

**2011 BETTER HYBRIDS Performance Summary for Nebraska North East [ NENE ]**  
**EARLY SEASON TEST 105 - 110 Day CRM**
**TOP 30 OF 30 FOR GROSS INCOME (SORTED BY YIELD)**  
**AVERAGE of (17) REPLICATIONS**

Company/Brand	Product/Brand	Technology <sup>†</sup>	IST <sup>††</sup>	RM	Yield Bu/A	Moist %	Lodging %	Gross Income \$/A Rank		Beemer	Dodge	Hartington <sup>‡</sup>	Hooper	Laurel	
G2 Genetics	5H-0701^	HX,RR2	C250	106	<b>200.7</b>	15.8	0.7	1,250.4	1	<b>243.5</b>	210.2	168.8	<b>189.7</b>	189.8	201.9
AgriGold	A6458VT3	VT3	P500,V	110	199.2	16.6	2.6	1,237.0	2	228.8	<b>238.2</b>	<b>187.2</b>	163.2	182.6	195.4
Heine	824VT3P	VT3P	P250	110	198.5	16.6	2.4	1,232.7	3	221.0	<b>232.7</b>	<b>197.8</b>	162.6	191.5	185.1
LG Seeds	LG2549VT3	VT3	P500,V	109	196.5	16.6	2.0	1,220.3	4	<b>232.5</b>	<b>237.8</b>	<b>183.4</b>	171.8	173.1	180.4
Producers	7014VT3	VT3	P500,V	110	195.1	16.4	2.9	1,212.5	6	230.9	<b>231.0</b>	172.7	166.5	177.9	191.6
AgriGold	A6384VT3Pro	VT3P	P500,V	106	194.8	15.5	2.1	1,215.1	5	<b>234.1</b>	<b>235.2</b>	<b>179.1</b>	173.7	152.5	194.4
Kruger	K4-9710	STX	P500,V	110	194.4	16.7	1.3	1,206.7	7	<b>232.5</b>	206.7	163.4	<b>176.9</b>	181.3	<b>205.4</b>
NuTech	5N-1004*	3000GT	C250	110	192.5	16.1	2.2	1,197.8	8	226.2	216.5	177.9	172.6	181.9	180.1
NuTech	5B-1003*	GT/CB/LL	C250	110	191.6	16.4	0.5	1,190.8	9	222.1	222.9	163.1	169.0	184.3	188.0
G2 Genetics	5H-0601^	HX,RR2	P1250,V	106	191.0	15.9	1.1	1,189.5	11	225.1	219.2	162.5	157.9	181.6	199.7
Producers	6694VT3PRO	VT3P	P250	106	190.8	15.5	1.2	1,190.1	10	220.1	222.5	157.0	<b>179.0</b>	184.9	181.3
Heine	810VT3P	VT3P	P250	108	190.8	16.3	0.9	1,186.3	12	207.8	215.4	175.9	166.7	188.2	190.9
Heine	817STX	STX	P250	109	190.2	16.4	2.1	1,182.1	13	222.5	228.9	167.7	162.8	166.2	192.9
Stine	9531VT3Pro	VT3P	C250	107	189.1	16.3	1.3	1,175.7	14	216.3	206.6	<b>180.5</b>	158.3	184.4	188.7
Kruger	K-6408VT3	VT3	P500,V	108	188.3	15.5	1.7	1,174.5	15	207.1	210.7	156.9	174.7	188.1	192.1
LG Seeds	LG2544VT3	VT3	P500,V	108	188.3	16.2	3.3	1,171.2	18	<b>234.0</b>	208.6	169.1	159.4	159.8	199.1
Dekalb	DKC58-33 GC	VT3	P250	108	188.1	15.8	2.6	1,171.9	17	219.4	208.8	167.1	154.3	188.5	190.6
Fontanelle	7A631	STX	P250	110	187.9	16.7	0.7	1,166.4	19	217.0	212.8	170.8	156.9	173.7	196.1
Kruger	K4-9205	STX	P500,V	105	187.6	15.1	1.9	1,172.0	16	219.5	211.4	145.6	164.0	<b>199.4</b>	185.8
Channel	210-61VT3 GC	VT3	P250	110	187.2	16.8	3.1	1,161.6	20	230.6	192.0	150.2	163.1	186.0	201.1
LG Seeds	LG2529VT3Pro	VT3P	P500,V	107	185.5	15.5	2.5	1,157.1	21	230.5	214.8	167.0	175.7	149.9	175.2
Kruger	K-7907	VT3P	P500,V	107	185.0	15.2	0.3	1,155.3	22	211.7	<b>238.4</b>	124.5	162.2	180.0	192.9
Stine	9731VT3Pro	VT3P	C250	110	185.0	16.8	2.4	1,147.9	23	212.5	222.5	156.2	167.7	173.6	177.6
Channel	208-72VT3 GC	VT3P	P250	108	182.6	17.1	1.0	1,131.7	25	217.1	198.1	158.7	163.2	178.5	180.1
Stine	9529VT3Pro	VT3P	C250	106	178.5	15.3	1.2	1,114.3	26	210.5	215.6	162.7	163.6	145.4	173.4
Dekalb	DKC59-88 GC	VT3	P250	109	178.4	15.2	0.2	1,114.1	27	202.0	207.0	153.8	152.0	176.3	179.5
AgriGold	A6359STX	STX	P500,V	105	174.5	16.3	0.6	1,085.0	28	218.7	167.0	127.8	151.7	181.6	200.1
G2 Genetics	5X-908^*	HXT,RR2	C250	108	173.6	17.0	0.2	1,076.3	29	204.7	190.3	129.8	159.8	169.7	187.1
G2 Genetics	5H-1001^	HX,RR2	P1250,V	110	173.0	16.3	0.5	1,075.6	30	225.5	180.1	117.6	148.1	176.7	189.7
Row intentionally blank															
Fontanelle	7V657 CK	VT3P	P250	110	182.9	16.1	1.7	1,138.1	24	206.0	193.2	165.3	160.7	188.5	183.8
					Test Average =	<b>188.1</b>	<b>16.1</b>	<b>1.6</b>	<b>1,170.0</b>	<b>221.0</b>	<b>213.2</b>	<b>162.0</b>	<b>164.9</b>	<b>177.9</b>	<b>189.3</b>
					LSD (0.10) =	11.6	0.5	1.9		11.4	16.9	16.5	11.4	15.0	14.6

