

2019 Corn Grain Top 30 Performance Summary for Nebraska Northeast [NENE]

Early-Season Test

105 - 110 Day CRM

B2019NENEa

Top 30 of 42

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

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Allen	Columbus	McLean	Scribner	Wayne	Wisner *	
HEINE	8220VT2PRO	VT2P	110	251.9	23.5	1	906	3	267.3	267.9	252.3	261.7	255.9	206.4	
HOEGEMEYER	7990 Q	QR,B	109	249.3	21.3	2	909	1	246.4	264.5	230.4	264.4	264.8	225.5	
AUGUSTA	A1258 GC	3330GT	108	248.9	21.2	1	908	2	257.1	271.3	228.5	261.2	253.7	221.6	
NK BRAND	NK1082-3330A-EZR	3330,A,B	110	246.4	22.0	4	894	7	248.1	267.7	230.5	265.6	252.6	213.7	
HOEGEMEYER	7955 AML	AML,B	109	245.8	21.4	2	896	4	242.1	260.7	236.4	269.6	260.4	205.4	
CHANNEL	209-15STXRIB GC	STX,B	109	245.5	21.4	1	895	6	265.1	253.6	233.2	260.7	243.5	216.9	
DYNA-GRO	D50VC30	VT2P	110	244.5	21.9	1	889	9	252.6	259.8	238.6	258.1	263.1	195.2	
HEFTY	H5812VT2PRIB	VT2P,B	108	243.2	19.9	1	895	5	246.0	241.0	231.6	254.8	262.8	223.0	
HOEGEMEYER	8028 AM	AM,B	110	243.0	21.6	7	885	13	252.8	255.0	238.6	257.4	258.5	195.7	
INTEGRA	CX901110	VT2P	110	242.8	22.0	1	881	15	264.6	260.6	228.9	239.6	262.7	200.7	
HOEGEMEYER	7886 AM	AM,B	108	242.3	20.9	2	886	11	261.4	259.9	226.3	242.7	249.5	214.1	
DEKALB	DKC60-88RIB GC	VT2P,B	110	242.0	23.0	2	872	23	233.4	265.7	228.5	261.4	249.6	213.4	
DYNA-GRO	D49VC70	VT2P	109	241.9	20.4	1	887	10	238.4	262.1	220.8	259.4	255.7	215.2	
HEINE	8175VT2PRO	VT2P	109	241.7	20.8	1	885	12	249.1	265.2	232.6	248.9	251.1	203.5	
PIONEER	P0919AM GC	AM,B	109	240.5	20.9	1	879	20	249.9	259.6	221.7	247.4	256.4	207.8	
HEFTY	H5922VT2PRIB	VT2P,B	109	240.4	21.3	2	876	21	241.9	250.8	224.1	255.6	243.9	226.0	
JACOBSEN	JS7424VT2PRO	VT2P,B	107	239.8	20.5	1	879	19	252.8	248.5	222.0	246.6	254.8	214.1	
RENK	RK763VT2P	VT2P,B	108	239.8	20.1	1	881	14	240.3	245.4	233.3	240.4	254.1	225.2	
RENK	RK765VT2P	VT2P	108	239.4	20.4	1	879	18	245.0	250.4	228.7	253.0	256.8	202.5	
HEFTY	H5832VT2P	VT2P	108	239.3	20.1	2	880	17	248.8	252.4	227.0	240.4	257.2	209.7	
GOLDEN HARVEST	G05K08-3010A-EXR	3010,A	105	239.0	19.8	1	880	16	254.7	245.7	217.4	258.5	241.7	216.2	
HEFTY	H6024SSRIB	STX,B	110	238.5	21.9	1	866	28	236.8	250.6	227.7	246.2	261.1	208.7	
NK BRAND	NK0821-3120A	3120,A,B	108	238.4	21.3	1	870	25	247.7	254.3	223.3	258.8	245.7	200.8	
GOLDEN HARVEST	G08D29-3120A-EZR	3120,A,B	108	238.2	21.0	1	870	24	244.6	267.1	214.5	249.8	242.1	211.4	
CHANNEL	205-63STXRIB GC	STX,B	105	237.9	20.3	1	873	22	256.1	231.0	221.4	244.7	258.5	215.7	
AUGUSTA	A3058	3120,A,B	108	237.4	22.0	4	863	31	254.3	254.1	223.1	260.1	243.4	189.7	
HEINE	EXP 7550	STX	106	236.3	20.8	1	865	29	251.0	239.0	225.3	247.7	249.7	205.0	
INTEGRA	5529	STX,B	105	235.7	19.8	1	867	26	242.5	233.4	227.9	243.2	239.4	227.7	
HEINE	7700STX	STX	107	235.4	19.7	1	867	27	249.4	231.2	236.9	240.4	236.8	217.8	
PIONEER	P0589AMXT GC	AMXT,AQ,B	105	234.3	19.5	1	865	30	228.3	245.9	221.8	252.2	250.0	207.3	
PIONEER	P1197AM CK	AM,B	111	246.8	22.5	2	893	1	247.0	280.3	220.9	272.7	248.7	211.2	
				Averages =	240.0	20.7	2	871		245.7	249.6	226.1	249.9	248.6	210.5
				LSD (0.10) =	4.7	0.4	1			7.1	8.9	6.7	6.9	6.0	13.6
				LSD (0.25) =	2.5	0.2	1			3.7	4.7	3.5	3.6	3.2	7.1

