

**2011 BETTER HYBRIDS Harvest Report for Nebraska North East [ NENE ]**  
 Rod Flaugh, Cedar County, NE 68739 [ HARTINGTON ]

**EARLY SEASON TEST**  
**105 - 110 Day CRM**

PREV. CROP/HERB: Soybean / Roundup B1NENE08a  
 SOIL DESCRIPTION: Moody/Crofton Nora silty clay loam, mod. well drained, no-till, non-irrigated  
 SOIL CONDITION: High P, high K, 7 pH, 2% OM  
 PEST MANAGEMENT: Keystone LA, Roundup 30" ROW SPACING  
 FERTILITY - Applied N: 135 Fall,  
 Applied N-P-K (units): 135-0-0  
 SEEDED - RATE: May 6 25,500 /A TOP 30 OF 30 FOR GROSS INCOME (SORTED BY YIELD)  
 HARVESTED - STAND: Oct 24 24,800 /A AVERAGE of (2) REPLICATIONS

Company/Brand	Product/Brand	Technology <sup>†</sup>	IST <sup>††</sup>	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
G2 Genetics	5H-0701 <sup>^</sup>	HX,RR2	C250	106	<b>189.7</b>	17.7	0.0	25.5	1,172.8	1
Producers	6694VT3PRO	VT3P	P250	106	<b>179.0</b>	16.3	0.0	23.5	1,112.9	2
Kruger	K4-9710	STX	P500,V	110	<b>176.9</b>	18.8	0.0	26.0	1,088.8	4
LG Seeds	LG2529VT3Pro	VT3P	P500,V	107	175.7	16.0	0.0	24.5	1,093.7	3
Kruger	K-6408VT3	VT3	P500,V	108	174.7	16.1	0.0	25.5	1,087.1	5
AgriGold	A6384VT3Pro	VT3P	P500,V	106	173.7	16.5	0.0	25.0	1,079.1	6
NuTech	5N-1004*	3000GT	C250	110	172.6	18.5	0.0	24.5	1,063.6	7
LG Seeds	LG2549VT3	VT3	P500,V	109	171.8	18.2	0.0	24.0	1,060.0	8
NuTech	5B-1003*	GT/CB/LL	C250	110	169.0	19.4	0.0	25.5	1,037.7	9
Stine	9731VT3Pro	VT3P	C250	110	167.7	18.9	0.0	22.5	1,031.8	10
Heine	810VT3P	VT3P	P250	108	166.7	17.8	0.0	25.5	1,030.2	11
Producers	7014VT3	VT3	P500,V	110	166.5	18.2	0.0	24.5	1,027.3	12
Kruger	K4-9205	STX	P500,V	105	164.0	16.1	0.0	24.0	1,020.5	13
Stine	9529VT3Pro	VT3P	C250	106	163.6	16.1	0.0	24.5	1,018.0	14
AgriGold	A6458VT3	VT3	P500,V	110	163.2	18.7	0.0	26.0	1,004.9	17
Channel	208-72VT3 GC	VT3P	P250	108	163.2	20.0	0.0	25.5	999.6	20
Channel	210-61VT3 GC	VT3	P250	110	163.1	19.8	0.0	25.5	999.8	19
Heine	817STX	STX	P250	109	162.8	18.0	0.0	26.0	1,005.3	16
Heine	824VT3P	VT3P	P250	110	162.6	17.8	0.0	25.0	1,004.9	18
Kruger	K-7907	VT3P	P500,V	107	162.2	16.1	0.0	24.5	1,009.3	15
G2 Genetics	5X-908 <sup>^</sup> *	HXT,RR2	C250	108	159.8	19.2	0.0	23.5	982.0	23
LG Seeds	LG2544VT3	VT3	P500,V	108	159.4	17.7	0.0	25.5	985.5	22
Stine	9531VT3Pro	VT3P	C250	107	158.3	17.7	0.0	24.0	978.7	24
G2 Genetics	5H-0601 <sup>^</sup>	HX,RR2	P1250,V	106	157.9	17.1	0.0	24.5	978.6	25
Fontanelle	7A631	STX	P250	110	156.9	20.0	0.0	24.5	961.0	26
Dekalb	DKC58-33 GC	VT3	P250	108	154.3	17.3	0.0	24.0	955.5	27
Dekalb	DKC59-88 GC	VT3	P250	109	152.0	16.6	0.0	25.0	943.9	28
AgriGold	A6359STX	STX	P500,V	105	151.7	17.9	0.0	25.5	937.1	29
G2 Genetics	5H-1001 <sup>^</sup>	HX,RR2	P1250,V	110	148.1	18.3	0.0	25.5	913.4	30
Row intentionally blank										
Fontanelle	7V657 CK	VT3P	P250	110	160.7	18.3	0.0	25.0	991.1	21
					Test Average =	<b>164.9</b>	<b>17.8</b>	<b>0.0</b>	<b>24.8</b>	<b>1,019.1</b>
					LSD (0.10) =	11.4	1.2	ns		
					C.V. =	4.1	3.9			

**TEST COMMENTS:** *The stand at this dryland location was good. Virtually 100% emergence. Rainfall was timely and right on the 30-year average through July and slightly below in August. It appeared that pollination was good and had good kernel set. There was very little gray leaf spot and the corn was standing very good.*

Lat: N42.4447, Long: W-97.46691

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Price = \$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; **Liberty** - 3000GT, 3111, HX, HXT, LL, STX

