



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

Scott Farwell, Pawnee County, NE 68345 [DU BOIS]

ALL SEASON TEST

107 - 116 Day CRM

PREV. CROP/HERB: Soybean / Roundup BONESE01
SOIL DESCRIPTION: Wymore silty clay loam, mod. well drained, no-till, non-irrigated
SOIL CONDITIONS: Moderate P, high K, 6.3 pH, 2.4% OM
PEST MANAGEMENT: Atrazine, Roundup, Atrazine 30" ROW SPACING
FERTILITY - Applied N: 135 Fall, 13 Spring,
Applied N-P-K (units): 148-40-0
SEEDED - RATE: Apr 15 26,000 /A TOP 30 OF 45 FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Sep 29 25,500 /A AVERAGE of (3) REPLICATIONS

Company	Brand	Technology [†]	IST ^{††}	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
LG Seeds	LG2641VT3	VT3	P250	213.8	13.2	2.0	26.0	\$864.8	1
LG Seeds	LG2620VT3	VT3	P250	212.1	14.3	1.0	25.0	\$852.1	2
NuTech	G2 5H-515^	HX,RR2	C250	208.4	13.6	2.0	25.7	\$840.9	3
Producers	7414VT3	VT3	P250	203.4	13.8	1.0	26.0	\$819.7	4
LG Seeds	LG2555VT3	VT3	P250	202.0	14.2	4.0	24.7	\$812.0	6
AgriGold	A6458VT3	VT3	P250	201.0	13.1	3.0	26.0	\$813.5	5
Stine	9806VT3Pro	VT3P	P250	201.0	15.5	1.0	25.3	\$801.5	8
AgriGold	A6533VT3	VT3	P250	200.9	14.3	1.0	26.7	\$807.1	7
Stine	9726VT3Pro	VT3P	P250	200.1	14.8	3.7	26.7	\$801.4	9
Stine	9730VT3Pro	VT3P	P250	200.0	15.1	1.0	24.7	\$799.5	10
Mycogen	2V732	VT3	C250	197.9	14.6	1.0	25.0	\$793.6	12
Merschman	Stine M-911C-10	VT3	P500	197.5	14.8	4.0	26.0	\$791.0	15
AgriGold	A6476VT3	VT3	P250	197.4	14.7	1.0	25.0	\$791.1	14
AgriGold	A6553VT3	VT3	P250	197.3	13.5	1.0	26.7	\$796.6	11
NuTech	G2 5H-513^	HX,RR2	C250	196.7	14.0	1.0	25.3	\$791.7	13
Kruger	K-6010VT3	VT3	C250	195.1	13.2	1.0	26.3	\$789.2	16
Taylor	T1940	VT3	P250	192.9	14.3	1.0	25.0	\$775.0	18
Kruger	K-6213VT3	VT3	P250	192.3	13.7	1.0	26.0	\$775.4	17
Producers	7394VT3	VT3	P250	191.6	14.5	1.0	25.7	\$768.8	19
Fielders Choice	NG6893	VT3	P250	190.3	14.4	1.0	25.7	\$764.1	20
Kruger	K-7614	VT3P	P250	190.3	14.6	1.0	26.0	\$763.1	21
Producers	6814VT3	VT3	P250	189.0	14.1	2.0	25.7	\$760.3	23
Producers	7014VT3	VT3	P250	188.7	13.6	1.0	26.7	\$761.4	22
Mycogen	2T784	SS	C250	188.0	14.7	1.0	23.0	\$753.4	24
Dekalb	DKC61-69 GC	VT3	P250	187.2	15.1	1.0	25.0	\$748.3	26
Fielders Choice	NG6789	VT3	P250	186.5	14.2	1.0	24.3	\$749.7	25
Kruger	K-1211RR	RR2	P250	186.3	14.7	4.0	26.0	\$746.6	28
Fielders Choice	NG6723	VT3	P250	185.9	14.2	1.0	27.0	\$747.3	27
Merschman	Stine M-1012F-10	VT3	P500	185.6	15.2	1.0	26.7	\$741.5	29
Fielders Choice	NG6726	VT3	P250	183.7	13.8	3.0	24.3	\$740.3	30
Test Average =				188.2	14.3	1.7	25.5	\$756.2	
LSD (0.10) =				13.7	1.4	1.6			
C.V. =				5.4	7.1				

TEST COMMENTS: *This test site had very good stand establishment. Rainfall was abundant and timely during growing season. Strong winds and heavy rainfall at about the 7-leaf growth stage (V7) produced leaning plants and some eventual goosenecking.*

Lat: N40.14694, Long: W96.62667

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Price = \$4.00

[†] TECHNOLOGY: **C**orn Borer - 3000GT, CB, HX, HXT, SS, VT2P, VT3, VT3P, YGCB; **C**orn Rootworm - 3000GT, HXT, RW, SS, VT2, VT3, VT3P
Glyphosate - 3000GT, GT, RR2, SS, VT2, VT2P, VT3, VT3P; **L**ibertyLink - 3000GT, HX, HXT, LL, SS

^{††} IST: **A**VC - 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[®] brand seed is distributed by NuTech Seed, LLC. HPT[®] brand seed is distributed by Hoegemeyer Hybrids, Inc. RPM[®] brand seed is distributed by Doebler's PA Seed. XL[™] brand seed is distributed by Beck's Superior Hybrids. G2[®], HPT[®], RPM[®], and XL[™] are trademarks of Pioneer Hi-Bred.

Technologies

3110	Agrisure [®] Viptera [™] 3110
3111	Agrisure [®] Viptera [™] 3111
3000GT	Agrisure [®] 3000GT
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 [®]
RR	Roundup Ready [®] Soybeans
RR2	Roundup Ready [®] Corn 2
RR2Y	Genuity [™] Roundup Ready 2 Yield [®]
SS	Genuity [™] SmartStax [™]
STS	STS [®]
VT2	YieldGard VT Rootworm/RR2 [™]
VT2P	Genuity [™] VT Double PRO [™]
VT3	YieldGard VT Triple [®]
VT3P	Genuity [™] VT Triple PRO [™]
YGCB	YieldGard [®] Corn Borer
YGCB,RR2	YieldGard [®] Corn Borer/Roundup Ready [®] Corn 2
YGPL,RR2	YieldGard [®] Plus/Roundup Ready [®] Corn 2
YGRW,RR2	YieldGard [®] Rootworm/Roundup Ready [®] Corn 2

Seed Treatments

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

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