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Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.03

Prices: GMO = \$3.80

† 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.

2019 Corn Grain Top 30 Performance Summary for Nebraska Northeast [NENE]

Full-Season Test

111 - 114 Day CRM

B2019NENEb

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For Gross Income (Sorted by Yield), (18) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Allen	Columbus	McLean	Scribner	Wayne	Wisner
HEFTY	H6332VT2PRIB	VT2P,B	113	254.1	23.8	1	911	1	239.1	259.8	245.7	280.8	264.6	234.5
WYFFELS	W7726	VT2P	113	252.0	23.8	1	903	2	229.5	263.0	247.6	274.2	258.4	239.2
HEFTY	H6132VT2P	VT2P	111	250.6	23.1	1	902	3	246.1	260.0	241.6	263.8	259.9	231.9
DEKALB	DKC64-35RIB GC	VT2P,B	114	246.9	23.0	1	890	4	244.1	262.5	224.9	284.5	238.5	226.7
WYFFELS	W7976RIB	VT2P,B	113	245.2	23.6	1	880	5	242.3	265.6	239.7	263.1	247.8	212.7
HEINE	8500DGV2PRO	VT2P,DG	114	243.7	25.0	1	867	12	241.5	256.6	228.7	271.3	245.7	218.7
HOEGEMEYER	8531 Q	QR,B	115	243.4	23.9	2	872	9	239.5	260.9	242.3	262.7	254.2	201.1
HEINE	EXP 8450	VT2P	111	243.2	24.2	4	869	10	238.4	264.5	231.9	268.2	242.1	213.8
PIONEER	P1244AM GC	AM,AQ,B	112	242.0	21.8	2	879	6	244.8	246.7	232.4	257.1	255.3	215.5
JACOBSEN	JS7713VT2PRO	VT2P,B	113	241.9	22.5	1	875	8	236.5	259.0	232.5	262.6	246.0	215.2
CHANNEL	215-75STXRIB GC	STX,B	115	241.3	25.2	2	857	18	226.6	270.8	219.7	277.1	256.1	197.5
RENK	RK937VT2P	VT2P,B	113	240.0	22.7	1	867	11	223.2	262.8	226.2	265.8	247.7	214.2
HEINE	831VT2PRO	VT2P	112	239.4	22.6	1	865	13	236.7	256.6	221.0	264.3	234.9	222.6
AUGUSTA	A5162	3220,B	112	238.9	22.8	4	862	14	238.2	250.7	242.3	250.1	248.0	203.8
WYFFELS	W7878	STX	114	238.2	24.4	1	851	20	233.2	258.2	232.0	259.3	249.3	197.1
DEKALB	DKC62-53RIB GC	VT2P,B	112	237.9	22.9	1	858	16	239.0	255.1	222.8	246.4	240.1	224.3
PROHARVEST	8324VT2P	VT2P	113	237.4	22.6	1	857	17	230.4	258.3	214.8	256.8	243.6	220.5
WYFFELS	W6956RIB	VT2P,B	111	236.9	22.2	1	859	15	224.0	254.3	221.8	266.3	242.0	213.1
HEFTY	H6222VT2PRIB	VT2P,B	112	236.9	22.8	1	856	19	231.7	257.1	220.8	263.5	245.5	202.6
AUGUSTA	A4465	3110,B	115	236.0	24.6	4	841	26	221.9	253.6	219.6	262.6	246.3	212.3
HEINE	8300VT2PRO	VT2P	112	235.5	25.3	1	837	28	226.0	270.4	208.8	271.6	241.4	194.8
INTEGRA	6284	STX,B	112	235.4	24.1	1	842	22	236.6	249.5	226.3	249.4	237.5	213.1
HEFTY	H6134SS	STX	111	235.3	23.9	1	843	21	231.5	244.3	222.5	261.0	248.0	204.6
TITAN PRO	TP 71-12 DG2P	VT2P,DG,B	112	234.5	23.7	1	841	25	227.3	252.1	211.6	259.1	241.9	215.0
RENK	RK842SSTX	STX,B	112	234.4	23.5	1	841	24	226.2	249.8	241.4	244.7	236.1	208.0
HEINE	823VT2PRORIB	VT2P,B	111	233.8	23.9	2	838	27	226.4	255.8	215.0	260.0	248.2	197.7
DYNA-GRO	D52VC63	VT2P	112	233.1	24.4	2	832	30	224.2	263.4	222.0	243.6	233.9	211.8
INTEGRA	CX821111	3010	111	231.8	23.5	1	832	29	237.1	251.0	221.4	239.8	234.0	207.5
NK BRAND	NK1573-3330-EZR	3330,B	115	231.6	23.6	7	832	31	229.6	260.9	225.0	255.3	221.1	197.6
PROHARVEST	8147SS	STX	111	231.1	21.5	1	841	23	227.6	242.8	212.5	250.5	239.8	213.7
PIONEER	P1197AM CK	AM,B	111	242.0	22.5	2	876	1	241.9	257.1	218.2	270.7	251.0	212.9

