

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

Keith M. Anderson, Burt County, NE 68045 [ OAKLAND ]

**105 - 110 Day CRM**

PREV. CROP/HERB: Soybean / Extreme, Glystar Plus B0NENE07a  
 SOIL DESCRIPTION: Judson/Moody silty clay loam, mod. well drained, no-till, non-irrigated  
 SOIL CONDITIONS: Moderate P, high K, 6.1 pH, 2.4% OM  
 PEST MANAGEMENT: G-Max Lite, Rage D Tech, Glystar Plus 30" ROW SPACING  
 FERTILITY - Applied N: 140 Spring,  
 Applied N-P-K (units): 140-110-65  
 SEEDED - RATE: Apr 29 31,000 /A TOP 30 OF 36 FOR GROSS INCOME (SORTED BY YIELD)  
 HARVESTED - STAND: Oct 18 30,800 /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
Mycogen	2T699	VT3	C250	<b>220.6</b>	15.3	1.0	29.3	\$1,101.3	1
Fielders Choice	NG6726	VT3	P250	<b>218.5</b>	16.0	1.0	31.3	\$1,087.0	3
Wensman	W7562VT3	VT3	P250	<b>218.1</b>	15.2	1.0	30.7	\$1,089.4	2
LG Seeds	LG2549VT3	VT3	P250	<b>215.9</b>	15.2	1.0	29.3	\$1,078.4	4
Producers	7014VT3	VT3	P250	<b>215.3</b>	15.0	1.0	31.7	\$1,076.5	5
Kruger	K-6006VT3	VT3	C250	<b>215.1</b>	15.3	1.0	32.3	\$1,073.9	6
Heine	810VT3PRO	VT3P	P250	214.4	16.2	1.0	32.7	\$1,065.6	7
LG Seeds	LG2544VT3	VT3	P250	211.8	15.3	1.0	30.7	\$1,057.4	8
Stine	9531VT3Pro	VT3P	P250	211.6	15.9	1.0	31.3	\$1,053.2	9
Renze	1300VT3	VT3	C250	210.6	15.8	1.0	32.0	\$1,048.8	10
NuTech	3T-110	VT3	C250	209.3	16.2	1.0	31.0	\$1,040.2	13
AgriGold	A6458VT3	VT3	P250	208.0	14.8	1.0	29.3	\$1,041.0	12
Kruger	K-6010VT3	VT3	C250	207.6	15.7	1.0	29.3	\$1,034.4	15
Wensman	W7473VT3	VT3	P250	206.9	14.7	1.0	29.7	\$1,036.1	14
Fielders Choice	NG6696	VT3	P250	206.6	15.6	1.0	30.0	\$1,029.9	16
Fielders Choice	NG6723	VT3	P250	205.4	15.3	1.0	30.7	\$1,025.5	17
Wensman	W7455VT3	VT3	P250	204.4	15.4	1.0	33.0	\$1,020.0	18
AgriGold	A6384VT3Pro	VT3P	P250	202.6	14.0	1.0	30.3	\$1,018.1	19
Mycogen	X20686	HXT,RR2	P250	199.8	14.9	1.0	30.0	\$999.5	20
NuTech	G2 5H-509^	HX,RR2	C250	197.1	15.7	1.0	30.7	\$982.1	21
Kruger	K-6408VT3	VT3	P250	194.9	14.8	1.0	31.0	\$975.5	22
Heine	816VT3	VT3	P250	194.9	15.9	1.0	29.3	\$970.1	24
NuTech	3T-810	VT3	C250	194.5	16.8	1.0	31.3	\$963.7	26
Hoegemeyer	HPT 8041^ GC	HX,RR2	C250	193.9	15.8	1.0	29.3	\$965.6	25
Wensman	W7433VT3	VT3	P250	193.6	14.3	1.0	29.3	\$971.4	23
Fielders Choice	NG6686	VT3	P250	191.6	14.8	1.0	29.7	\$959.0	27
Renze	7270RR2	RR2	C250	190.8	14.9	1.0	31.7	\$954.5	28
NuTech	G2 5X-411^	HXT,RR2	C250	189.7	16.4	1.0	31.3	\$941.9	29
Producers	6814VT3	VT3	P250	187.4	14.3	1.0	31.3	\$940.3	30
NuTech	G2 5H-511^	HX,RR2	C250	185.8	15.7	1.0	31.3	\$925.7	31
Hoegemeyer	HPT 8102^ CK	HX,RR2	C250	210.7	16.5	1.0	32.3	\$1,045.6	11
Test Average =				<b>200.3</b>	<b>15.4</b>	<b>1.0</b>	<b>30.8</b>	<b>\$999.9</b>	
LSD (0.10) =				14.2	0.5	n.s.			
C.V. =				5.2	2.4				

**TEST COMMENTS:** *This test site provided high quality results. We got an excellent stand to start things off. Ample rainfall was received all season to deliver strong yields at the finish. Good stalk quality at harvest with no lodging observed. Plants were healthy with little disease and perfect weed control.*

Lat: N41.86889, Long: W96.61194

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: 10/19/2010

Revised:

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

Keith M. Anderson, Burt County, NE 68045 [ OAKLAND ]

