

Test by: North Iowa F.I.R.S.T., Inc. Sanborn, IA

2020 Corn Grain Top 30 Harvest Report

Nebraska Northeast [NENE] SCRIBNER, NE
Sid Ready, Dodge County, NE 68057

Early-Season Test	105 - 110 Day CRM B2020NENE05a
Top 30 of 36	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybean / Sinister, Roundup
SOIL DESCRIPTION:	Moody silty clay loam, well drained, irrigated
SOIL CONDITION:	No-Till, very high P, very high K, 5.9 pH, 3.6% OM, 19.8 CEC
PEST MANAGEMENT:	Corvus, Laudis, Atrazine
FERTILITY - Applied N:	50 Fall, 140 Spring, 10T/acre of biosolids put on in the fall
Applied N-P-K (units):	190-0-0
SEEDED - RATE - ROW:	Apr 27 35.7 /A 30" spacing
HARVESTED - STAND:	Oct 29 33.9 /A

TEST COMMENTS:

Favorable weather allowed for planting in late April here. Ideal conditions of the following weeks delivered excellent plant establishment. GDU's accumulated quickly during a very warm pattern that set up the first couple weeks of June. Temps from June 1 - June 17 were well above normal, reaching highs in the 90's every day June 1 - June 8. Between the seasonal rainfall and irrigation delivered to this field, there was no shortage of water. Stalks stood well at harvest, ear shanks were strong and evidence of disease development was minimal. Thanks to Sid and Ruth, these trials were positioned to provide a highly uniform site that produced great consistency and reliable yield results.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
HOEGEMEYER	7990Q	QR,B	109	278.1	15.9	0	35.2	939	1
LATHAM	LH 5725 VT2P RIB	VT2P,B	107	275.3	16.1	0	31.2	929	2
RENK	RK710DGV2P	VT2PDG,B	106	272.4	17.2	0	33.9	911	3
CHANNEL	209-15STXRIB GC	STX,B	109	267.4	16.3	0	33.9	900	4
DYNA-GRO	D50VC78	VT2P	110	267.2	16.5	0	33.9	899	5
NK BRAND	NK1082-5222A-EZR	5222A,B	110	264.9	18.0	0	33.2	881	10
CHANNEL	205-63STXRIB GC	STX,B	105	263.4	15.9	0	33.9	889	6
INTEGRA	6061 VT2PRIB	VT2P	110	263.0	16.7	0	33.9	883	8
HEINE	795	VT2P,B	108	262.1	16.1	0	33.9	884	7
GOLDEN HARVEST	G10L16-5222A-EZR	5222A,B	110	262.1	17.9	5	33.9	872	18
HEFTY	H5812VT2PRIB	VT2P,B	108	260.9	16.0	0	34.5	880	11
LATHAM	LH 5635 VT2P RIB	VT2P,B	106	260.6	16.0	0	33.9	879	12
RENK	RK726H	PC	106	260.1	16.3	0	34.5	876	16
HEINE	7700VT2PRIB	VT2P,B	107	259.9	16.0	0	33.9	877	14
HEINE	7710	VT2P	107	259.6	15.8	0	35.2	877	15
HEFTY	H5832VT2PRIB	VT2P,B	108	259.2	15.5	0	33.9	878	13
LATHAM	LH 5965 VT2P RIB	VT2P,B	109	258.8	15.9	8	33.9	874	17
LATHAM	LH 5742 RR	RR2	107	257.5	17.4	0	32.6	860	22
INTEGRA	5529 VT2PRIB	VT2P,B	105	257.1	15.8	0	33.9	869	19
HOEGEMEYER	8084AM	AM,B	110	257.1	16.2	1	35.2	866	20
HEFTY	H5624SSRIB	STX,B	106	256.4	16.1	0	33.9	865	21
PIONEER	P0688AM GC	AM,B	106	255.2	16.3	0	33.2	860	23
RENK	RK805VT2P	VT2P	110	251.9	16.1	0	34.5	849	25
LATHAM	LH 5847 VT2P RIB	VT2P,B	108	251.8	15.5	0	33.9	853	24
AUGUSTA	1259	3330,B	109	251.7	16.4	3	33.9	847	26
RENK	RK700SSTX	STX	107	249.3	15.7	4	33.9	843	27
INTEGRA	5770 STXRIB	STX,B	107	248.8	16.3	0	33.9	838	28
GOLDEN HARVEST	G08D29-3120A-EZR	3120A,B	108	248.1	16.4	1	33.2	835	29
HEFTY	H6024SSRIB	STX,B	110	248.0	16.6	0	33.2	833	31
HEINE	8220VT2PRIB	VT2P,B	110	247.9	16.2	0	34.5	835	30
PIONEER	P1197AM CK	AM,B	111	264.9	17.9	0	35.2	881	9
				Averages =	256.9	16.3	1	33.9	865
				LSD (0.10) =	9.5	0.5	ns		
				LSD (0.25) =	5.0	0.3	ns		
				C.V. =	3.5				
				Historic yield: 217.3 bu/a, 7 yr(s)					

