

**2010 BETTER HYBRIDS Harvest Report for Nebraska North East [ NENE ]**
**EARLY SEASON TEST**

Daniel Lipp, Wayne County, NE 68745 [ LAUREL ]

**105 - 110 Day CRM**

PREV. CROP/HERB: Soybean / Roundup B0NENE09a  
 SOIL DESCRIPTION: Crofton silty clay loam, mod. well drained, no-till, non-irrigated  
 SOIL CONDITIONS: High P, high K, 5 pH, 4.2% OM  
 PEST MANAGEMENT: Roundup twice 30" ROW SPACING  
 FERTILITY - Applied N: 150 Spring,  
 Applied N-P-K (units): 150-60-60  
 SEEDED - RATE: May 3 25,800 /A TOP 30 of 36 FOR GROSS INCOME (SORTED BY YIELD)  
 HARVESTED - STAND: Oct 21 25,500 /A AVERAGE of (3) REPLICATIONS

Company	Brand	Technology <sup>†</sup>	IST <sup>††</sup>	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Kruger	K-6010VT3	VT3	C250	<b>228.8</b>	15.1	1.0	25.7	\$1,143.4	1
Fielders Choice	NG6696	VT3	P250	<b>228.2</b>	14.9	1.0	22.0	\$1,141.6	2
Heine	810VT3PRO	VT3P	P250	<b>228.0</b>	16.0	2.0	25.7	\$1,134.3	5
Stine	9531VT3Pro	VT3P	P250	<b>227.8</b>	15.2	1.0	24.7	\$1,137.9	3
AgriGold	A6384VT3Pro	VT3P	P250	223.3	14.4	1.0	26.0	\$1,119.8	7
Wensman	W7562VT3	VT3	P250	223.3	14.8	2.0	27.0	\$1,117.6	8
Fielders Choice	NG6723	VT3	P250	222.3	14.7	1.0	25.0	\$1,113.2	9
LG Seeds	LG2544VT3	VT3	P250	219.9	14.7	3.0	26.3	\$1,101.1	10
Fielders Choice	NG6726	VT3	P250	219.9	16.1	1.0	25.7	\$1,093.5	11
Kruger	K-6006VT3	VT3	C250	219.4	10.0	1.0	26.0	\$1,124.4	6
Mycogen	X20686	HXT,RR2	P250	218.3	14.8	1.0	26.0	\$1,092.6	12
Hoegemeyer	HPT 8041^ GC	HX,RR2	C250	218.2	15.5	1.0	26.7	\$1,088.3	13
Mycogen	2K662	HXT,RR2	C250	218.0	15.8	1.0	25.3	\$1,085.6	15
Mycogen	2T699	VT3	C250	217.1	14.6	2.0	27.0	\$1,087.7	14
Renze	1300VT3	VT3	C250	216.0	16.2	1.0	26.7	\$1,073.5	18
LG Seeds	LG2549VT3	VT3	P250	214.8	14.9	1.0	25.3	\$1,074.5	16
Wensman	W7455VT3	VT3	P250	214.7	15.0	1.0	26.7	\$1,073.5	17
Wensman	W7473VT3	VT3	P250	214.6	15.0	1.0	25.7	\$1,073.0	19
Kruger	K-6408VT3	VT3	P250	212.3	14.4	1.0	26.0	\$1,064.7	20
NuTech	3T-810	VT3	C250	211.5	16.3	1.0	24.3	\$1,050.6	22
Renze	7270RR2	RR2	C250	211.0	14.5	1.0	27.0	\$1,057.6	21
NuTech	G2 5X-411^	HXT,RR2	C250	210.3	16.4	1.0	22.0	\$1,044.1	26
Producers	7014VT3	VT3	P250	209.8	15.5	1.0	25.7	\$1,046.4	24
Heine	816VT3	VT3	P250	209.6	15.7	1.0	25.7	\$1,044.3	25
AgriGold	A6421STX	SS	P250	209.1	14.4	1.0	26.0	\$1,048.6	23
AgriGold	A6458VT3	VT3	P250	208.7	15.5	1.0	26.3	\$1,040.9	27
NuTech	G2 5H-509^	HX,RR2	C250	206.5	15.0	1.0	24.3	\$1,032.5	28
NuTech	3T-110	VT3	C250	206.2	16.2	1.0	25.0	\$1,024.8	30
Renze	1219VT3	VT3	C250	204.9	13.8	1.0	27.7	\$1,030.6	29
Wensman	W7433VT3	VT3	P250	203.8	14.1	1.0	26.0	\$1,023.6	31
Hoegemeyer	HPT 8102^ CK	HX,RR2	C250	<b>227.3</b>	15.2	1.0	26.0	\$1,135.4	4
Test Average =				<b>213.6</b>	<b>15.0</b>	<b>1.1</b>	<b>25.5</b>	<b>\$1,068.1</b>	
LSD (0.10) =				10.9	1.9	0.8			
C.V. =				3.7	9.3				

**TEST COMMENTS:** As the corn yields indicate, this test non-irrigated location delivered. Corn seedling establishment was excellent. Rainfall patterns in the area were very good all season long. Despite the higher rainfall conditions, minimal foliar disease was observed here. Perfect weed control. This crop had very little stress.