**111 - 115 Day CRM**

PREV. CROP/HERB: Soybean / Extreme, Glystar Plus B0NENE07b  
 SOIL DESCRIPTION: Judson/Moody silty clay loam, mod. well drained, no-till, non-irrigated  
 SOIL CONDITIONS: Moderate P, high K, 6.1 pH, 2.4% OM  
 PEST MANAGEMENT: G-Max Lite, Rage D Tech, Glystar Plus 30" ROW SPACING  
 FERTILITY - Applied N: 140 Spring,  
 Applied N-P-K (units): 140-110-65  
 SEEDED - RATE: Apr 29 31,000 /A TOP 30 OF 36 FOR GROSS INCOME (SORTED BY YIELD)  
 HARVESTED - STAND: Oct 18 30,000 /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
LG Seeds	LG2620VT3	VT3	P250	<b>228.0</b>	17.4	1.0	31.0	\$1,114.9	1
Producers	7394VT3	VT3	P250	<b>223.4</b>	16.9	1.0	28.0	\$1,095.2	2
AgriGold	A6553VT3	VT3	P250	<b>223.2</b>	16.8	1.0	28.0	\$1,094.8	3
Stine	9726VT3Pro	VT3P	P250	220.5	18.7	1.0	29.0	\$1,071.1	5
Fontanelle	7V657	VT3P	P250	220.4	15.6	1.0	29.3	\$1,087.7	4
Channel	212-65VT3P GC	VT3P	P250	217.7	16.6	1.0	31.3	\$1,068.9	7
Kruger	K-6411VT3	VT3	C250	216.7	15.5	1.0	28.3	\$1,070.0	6
Fontanelle	8T478	VT3	P250	216.6	15.8	1.0	31.3	\$1,067.8	8
AgriGold	A6533VT3	VT3	P250	216.6	16.9	1.0	31.3	\$1,061.9	9
Stine	9806VT3Pro	VT3P	P250	215.4	18.3	1.0	31.3	\$1,048.5	13
Producers	7414VT3	VT3	P250	215.1	16.2	1.0	26.3	\$1,058.3	10
Stine	9728VT3Pro	VT3P	P250	215.0	18.1	1.0	32.0	\$1,047.6	15
Kruger	K-6213VT3	VT3	P250	214.6	16.0	1.0	29.7	\$1,056.9	11
Kruger	K-1211RR	RR2	P250	213.9	15.7	1.0	32.0	\$1,055.1	12
Channel	211-99VT3P	VT3P	P250	211.9	15.1	1.0	29.0	\$1,048.4	14
Garst	83T94GT/CB/LL	GT/CB/LL	C500	211.5	15.7	1.0	30.7	\$1,043.2	16
Garst	84U58-3000GT GC	3000GT	C500	211.2	16.3	1.0	28.0	\$1,038.6	17
AgriGold	A6476VT3	VT3	P250	210.9	16.1	1.0	29.7	\$1,038.2	18
Heine	854VT3	VT3	P250	208.9	16.5	1.0	30.7	\$1,026.2	20
LG Seeds	LG2616VT3	VT3	P250	208.7	15.2	1.0	30.3	\$1,032.0	19
Kruger	K-7614	VT3P	P250	208.5	16.4	1.0	26.7	\$1,024.8	21
Renze	1340VT3	VT3	C250	205.8	15.5	1.0	29.3	\$1,016.1	22
Mycogen	2V732	VT3	C250	204.5	16.4	1.0	31.0	\$1,005.1	23
Channel	214-14VT3P GC	VT3P	P250	204.3	17.3	1.0	28.7	\$999.5	24
Heine	852VT3	VT3	P250	203.5	16.7	1.0	30.7	\$998.7	25
Renze	1399VT3	VT3	C250	203.2	16.8	1.0	31.0	\$996.7	26
Garst	84N18-3000GT	3000GT	C500	202.7	16.8	1.0	30.7	\$994.2	27
Heine	842VT3	VT3	P250	201.3	15.8	1.0	30.7	\$992.4	28
Stine	9730VT3Pro	VT3P	P250	201.0	18.3	1.0	28.3	\$978.4	29
Garst	83R38-3000GT GC	3000GT	C250	200.0	17.8	1.0	28.7	\$976.0	30
Hoegemeyer	HPT 8102^ CK	HX,RR2	C250	197.9	16.7	1.0	31.7	\$971.2	33
Test Average =				<b>208.9</b>	<b>16.5</b>	<b>1.0</b>	<b>30.0</b>	<b>\$1,025.9</b>	
LSD (0.10) =				12.9	0.7	n.s.			
C.V. =				4.5	3.0				

**TEST COMMENTS:** *This test site provided high quality results. We got an excellent stand to start things off. Ample rainfall was received all season to deliver strong yields at the finish. Good stalk quality at harvest with no lodging observed. Plants were healthy with little disease and perfect weed control.*

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<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

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

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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

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- LibertyLink<sup>®</sup>, Poncho<sup>®</sup>, Trilex<sup>®</sup>, and Votivo<sup>™</sup> are trademarks of Bayer.
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- Inovate<sup>™</sup> System is a trademark of Valent