Corey Rozenboom

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Yield & Income Factors:

Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$3.40

Report Date: 10/30/2020

Additional reports available at www.firstseedtests.com

† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different

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Nebraska Northeast [NENE] SCRIBNER, NE
Sid Ready, Dodge County, NE 68057

Full-Season Test	111 - 114 Day CRM B2020NENE05b
Top 30 of 48	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybean / Sinister, Roundup
SOIL DESCRIPTION:	Moody silty clay loam, well drained, irrigated
SOIL CONDITION:	No-Till, very high P, very high K, 5.9 pH, 3.6% OM, 19.8 CEC
PEST MANAGEMENT:	Corvus, Laudis, Atrazine
FERTILITY - Applied N:	50 Fall, 140 Spring, 10T/acre of biosolids put on in the fall
Applied N-P-K (units):	190-0-0
SEEDED - RATE - ROW:	Apr 27 35.7 /A 30" spacing
HARVESTED - STAND:	Oct 29 33.5 /A

TEST COMMENTS:

Favorable weather allowed for planting in late April here. Ideal conditions of the following weeks delivered excellent plant establishment. GDU's accumulated quickly during a very warm pattern that set up the first couple weeks of June. Temps from June 1 - June 17 were well above normal, reaching highs in the 90's every day June 1 - June 8. Between the seasonal rainfall and irrigation delivered to this field, there was no shortage of water. Stalks stood well at harvest, ear shanks were strong and evidence of disease development was minimal. Thanks to Sid and Ruth, these trials were positioned to provide a highly uniform site that produced great consistency and reliable yield results.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
HOEGEMEYER	8188Q	QR,B	111	283.9	16.8	0	31.9	952	1
WYFFELS	W7876RIB	VT2P,B	114	283.8	17.6	0	33.9	947	2
HOEGEMEYER	8235Q	QR,B	112	277.3	17.7	0	35.2	924	3
HEFTY	H6244SS	STX	112	274.6	16.7	0	33.9	922	4
PROHARVEST	8360 VT2PRIB	VT2P,B	113	272.8	18.7	0	33.2	902	12
HEFTY	H6145SS	STX	111	272.1	16.3	0	33.9	917	5
WYFFELS	W7726RIB	VT2P,B	113	272.0	18.0	0	33.9	904	11
HEINE	8350	TRE	113	271.2	16.3	0	31.2	913	6
DYNA-GRO	D52DC82	VT2PDG	112	270.9	16.4	0	31.2	912	7
HOEGEMEYER	8268Q	QR,B	112	270.6	17.1	0	33.9	906	10
HEINE	831VT2PRIB	VT2P,B	112	269.2	15.9	0	33.9	909	9
CHANNEL	213-19STXRIB GC	STX,B	113	269.1	18.5	0	35.2	891	15
RENK	RK882SSTX	STX	111	268.5	16.6	0	33.9	902	13
HEINE	8500VT2PDGRIB	VT2PDG,B	113	267.1	17.7	0	33.9	890	16
INTEGRA	6410 VT2PRIB	VT2P,B	114	266.1	18.3	0	33.9	883	18
RENK	RK866DGVT2P	VT2PDG	112	264.9	15.6	0	35.2	897	14
WYFFELS	W7956RIB	VT2P,B	114	264.9	18.3	0	33.9	879	20
