

2020 Corn Grain Top 30 Performance Summary for Nebraska Northeast [NENE]



Early-Season Test

105 - 110 Day CRM

B2020NENEa

Top 30 of 36

For Gross Income (Sorted by Yield), (17) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Columbus	McLean	Ponca	Scribner	Wayne	Wisner *	
INTEGRA	6061 VT2PRIB	VT2P	110	250.2	17.5	0	834	1	285.4	252.9	253.2	263.0	223.3	223.2	
HOEGEMEYER	8084AM	AM,B	110	249.6	17.1	2	832	2	288.5	224.5	249.2	257.1	212.4	265.7	
HOEGEMEYER	7990Q	QR,B	109	246.9	16.2	1	828	3	288.3	222.6	225.5	278.1	221.4	245.5	
DYNA-GRO	D50VC78	VT2P	110	244.2	16.5	1	818	4	256.2	239.1	227.4	267.2	225.9	249.6	
HOEGEMEYER	7955AML	AML,B	109	243.4	17.1	0	813	5	272.6	219.3	254.1	241.0	206.0	267.6	
LATHAM	LH 5965 VT2P RIB	VT2P,B	109	240.6	16.9	2	804	6	250.9	227.9	239.1	258.8	225.4	241.3	
RENK	RK805VT2P	VT2P	110	239.4	16.5	1	802	8	268.5	216.8	252.8	251.9	219.3	227.0	
GOLDEN HARVEST	G10L16-5222A-EZR	5222A,B	110	239.4	17.8	3	795	14	260.4	220.0	247.9	262.1	230.6	215.3	
HEFTY	H5832VT2PRIB	VT2P,B	108	239.0	16.2	0	802	9	255.4	241.4	242.8	259.2	220.3	215.0	
LATHAM	LH 5725 VT2P RIB	VT2P,B	107	238.8	16.1	0	802	7	257.4	231.6	247.9	275.3	212.8	207.7	
CHANNEL	209-15STXRIB GC	STX,B	109	238.7	16.7	3	798	10	269.8	227.1	244.6	267.4	212.1	211.3	
RENK	RK710DGV2P	VT2PDG,B	106	237.7	16.3	0	797	11	263.0	222.6	236.4	272.4	212.6	219.2	
HEINE	795	VT2P,B	108	237.5	16.5	0	795	13	254.1	225.9	245.1	262.1	209.9	228.1	
HEINE	8220VT2PRIB	VT2P,B	110	237.5	16.5	0	795	15	280.1	217.6	222.0	247.9	206.9	250.7	
RENK	RK726H	PC	106	235.7	15.6	1	792	16	273.2	221.3	243.9	260.1	199.2	216.2	
LATHAM	LH 5847 VT2P RIB	VT2P,B	108	235.0	15.9	0	790	18	277.4	226.5	229.5	251.8	202.9	222.2	
INTEGRA	5529 VT2PRIB	VT2P,B	105	234.2	15.4	0	790	17	240.7	234.1	241.0	257.1	219.9	212.6	
HEINE	7950	STX	109	233.8	16.2	1	785	21	262.9	221.9	235.0	242.4	224.2	216.6	
PIONEER	P0688AM GC	AM,B	106	233.7	16.0	0	785	20	245.7	227.4	240.2	255.2	199.4	234.1	
CHANNEL	205-63STXRIB GC	STX,B	105	233.5	15.7	0	786	19	266.9	223.9	224.8	263.4	223.6	198.2	
NK BRAND	NK1082-5222A-EZR	5222A,B	110	233.1	17.6	1	775	23	257.0	205.9	241.6	264.9	219.0	210.4	
LATHAM	LH 5635 VT2P RIB	VT2P,B	106	232.1	15.5	0	782	22	209.3	224.5	242.2	260.6	213.4	242.6	
LATHAM	LH 5742 RR	RR2	107	229.7	16.2	0	769	27	245.3	217.8	228.7	257.5	201.6	227.3	
HEINE	7710	VT2P	107	229.5	16.1	2	771	25	257.3	215.1	226.2	259.6	205.2	213.7	
AUGUSTA	1259	3330,B	109	229.1	16.0	5	769	26	264.4	232.2	232.9	251.7	197.5	196.1	
HEFTY	H5522VT2PRIB	VT2P,B	105	228.8	15.3	1	772	24	237.5	237.2	230.0	246.6	208.4	213.0	
RENK	RK700SSTX	STX	107	228.6	16.0	3	768	29	268.2	214.7	221.1	249.3	226.6	191.4	
PIONEER	P0589AMXT GC	AMXT,AQ,B	105	227.9	15.6	0	768	28	235.5	213.7	238.4	239.2	213.0	227.5	
HEFTY	H5624SSRIB	STX,B	106	227.5	16.0	0	765	30	235.7	232.5	228.2	256.4	194.4	217.6	
INTEGRA	5770 STXRIB	STX,B	107	227.3	16.0	0	764	31	241.9	221.5	223.2	248.8	202.1	226.5	
PIONEER	P1197AM CK	AM,B	111	239.0	17.7	0	795	12	256.7	208.6	240.7	264.9	223.1	240.3	
				Averages =	234.4	16.3	1	786		256.1	224.0	235.9	256.9	211.6	221.8
				LSD (0.10) =	9.1	0.5	2			9.6	9.5	7.7	9.5	8.3	20.6
				LSD (0.25) =	4.8	0.3	1			5.0	5.0	4.0	5.0	4.4	10.7

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Prev. years average yield for region: 204.3 bu/a, 14 yr(s)

Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.03

Prices: GMO = \$3.40

† 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. *There were 2 reps for the site.

