

2017 Corn Grain Top 30 Performance Summary for Nebraska Northeast [NENE]



Early-Season Test

105 - 110 Day CRM

B2017NENEa

Top 30 of 36

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

Company/Brand	Product/Brand†	Technol.†	RM	Yield	Moisture	Lodging	Gross Income		Allen	Dodge		Wayne		Wisner
				Bu/A ↓	%	%	\$/A	Rank		Columbus	Scribner	Wayne		
Heine	823VT2PRO	VT2P	110	248.1	18.6	8	780	4	260.5	276.0	234.1	246.8	222.9	248.0
Renk	RK763VT2P	VT2P	108	247.4	16.5	6	793	1	249.8	247.0	203.7	288.3	231.9	263.6
NuTech/G2 Gen	X5FN-0909^	OI	109	246.3	16.3	2	791	2	248.0	276.2	230.8	267.7	208.8	246.3
NuTech	5N-410	3000GT	110	246.2	17.4	5	782	3	243.7	257.4	230.6	266.2	228.3	251.2
NuTech/G2 Gen	5FB-1010^	AM,B	110	242.1	17.3	21	770	5	247.6	273.8	204.4	250.4	235.2	240.9
NK Brand	NK1094-3220-EZR	3220,B	110	239.0	17.2	11	761	7	237.8	259.4	200.6	269.3	214.0	253.1
Heine	8150DGV2PRO	VT2P	109	238.1	16.5	5	763	6	242.2	261.9	207.4	269.7	206.6	240.5
Latham	LH6045VT2ProRIB	VT2P,B	110	237.7	17.6	15	754	8	237.5	255.3	218.7	252.1	222.6	240.2
Dekalb	DKC59-50RIB GC	VT2P,B	109	237.3	17.7	5	752	11	243.3	252.0	208.3	271.8	206.9	241.7
Augusta	A4658GT3110	3110	108	236.7	17.1	7	754	9	235.8	246.9	214.6	266.3	227.3	229.2
Jacobsen Seed	JS7468VT2PRORIB	VT2P,B	108	235.6	16.7	2	754	10	243.0	248.5	227.5	249.9	210.0	234.5
Heine	837DGV2PRO	VT2P,DG	111	235.6	18.0	27	744	12	239.4	273.6	201.5	245.9	220.0	233.3
LG Seeds	LG5590VT2P	VT2P	110	233.7	17.2	2	744	13	235.6	260.7	226.6	266.1	183.4	229.7
NuTech/G2 Gen	5F-510^	AM,B	110	230.8	17.9	5	730	17	235.6	257.3	196.5	248.5	198.8	247.8
Latham	LH5635VT2Pro	VT2P	106	230.5	15.9	2	743	15	237.4	249.4	203.7	257.4	188.6	246.4
Hefty	HCEXP10412	VT2P	104	229.5	15.3	3	744	14	231.7	246.8	220.7	239.9	219.5	218.1
NuTech/G2 Gen	5F-308^	AM,B	108	228.5	17.0	8	729	18	213.6	282.1	186.8	256.6	191.2	240.9
Four Star	6D55RIB	VT2P,B	110	227.3	17.5	38	722	21	204.1	270.1	211.3	252.1	201.2	224.9
Latham	LH5965VT2ProRIB	VT2P,B	109	227.0	17.3	40	722	22	186.5	260.8	199.4	254.0	212.8	248.3
Hefty	H6004SSRIB	STX,B	110	226.4	17.0	9	722	23	229.8	252.0	194.0	248.1	200.2	234.0
Pioneer	P0589AM GC	AM,AQ,B	105	226.3	16.0	11	729	19	222.5	251.0	189.9	235.5	220.5	238.3
Four Star	6D49RIB	VT2P,B	109	226.1	16.1	6	727	20	227.2	238.4	212.2	236.8	203.8	238.4
Renk	RK810SSTX	STX,B	110	226.1	16.9	2	722	24	226.9	250.0	194.8	253.5	202.1	229.4
Titan Pro	TP 58-10 SS	STX,B	110	225.8	16.9	3	721	25	233.0	244.2	212.6	245.0	187.9	232.3
Curry	729-96AM	AM,B	109	224.5	17.0	5	716	26	243.0	255.0	182.5	249.5	193.9	222.8
Heine	821VT2PRORIB	VT2P,B	110	220.8	17.5	35	701	28	190.3	265.9	192.4	238.0	198.8	239.3
Dyna-Gro	D50VC30	VT2P	110	220.7	16.9	8	705	27	242.2	280.2	162.2	222.0	185.9	231.5
Titan Pro	TP 66-10 2P	VT2P,B	110	219.2	17.1	5	699	30	221.4	243.0	195.5	230.9	194.2	230.4
Titan Pro	TP 77-06 SS	STX	106	217.3	15.8	3	701	29	216.9	235.1	206.2	234.8	195.2	215.5
Renk	RK794DGV2P	VT2P,DG,B	108	206.0	16.0	7	663	31	210.4	243.3	170.6	224.6	175.5	211.7
Pioneer	P1197AM CK	AM,B	111	233.8	17.7	6	741	16	244.1	261.7	205.9	251.7	202.3	237.1