F.I.R.S.T. Manager

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.025 Price (\$/bu) = \$6.25

<sup>†</sup> Technology: **Corn Borer** - 3000GT, 3111, CB, HX, HXT, STX, VT2P, VT3, VT3P; **Corn Rootworm** - 3000GT, 3111, AMRW, HXT, RW, STX, VT3, VT3P; **Glyphosate** - 3000GT, 3111, GT, RR2, STX, VT2P, VT3, VT3P; **LibertyLink** - 3000GT, 3111, HX, HXT, LL, STX

<sup>††</sup> Insecticide Seed Treatment (IST): **AV** - Avicta, **C** - Cruiser, **P** - Poncho, **250, 500, and 1250** = 0.25, 0.5, and 1.25 g ai / seed; **V** - Votivo.

 Identifies the check brand included in early- and full-season tests. **Bold** yields are significantly above test average. **Italicized** brands exceed the grain moisture limit for this test.

**GC** = grower comparison product; \* = brands without a seed lot number; # = rejected results, not included in summary; **ns** = not significantly different; ‡ = 2 replications.

 Complete brands tested list & searchable database available at [www.firstseedtests.com](http://www.firstseedtests.com)

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**2011 BETTER HYBRIDS Performance Summary for Nebraska North East [ NENE ]**  
**FULL SEASON TEST 111 - 114 Day CRM**
**TOP 30 OF 30 FOR GROSS INCOME (SORTED BY YIELD)**  
**AVERAGE of (17) REPLICATIONS**