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Report Date: 11/05/2020

2020 Corn Grain Top 30 Performance Summary for Nebraska Northeast [NENE]

Full-Season Test

111 - 114 Day CRM

B2020NENEb

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For Gross Income (Sorted by Yield), (15) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Columbus	McLean	Ponca	Scribner	Wayne	Wisner REJECTED
HOEGEMEYER	8235Q	QR,B	112	248.2	19.6	0	815	2	268.7	224.1	253.6	277.3	217.3	241.7
HOEGEMEYER	8188Q	QR,B	111	247.6	18.0	0	823	1	263.6	216.2	249.4	283.9	225.0	167.0
WYFFELS	W7956RIB	VT2P,B	114	246.2	20.2	0	804	8	273.4	230.0	233.3	264.9	229.6	209.2
RENK	RK882SSTX	STX	111	244.9	18.1	0	813	3	281.9	217.4	230.9	268.5	225.7	214.9
INTEGRA	6410 VT2PRIB	VT2P,B	114	244.9	19.9	1	802	11	274.5	223.9	237.8	266.1	221.9	150.9
HOEGEMEYER	8531Q	QR,B	115	244.8	19.1	2	807	6	290.4	214.0	245.0	258.3	216.5	183.6
PROHARVEST	8360 VT2PRIB	VT2P,B	113	243.8	20.1	0	796	19	268.6	232.3	218.6	272.8	226.6	182.2
CHANNEL	213-19STXRIB GC	STX,B	113	243.1	19.3	0	800	15	267.5	219.7	236.7	269.1	222.3	172.3
HEINE	8575	VT2PDG	114	242.8	19.8	0	797	18	252.5	228.6	241.4	262.0	229.7	182.8
DYNA-GRO	D52DC82	VT2PDG	112	242.6	17.5	0	809	5	256.9	231.6	236.1	270.9	217.3	182.5
HEFTY	H6244SS	STX	112	242.6	18.7	1	802	12	272.4	217.0	227.8	274.6	221.2	212.9
HEINE	8185	TRE	111	242.4	18.0	0	805	7	278.4	229.3	231.6	258.2	214.4	182.9
WYFFELS	W7876RIB	VT2P,B	114	242.3	18.7	2	801	14	260.6	227.0	241.6	283.8	198.7	182.9
HEFTY	H6214SSRIB	STX,B	112	242.1	18.5	1	801	13	278.8	216.4	226.1	254.5	234.8	182.3
RENK	RK866DGV2P	VT2PDG	112	241.9	16.9	0	809	4	284.3	210.7	225.3	264.9	224.4	182.4
HOEGEMEYER	8268Q	QR,B	112	241.9	19.1	4	798	16	245.8	226.4	239.7	270.6	227.2	182.1
HEFTY	H6145SS	STX	111	241.6	17.8	0	804	9	269.5	229.1	231.8	272.1	205.7	172.5
LATHAM	LH 6477 VT2P RIB	VT2P,B	114	240.9	21.3	0	780	29	266.3	227.4	232.2	262.2	216.4	182.6
DYNA-GRO	D54VC34	VT2P	114	239.8	19.0	9	791	23	263.0	229.9	242.7	257.1	206.3	212.7
HEINE	8350	TRE	113	239.4	17.7	0	797	17	252.3	223.6	221.1	271.2	228.7	182.3
WYFFELS	W7726RIB	VT2P,B	113	238.8	19.2	0	786	25	253.3	231.4	221.1	272.0	216.0	182.1
PROHARVEST	8324 VT2PRIB	VT2P,B	113	238.1	17.4	0	795	20	270.9	204.6	229.5	260.5	224.9	182.5
PROHARVEST	84P93 SSTXRIB	STX,B	114	237.8	19.1	1	784	26	253.9	220.1	225.2	260.9	229.1	182.9
HEINE	831VT2PRIB	VT2P,B	112	237.1	16.8	2	793	21	266.1	221.1	220.9	269.2	208.5	182.6
RENK	RK937VT2P	VT2P,B	113	236.9	16.7	0	792	22	270.6	226.2	221.8	259.3	206.7	212.1
HEINE	8500VT2PDGRIB	VT2PDG,B	113	236.7	19.7	0	777	30	251.2	216.2	229.7	267.1	219.2	173.4
LATHAM	LH 6285 VT2P RIB	VT2P	112	236.3	17.2	1	790	24	263.7	214.2	237.0	254.4	212.1	192.5
PIONEER	P1244AM GC	AM,AQ,B	112	235.6	18.1	0	783	27	256.9	213.2	236.5	260.8	210.7	190.9
HEFTY	H6212VT2PRIB	VT2P,B	112	235.5	19.2	1	776	31	253.6	224.4	225.3	252.9	221.4	176.3
WYFFELS	W6906	VT2P	111	233.3	16.8	0	782	28	261.0	203.7	232.9	253.4	215.5	195.7
PIONEER	P1197AM CK	AM,B	111	240.9	17.6	0	802	10	258.6	209.6	241.6	271.3	223.4	189.0

Rejected due to irrigation variability

Corey Rozenboom

Averages =	236.2	18.6	1	781	261.3	216.6	227.9	261.3	213.7	193.6
LSD (0.10) =	7.3	0.7	4		9.8	7.0	10.1	9.4	11.0	34.3
LSD (0.25) =	3.9	0.4	2		5.1	3.7	5.3	4.9	5.8	18.0

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Prev. years average yield for region: 204.3 bu/a, 14 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$3.40

† 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. *There were 2 reps for the site.

2020 Corn Grain - 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 Grain - 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	RK866DGV2P	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 Grain 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 Grain 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.