

2022 Corn Grain Products and Region Information Red River Central North Dakota & Minnesota - RRCE

Early-Season Test **80-85 RM**

Full-Season Test **86-90 RM**

Ultra Early-Season Test **75-79 RM**

FIRST Field Manager



Luke Brendemuhl

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Farmer Members - Plot hosts



Matthew Krueger
East Grand Forks, MN



Curtis Brendemuhl
WCD Brendemuhl Farms
Felton, MN



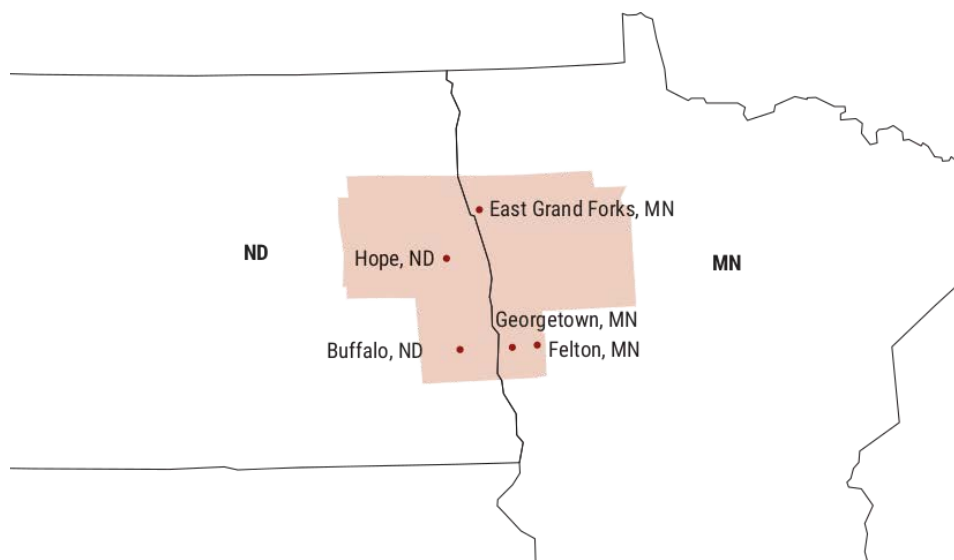
Curtis Brendemuhl
WCD Brendemuhl Farms
Felton, MN



Tim Berntson
Buffalo, ND

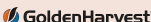


Thomas Hiam
Hope, ND



Site	Farmer Members	Soil Texture	Tillage	Previous Crop	Date Planted
East Grand Forks, MN	Matthew Krueger	silty clay loam	conventional w/ fall till	Soybeans	May 25
Felton, MN	Curtis Brendemuhl WCD Brendemuhl Farms	loam	conventional w/ fall till	Soybeans	May 18
Georgetown, MN	Curtis Brendemuhl WCD Brendemuhl Farms	silty clay loam	conventional w/ fall till	Soybeans	May 24
Buffalo, ND	Tim Berntson	loam	conventional w/ fall till	Soybeans	May 25
Hope, ND	Thomas Hiam	not available	not available	not available	Not planted due to weather delays

2022 RRCE Corn Grain Entries

Brand†	RM Tech.†	RIB	STrt†	Region(s) Tested
BioGene O'Toole Seed https://otooleseed.com/ 8132 County Road 12, Crystal ND 58222 (701) 657-2127 				
BG510AT ➤	81	V	Y	CM,C2,Vi RRCEa
BG512V2 RIB ➤	81	VT2P	Y	AC RRCEa
Channel Channel Brand [Bayer CropScience] http://www.channel.com 800 N. Lindbergh Blvd., St. Louis MO 63167 (800) 768-6387 				
180-33VT2PRIB	80	VT2P	Y	AC,P5V,EDC-B RRCEa
Dairyland Dairyland Seed Co., Inc. [Corteva Agriscience] http://www.dairylandseed.com PO Box 958, West Bend WI 53095 (800) 236-0163 				
DS-2505Q	85	QR	Y	Lum, L1 RRCEa RRS0a
DS-2531AM	85	AM	Y	Lum, L1 RRCEa RRS0a
DS-2919AM	89	AM	Y	Lum, L1 RRCEb RRS0a
DS-3022AM ➤	90	AM	Y	Lum, L1 RRCEb RRS0a
DeKalb DeKalb Brand [Bayer CropScience] http://www.dekalb.com 800 N. Lindbergh Blvd., St. Louis MO 63167 (800) 768-6387 				
DKC35-88RIB CK	85	VT2P	Y	AC,P5V,EDC-EL RRCEa RRCEb
DKC40-99RIB	90	TRE	Y	Treated RRCEb
Dyna-Gro Dyna-Gro Seed [Nutrien Ag Solutions] http://www.dynagroseed.com 3005 Rocky Mountain Ave, Loveland CO 80538 (970) 685-3300 				
D21VC81RIB	81	VT2P	Y	AC,P5V RRCEa
D23VC83RIB ➤	83	VT2P	N	AC,P5V RRCEa
D27VC87RIB ➤	87	VT2P	N	AC,P5V RRCEb RRS0a
D28VC33	88	VT2P	N	AC,P5V RRCEb RRS0a
Golden Harvest Golden Harvest Brand [Syngenta] http://www.goldenharvestseeds.com 2001 Butterfield Road, Downers Grove IL 60515 (800) 944-7333 				
G80Q01-V ➤	80	V	Y	AVC,C2,CM,C5,Vi,Va RRCEa
G84J92-AA ➤	84	AA	Y	AVC,C2,CM,C5,Vi,Va RRCEb
G85Z56-V ➤	85	V	Y	AVC,C2,Vi,Va RRCEa
G87A53-V	87	V	Y	AVC,C2,Vi,Va MNEC RRCEb RRS0a