Company/Brand	Product/Brand	Technology <sup>†</sup>	IST <sup>††</sup>	RM	Yield Bu/A	Moist %	Lodging %	Gross Income \$/A Rank		Beemer	Dodge	Hartington <sup>‡</sup>	Hooper	Laurel						
										Columbus										
Producers	7394VT3	VT3	P500,V	113	<b>208.6</b>	17.6	2.2	1,290.2	1	<b>242.0</b>	<b>232.1</b>	<b>179.1</b>	<b>197.8</b>	191.1	209.2					
AgriGold	A6553VT3	VT3	P500,V	113	<b>206.8</b>	17.6	5.0	1,279.1	2	236.3	221.5	<b>194.3</b>	<b>180.5</b>	196.9	211.3					
LG Seeds	LG2620VT3	VT3	P500,V	113	206.2	17.5	2.8	1,275.9	3	238.0	<b>234.4</b>	175.9	<b>186.2</b>	191.9	210.6					
G2 Genetics	5X-1301 <sup>^</sup> *	HXT,RR2	P1250,V	113	204.1	17.7	3.5	1,261.8	4	230.9	<b>229.0</b>	<b>186.8</b>	166.5	<b>203.4</b>	208.2					
Kruger	K-7312	VT3P	P500,V	112	202.9	16.4	1.2	1,261.0	5	<b>240.8</b>	<b>231.5</b>	170.4	165.7	<b>210.8</b>	198.3					
Stine	9732VT3Pro*	VT3P	C250	112	202.9	18.1	0.7	1,252.4	6	217.5	224.5	<b>180.4</b>	<b>189.6</b>	198.9	206.2					
AgriGold	A6573VT3	VT3	P500,V	114	199.4	18.1	2.6	1,230.8	8	<b>241.4</b>	223.9	<b>184.3</b>	154.5	191.3	200.7					
Dekalb	DKC63-84 GC	VT3	P250	113	199.1	16.5	2.3	1,236.9	7	227.6	223.2	<b>164.1</b>	167.0	202.8	209.9					
Producers	7224VT3	VT3	P500,V	112	198.3	17.7	4.2	1,226.0	10	228.0	218.4	<b>180.8</b>	175.1	189.1	198.3					
Kruger	K-7211	VT3P	P500,V	111	198.2	16.8	2.4	1,229.8	9	235.6	196.3	159.1	<b>185.7</b>	197.3	<b>214.9</b>					
G2 Genetics	5H-712 <sup>^</sup> *	HX,RR2	P1250,V	112	195.8	17.6	0.6	1,211.0	11	226.8	219.4	156.2	178.4	189.7	204.4					
Kruger	K-7611	VT3P	P500,V	111	194.9	16.8	1.5	1,209.4	12	231.7	215.7	161.1	172.3	184.6	204.1					
Gateway	9812	VT3	C250	112	194.0	17.1	3.8	1,202.3	14	226.7	209.7	167.4	<b>182.1</b>	186.8	191.1					
Channel	214-14VT3P GC	VT3P	P500,V	114	193.9	16.9	0.7	1,202.7	13	235.9	216.4	126.2	170.0	199.1	<b>215.8</b>					
LG Seeds	LG2602VT3	VT3	P500,V	112	192.8	17.2	2.7	1,194.4	17	221.1	205.4	176.5	<b>181.6</b>	175.1	197.3					
Heine	854VT3	VT3	P250	112	192.7	16.8	3.4	1,195.7	15	223.4	213.9	173.3	173.9	177.8	194.0					
Channel	211-99VT3P GC	VT3P	P500,V	111	192.3	16.3	2.2	1,195.6	16	224.1	207.4	156.4	176.2	187.3	202.4					
AgriGold	A6476VT3Pro	VT3P	P500,V	110	191.2	16.5	4.2	1,187.8	18	213.6	197.6	<b>179.4</b>	167.1	184.4	204.8					
Dekalb	DKC61-69 GC	VT3	P250	111	189.8	15.6	3.0	1,183.4	19	221.8	212.5	154.0	165.2	184.2	201.0					
Renze	3331SST*	STX	C250	112	189.6	16.8	1.2	1,176.5	20	222.3	218.9	162.6	177.0	169.3	187.5					
Heine	828VT3P	VT3P	P250	111	188.9	16.7	0.8	1,172.6	21	221.3	218.2	145.5	165.7	185.8	197.1					
Heine	836VT3P	VT3P	P250	112	188.2	16.5	0.9	1,169.2	22	210.8	218.1	147.8	175.6	182.8	193.8					
Stine	9806VT3Pro	VT3P	C250	114	185.6	19.2	2.5	1,140.5	26	230.5	129.8	<b>186.6</b>	171.4	191.5	203.9					
NuTech	5V-514*	3111	C250	114	185.0	17.6	1.3	1,144.2	24	207.2	200.9	150.7	177.4	184.6	189.1					
G2 Genetics	5H-013 <sup>^</sup> *	HX,RR2	P1250,V	113	184.3	17.2	5.5	1,141.7	25	<b>239.9</b>	172.2	163.3	169.6	157.9	202.9					
NuTech	5N-813*	3000GT	C250	113	183.5	18.3	0.5	1,131.7	27	221.4	204.8	142.5	164.9	180.4	187.0					
Renze	2370HXT/LL/RR2*	HXT,RR2	C250	113	178.9	17.5	2.2	1,106.9	28	216.6	181.4	143.3	161.3	179.3	191.4					
G2 Genetics	5X-411 <sup>^</sup> *	HXT,RR2	C250	111	177.0	17.6	0.5	1,094.7	29	218.2	197.8	127.0	152.7	181.6	184.9					
Kruger	K-7514	VT3P	P500,V	114	161.5	17.0	0.8	1,001.3	30	210.4	113.7	72.6	169.3	191.9	211.1					
Row intentionally blank																				
					Fontanelle	7V657 CK	VT3P	P250	110	187.2	16.2	2.9	1,164.4	23	218.6	203.0	145.7	172.5	183.3	200.1
					Test Average =		<b>192.5</b>	<b>17.2</b>	<b>2.3</b>	<b>1,192.3</b>	<b>226.0</b>	<b>206.4</b>	<b>160.4</b>	<b>173.1</b>	<b>187.7</b>	<b>201.0</b>				
					LSD (0.10) =		14.1	0.6	2.6		12.3	20.1	16.3	7.1	15.4	10.5				