Corey Rozenboom

Averages =	223.8	16.8	10	715	226.2	255.1	194.1	243.0	194.9	229.4
LSD (0.10) =	5.4	1.2	4		14.1	10.0	12.5	10.9	9.4	11.3
LSD (0.25) =	2.8	0.6	2		9.8	5.2	6.5	5.7	4.9	5.9

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Previous years average yield for region, 188.5 bu/a, 16 yrs

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Prices = \$3.25 GMO; \$3.25 non-GMO

† See last page for additional information. Dark shaded 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 test grain moisture limit. **ns** = not significantly different; ‡ = 2 reps.

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Report Date: 11/05/2017

Revised:

2017 Corn Grain Top 30 Performance Summary for Nebraska Northeast [NENE]



Full-Season Test

111 - 114 Day CRM

B2017NENEb

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

Company/Brand	Product/Brand†	Technol.†	RM	Yield	Moisture	Lodging	Gross Income		Allen	Dodge		Wayne		Wisner
				Bu/A ↓	%	%	\$/A	Rank		Columbus	Scribner	Wayne		
Channel	213-19VT2PRIB GC	VT2P,B	113	248.7	18.4	3	783	1	252.8	248.6	244.9	253.6	240.7	251.7
Latham	LH6175VT2ProRIB	VT2P,B	111	247.2	17.9	17	782	2	243.7	268.1	230.9	240.5	239.2	260.7
Titan Pro	TP 74-12 SS	STX	112	246.7	17.8	8	781	3	241.9	264.1	235.5	243.4	235.0	260.1
Hefty	H6214SS	STX	112	245.9	18.0	6	777	4	254.5	268.8	228.0	243.9	228.1	251.9
NuTech/G2 Gen	X5FN-1305^	OI	113	245.7	17.9	19	777	5	236.9	259.7	200.8	268.0	243.0	265.8
Wyffels	W7976RIB GC	VT2P,B	113	245.1	18.3	3	772	7	259.4	256.5	214.3	259.9	221.2	259.0
Renk	RK842SSTX	STX	112	244.3	17.9	4	773	6	250.6	269.9	224.4	241.7	230.0	249.1
Hefty	HCEXP11412	VT2P	114	244.1	18.5	6	768	9	244.5	254.6	227.2	249.9	231.8	256.7
Dyna-Gro	D52SS63	STX	112	243.7	17.8	5	772	8	241.4	262.3	221.2	245.5	231.2	260.3
LG Seeds	LG5643STXRIB	STX,B	114	243.3	18.9	11	762	11	230.8	249.4	215.0	265.8	233.4	265.1
Titan Pro	TP 71-12 DG2P	VT2P,DG,B	112	242.8	18.1	33	767	10	242.9	266.9	217.5	249.3	210.3	269.7
Hefty	H6212VT2P	VT2P	112	242.5	18.6	2	762	12	255.6	253.8	221.3	239.4	230.5	254.2
Jacobsen Seed	JS7616VT2PRO	VT2P	112	241.7	18.4	6	761	13	239.1	263.8	242.9	234.8	223.7	245.7
Renk	RK859DGV2P	VT2P,DG	112	240.4	18.0	29	760	14	248.5	267.5	214.0	235.8	213.7	262.8
Four Star	6D75RIB	VT2P,B	114	239.9	19.5	5	747	18	243.2	248.7	227.0	253.8	216.9	250.0
NuTech/G2 Gen	X5FN-1306^	OI	113	239.1	18.5	9	752	16	242.7	285.8	166.6	254.9	226.9	257.9
Renk	RK941SSTX	STX,B	114	238.2	19.7	9	741	22	240.4	242.0	201.2	253.6	233.7	258.1
Curry	731-77	OI	111	238.0	17.6	14	755	15	228.4	270.1	193.7	248.9	221.4	265.2
Prairie Brand	6247PWRA	PC,B	112	237.9	18.4	1	749	17	238.7	237.0	217.3	249.0	224.6	260.5
Curry	XC-1713	OI	113	237.1	18.5	9	746	20	239.1	278.0	170.9	252.8	223.6	258.4
Augusta	A5062GT3110	3110	112	237.0	19.7	16	737	24	244.2	257.8	197.3	240.7	229.7	252.2
Heine	852VT2PRORIB	VT2P,B	112	236.5	19.8	10	735	26	238.9	234.5	203.7	252.5	230.6	258.8
Golden Harvest	G14V04-3000GT	3000GT	114	234.2	18.8	5	734	29	241.2	247.8	215.6	259.2	203.3	238.2
NuTech	X5NN-1212	3000GT	112	233.6	18.5	6	735	27	249.8	255.4	191.9	259.5	198.5	246.5
LG Seeds	LG5616-3000GT	3000GT	112	233.3	18.5	7	734	30	245.6	248.8	201.1	257.2	199.1	248.2
Heine	856STXRIB	STX,B	112	233.0	18.2	3	735	28	232.5	265.2	190.5	242.0	218.1	249.7
Prairie Brand	6388SX	STX	113	232.8	18.0	6	736	25	227.0	248.2	204.5	240.9	219.7	256.2
Jacobsen Seed	JS7611VT2PRORIB	VT2P,B	112	232.3	17.5	33	738	23	203.3	268.0	207.7	239.4	211.1	264.0
Channel	210-26VT2PRIB GC	VT2P,B	110	232.1	16.8	1	742	21	239.2	243.4	221.9	252.1	194.8	241.4
Hefty	H6102VT2PRIB	VT2P,B	111	231.1	17.6	24	733	31	206.9	256.9	214.1	235.1	211.0	262.6
Pioneer	P1197AM CK	AM,B	111	235.5	17.6	8	747	19	248.8	266.1	208.2	254.1	198.6	237.3

