

**2012 BETTER VARIETIES Harvest Report for Nebraska Northeast [ NENE ]**

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**ALL SEASON TEST**
**2.6 - 3.3 MAT. GROUP**

PREV. CROP/HERB: Corn

S2NENE12

SOIL DESCRIPTION: Moody silty clay loam, well drained, non-irrigated

SOIL CONDITIONS: Moderate P, mod. high K, 6.7 pH, 3% OM, low SCN

30" ROW SPACING

TILLAGE/CULTIVATION: conventional w/ fall till

PEST MANAGEMENT: Roundup, Flexstar

SEEDED - RATE: May 8 135,000 /A

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

HARVESTED - STAND: Oct 1 123,400 /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
Mycogen	5N304R2 §	RR2Y	3.0	R	CMB	<b>30.8</b>	6.6	0	121.2	\$477
Mycogen	5N284R2 §	RR2Y	2.8	R	CMB	<b>28.7</b>	5.4	0	122.8	\$445
LG Seeds	C3399R2 §	RR2Y	3.4	R	Ac	<b>27.7</b>	7.1	0	119.5	\$429
Kruger	K2-3103	RR2Y	3.1	R	Ac,PV	<b>27.7</b>	7.7	0	124.5	\$429
Kruger	K2-3104	RR2Y	3.1	R	Ac,PV	<b>27.0</b>	7.5	0	121.2	\$419
Producers	2900NR2 §	RR2Y	2.9	R	Ac	<b>26.4</b>	5.4	0	119.5	\$409
Titan Pro	33M22	RR2Y	3.3	R	CMB	<b>25.7</b>	7.4	0	126.1	\$398
Producers	3300NR2 §	RR2Y	3.3	R	Ac	<b>25.6</b>	5.5	0	126.1	\$397
Producers	3101NR2 §	RR2Y	3.1	R	Ac	<b>25.6</b>	5.6	0	124.5	\$397
Renk	RS333NR2 (2)	RR2Y	3.3	R	None	<b>25.4</b>	7.4	0	112.8	\$394
Channel	2800R2	RR2Y	2.8	R	Ac,PV	<b>25.1</b>	7.6	0	121.2	\$389
Dyna-Gro	38RY28 §	RR2Y	2.8	R	Ac	<b>24.9</b>	7.6	0	124.5	\$386
LG Seeds	C3220R2	RR2Y	3.1	R	Ac	<b>24.5</b>	7.7	0	124.5	\$380
Renk	RS333NR2	RR2Y	3.3	R	None	23.7	7.6	0	116.2	\$367
Latham	L3238R2 §	RR2Y	3.2	R	SS+	23.6	8.2	0	126.1	\$366
LG Seeds	C2835R2	RR2Y	2.8	R	Ac	23.4	7.5	0	121.1	\$363
Kruger	K2-2803	RR2Y	2.8	R	Ac,PV	23.0	7.6	0	126.1	\$357
Channel	3306R2 §	RR2Y	3.3	R	Ac,PV	22.9	6.1	0	122.8	\$355
NuTech	6311 §	RR	3.1	S	T6,G	22.7	7.5	0	129.4	\$352
Pioneer	93M11 §	RR	3.1	R	None	22.6	7.7	0	116.1	\$350
Channel	3303R2	RR2Y	3.3	R	Ac,PV	22.1	8.5	0	122.8	\$343
Kruger	K2-2704	RR2Y	2.7	R	Ac,PV	22.0	7.5	0	121.2	\$341
Asgrow	AG3231 §	RR2Y	3.2	R	Ac,PV	21.9	7.7	0	127.8	\$340
Kruger	K2-3203	RR2Y	3.2	R	Ac,PV	21.4	7.4	0	129.4	\$332
Hefty	H29Y12	RR2Y	2.9	MR	I	21.4	7.5	0	122.8	\$332
Merschman	Mohawk 1128 §	RR2Y	2.8	R	Ac	20.8	5.6	0	126.1	\$322
Stine	29RD22 §	RR2Y	2.9	R	CMB	20.8	7.7	0	124.5	\$322
LG Seeds	C3111R2	RR2Y	3.1	R	None	20.8	8.4	0	116.2	\$322
Hefty	H28Y12	RR2Y	2.8	MR	I	20.6	7.6	0	122.8	\$319
Latham	L3058R2 §	RR2Y	3.0	R	SS+	20.1	8.2	0	126.1	\$312
Test Average =						<b>19.7</b>	<b>7.3</b>	<b>0</b>	<b>123.4</b>	<b>\$306</b>
LSD (0.10) =						4.7	0.7	ns		
C.V. =						17.5	6.7			

**TEST COMMENTS:** *This site was planted into good soil moisture and emerged well, then the heat and drought hit. Less than 5" of rain fell from planting to harvest. Plant heights were short with no variety taller than 26". Pod set was poor, what pods were there had either small beans or no beans. All varieties had a light amount of shattering, few had over 30% shattered.*

Lat: 41.9311, Long: -96.74362

Yield &amp; 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

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

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Report Date: 10/2/2012 Revised:



## 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. VPMaxx® 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®, VPMaxx® 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	Accelaron® 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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