F.I.R.S.T. Manager

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.025 Price (\$/bu) = \$6.25

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<sup>††</sup> Insecticide Seed Treatment (IST): **AV** - Avicta Complete, **C** - Cruiser, **P** - Poncho, **250, 500, and 1250** = 0.25, 0.5, and 1.25 g ai / seed; **V** - Votivo.

 Identifies the check brand included in early- and full-season tests. **Bold** yields are significantly above test average. **Italicized** brands exceed the grain moisture limit for this test.

**GC** = grower comparison product; \* = brands without a seed lot number; # = rejected results, not included in summary; **ns** = not significantly different; ‡ = 2 replications.

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## Footnotes, Abbreviations, and Trademarks

### Brand Footnotes

^G2® brand seed is distributed by NuTech Seed, LLC. RPM® brand seed is distributed by Doeblers PA Seed. Supreme EX® brand seed is distributed by Seed Consultants, Inc. XL™ and Phoenix™ brand seeds are distributed by Beck's Superior Hybrids. G2®, RPM®, Supreme EX®, and XL™ are trademarks of Pioneer Hi-Bred.

### Technologies

3000GT	Agrisure® 3000GT
3111	Agrisure® Viptera™ 3111
AMRW	Optimum® AcreMax™ Rootworm Protection
CB/LL	Agrisure® CB/LL
CB/LL/RW	Agrisure® CB/LL/RW
GT	Agrisure® GT
GT/CB/LL	Agrisure® GT/CB/LL
HX	HERCULEX® I Insect Protection
HXT	HERCULEX® XTRA Insect Protection
LL	LibertyLink® herbicide tolerance
RR	Roundup Ready® Soybeans
RR2	Roundup Ready® Corn 2
RR2Y	Genuity® Roundup Ready 2 Yield®
STX	SmartStax®
STS	STS® herbicide tolerance
VT2P	Genuity® VT Double PRO™
VT3	YieldGard VT Triple®
VT3P	Genuity® VT Triple PRO™

### Seed Treatments

A	Allegiance®
AC	Acceleron®
AM	ApronMaxx®
AP	Apron XL®
AV	Avicta®
C	Cruiser®
CM	CruiserMaxx®
E	Excalibre™
I	Inovate™ System
G	Gaucho®
O	Optimize®
P	Poncho®
T	Trilex®
T2	Trilex® 2000
T6	Trilex® 6000
V	VOTIVO®

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