Corey Rozenboom

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Averages =	235.0	18.4	12	739	234.8	256.7	205.7	245.9	216.1	250.6
LSD (0.10) =	5.7	0.4	4		10.8	8.7	10.7	10.8	8.8	10.5
LSD (0.25) =	3.0	0.2	2		5.7	4.6	5.6	5.7	4.6	5.5

Previous years average yield for region, 188.5 bu/a, 16 yrs

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Prices = \$3.25 GMO; \$3.25 non-GMO

† See last page for additional information. Dark shaded 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 test grain moisture limit. **ns** = not significantly different; ‡ = 2 reps.

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Revised:

Footnotes and Abbreviation Descriptions

Brand Footnotes

^	^ G2 [®] brand seed is distributed by NuTech Seed, LLC. Catalyst [™] and Power Plus [®] brand seed is distributed by Burrus. HPT [®] brand seed is distributed by Hoegemeyer Hybrids, Innotech [™] brand seed is distributed by Rob-See-Co, LLC. RPM [®] brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX [®] brand seed is distributed by Seed Consultants, Inc. VPM [®] brand seed is distributed by AgVenture, Inc. XL [®] and Phoenix [®] brand seed is distributed by Beck's Superior Hybrids. Curry [®] , G2 [®] , HPT [®] , Power Plus [®] , RPM [®] , Supreme EX [®] , VPM [®] and XL [®] are registered trademarks of DuPont Pioneer. Catalyst [™] , Innotech [™] and Phoenix [®] are trademarks of Syngenta.
CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by FIRST when space permits.

Corn Technologies*

3000GT	Agrisure [®] 3000GT (CB,RW,LL,GT)	GT	Agrisure [®] GT
3010	Agrisure [®] 3010 (CB,LL,GT)	HX	Herculex [®] 1, contains LL
3011,A	Agrisure [®] Artesian [®] (CB,RW,LL,GT)	HXRW	Herculex [®] Rootworm, contains LL
3110	Agrisure [®] Viptera [®] 3110 (Vip, CB,LL,GT)	HXT	Herculex [®] Xtra (HX,HXRW,LL)
3111	Agrisure [®] Viptera [®] 3111 (Vip,CB,RW,LL,GT)	LL	LibertyLink [®]
3120	Agrisure [®] 3120 (CB,HX,LL,GT)	None	conventional corn
3122	Agrisure [®] 3122 (CB,HXX,RW,LL,GT)	OI	Optimum [®] Intrasect [®] , YHR (YGCB,HX,LL,RR2)
3220	Agrisure [®] Viptera [®] 3220 (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 [®] TRIsect (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 [®]	VT2P	Genuity [®] VT Double PRO [®]
B	Refuge Blend	VT3P	Genuity [®] VT Triple PRO [®]
CB	Agrisure [®] Corn Borer	YGCB	YieldGard [®] Corn Borer
DG	Genuity [®] DroughtGard [®]		

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

Corn Seed Treatments**

?	information unavailable	CM	CruiserMaxx [®] Corn	None	untreated
A	Allegiance [®]	D	Dynasty [®]	P2, P5, P1	Poncho [®] at 0.25, 0.5 and 1.25 mg ai/seed, respectively
AC	Acceleron [®] fungicide products	Es	Escalate [®]	R	Raxil [®]
AL2500	Alert 2500 [™]	In	Intego [™] Solo	SC	SHIELDCoat [™]
At	Actellic [®]	L	Lorsban [®]	V	Votivo [®]
AVC	Avicta [®] Complete Corn	Lu	Lumivia [™]	Vi	Vibrance [®]
C2, C5, C1	Cruiser [®] at 0.25, 0.5 and 1.25 mg ai/seed, respectively	M	Maxim XL [®]		
CE	Cruiser Extreme [®]	MQ	Maxim Quattro [®]		

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