INTEGRA	6284 VT2PRIB	VT2P,B	112	264.3	17.3	0	33.9	884	17
GOLDEN HARVEST	G12S75-5122-EZR	5122,B	112	263.7	17.8	0	33.9	878	21
LATHAM	<i>LH 6477 VT2P RIB</i>	<i>VT2PB</i>	114	262.2	19.4	0	33.9	863	30
HEINE	8575	VT2PDG	114	262.0	18.1	0	33.2	871	25
PROHARVEST	84P93 SSTXRIB	STX,B	114	260.9	18.1	0	32.5	867	28
PIONEER	P1244AM GC	AM,AQ,B	112	260.8	16.3	0	35.2	878	22
PROHARVEST	8324 VT2PRIB	VT2P,B	113	260.5	15.8	0	33.9	880	19
RENK	RK937VT2P	VT2P,B	113	259.3	15.5	0	24.5	878	23
NK BRAND	NK1188-5122-EZR	5122,B	111	259.2	15.7	0	33.9	877	24
HOEGEMEYER	8531Q	QR,B	115	258.3	16.5	6	35.2	869	27
HEINE	8185	TRE	111	258.2	16.1	1	33.9	871	26
DYNA-GRO	D54VC34	VT2P	114	257.1	16.3	14	33.9	866	29
WYFFELS	W6906	VT2P	111	253.4	14.7	0	35.2	862	31
PIONEER	P1197AM CK	AM,B	111	271.3	16.7	0	33.9	911	8
				Averages =	261.3	17.1	2	33.5	875
				LSD (0.10) =	9.4	0.5	9		
				LSD (0.25) =	4.9	0.3	5		
				C.V. =	3.4				

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LSD (0.25) =	4.9	0.3	5		
C.V. =	3.4				

Historic yield: 217.3 bu/a, 7 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$3.40

2020 Corn - Nebraska Northeast [NENE]

Early-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technology	RM	Seed Treat.
AUGUSTA	1259	3330,B	109	AVC,C5
CHANNEL	205-63STXRIB GC	STX,B	105	AC,P5V,EDC-B
CHANNEL	209-15STXRIB GC	STX,B	109	AC,P5V,EDC-B
DYNA-GRO	D50VC78	VT2P	110	AC,P5V,EDC-B
GOLDEN HARVEST	G08D29-3120A-EZR	3120A,B	108	AVC,C5,Vi
GOLDEN HARVEST	G10L16-5222A-EZR	5222A,B	110	AVC,C5,Vi
HEFTY	H5522VT2PRIB	VT2P,B	105	HC
HEFTY	H5624SSRIB	STX,B	106	HC
HEFTY	H5812VT2PRIB	VT2P,B	108	HC
HEFTY	H5832VT2PRIB	VT2P,B	108	HC
HEFTY	H6024SSRIB	STX,B	110	HC
HEINE	7700VT2PRIB	VT2P,B	107	AC,P2
HEINE	7710	VT2P	107	AC,P5V,EDC-B
HEINE	795	VT2P,B	108	AC,P2
HEINE	7950	STX	109	AC,P5V,EDC-EL
HEINE	8220VT2PRIB	VT2P,B	110	AC,P2
HOEGEMEYER	7955AML	AML,B	109	Lum,P5V
HOEGEMEYER	7990Q	QR,B	109	Lum,P5V
HOEGEMEYER	8084AM	AM,B	110	Lum,P1V
INTEGRA	5529 VT2PRIB	VT2P,B	105	AC,P2,St,SU
INTEGRA	5770 STXRIB	STX,B	107	AC,P5V,St,SU
INTEGRA	6061 VT2PRIB	VT2P	110	AC,P5,St,SU
LATHAM	LH 5635 VT2P RIB	VT2P,B	106	AC250
LATHAM	LH 5725 VT2P RIB	VT2P,B	107	AC250
LATHAM	LH 5742 RR	RR2	107	AC250
LATHAM	LH 5847 VT2P RIB	VT2P,B	108	AC250
LATHAM	LH 5965 VT2P RIB	VT2P,B	109	AC250
NK BRAND	NK0821-5122A-EZR	5122A,B	108	AVC,C5,Vi
NK BRAND	NK1082-5222A-EZR	5222A,B	110	AVC,C5,Vi
PIONEER	P0589AMXT GC	AMXT,AQ,B	105	Lum
PIONEER	P0688AM GC	AM,B	106	Lum
PIONEER	P1197AM CK	AM,B	111	Lum
RENK	RK700SSTX	STX	107	AC,P5V
RENK	RK710DGV2P	VT2PDG,B	106	AC,P2
RENK	RK726H	PC	106	AC,P2
RENK	RK805VT2P	VT2P	110	AC,P2