Lat: N42.56167, Long: W97.20028

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Price = \$5.00

<sup>†</sup> **TECHNOLOGY:** Corn Borer - 3000GT, CB, HX, HXT, SS, VT2P, VT3, VT3P, YGCB; Corn Rootworm - 3000GT, HXT, RW, SS, VT2, VT3, VT3P  
 Glyphosate - 3000GT, GT, RR2, SS, VT2, VT2P, VT3, VT3P; LibertyLink - 3000GT, HX, HXT, LL, SS

<sup>††</sup> **IST:** AVC - Avicta Complete, C - Cruiser, P - Poncho, 250, 500, and 1250 = 0.25, 0.5, and 1.25 g 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 chosen product, \* = brands without a seed lot number **ns** = not significantly different

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

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Report Date: 10/23/2010

Revised:

**2010 BETTER HYBRIDS Harvest Report for Nebraska North East [ NENE ]**

Daniel Lipp, Wayne County, NE 68745 [ LAUREL ]

**FULL SEASON TEST**
**111 - 115 Day CRM**

PREV. CROP/HERB: Soybean / Roundup

B0NENE09b

SOIL DESCRIPTION: Crofton silty clay loam, mod. well drained, no-till, non-irrigated

SOIL CONDITIONS: High P, high K, 5 pH, 4.2% OM

PEST MANAGEMENT: Roundup twice

30" ROW SPACING

FERTILITY - Applied N: 150 Spring,

Applied N-P-K (units): 150-60-60

SEEDED - RATE: May 3 25,800 /A

TOP 30 OF 36 FOR GROSS INCOME (SORTED BY YIELD)

HARVESTED - STAND: Oct 21 25,500 /A

AVERAGE of (3) REPLICATIONS

Company	Brand	Technology <sup>†</sup>	IST <sup>††</sup>	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Kruger	K-6213VT3	VT3	P250	<b>234.3</b>	15.0	1.0	25.3	\$1,171.5	1
Fontanelle	7V657	VT3P	P250	<b>225.3</b>	14.8	1.0	25.7	\$1,127.6	2
Kruger	K-7614	VT3P	P250	223.2	16.1	1.0	26.7	\$1,109.9	3
Channel	211-99VT3P	VT3P	P250	221.3	14.9	1.0	26.7	\$1,107.1	4
Stine	9730VT3Pro	VT3P	P250	220.1	17.1	1.0	25.7	\$1,088.9	6
Kruger	K-1211RR	RR2	P250	219.3	15.1	1.0	26.7	\$1,096.0	5
Channel	212-65VT3P GC	VT3P	P250	217.5	15.8	1.0	26.7	\$1,083.2	9
Kruger	K-6411VT3	VT3	C250	217.4	14.9	1.0	26.7	\$1,087.5	7
Producers	7414VT3	VT3	P250	217.2	15.8	1.0	25.7	\$1,081.7	10
AgriGold	A6533VT3	VT3	P250	217.1	15.8	1.0	26.0	\$1,081.2	11
LG Seeds	LG2616VT3	VT3	P250	216.6	14.4	1.0	27.0	\$1,086.2	8
AgriGold	A6476VT3	VT3	P250	216.6	15.5	1.0	24.7	\$1,080.3	12
Fontanelle	8T478	VT3	P250	216.3	15.4	1.0	26.3	\$1,079.3	13
Stine	9728VT3Pro	VT3P	P250	215.2	17.2	1.0	26.3	\$1,064.2	16
Producers	7394VT3	VT3	P250	214.0	15.7	1.0	26.3	\$1,066.3	15
Mycogen	2V732	VT3	C250	213.8	14.6	1.0	25.7	\$1,071.1	14
LG Seeds	LG2620VT3	VT3	P250	213.0	15.6	1.0	26.0	\$1,061.8	17
Stine	9726VT3Pro	VT3P	P250	212.8	17.2	3.0	26.0	\$1,052.3	19
AgriGold	A6553VT3	VT3	P250	211.9	15.8	1.0	26.7	\$1,055.3	18
Stine	9806VT3Pro	VT3P	P250	211.9	17.4	1.0	27.0	\$1,046.8	25
Garst	83R38-3000GT GC	3000GT	C250	211.5	16.2	1.0	25.0	\$1,051.2	21
Heine	854VT3	VT3	P250	210.2	14.9	1.0	25.7	\$1,051.5	20
Renze	1399VT3	VT3	C250	210.1	15.6	1.0	25.3	\$1,047.3	23
Heine	842VT3	VT3	P250	209.0	16.5	1.0	23.3	\$1,037.2	27
Dekalb	DKC62-54 GC	VT3	P250	208.9	14.5	1.0	23.7	\$1,047.1	24
Renze	1340VT3	VT3	C250	208.7	15.2	1.0	26.0	\$1,042.5	26
Channel	214-14VT3P GC	VT3P	P250	207.6	16.3	1.0	21.7	\$1,031.3	28
Garst	84U58-3000GT GC	3000GT	C500	205.0	14.8	1.0	26.3	\$1,026.0	29
Garst	83T94GT/CB/LL	GT/CB/LL	C500	203.4	15.8	1.0	26.0	\$1,012.9	30
Heine	826VT3	VT3	P250	202.6	15.2	1.0	23.3	\$1,012.0	31
Hoegemeyer	HPT 8102^ CK	HX,RR2	C250	209.6	15.1	1.0	22.3	\$1,047.5	22
Test Average =				211.6	15.6	1.1	25.5	\$1,054.6	
LSD (0.10) =				13.4	0.6	0.5			
C.V. =				4.6	3.0				

