

2022 Corn Grain Products and Region Information

Iowa North - IANO

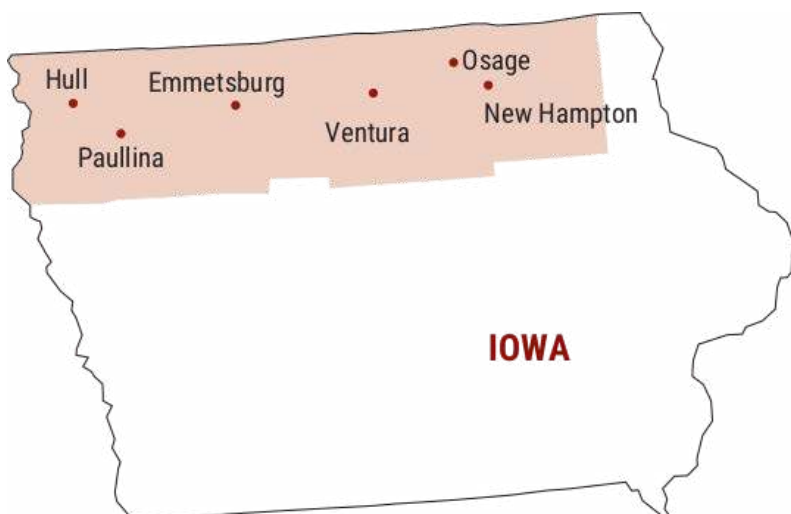
Ultra Early-Season Test **95-100 RM**

FIRST Field Manager



Corey Rozenboom

North Iowa F.I.R.S.T., Inc.
Sanborn, IA
(319) 830-8886
corey.rozenboom@firstseedtests.com



Site	Farmer Members	Soil Texture	Tillage	Previous Crop	Date Planted
Emmetsburg, IA	Tom Kuecker	clay loam	conventional w/ fall till	Soybeans	Apr 27
Hull, IA	Evan Wielenga	silty clay loam	conventional w/o fall till	Soybeans	May 7
New Hampton, IA	Matt Bruening	silty clay loam	no-till	Soybeans	May 11
Osage, IA	Dale Hemann	silty clay loam	conventional w/o fall till	Soybeans	May 12
Paullina, IA	Mark Hibbing	silty clay loam	minimum w/o fall till	Soybeans	Apr 29
Ventura, IA	Brent Renner	clay loam	strip-till	Soybeans	May 14

Farmer Members - Plot hosts



Tom Kuecker

Emmetsburg, IA



Evan Wielenga

Hull, IA



Matt Bruening

New Hampton, IA



Dale Hemann

Osage, IA



Mark Hibbing

Paullina, IA

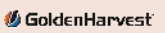


Brent Renner

Ventura, IA

2022 IANO Corn Grain Entries

Brand [†]	RM	Tech. [†]	RIB	STrt [†]	Region(s) Tested
Anderson Anderson Seeds http://www.andersonseedsmn.com 37825 County Rd. 63, St. Peter MN 56082 (507) 246-5032 					
681VT2P ➤	100	VT2P	N	AC,P2	IANOu MNWCb
726VT2P ➤	98	VT2P	N	AC,P2	IANOu MNSEa
746SRC	98	STX	Y	Treated	IANOu
Augusta Augusta Seed Corporation http://www.augustaseed.com PO Box 899, Staunton VA 24482 (540) 886-6055 					
A2150-5222-EZ ➤	100	DV	Y	CM,C2,Vi	IANOu MISoa MITH MNSWa SDSEa WICEb
A22-250	100	AA	Y	AC,P5	IANOu MISoa MITH MNSEa MNSWa MNWCb SDSEa WICEb WISOa
Cornelius Cornelius Seed http://www.corneliusseed.com 14760 317th Ave., Bellevue IA 52031 (800) 218-1862 					
C5922SSP	99	STXP	N	P5V	IANOu
C5972TRE	99	TRE	N	AC,P5V	IANOu
C6007DP	100	VT2P	N	P5V	IANOu
DeKalb DeKalb Brand [Bayer CropScience] http://www.dekalb.com 800 N. Lindbergh Blvd., St. Louis MO 63167 (800) 768-6387 					
DKC50-87RIB GC ➤	100	STX	Y	AC,P5V	IANOu SDSEb
Dyna-Gro Dyna-Gro Seed [Nutrien Ag Solutions] http://www.dynagroseed.com 3005 Rocky Mountain Ave, Loveland CO 80538 (970) 685-3300 					
D38VC80 ➤	98	VT2P	N	AC,P5V	IANOu
D40VC41RIB ➤	100	VT2P	N	AC,P5V	IANOu MITH SDNEb SDSEa
Federal Federal Hybrids http://www.federalhybrids.com 209 3rd St. NE, West Bend IA 50597 (515) 887-5888 					
4830 TRE	98	TRE	Y	AC,P5V,MAG	IANOu MNSEa MNWCa
4930 VT2P	99	VT2P	Y	AC,P2,MAG	IANOu
4990 VT2PRIB ➤	99	VT2P	Y	AC,P2,MAG	IANOu

