

**2010 BETTER HYBRIDS Harvest Report for Nebraska South East [ NESE ]**

John Heath, Seward County, NE 68434 [ SEWARD ]

**ALL SEASON TEST**

107 - 116 Day CRM

PREV. CROP/HERB: Soybean / Roundup BONESE05  
 SOIL DESCRIPTION: Muir silt loam, mod. well drained, no-till, irrigated  
 SOIL CONDITIONS: High P, high K, 6.3 pH, 2.5% OM  
 PEST MANAGEMENT: Lumax, Roundup, Headline 30" ROW SPACING  
 FERTILITY - Applied N: 160 Spring,  
 Applied N-P-K (units): 160-60-0  
 SEEDING - RATE: Apr 28 33,000 /A TOP 30 OF 45 FOR GROSS INCOME (SORTED BY YIELD)  
 HARVESTED - STAND: Oct 14 31,600 /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	246.8	15.6	1.0	33.0	\$1,230.3	1
Kruger	K-7614	VT3P	P250	246.5	16.0	1.0	31.7	\$1,226.3	2
Taylor	8820 DP	VT3	P250	244.1	16.2	1.0	29.7	\$1,213.2	4
Kruger	K-6411VT3	VT3	C250	243.6	14.5	1.0	32.3	\$1,221.0	3
NuTech	G2 5H-515^	HX,RR2	C250	239.0	17.0	1.0	32.3	\$1,183.1	7
Taylor	T1940	VT3	P250	238.7	16.2	1.0	31.0	\$1,186.3	6
Dekalb	DKC61-69 GC	VT3	P250	238.2	14.2	1.0	32.3	\$1,195.8	5
Merschman	Stine M-911C-10	VT3	P500	237.0	16.1	1.0	32.3	\$1,178.5	8
LG Seeds	LG2641VT3	VT3	P250	236.2	16.5	1.0	31.3	\$1,172.1	9
AgriGold	A6533VT3	VT3	P250	235.2	16.8	1.0	32.7	\$1,165.4	10
LG Seeds	LG2620VT3	VT3	P250	234.7	17.0	1.0	32.3	\$1,161.8	12
LG Seeds	LG2555VT3	VT3	P250	234.2	16.3	1.0	31.0	\$1,163.4	11
Fielders Choice	NG6789	VT3	P250	233.7	16.4	1.0	32.0	\$1,160.3	13
Stine	9726VT3Pro	VT3P	P250	232.9	19.1	1.0	30.7	\$1,140.6	18
Kruger	K-1211RR	RR2	P250	231.6	15.8	1.0	32.0	\$1,153.4	14
AgriGold	A6553VT3	VT3	P250	231.4	16.6	1.0	33.0	\$1,147.7	15
Mycogen	2V732	VT3	C250	230.7	16.0	1.0	31.7	\$1,147.7	16
Producers	7414VT3	VT3	P250	230.4	17.0	1.0	33.0	\$1,140.5	19
Kruger	K-6010VT3	VT3	C250	229.5	15.9	1.0	32.0	\$1,142.3	17
Fielders Choice	NG6726	VT3	P250	228.7	16.7	1.0	30.3	\$1,133.8	21
Fielders Choice	NG6834	VT3	P250	228.5	16.6	1.0	30.3	\$1,133.4	22
AgriGold	A6458VT3	VT3	P250	227.0	15.2	1.0	30.0	\$1,133.9	20
Producers	7014VT3	VT3	P250	226.3	15.0	1.0	32.7	\$1,131.5	23
Fielders Choice	NG6723	VT3	P250	226.3	15.3	1.0	31.3	\$1,129.8	24
NuTech	G2 5H-513^	HX,RR2	C250	225.7	15.9	1.0	30.3	\$1,123.4	26
Taylor	9913 TP	VT3	P250	225.7	17.2	1.0	31.7	\$1,116.1	28
Producers	6814VT3	VT3	P250	225.2	16.1	1.0	32.7	\$1,119.8	27
Merschman	Stine M-1012G-10*	VT3	P500	224.6	16.8	1.0	31.0	\$1,112.9	29
AgriGold	A6384VT3Pro	VT3P	P250	223.8	14.2	1.0	31.3	\$1,123.5	25
Producers	7394VT3	VT3	P250	223.7	16.3	1.0	32.0	\$1,111.2	30
				Test Average =	226.2	16.2	1.0	31.6	\$1,124.2
				LSD (0.10) =	16.2	0.3	n.s.		
				C.V. =	5.3	1.2			

**TEST COMMENTS:** Growing conditions were nearly perfect all season for this test location. Rainfall was abundant plus an additional 5" of supplemental irrigation was applied. Headline fungicide was applied at 50% brown silk providing very good disease control. No weed control or lodging issues here. Lat: N41.03583, Long: W97.30528

Yield & 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



## 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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