

2012 BETTER VARIETIES Harvest Report for Nebraska Southeast [NESE]

Joe Thimm, Gage County, NE 68310 [BEATRICE]

ALL SEASON TEST
3.1 - 3.8 MAT. GROUP

PREV. CROP/HERB: Corn

S2NESE05

SOIL DESCRIPTION: Wymore silty clay loam, moderately drained, non-irrigated

SOIL CONDITIONS: Moderate P, mod. high K, 6.8 pH, 2.7% OM, low SCN

30" ROW SPACING

TILLAGE/CULTIVATION: no-till

PEST MANAGEMENT: Roundup, Flexstar

SEEDED - RATE: May 9 135,000 /A

 TOP 30 for **YIELD** of **63** TESTED

HARVESTED - STAND: Oct 9 122,100 /A

AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt. †	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income
Asgrow	AG3432 §	RR2Y	3.4	MR	Ac,PV	34.0	8.7	0	124.5	\$527
Fontanelle	78N83 §	RR2Y	3.8	R	Ac,PV	32.6	8.3	0	122.8	\$505
Stine	35RA02 §	RR2Y	3.5	R	CMB	32.6	8.4	0	121.2	\$505
Taylor	390-2 §	RR2Y	3.9	R	Ac,Pr	32.1	9.2	0	121.2	\$498
Dyna-Gro	34RY36 §	RR2Y	3.6	R	Ac	31.8	8.8	0	121.2	\$493
NuTech	7382 §	RR	3.8	R	T6,G	31.3	9.5	0	121.2	\$485
Taylor	375-2	RR2Y	3.7	R	Ac,Pr	31.0	9.1	0	122.8	\$481
NK Brand	S34-N3 §	RR2Y	3.4	MR	CMB	30.9	8.6	0	122.8	\$479
Fontanelle	78N71 §	RR2Y	3.8	R	Ac	30.9	9.8	0	122.8	\$479
Willcross	RY2342N §	RR2Y	3.4	R	Ac,PV	29.5	8.5	0	124.5	\$457
NK Brand	S36-M8 §	RR2Y	3.6	R	CMB	29.5	8.6	0	124.5	\$457
Mycogen	5N342R2 §	RR2Y	3.4	R	CMB	29.2	8.8	0	119.5	\$453
M-Pride	MPG3713R2N §	RR2Y	3.7	R	CMB,O	29.2	9.0	0	121.2	\$453
Willcross	RY2373N §	RR2Y	3.7	R	Ac,PV	29.1	8.8	0	119.5	\$451
Pioneer	93Y70 §	RR	3.7	R	None	28.6	9.5	0	121.2	\$443
NuTech	7373 §	RR	3.7	MR	T6,G	28.6	9.7	0	126.1	\$443
Taylor	394-2 §	RR2Y	3.9	R	Ac,Pr	28.2	9.6	0	121.2	\$437
Stine	37RC82 §	RR2Y	3.7	R	CMB	28.1	8.1	0	119.5	\$436
Stine	38RD02 §	RR2Y	3.8	R	None	28.1	8.8	0	121.1	\$436
Producers	3801NR2 §	RR2Y	3.8	R	Ac	27.8	9.0	0	122.8	\$431
Latham	L3385R2 §	RR2Y	3.3	R	SS+	27.7	8.8	0	127.8	\$429
Asgrow	AG3832 §	RR2Y	3.8	R	Ac,PV	27.6	10.2	0	124.5	\$428
Fontanelle	77N61 §	RR2Y	3.7	R	Ac,PV	27.6	10.3	0	121.2	\$428
Mycogen	5N386R2 §	RR2Y	3.8	R	CMB	26.9	8.9	0	122.8	\$417
Asgrow	AG3731 §	RR2Y	3.7	R	Ac,PV	26.5	10.2	0	121.2	\$411
Titan Pro	37M21	RR2Y	3.6	R	CMB	26.1	9.1	0	122.8	\$405
Kruger	K2-3802	RR2Y	3.8	R	Ac,PV	26.1	10.5	0	124.5	\$405
Dyna-Gro	S35RY83	RR2Y	3.5	R	Ac	25.9	8.6	0	122.8	\$402
Hoegemeyer	HPT 3460NRR^ §	RR	3.4	R	T2,G	25.7	8.4	0	121.2	\$398
Titan Pro	33M22 §	RR2Y	3.3	R	CMB	25.6	8.3	0	119.5	\$397
Test Average =						25.3	8.8	0	122.1	\$393
LSD (0.10) =						4.9	1.0	ns		
C.V. =						14.2	8.4			

TEST COMMENTS: *This no-till plot emerged great and grew fast until the heat and drought hit it in late june. Plot was under severe stress until late August when it caught a rain. Plants were 20-32 inches in height. No lodging noted. Pods were just starting to shatter. There was a low infestation of soybean stem borer here. Joe said area bean yields were 22-25 bu/acre.*

Lat: 40.27502, Long: -96.80361

Yield & Income Factors:	Base Moisture = 13%	Shrink = 1.3	Drying = \$0.020	Price = \$15.50
† See last page for Product/Brand, Technology and Seed Treatment information.				
Results in bold are significantly above the test average. GC = grower comparison product, § = United Soybean Board entry; 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 Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMmaxx® brand seed is distributed by AgVenture, Inc. XL® and Phoenix® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMmaxx® and XL® are registered trademarks of DuPont Pioneer.

Technologies

3111	Agrisure® Viptera™ 3111
3122	Agrisure® 3122
4011	Agrisure® 4011
3000GT	Agrisure® 3000GT
AM1	Optimum® AcreMax® 1
AMX	Optimum® AcreMax® Xtra
CB/LL	Agrisure® CB/LL
CB/LL/RW	Agrisure® CB/LL/RW
Conv	Conventional, non-GMO
GT	Agrisure® GT
GT/CB/LL	Agrisure® GT/CB/LL
HX	HERCULEX® I Insect Protection
HXT	HERCULEX® XTRA Insect Protection
LL	LibertyLink®
OI	Optimum® Intrasect™
RR	Roundup Ready® Soybeans
RR2	Roundup Ready® Corn 2
RR2Y	Genuity® Roundup Ready 2 Yield®
STS	STS® - sulfonyleurea tolerant soybeans
STX	SmartStax®
STX-R	SmartStax® Refuge Corn Blend
VT2P	Genuity® VT Double PRO®
VT2P-R	Genuity® VT Double PRO® RIB Corn Blend
VT3	YieldGard VT Triple®
VT3P	Genuity® VT Triple PRO®
VT3P-R	Genuity® VT Triple PRO® RIB Corn Blend

Seed Treatments

A	Allegiance®
Ac	Acceleron® Products
Am	ApronMaxx®
Ap	Apron XL®
Avc	Avicta® Complete Corn
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed
Ce	Cruiser® Extreme
CMB	CruiserMaxx® Beans
D	Dynasty®
Es	Escalate®
Ex	Excalibre™
G	Gaucha®
I	Inovate™ System
Mq	Maxim® Quattro
Mx	Maxim® XL
None	untreated
O	Optimize®
P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed
Pr	Protinus™
R	Raxil®
Rc	Rancona®
S	Stamina®
SDPI	Servo™ DPI
SS+	SoyShield™ Plus
SStd	SureStand™
T	Trilex®
T2	Trilex® 2000
T6	Trilex® 6000
Th	thiabendazole
V	VOTiVO®
Z	zinc

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