN	Matthew Krueger	silty clay loam	conventional w/ fall till	wheat	05/30/2019
Hallock, MN	Jackson Klein	clay	conventional w/ fall till	wheat	05/21/2019
Warren, MN	Nathan Potechek	sandy loam	no-till	wheat	05/20/2019

2019 All-Season Soybeans Entries

Brand†	Tech.†	RM	SCN	Region(s) Tested	
ASGROW Asgrow Brand [Bayer CropScience] www.asgrow.com 800 N. Lindbergh Blvd., St. Louis MO 63167 (314) 694-1000					
AG007X0 §	RRX	00.7	R	RRNO	
AG01X9 §	RRX	0.1	R	RRNO	
AG02X8 §	RRX	0.2	S	RRCE	RRNO
BIOGENE BioGene Seeds www.biogeneseeds.com 5477 Tri-County Hwy., Sardinia OH 45171 (888) 862-3276					
BG8000 RR2X	RRX	00.9	R	RRNO	
BG8007 RR2X	RRX	00.7	R	RRNO	
BG8008 RR2X	RRX	00.8	R	RRNO	
CREDENZ BASF https://agriculture.basf.com/us/en.html 26 Davis Drive, Research Triangle Park NC 27709 (919) 547-2000					
CZ 0309GTLL	LG27	0.3	MR	RRCE	RRNO
CZ 0419GTLL	LG27	0.4	MR	RRCE	RRNO
DAHLMAN Dahلمان Seed Company LLP www.dahlmanseed.com 73504 200th Street, Dassel MN 55325 (800) 289-7333					
1001E3	E3	0.1	S	RRNO	
60009X	RRX	00.9	S	RRNO	
6903XN	RRX	0.3	R	RRNO	
DYNA-GRO Dyna-Gro Seed [Nutrien Ag Solutions] www.dynagroseed.com 615 Hilliard Rome Rd., Columbus OH 43228 (614) 620-5008					
S009XT68	RRX	00.9	S	RRNO	
S03XT29	RRX	0.3	R	RRNO	
S04XT77	RRX	0.4	R	RRNO	
GOLDEN HARVEST Golden Harvest Brand [Syngenta] www.goldenharvestseeds.com 2001 Butterfield Road – Suite 1600, Downers Grove IL 60515 (800) 944-7333					
GH00866	RR2Y	0.8	S	RRNO	
GH0145X	RRX	0.1	S	RRNO	
GH0308X	RRX	0.3	S	RRNO	
GH0391	RR2Y	0.3	MR	RRNO	
HEFTY Hefty Seed Company www.heftyseed.com 47504 252nd St., Baltic SD 5700 (866) 769-7200					
H009E9	E3	00.9	S	RRNO	
H01X0	RRX	0.1	S	RRNO	
H04E8	E3	0.4	S	RRNO	

Brand†	Tech.†	RM	SCN	Region(s) Tested	
H04X0	RRX	0.4	R	RRCE	RRNO
LATHAM Latham Hi-Tech Seeds www.lathamseeds.com 131 180th St., Alexander IA 50420 (877) 465-2842					
L 0135 E3	E3	0.1	S	RRNO	
L 0225 E3	E3	0.2	S	RRNO	
L 0282R2X	RRX	0.2	R	RRCE	RRNO
L 0438 R2X	RRX	0.4	R	RRCE	RRNO
MYCOGEN Mycogen Seeds [Corteva Agriscience] www.dowagro.com/mycogen 9330 Zionsville Rd., Indianapolis IN 46268 (800) MYCOGEN					
5B024R2 §	RR2Y	0.2	S	RRCE	RRNO
5B033R2 §	RR2Y	0.3	S	RRCE	RRNO
NK BRAND NK Brand [Syngenta] www.nkseeds.com 2001 Butterfield Road – Suite 1600, Downers Grove IL 60515 (800) 258-0521					
S007-Y4 §	RR2Y	00.7	S	RRNO	
S008-N2 §	RR2Y	00.8	S	RRNO	
S01-C4X §	RRX	0.1	S	RRNO	
S02-F9X	RRX	0.2	S	RRNO	
S03-G9	RR2Y	0.3	MR	RRNO	
S03-S6X	RRX	0.3	S	RRNO	
PIONEER DuPont Pioneer [Corteva Agriscience] www.pioneer.com PO Box 454, Johnston IA 50131 (800) 247-6803					
P00A49X §	RRX	None	R	RRNO	
PROSEED Proseed, Inc. www.proseed.net 705 E. Brewster, Harvey ND 58341 (800) 776-3121					
BX 80-35	LG27	0.3	S	RRNO	
EL 80-093	E3	00.9	S	RRNO	
EL 80-23	E3	0.2	S	RRNO	
XT 80-20N	RRX	0.2	R	RRNO	
RENK Renk Seed Co. www.renkseed.com 6809 Wilburn Rd., Sun Prairie WI 53590 (800) BUY-RENK					
RS039NX	RRX	0.3	R	RRCE	RRNO RRNO
STINE Stine Seed Company www.stinseed.com 22555 Laredo Trail, Adel IA 50003 (800) 362-2510					
01EA63 §	E3	0.1	S	RRNO	
03EA03 §	E3	0.3	S	RRCE	RRNO

Brand‡	Tech.†	RM	SCN	Region(s) Tested	
03GA03 §	LG27	0.3	S	RRNO	
THUNDER Thunder Seed, Inc. www.thunderseed.com 806 Center Ave. W, Dilworth MN 56529 (888) 684-8633					
ASTRO	RR2Y	00.8	S	RRNO	
SB8001	RRX	0.1	S	RRNO	
SB87009	RRX	00.9	S	RRNO	
SB8903N	RRX	0.3	R	RRCE	RRNO

Brand‡	Tech.†	RM	SCN	Region(s) Tested	
TE7003N	E3	0.3	R	RRCE	RRNO
TE7902	E3	0.2	S	RRNO	
TE7904	E3	0.4	S	RRCE	RRNO

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