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Averages =	236.7	23.5	2	850	231.4	253.7	224.3	259.1	243.1	208.4
LSD (0.10) =	4.2	0.4	1		6.9	9.0	5.8	5.9	5.5	10.5
LSD (0.25) =	2.2	0.2	1		3.6	4.7	3.0	3.1	2.9	5.5

Corey Rozenboom

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Yield & Income Factors:

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Prices: GMO = \$3.80

† 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.

2019 Corn Grain - Nebraska Northeast [NENE]

Early-Season Test Products (42 Total)

Company/Brand	Product/Brand	Technology	RM
AUGUSTA	A1258 GC	3330GT	108
AUGUSTA	A3058	3120,A,B	108
AUGUSTA	A4658	3220,B	108
CHANNEL	205-63STXRIB GC	STX,B	105
CHANNEL	209-15STXRIB GC	STX,B	109
DEKALB	DKC60-88RIB GC	VT2P,B	110
DYNA-GRO	D49VC70	VT2P	109
DYNA-GRO	D50VC30	VT2P	110
GOLDEN HARVEST	G05K08-3010A-EXR	3010,A	105
GOLDEN HARVEST	G08D29-3120A-EZR	3120,A,B	108
HEFTY	H5734SS	STX	107
HEFTY	H5812VT2PRIB	VT2P,B	108
HEFTY	H5832VT2P	VT2P	108
HEFTY	H5922VT2PRIB	VT2P,B	109
HEFTY	H6024SSRIB	STX,B	110
HEINE	7700STX	STX	107
HEINE	8175VT2PRO	VT2P	109
HEINE	8220VT2PRO	VT2P	110
HEINE	EXP 7550	STX	106
HOEGEMEYER	7886 AM	AM,B	108
HOEGEMEYER	7955 AML	AML,B	109
HOEGEMEYER	7990 Q	QR,B	109
HOEGEMEYER	8028 AM	AM,B	110
INTEGRA	5529	STX,B	105
INTEGRA	5770	STX	107
INTEGRA	CX821109	3111	109
INTEGRA	CX901110	VT2P	110
JACOBSEN	JS7424VT2PRO	VT2P,B	107
JACOBSEN	JS9444 3111VIP	3111	107
NK BRAND	NK0821-3120A	3120,A,B	108
NK BRAND	NK1082-3330A-EZR	3330,A,B	110
PIONEER	P0589AMXT GC	AMXT,AQ,B	105
PIONEER	P0919AM GC	AM,B	109
PIONEER	P1093AMXT GC	AMXT,B	110
PIONEER	P1197AM CK	AM,B	111
PROHARVEST	6746SS	STX	106

Company/Brand	Brand/Product	Technology	RM
PROHARVEST	6828SS	STX	107
RENK	RK710DGVT2P	VT2P,DG,B	106
RENK	RK737SSTX	STX,B	106
RENK	RK763VT2P	VT2P,B	108
RENK	RK765VT2P	VT2P	108
RENK	RK779SSTX	STX,B	108

Full-Season Test Products (42 Total)

