

# 2013 Soybean Top 30 Harvest Report

Nebraska Southeast [ NESE ] TALMAGE  
 Andy Wellensik, Otoe County, NE 68329



PREV. CROP/HERB: Corn  
 SOIL DESCRIPTION: Wymore silty clay loam, moderately drained, non-irrigated  
 SOIL CONDITIONS: Moderate P, mod. high K, 6.9 pH, 2.1% OM,  
 TILLAGE/CULTIVATION: No-till  
 PEST MANAGEMENT: Canopy, Sencor, Synchrony, Roundup  
 SEEDED - RATE - ROW: May 25 135,000 /A 30" Spacing  
 HARVESTED - STAND: Oct 23 112,600 /A

**All-Season Test**  
**3.1 - 4 Day CRM**  
 S2013NESE11

## Top 30 of 60

Sorted for YIELD  
 Average of (2) Replications

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income
Prairie Brand	PB-3699R2 §	RR2Y	3.6	R	CMBV	57.9	12.4	0	114.5	\$712
Mycogen	5N312R2	RR2Y	3.1	MR	CMB	57.9	12.6	0	114.5	\$712
Channel	3806R2/STS §	RR2Y,STS	3.8	MR	ACi	57.3	12.1	0	114.5	\$705
Latham	L3184R2 §	RR2Y	3.1	R	SS+	57.0	12.0	0	109.5	\$701
LG Seeds	C3111R2 §	RR2Y	3.1	R	AC,PV	56.7	12.3	0	117.0	\$697
NK Brand	S34-Z1 §	RR2Y	3.4	R	CMBV	56.4	12.2	0	114.5	\$694
Titan Pro	35M12	RR2Y	3.5	R	CMBV	55.2	12.1	0	114.5	\$679
LG Seeds	C3650R2 §	RR2Y	3.6	R	AC,PV	55.1	13.0	0	114.5	\$678
Dyna-Gro	S36RY24	RR2Y	3.6	R	ACi	54.9	12.6	0	114.5	\$675
Prairie Brand	PB-3342R2 §	RR2Y	3.3	R	CMBV	54.7	12.2	0	114.5	\$673
Titan Pro	TP-31R13	RR2Y	3.1	R	CMBV	54.5	12.5	0	109.5	\$670
Asgrow	AG3231 §	RR2Y	3.2	R	ACi	54.1	11.8	0	109.5	\$665
NK Brand	S35-C3 §	RR2Y	3.5	R	CMBV	53.1	11.9	0	109.5	\$653
Mycogen	5N342R2	RR2Y	3.4	MR	CMB	53.1	12.0	0	109.5	\$653
Latham	L3385R2 §	RR2Y	3.3	R	SS+	53.0	12.2	0	107.0	\$652
Kruger	K2-3402	RR2Y	3.4	R	ACi	52.9	12.1	0	119.5	\$651
Hoegemeyer	HPT 3587NRR^ §	RR	3.5	R	RS	52.1	12.0	0	112.0	\$641
Hefty	H38R4 §	RR2Y	3.8	MR	I	51.9	11.9	0	114.5	\$638
Titan Pro	33M22	RR2Y	3.3	R	CMBV	51.6	11.9	0	114.5	\$635
Kruger	K2-3804	RR2Y,STS	3.8	MR	ACi	51.5	12.7	0	112.0	\$633
Channel	3303R2	RR2Y	3.3	R	ACi	51.3	12.0	0	107.0	\$631
Asgrow	AG3432 §	RR2Y	3.4	MR	ACi	50.9	11.6	0	114.5	\$626
Pioneer	93Y72 §	RR	3.7	R	EE,G	50.7	11.7	0	117.0	\$624
Prairie Brand	PB-3455R2 §	RR2Y	3.4	R	CMBV	50.7	12.0	0	109.5	\$624
Hoegemeyer	HPT 3303NRR^ §	RR	3.3	R	RS	50.6	12.0	0	114.5	\$622
Wilcross	WX2385NS §	RR2Y,STS	3.8	R	CMB	50.1	12.5	0	107.0	\$616
NuTech/G2 Gen	7360^ §	RR	3.6	R	SCE	50.0	11.8	0	119.5	\$615
Stine	37RC82 §	RR2Y	3.7	R	CMB	49.8	12.4	0	114.5	\$613
Stine	40RC32 §	RR2Y	4.0	R	CMB	49.7	11.9	0	114.5	\$611
Kruger	K2-3203	RR2Y	3.2	MR	ACi	49.6	11.8	0	114.5	\$610

Test Average = **49.6** **12.1** **0** **112.6** **\$610**

LSD (0.10) = 7.9 ns ns

C.V. = 9.6 3.7

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Yield & Income Factors Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Price =  $\frac{\$12.30}{n/a}$  Local GMO Non-GMO

**TEST COMMENTS:** Plants were 24-32 inches tall, and standing well. This site missed some of the rain in August and it showed in the yield. Several three bean pods containing only two beans in them on most varieties. The second rep was lost due to emergence issues. No disease pressure and excellent weed control at this site.

† See last page for additional information. Results in **bold** are significantly above the test average. **CK** = check and **GC** = grower comparison products, **§** = United Soybean Board entry; **ns** = not significantly different.