**TEST COMMENTS:** As the corn yields indicate, this test non-irrigated location delivered. Corn seedling establishment was excellent. Rainfall patterns in the area were very good all season long. Despite the higher rainfall conditions, minimal foliar disease was observed here. Perfect weed control. This crop had very little stress.

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## Footnotes, Abbreviations, and Trademarks

### Brand Footnotes

^G2<sup>®</sup> brand seed is distributed by NuTech Seed, LLC. HPT<sup>®</sup> brand seed is distributed by Hoegemeyer Hybrids, Inc. RPM<sup>®</sup> brand seed is distributed by Doebler's PA Seed. XL<sup>™</sup> brand seed is distributed by Beck's Superior Hybrids. G2<sup>®</sup>, HPT<sup>®</sup>, RPM<sup>®</sup>, and XL<sup>™</sup> are trademarks of Pioneer Hi-Bred.

### Technologies

3110	Agrisure <sup>®</sup> Viptera <sup>™</sup> 3110
3111	Agrisure <sup>®</sup> Viptera <sup>™</sup> 3111
3000GT	Agrisure <sup>®</sup> 3000GT
CB/LL	Agrisure <sup>®</sup> CB/LL
CB/LL/RW	Agrisure <sup>®</sup> CB/LL/RW
GT	Agrisure <sup>®</sup> GT
GT/CB/LL	Agrisure <sup>®</sup> GT/CB/LL
HX	HERCULEX <sup>®</sup> I Insect Protection
HXT	HERCULEX <sup>®</sup> XTRA Insect Protection
LL	LibertyLink <sup>®</sup>
RR	Roundup Ready <sup>®</sup> Soybeans
RR2	Roundup Ready <sup>®</sup> Corn 2
RR2Y	Genuity <sup>™</sup> Roundup Ready 2 Yield <sup>®</sup>
SS	Genuity <sup>™</sup> SmartStax <sup>™</sup>
STS	STS <sup>®</sup>
VT2	YieldGard VT Rootworm/RR2 <sup>™</sup>
VT2P	Genuity <sup>™</sup> VT Double PRO <sup>™</sup>
VT3	YieldGard VT Triple <sup>®</sup>
VT3P	Genuity <sup>™</sup> VT Triple PRO <sup>™</sup>
YGCB	YieldGard <sup>®</sup> Corn Borer
YGCB,RR2	YieldGard <sup>®</sup> Corn Borer/Roundup Ready <sup>®</sup> Corn 2
YGPL,RR2	YieldGard <sup>®</sup> Plus/Roundup Ready <sup>®</sup> Corn 2
YGRW,RR2	YieldGard <sup>®</sup> Rootworm/Roundup Ready <sup>®</sup> Corn 2

### Seed Treatments

AC	Acceleron <sup>®</sup>
AM	ApronMaxx <sup>®</sup>
AP	Apron XL <sup>®</sup>
AVC	Avicta <sup>®</sup> Complete Corn
C	Cruiser <sup>®</sup>
CM	CruiserMaxx <sup>®</sup>
E	Excalibre <sup>™</sup>
ES	Escalate <sup>™</sup>
I	Inovate <sup>™</sup> System
O	Optimize <sup>®</sup>
P	Poncho <sup>®</sup>
T	Trilex <sup>®</sup>
T6	Trilex <sup>®</sup> 6000
V	Votivo <sup>™</sup>

### Trademarks

- Excalibre<sup>™</sup> is a trademark of Advanced Biological Marketing
- LibertyLink<sup>®</sup>, Poncho<sup>®</sup>, Trilex<sup>®</sup>, and Votivo<sup>™</sup> are trademarks of Bayer.
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- Herculex<sup>®</sup> is a trademark of Dow AgroSciences LLC.
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- Optimize<sup>®</sup> is a trademark of EMD Crop BioScience Inc.
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