2020 Corn - Nebraska Northeast [NENE]

Full-Season Test Products (48 Total)

Company/Brand	Product/Brand	Technology	RM	Seed Treat.
AUGUSTA	4565-3220 GC	3220	115	CM,C2
AUGUSTA	5062 GC	3111	112	CM,C2
AUGUSTA	5162 GC	3220,B	112	CM,C2
AUGUSTA	6162 GC	3220,B	112	AVC,C5
CHANNEL	211-44STXRIB GC	STX,B	111	AC,P5V,EDC-B
CHANNEL	213-19STXRIB GC	STX,B	113	AC,P5V,EDC-B
DYNA-GRO	D52DC82	VT2PDG	112	AC,P5V,EDC-B
DYNA-GRO	D54VC34	VT2P	114	AC,P5V,EDC-B
GOLDEN HARVEST	G11B63-3120A-EZR	3120A,B	111	AVC,C5,Vi
GOLDEN HARVEST	G12S75-5122-EZR	5122,B	112	AVC,C5,Vi
GOLDEN HARVEST	G13T41-3120-EZR	3120,B	113	AVC,C5,Vi
HEFTY	H6145SS	STX	111	HC
HEFTY	H6212VT2PRIB	VT2P,B	112	HC
HEFTY	H6214SSRIB	STX,B	112	HC
HEFTY	H6244SS	STX	112	HC
HEFTY	H6332VT2PRIB	VT2P,B	113	HC
HEINE	8185	TRE	111	AC,P5V,EDC-EL
HEINE	831VT2PRIB	VT2P,B	112	AC,P2
HEINE	8350	TRE	113	AC,P5V,EDC-EL
HEINE	8500VT2PDGRIB	VT2PDG,B	113	AC,P2
HEINE	8575	VT2PDG	114	AC,P5V,EDC-B
HOEGEMEYER	8188Q	QR,B	111	Lum,P1V
HOEGEMEYER	8235Q	QR,B	112	Lum,P1V
HOEGEMEYER	8268Q	QR,B	112	Lum,P1V
HOEGEMEYER	8531Q	QR,B	115	Lum,P5V
INTEGRA	6181 3010A	3010A	111	CM,C2,St,SU
INTEGRA	6284 VT2PRIB	VT2P,B	112	AC,P2,St,SU
INTEGRA	6410 VT2PRIB	VT2P,B	114	AC,P5V,St,SU
LATHAM	LH 6149 SS RIB	STX,B	111	AC,P5V
LATHAM	LH 6285 VT2P RIB	VT2P	112	AC250
LATHAM	LH 6317 VT2PDG RIB	VT2PDG,B	113	AC250
LATHAM	LH 6477 VT2P RIB	VT2P,B	114	AC250
NK BRAND	NK1188-5122-EZR	5122,B	111	AVC,C5,Vi
NK BRAND	NK1239-5122-EZR	5122,B	112	AVC,C5,Vi
PIONEER	P1151AM GC	AM,AQ,B	111	Lum,P1V
PIONEER	P1197AM CK	AM,B	111	Lum