Brand [†]	RM	Tech. [†]	RIB	STrt [†]	Region(s) Tested
5005 VT2P	100	VT2P	Y	AC,P2,MAG	IANOu MNSEa WICEb
FS InVision FS InVision [GROWMARK, Inc.] https://www.fssystem.com/Products-Services/Agriculture/FS-Seed/FS-InVISION 1701 Towanda Avenue, Bloomington IL 61701 (309) 557-6000 					
FS 4715V RIB ➤	97	VT2P	Y	AC,P5V	IANOu MISoa WICEa
FS 4927T RIB	99	TRE	Y	AC,P5V,EDC-EL	IANOu MISoa WICEb WISOa
FS 5098V RIB ➤	100	VT2P	Y	AC,P5V	IANOu MISoa WICEb WISOa
Golden Harvest Golden Harvest Brand [Syngenta] http://www.goldenharvestseeds.com 2001 Butterfield Road, Downers Grove IL 60515 (800) 944-7333 					
G00A97-AA	100	AA	Y	AVC,C2,Vi,Va	IANOu IANWa MNSEa MNSWa MNWCb SDNEb SDSEa WICEb WISOa
G97A36-V	97	V	Y	AVC,C2,Vi,Va	IANOu MITH MNSEa MNWCa WICEa
G99A37-DV	99	DV	Y	AVC,C2,Vi,Va	IANOu MISoa MITH SDNEb WICEb
Integra Integra Fortified Seed [Wilbur-Ellis] http://www.integraseed.com 2219 229th Place, Ames IA 50014 (515) 292-1300 					
4702 VT2PRIB ➤	97	VT2P	Y	AC,P5V,SU+Zn	IANOu MNSWa MNWCa SDNEb WICEa
4993 TRERIB	99	TRE	N	AC,P5V	IANOu MISoa MITH MNSEa MNSWa MNWCb SDNEb SDSEa WICEb
5052 VT2PRIB ➤	100	VT2P	Y	AC,P5V,SU+Zn	IANOu MISoa MITH MNSEa MNSWa MNWCb SDNEb SDSEa WICEb WISOa
Kruger Kruger Seeds [Bayer CropScience] http://www.krugerseed.com PO Box A, Dike IA 50624 (800) 772-2721 					
K0019DT	100	TRE	Y	AC,P5V,EDC-B	IANOu
K9536SS	95	STX	Y	AC,P5V,EDC-B	IANOu
K9815SS	98	STX	Y	AC,P5V,EDC-B	IANOu
K9915DP ➤	99	VT2P	Y	AC,P5V,EDC-B	IANOu
K9953SP	99	STXP	Y	AC,P5V,EDC-EL	IANOu

LH 4527 VT2P RIB	95	VT2P	Y	AC,P5V,EDC-B	IANOu MNEC MNWCa RRSOB SDNEa WICEa
LH 4657 VT2P RIB ↗	96	VT2P	Y	AC,P2	IANOu MNWCa SDNEb WICEa
LH 4669 SS RIB ↗	96	STX	Y	AC,P2V	IANOu MNWCa SDNEb
LH 4937 VT2P RIB	99	VT2P	Y*	AC,P2	IANOu MNSEa MNSWa MNWCb SDNEb WICEb
LH 5047 VT2P RIB ↗	100	VT2P	Y	AC,P2	IANOu MNSEa MNSWa MNWCb SDNEb SDSEa WICEb