<sup>††</sup> IST: **AV** - Avicta, **C** - Cruiser, **P** - Poncho, **250, 500, and 1250** = 0.25, 0.5, and 1.25 q ai/seed, respectively; **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; **ns** = not significantly different

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

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Revised:

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 Rod Flaugh, Cedar County, NE 68739 [ HARTINGTON ]

**FULL SEASON TEST**  
 111 - 114 Day CRM

B1NENE08b

 PREV. CROP/HERB: Soybean / Roundup  
 SOIL DESCRIPTION: Moody/Crofton Nora silty clay loam, mod. well drained, no-till, non-irrigated  
 SOIL CONDITIONS: High P, high K, 7 pH, 2% OM  
 PEST MANAGEMENT: Keystone LA, Roundup  
 FERTILITY - Applied N: 135 Fall,  
 Applied N-P-K (units): 135-0-0

30" ROW SPACING

 SEEDED - RATE: May 6 25,500 /A  
 HARVESTED - STAND: Oct 24 25,100 /A

TOP 30 OF 30 FOR GROSS INCOME (SORTED BY YIELD)

AVERAGE of (2) REPLICATIONS

Company/Brand	Product/Brand	Technology <sup>†</sup>	IST <sup>††</sup>	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Producers	7394VT3	VT3	P500,V	113	<b>197.8</b>	18.4	0.0	25.5	1,219.4	1
Stine	9732VT3Pro*	VT3P	C250	112	<b>189.6</b>	18.4	0.0	23.0	1,168.9	2
LG Seeds	LG2620VT3	VT3	P500,V	113	<b>186.2</b>	18.1	0.0	26.5	1,149.3	3
Kruger	K-7211	VT3P	P500,V	111	<b>185.7</b>	18.2	0.0	26.0	1,145.8	4
Gateway	9812	VT3	C250	112	<b>182.1</b>	18.8	0.0	25.5	1,120.8	6
LG Seeds	LG2602VT3	VT3	P500,V	112	<b>181.6</b>	17.5	0.0	26.5	1,123.7	5
AgriGold	A6553VT3	VT3	P500,V	113	<b>180.5</b>	17.1	0.0	25.0	1,118.6	7
G2 Genetics	5H-712^*	HX,RR2	P1250,V	112	178.4	18.5	0.0	24.5	1,099.4	9
NuTech	5V-514*	3111	C250	114	177.4	17.0	0.0	22.5	1,099.9	8
Renze	3331SST*	STX	C250	112	177.0	17.7	0.0	25.0	1,094.3	10
Channel	211-99VT3P GC	VT3P	P500,V	111	176.2	17.0	0.0	27.0	1,092.4	11
Heine	836VT3P	VT3P	P250	112	175.6	16.3	0.0	26.5	1,091.8	12
Producers	7224VT3	VT3	P500,V	112	175.1	18.2	0.0	26.0	1,080.4	13
Heine	854VT3	VT3	P250	112	173.9	18.2	0.5	26.5	1,073.0	14
Kruger	K-7611	VT3P	P500,V	111	172.3	18.0	0.0	23.0	1,064.0	16
Stine	9806VT3Pro	VT3P	C250	114	171.4	20.5	0.0	24.0	1,047.7	19
Channel	214-14VT3P GC	VT3P	P500,V	114	170.0	16.7	0.0	25.5	1,055.3	17
G2 Genetics	5H-013^*	HX,RR2	P1250,V	113	169.6	17.1	0.0	25.5	1,051.1	18
Kruger	K-7514	VT3P	P500,V	114	169.3	18.2	0.0	23.0	1,044.6	20
AgriGold	A6476VT3Pro	VT3P	P500,V	110	167.1	16.8	0.0	26.0	1,036.9	22
Dekalb	DKC63-84 GC	VT3	P250	113	167.0	16.0	0.0	25.5	1,039.6	21
G2 Genetics	5X-1301^*	HXT,RR2	P1250,V	113	166.5	17.4	0.0	26.5	1,030.6	24
Kruger	K-7312	VT3P	P500,V	112	165.7	15.8	0.0	24.5	1,032.3	23
Heine	828VT3P	VT3P	P250	111	165.7	17.4	0.0	26.0	1,025.7	26
Dekalb	DKC61-69 GC	VT3	P250	111	165.2	15.5	0.0	24.5	1,030.4	25
NuTech	5N-813*	3000GT	C250	113	164.9	18.5	0.0	25.0	1,016.2	27
Renze	2370HXT/LL/RR2*	HXT,RR2	C250	113	161.3	17.0	0.0	24.0	1,000.1	28
AgriGold	A6573VT3	VT3	P500,V	114	154.5	18.2	0.0	26.0	953.3	29
G2 Genetics	5X-411^*	HXT,RR2	C250	111	152.7	19.0	0.0	22.5	939.1	30
Row intentionally blank										
Fontanelle	7V657 CK	VT3P	P250	110	172.5	16.9	0.0	25.0	1,069.9	15
Test Average =					<b>173.1</b>	<b>17.6</b>	<b>0.0</b>	<b>25.1</b>	<b>1,070.6</b>	
LSD (0.10) =					7.1	1.8	0.0			
C.V. =					2.4	6.0				

**TEST COMMENTS:** *The stand at this dryland location was good. Virtually 100% emergence. Rainfall was timely and right on the 30-year average through July and slightly below in August. It appeared that pollination was good and had good kernel set. There was very little gray leaf spot and the corn was standing very good.*

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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	Gaicho®
O	Optimize®
P	Poncho®
T	Trilex®
T2	Trilex® 2000
T6	Trilex® 6000
V	VOTIVO®

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