Company/Brand	Brand/Product	Technology	RM	Seed Treat.
PIONEER	P1244AM GC	AM,AQ,B	112	NA
PROHARVEST	8324 VT2PRIB	VT2P,B	113	AC,P2
PROHARVEST	8360 VT2PRIB	VT2P,B	113	AC,P2
PROHARVEST	84P93 SSTXRIB	STX,B	114	P5V
RENK	RK807SSTXRIB	STX,B	111	AC,P5V
RENK	RK866DGVT2P	VT2PDG	112	AC,P2
RENK	RK882SSTX	STX	111	AC,P5V
RENK	RK937VT2P	VT2P,B	113	AC,P2
WYFFELS	W6906	VT2P	111	AC250
WYFFELS	W7726RIB	VT2P,B	113	AC250
WYFFELS	W7876RIB	VT2P,B	114	AC250
WYFFELS	W7956RIB	VT2P,B	114	AC250

Footnotes and Abbreviations Descriptions

Brand Footnotes

[^] Innotech™ brand seed is distributed by Rob-See-Co, LLC. Power Plus® brand seed is distributed by Burrus. Innotech™ is a trademark of Syngenta. Power Plus® is a registered trademark of Corteva Agriscience.

CK Identifies a check product included in early- and full-season tests.

GC Grower Comparison product included by FIRST when space permits.

Corn Technologies*

3010A	Agrisure® Artesian® 3010 (CB,LL,GT)
3111	Agrisure® Viptera® 3111
3120	Agrisure® 3120 (CB,HX,LL,GT)
3120A	Agrisure® Artesian® 3120 (CB,HX,LL,GT)
3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)
3330	Agrisure® Viptera® 3330 (Vip,CB,LL,GT)
5122	Agrisure® Duracade™ 5122
5122A	Agrisure Duracade™ Artesian® 5122
5222A	Agrisure® Duracade™ Artesian® 5222
AM	Optimum® AcreMax®
AML	Optimum® AcreMax® Leptra® (Vip,YGCB,HX,LL,RR2)
AMXT	Optimum® AcreMax® Xtreme
AQ	Optimum® AQUAmax®
B	Blend, Refuge in a Bag (RIB) or EZ-Refuge
PC	PowerCore™
QR	Qrome™
RR2	Roundup Ready® 2 Corn
STX	SmartStax®
TRE	Genuity® Trecepta™
VT2P	Genuity® VT Double PRO®
VT2PDG	Genuity® VT Double PRO® DroughtGard®

*The refuge component genetics may vary in a refuge blend seed product.

Corn Seed Treatments**

NA	Not Available
AC250	Acceleron 250
AC,P2	Acceleron, Poncho 250
AC,P2,St,SU	Acceleron 250, Stamina, StepUp
AC,P5,St,SU	Acceleron Poncho 500, Stamina, StepUp
AC,P5V	Acceleron, Poncho 500/Votivo
AC,P5V,EDC-B	Acceleron, Basic Poncho 500/Votivo with Enhanced Disease Control
AC,P5V,EDC-EL	Acceleron, ELITE Poncho 500/Votivo with Enhanced Disease Control
AC,P5V,St,SU	Acceleron Poncho 500/Votivo, Stamina, StepUp
AVC,C5	Avicta Complete 500
AVC,C5,Vi	Avicta Complete 500, Vibrance
CM,C2	CruiserMaxx 250
CM,C2,St,SU	CruiserMaxx 250, Stamina, StepUp
HC	Hefty Complete
Lum	LumiGEN™ (Corteva Agriscience)
Lum,P1V	Lumigen Poncho 1250/Votivo
Lum,P5V	Lumigen Poncho 500/Votivo
P5V	Poncho 500/Votivo

** Seed treatments may include unspecified plant health promoting components.