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



NK0007-AA	100	AA	Y	AVC,C2,Vi,Va	IANOu MIS0a MITH SDNEb SDSEa WICEb WIS0a
NK9874-V	98	V	Y	AVC,C2,Vi,Va	IANOu MITH SDNEb SDSEa WICEa
NK9922-DV	99	DV	Y	AVC,C2,Vi,Va	IANOu MIS0a MITH SDSEa WICEb WIS0a

NuTech | NuTech Seed, LLC [Corteva Agriscience]
<http://www.nutechseed.com>
 201 Knollwood Dr., Champaign IL 61820
 (888) 647-3478



57A4AM	97	AM	Y	Lum, L1	IANOu
59A1AM	99	AM	Y	Lum, L1	IANOu MNSEa
60A2Q ↗	100	QR	Y	Lum, L1	IANOu MNSEa
60A4AM	100	AM	Y	Lum, L1	IANOu MNSEa

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



P0075Q GC ↗	100	QR	Y	Lum, L1	IANOu WICEb
P9998Q GC ↗	99	QR	Y	Lum, L1	IANOu

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



RK579DGVT2P ↗	99	VT2PDG	Y	AC,P2	IANOu MIS0a MITH MNSEa MNSWa MNWCb SDNEb SDSEa WICEb WIS0a
RK590VT2P ↗	98	VT2P	N	AC,P2	IANOu MITH MNSEa MNSWa MNWCa SDNEb SDSEa WICEa
RK597SSPRO	99	STXP	N	AC,P5V	IANOu MIS0a MITH MNSEa MNSWa MNWCb SDSEa WICEb WIS0a

RK600VT2P ↗	100	VT2P	N	AC,P2	IANOu MIS0a MITH MNSEa MNSWa MNWCb SDSEa WICEb WIS0a
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Titan Pro | Titan Pro SCI, Inc.
<http://www.titanprosci.com>
 1301 S. 24th St., Clear Lake IA 50428
 (641) 357-7283



11-98 2P ↗	98	VT2P	Y	AC,P2	IANOu MNSEa MNSWa MNWCa
16-00 5222 ↗	100	DV	Y	CM,C2	IANOu MNWCb
23-98 SS	98	STX	Y	AC,P5V	IANOu MNSEa MNSWa
26-00 ↗	100	CONV	N	CM,C2	IANOu MNSWa
85-96 ↗	96	CONV	N	AC,P2	IANOu MNSEu
91-95 ↗	95	CONV	N	CM,C2	IANOu MNSEu

Viking | Viking [Albert Lea Seed House, Inc.]
<https://www.alseed.com/viking/>
 1414 West Main Street, Albert Lea MN 56007
 (800) 352-5247



44-98 ↗	98	CONV	N	CM,C2,Sb	IANOu MNSEa MNSWa
52-96 ↗	96	CONV	N	CM,C2,Sb	IANOu MNSEu
99-00 ↗	100	CONV	N	CM,C2,Sb	IANOu MNSEa

Wyffels | Wyffels Hybrids, Inc.
<http://www.wyffels.com>
 13344 U.S. Hwy. 6, Geneseo IL 61254
 (800) 369-7833



W1758	97	STX	N	Treated	IANOu MNSWa SDSEa WIS0a
W1996	98	VT2P	N	Treated	IANOu MNSWa SDSEa
W2016 ↗	98	VT2P	Y*	AC,P2	IANOu
W2236RIB ↗	99	VT2P	Y	AC,P2	IANOu MNSWa SDSEa WIS0a

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 cooperator or field manager
\$	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® (YGC8,HX,LL,RR2)
AML	Optimum® AcreMax® Leptra® (Vip,YGC8,HX,LL,RR2)
AMXT	Optimum® AcreMax® Xtreme (YGC8,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	AmazeUS-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	SabreEx Inoculant
Se,Sa,Sn,Sp	Senator 250, Sativa, Spirato, Sebring
SI	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
AS6,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,ME,NH	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 (Meherin 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)
Ri	Rizolex
SA	Saltro®
SFI	Stine XP F&I
SS	SoyShield
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