

2013 Soybean Top 30 Harvest Report

Nebraska Southeast [NESE] UNION
 Nick Smith, Cass County, NE 64855



PREV. CROP/HERB: Corn / Degre Xtra, Roundup
 SOIL DESCRIPTION: Judson silt loam, well drained, non-irrigated
 SOIL CONDITIONS: Moderate P, mod. high K, 6.7 pH, 2.4% OM,
 TILLAGE/CULTIVATION: No-till
 PEST MANAGEMENT: Authority XL, Roundup, 2,4-D, Qaudris, Endigo
 SEEDED - RATE - ROW: May 12 135,000 /A 30" Spacing
 HARVESTED - STAND: Oct 23 106,300 /A

All-Season Test
3.1 - 4 Day CRM
 S2013NESE10

Top 30 of 60

Sorted for YIELD

Average of (3) Replications

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income
LG Seeds	C3989R2	RR2Y	3.8	R	AC,PV	72.0	12.9	0	107.8	\$886
Kruger	K2-3701	RR2Y	3.6	R	ACi	71.8	12.4	0	102.9	\$883
Renk	RS323NR2	RR2Y	3.1	R	CMB,O	70.0	13.2	0	104.5	\$861
Channel	3306R2 §	RR2Y	3.3	MR	ACi	69.3	12.2	0	106.2	\$852
NuTech/G2 Gen	7393^ §	RR	3.9	R	SCE	68.8	13.0	0	111.2	\$846
Mycogen	5N342R2	RR2Y	3.4	MR	CMB	68.7	13.1	0	101.2	\$845
Kruger	K2-3203	RR2Y	3.2	MR	ACi	68.4	12.4	0	109.5	\$841
Pioneer	P35T58R §	RR	3.5	R	EE,G	68.2	12.4	0	109.5	\$839
Latham	L3385R2 §	RR2Y	3.3	R	SS+	68.2	12.8	0	107.8	\$839
Kruger	K2-3402	RR2Y	3.4	R	ACi	68.1	12.9	0	106.2	\$838
Fontanelle	78N71 §	RR2Y	3.8	R	ACi	68.0	12.2	0	104.5	\$836
Channel	3701R2	RR2Y	3.7	R	ACi	67.9	12.6	0	106.2	\$835
Curry	1357 §	RR	3.5	R	CC	67.5	12.5	0	101.2	\$830
Dyna-Gro	32RY39 §	RR2Y,STS	3.9	R	ACi	67.4	12.2	0	111.2	\$829
Latham	L3184R2 §	RR2Y	3.1	R	SS+	67.3	12.7	0	106.2	\$828
Pioneer	93Y13 §	RR	3.1	R	EE,G	67.0	12.8	0	102.9	\$824
NuTech/G2 Gen	7360^ §	RR	3.6	R	SCE	67.0	13.1	0	106.2	\$824
Fontanelle	78N83 §	RR2Y	3.8	R	ACi	66.6	12.5	0	104.5	\$819
Titan Pro	33M22	RR2Y	3.3	R	CMBV	66.2	12.5	0	107.8	\$814
Kruger	K2-3702	RR2Y	3.7	R	ACi	66.2	13.0	0	107.8	\$814
Dyna-Gro	S36RY24	RR2Y	3.6	R	ACi	66.2	13.1	0	111.2	\$814
Titan Pro	35M12	RR2Y	3.5	R	CMBV	65.8	12.4	0	104.6	\$809
Kruger	K2-3803	RR2Y	3.8	R	ACi	65.7	12.4	0	101.2	\$808
Hefty	H31R4 §	RR2Y	3.1	MR	None	65.7	12.6	0	99.6	\$808
NK Brand	S39-U2 §	RR2Y	3.9	R	CMBV	65.7	12.9	0	111.2	\$808
Ohlde	O 404 §	RR2Y,STS	4.0	R	SDPI	65.5	12.6	0	107.8	\$806
Channel	3806R2/STS §	RR2Y,STS	3.8	MR	ACi	65.4	12.9	0	104.6	\$804
Stine	37RC82 §	RR2Y	3.7	R	CMB	65.2	12.6	0	104.5	\$802
Dyna-Gro	S38RY84 §	RR2Y	3.8	R	ACi	65.2	12.9	0	107.9	\$802
Kruger	K2-3804	RR2Y,STS	3.8	MR	ACi	65.0	12.8	0	107.8	\$800

Test Average = **64.5** **12.7** **0** **106.3** **\$793**

LSD (0.10) = 6.9 0.3 ns

C.V. = 8.0 1.9

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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: *This site was planted into good moisture but went through a dry spell right after planting. Populations were on the low side. Timely rains in late July and August really boosted yields here. Plants were tall, 30 to 40 inches in height, and stood very well. No disease pressure and excellent weed control.*

† 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

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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.