Additional reports and searchable database available at [www.firstseedtests.com](http://www.firstseedtests.com)

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Report date: 10/25/2013 Revised:

2013 Soybean - Nebraska Southeast [ NESE ]



All-Season Test Products (60 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
Asgrow	AG3231 §	RR2Y	3.2	R	ACi	Pioneer	93Y13 §	RR	3.1	R	EE,G
Asgrow	AG3432 §	RR2Y	3.4	MR	ACi	Pioneer	93Y72 §	RR	3.7	R	EE,G
Asgrow	AG3731 §	RR2Y	3.7	R	ACi	Pioneer	P35T58R §	RR	3.5	R	EE,G
Channel	3303R2	RR2Y	3.3	R	ACi	Prairie Brand	PB-3342R2 §	RR2Y	3.3	R	CMBV
Channel	3306R2 §	RR2Y	3.3	MR	ACi	Prairie Brand	PB-3455R2 §	RR2Y	3.4	R	CMBV
Channel	3701R2	RR2Y	3.7	R	ACi	Prairie Brand	PB-3699R2 §	RR2Y	3.6	R	CMBV
Channel	3806R2/STS §	RR2Y,STS	3.8	MR	ACi	Renk	RS314NR2	RR2Y	3.1	R	None
Curry	1327 §	RR	3.2	R	CC	Renk	RS323NR2	RR2Y	3.1	R	CMB,O
Curry	1357 §	RR	3.5	R	CC	Stine	37RC82 §	RR2Y	3.7	R	CMB
Dyna-Gro	32RY39 §	RR2Y,STS	3.9	R	ACi	Stine	40RC32 §	RR2Y	4.0	R	CMB
Dyna-Gro	S36RY24	RR2Y	3.6	R	ACi	Titan Pro	33M22	RR2Y	3.3	R	CMBV
Dyna-Gro	S38RY84 §	RR2Y	3.8	R	ACi	Titan Pro	35M12	RR2Y	3.5	R	CMBV
Fontanelle	77N61 §	RR2Y	3.7	R	ACi	Titan Pro	36B21	LL	3.6	R	CMBV
Fontanelle	78N71 §	RR2Y	3.8	R	ACi	Titan Pro	TP-31R13	RR2Y	3.1	R	CMBV
Fontanelle	78N83 §	RR2Y	3.8	R	ACi	Wilcross	WX2385NS §	RR2Y,STS	3.8	R	CMB
Hefty	H31R4 §	RR2Y	3.1	MR	None						
Hefty	H38R4 §	RR2Y	3.8	MR	I						
Hoegemeyer	HPT 3303NRR^ §	RR	3.3	R	RS						
Hoegemeyer	HPT 3587NRR^ §	RR	3.5	R	RS						
Kruger	K2-3104	RR2Y	3.1	MR	ACi						
Kruger	K2-3203	RR2Y	3.2	MR	ACi						
Kruger	K2-3402	RR2Y	3.4	R	ACi						
Kruger	K2-3701	RR2Y	3.6	R	ACi						
Kruger	K2-3702	RR2Y	3.7	R	ACi						
Kruger	K2-3802	RR2Y	3.8	R	ACi						
Kruger	K2-3803	RR2Y	3.8	R	ACi						
Kruger	K2-3804	RR2Y,STS	3.8	MR	ACi						
Latham	L3184R2 §	RR2Y	3.1	R	SS+						
Latham	L3238R2 §	RR2Y	3.2	R	SS+						
Latham	L3385R2 §	RR2Y	3.3	R	SS+						
LG Seeds	C3111R2 §	RR2Y	3.1	R	AC,PV						
LG Seeds	C3650R2 §	RR2Y	3.6	R	AC,PV						
LG Seeds	C3890R2 §	RR2Y	3.8	R	AC,PV						
LG Seeds	C3989R2	RR2Y	3.8	R	AC,PV						
Mycogen	5N312R2	RR2Y	3.1	MR	CMB						
Mycogen	5N342R2	RR2Y	3.4	MR	CMB						
Mycogen	5N372R2 §	RR2Y	3.7	R	CMB						
Mycogen	5N385R2	RR2Y	3.8	MR	CMB						
NK Brand	S34-Z1 §	RR2Y	3.4	R	CMBV						
NK Brand	S35-C3 §	RR2Y	3.5	R	CMBV						
NK Brand	S39-U2 §	RR2Y	3.9	R	CMBV						
NuTech/G2 Gen	7360^ §	RR	3.6	R	SCE						
NuTech/G2 Gen	7380^ §	RR	3.8	R	SCE						
NuTech/G2 Gen	7393^ §	RR	3.9	R	SCE						
Ohlde	O 404 §	RR2Y,STS	4.0	R	SDPI						

## Footnotes and Abbreviation Descriptions

### 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.
CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by F.I.R.S.T. when space permits.
§	United Soybean Board sponsored entry

### Soybean Technologies

None	Conventional, non-GMO
LL	LibertyLink®
RR	Roundup Ready® Soybeans
RR2Y	Genuity® Roundup Ready 2 Yield®
STS	STS® - sulfonyleurea tolerant soybeans

### Soybean Cyst Nematode (SCN) Resistance Rating

S	susceptible
MR	moderate resistance
R	resistant
n/a	info unavailable

### Soybean Seed Treatments\*

?	Information not provided	Ex	Excalibre™
A	Allegiance®	G	Gaucho®
AC	Acceleron® fungicide products	I	Inovate™ System
ACi	Acceleron® fungicide and insecticide products	None	untreated
AM	ApronMaxx®	O	Optimize®
AP	Apron XL®	PV	Poncho®/Votivo®
AVB	Avicta® Complete Beans	RS	Right Stand™
C	Cruiser®	SCE	SmartCote™ Extra
CC	CurryCoat™	SDPI	Servo DPI
CMB	CruiserMaxx® Beans	SS+	Soyshield Plus™
CMBV	CruiserMaxx® Beans with Vibrance	SStd	SureStand™
DPHB	DPH Boost™	T	Trilex®
EE	Evergol™ Energy		

\* Seed treatments may include unspecified plant health promoting components.