Company/Brand	Product/Brand	Technology	RM
AUGUSTA	A4465	3110,B	115
AUGUSTA	A5162	3220,B	112
CHANNEL	213-19STXRIB GC	STX,B	113
CHANNEL	215-75STXRIB GC	STX,B	115
DEKALB	DKC62-53RIB GC	VT2P,B	112
DEKALB	DKC64-35RIB GC	VT2P,B	114
DYNA-GRO	D52VC63	VT2P	112
GOLDEN HARVEST	G11B63-3010A	3010,A	111
GOLDEN HARVEST	G12U17-3010	3010	112
GOLDEN HARVEST	G13T41-3120-EZR	3120,B	113
HEFTY	H6132VT2P	VT2P	111
HEFTY	H6134SS	STX	111
HEFTY	H6212VT2PRIB	VT2P,B	112
HEFTY	H6222VT2PRIB	VT2P,B	112
HEFTY	H6332VT2PRIB	VT2P,B	113
HEINE	823VT2PRORIB	VT2P,B	111
HEINE	8300VT2PRO	VT2P	112
HEINE	831VT2PRO	VT2P	112
HEINE	8500DGV2PRO	VT2P,DG	114
HEINE	EXP 8450	VT2P	111
HOEGEMEYER	8531 Q	QR,B	115
INTEGRA	6284	STX,B	112
INTEGRA	6410	STX	114
INTEGRA	CX821111	3010	111
JACOBSEN	JS7616VT2PRO	VT2P,B	111
JACOBSEN	JS7713VT2PRO	VT2P,B	113
NK BRAND	NK1354-3220-EZR	3220,B	113
NK BRAND	NK1573-3330-EZR	3330,B	115
PIONEER	P1197AM CK	AM,B	111
PIONEER	P1244AM GC	AM,AQ,B	112
PIONEER	P1366AMXT GC	AMXT,B	113
PROHARVEST	8147SS	STX	111
PROHARVEST	8324VT2P	VT2P	113
RENK	RK807SSTX	STX	111
RENK	RK842SSTX	STX,B	112
RENK	RK877DGV2P	VT2P,DG,B	111

Company/Brand	Brand/Product	Technology	RM
RENK	RK937VT2P	VT2P,B	113
TITAN PRO	TP 71-12 DG2P	VT2P,DG,B	112
WYFFELS	W6956RIB	VT2P,B	111
WYFFELS	W7726	VT2P	113
WYFFELS	W7878	STX	114
WYFFELS	W7976RIB	VT2P,B	113

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*

3010	Agrisure® 3010 (CB,LL,GT)	GT	Agrisure® GT
3011,A	Agrisure® Artesian® (CB,RW,LL,GT)	HX	Herculex® 1, contains LL
3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)	HXRW	Herculex® Rootworm, contains LL
3111	Agrisure® Viptera® 3111 (Vip, CB,RW,LL,GT)	HXT	Herculex® Xtra (HX,HXRW,LL)
3120	Agrisure® 3120 (CB,HX,LL,GT)	LL	LibertyLink®
3122	Agrisure® 3122 (CB,HXX,RW,LL,GT)	None	conventional corn
3220	Agrisure® Viptera® 3220 (Vip, CB,HX,LL,GT)	OI	Optimum® Intrasect®, YHR (YGCB,HX,LL,RR2)
3330	Agrisure® Viptera® 3330 (Vip, CB,HX,LL,GT)	OIX	Optimum® Intrasect® Xtra, YXR (YGCB,HXT,LL,RR2)
A	Agrisure® Artesian®	OIXT	Optimum® Intrasect® Xtreme (YGCB,HXT,RW,LL,RR2)
AM	Optimum® AcreMax® (YGCB,HX,LL,RR2)	PC	PowerCore™ (HX, VT2P)
AMT	Optimum® AcreMax® TRIssect (HX,RW,LL,RR2)	RR2	Roundup Ready® 2 Corn
AMX	Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)	RW	Agrisure® Rootworm
AMXT	Optimum® AcreMax® Xtreme (YGCB,HXT,RW,LL,RR2)	STX	SmartStax® (VT3P,HXT,RR2,LL)
AQ	Optimum® AQUAMax®	TRE	Genuity® Trecepta™
B	Refuge blend product	VT2P	Genuity® VT Double PRO®
CB	Agrisure® Corn Borer	VT3P	Genuity® VT Triple PRO®
DG	Genuity® DroughtGard®	YGCB	YieldGard® Corn Borer
E	Enlist™ (2,4-D, glyphosate, fop herbicide tolerance)		

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