Brand†	RM Tech.†	RIB	STrt†	Region(s) Tested
Hefty Hefty Seed Company http://www.heftyseed.com 47504 252nd St., Baltic SD 57003 (866) 769-7200 				
H3122	81	VT2P	N	HC RRCEa
H3262	84	VT2P	N	HC RRCEa
H3322 RIB ➤	83	VT2P	Y	HC RRCEa
H3432 RIB	84	VT2P	Y	HC RRCEa
H3442 RIB ➤	84	VT2P	Y	HC RRCEa
H3632	86	VT2P	N	HC RRCEb RRS0a
H3712 RIB ➤	87	VT2P	Y	HC RRCEb RRS0a
H4052 ➤	90	VT2P	N	HC RRCEb RRS0a
H4064	90	STX	N	HC RRCEb RRS0a
Innotech Rob See Co https://www.robseeco.com/ PO Box 129, Waterloo NE 68069 				
IC3983-3220 ➤	89	V	Y	AVC,C2,Vi,Va RRCEb RRS0a
Integra Integra Fortified Seed [Wilbur-Ellis] http://www.integraseed.com 2219 229th Place, Ames IA 50014 (515) 292-1300 				
3009 VT2PRIB ➤	80	VT2P	Y	AC,P5V,SU+Zn RRCEa
3282 VT2PRIB	82	VT2P	Y	AC,P5V,SU+Zn RRCEa
3431 VT2PRIB ➤	84	VT2P	Y	AC,P5V,SU+Zn RRCEa
Latham Latham Hi-Tech Seeds http://www.lathamseeds.com 131 180th St., Alexander IA 50420 (877) 465-2842 				
LH 2977 VT2P RIB ➤	79	VT2P	Y	AC,P2 RRCEa
LH 3325 VT2P RIB ➤	83	VT2P	Y	AC,P2 RRCEa
LH 3695 VT2P RIB ➤	86	VT2P	Y	AC,P2 RRCEb RRS0a
LH 3827 VT2P RIB ➤	88	VT2P	Y	AC,P2 RRCEb RRS0a
LH 3867 VT2P RIB	88	VT2P	Y	AC,P2 RRCEb RRS0a
LH 3937 VT2P RIB ➤	89	VT2P	Y	AC,P2 MNEC RRCEb RRS0a
Legacy Legacy Seeds https://www.legacyseeds.com/ P.O. Box 68, Scandinavia WI 54977 (886) 791-6390 				
LC354-20	85	3110	N	CM,C2,Vi RRCEa
LC403-22	90	AA	Y	AC,P2 RRCEb RRS0a

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



NK8005-V	80 V	N	AVC,C2,Vi,Va	RRCEa
NK8519-V	85 V	Y	AVC,C2,Vi,Va	RRCEa
NK8760-V	87 V	Y	AVC,C2,Vi,Va	RRCEb RRS0a
NK9023-DV	90 DV	Y	AVC,C2,Vi,Va	RRCEb

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



P8048AM GC	80 AM	Y	NA	RRCEa
P8588AM GC	85 AM	Y	NA	RRCEa

Proseed | Proseed, Inc.
<http://www.proseed.net>
 705 E. Brewster, Harvey ND 58341
 (800) 776-3121



1790 VT2PRIB ↗	90 VT2P	Y	CM,C2,Vi,Va	RRCEb
1882 VT2PRIB ↗	82 VT2P	Y	CM,C2,Vi	RRCEa
2181 VT2PRIB	81 VT2P	Y	CM,C2,Vi,Va	RRCEa

REA | REA Hybrids [Bayer CropScience]
<http://www.rea-hybrids.com>
 4745 6th Ave. SE, Aberdeen SD 57402
 (800) 592-1215



2B851 ↗	85 VT2P	Y	AC,P5V,EDC-B	RRCEa
2B863 ↗	86 VT2P	Y	AC,P5V,EDC-B	RRCEb RRS0a
3B903 ↗	90 VT2P	Y	AC,P5V,EDC-B	RRCEb RRS0a
83B33	83 VT2P	Y	AC,P5V,EDC-B	RRCEa
86A94	86 STX	Y	AC,P5V,EDC-B	RRCEb RRS0a
EXP88B04	88 VT2P	Y	AC,P5V,EDC-B	RRCEb RRS0a

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



RK223RR	82 RR2	N	AC,P2	RRCEa
RK227VT2P ↗	82 VT2P	N	AC,P2	RRCEa
RK256-3120-EZ ↗	84 AA	Y	CM,C2	RRCEa
RK297VT2P ↗	89 VT2P	N	AC,P2	MNEC RRCEb RRS0a
RK400VT2P	90 VT2P	N	AC,P2	MNEC RRCEb RRS0a

Rob-See-Co | Rob See Co
<https://www.robseeco.com/>
 PO Box 129, Waterloo NE 68069



RC2862-3220	78 V	Y	CM,C2,Vi	RRCEa
RC3041-3110A ↗	80 3110A	N	CM,C2,Vi	RRCEa
RC3601-GTA	86 GTA	N	CM,C2,Vi	RRCEb RRS0a

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



9141-30	81 V	N	Se,Sa,Sn,Sp	RRCEa
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Thunder | Thunder Seed, Inc.
<http://www.thunderseed.com>
 806 Center Ave West, Dilworth MN 56529
 (888) 684-8633



6090 AA	90 AA	Y	AC,P2	RRCEb
T6085 VT2P ↗	85 VT2P	Y	AC,P2	RRCEa RRS0a
T6181 VT2P ↗	81 VT2P	Y	AC,P2	RRCEa
T6185 VT2P ↗	85 VT2P	Y	AC,P2	RRCEa RRS0a
T6389 VT2P	89 VT2P	Y	AC,P2	RRCEb RRS0a
T6888 VT2P ↗	88 VT2P	Y	AC,P2	RRCEb RRS0a
T6983 VT2P ↗	83 VT2P	Y	AC,P2	RRCEa
T6987 VT2P ↗	87 VT2P	Y	AC,P2	RRCEb RRS0a
THX22-85	85 VT2P	N	AC,P5V,EDC-B	RRCEa

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 hybrids tested in both 2022 & 2021

Regions in **BLUE** identify products that placed in the regional Top 30 in 2021

* RIB Refuge product may or may not occur in entry of the same hybrid in other years

ABBREVIATION KEY | SEED TECHNOLOGIES AND TREATMENTS

Product Suffix Key

CK	Check product found in early- and full- season tests
GC	Grower Comparison product from farmer cooperater 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® Viptera® 3110 (Vip, CB,LL,GT)
3111	Agrisure® Viptera® 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	DuracadeViptera™ (Vip,CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade® 5222
DVZ	DuracadeViptera™ 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	Viptera™ (Vip,CB,HX,LL,GT), formerly Agrisure Viptera™ 3220
VZ	Viptera™ Z3 (Vip,CB,VTP,LL,GT), formerly Agrisure Viptera™ 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,PSV	Acceleron® Poncho 500/Votivo
AM,I2	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 Innoculant
Se,Sa,Sn,Sp	Senator 250, Sativa, Spirato, Sebring
St	Stamina
SU	StepUp
Ti	Titan Corn 250 (M & W Seeds)
Va	Vayantis®
Vi	Vibrance®
Vi5	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	Gaucha®
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
Obtayn	Obtayn (Seedway Seeds)
PG+	Profit Guard+ (Cornelius Seed)
PS	Pro-Shield (Mid-Atlantic Seeds)
PU	Protect Ultra
Re	Redigo 480
Rey	Relenya®
RP	Radius Premium (Local Seed Co)
SA	Saltro®
SfI	Stine XP F&I
SS	SoyShield
TFI	ThunderStruck F & I (Thunderseed Inc.)
Va	Vayantis®
WyK	WyckOAT 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