

2013 Soybean Top 30 Harvest Report

Nebraska Northeast [NENE] HERMAN
Larry Hansen, Washington County, NE 68029



PREV. CROP/HERB: Corn
SOIL DESCRIPTION: Omadi silt loam, well drained, non-irrigated
SOIL CONDITIONS: Moderate P, mod. high K, 6.7 pH, 2.5% OM,
TILLAGE/CULTIVATION: No-till
PEST MANAGEMENT: Valor, 2,4-D, FirstRate, Roundup, Flexstar
SEEDED - RATE - ROW: May 24 135,000 /A 30" Spacing
HARVESTED - STAND: Oct 11 139,600 /A

All-Season Test
2.6 - 3.4 Day CRM
S2013NENE15

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
Fontanelle	73N33 §	RR2Y	3.3	MR	ACi	79.7	11.5	0	131.1	\$980
Kruger	K2-3203	RR2Y	3.2	MR	ACi	77.7	11.2	0	136.1	\$956
NuTech/G2 Gen	7273^ §	RR	2.7	R	SCE	75.4	11.1	0	142.7	\$927
Kruger	K2-2905	RR2Y	2.9	MR	ACi	75.3	10.9	0	156.0	\$926
Kruger	K2-3004	RR2Y	3.0	MR	ACi	75.2	11.4	0	144.4	\$925
Renk	RS283NR2	RR2Y	2.8	R	None	74.9	11.5	0	149.3	\$921
LG Seeds	C3055R2	RR2Y	3.0	R	AC,PV	74.5	11.0	0	142.7	\$916
Fontanelle	71N13 §	RR2Y	3.1	MR	ACi	74.3	12.9	0	141.1	\$914
Asgrow	AG2733 §	RR2Y	2.7	R	ACi	74.1	11.2	0	154.3	\$911
Mycogen	5N312R2 §	RR2Y	3.1	MR	CMB	73.9	11.3	0	139.4	\$909
Hefty	H27R3	RR2Y	2.7	MR	I	73.8	11.4	0	131.1	\$908
Asgrow	AG3432 §	RR2Y	3.4	MR	ACi	73.7	11.1	0	144.4	\$907
Channel	3306R2 §	RR2Y	3.3	MR	ACi	73.5	10.9	0	166.0	\$904
Renk	RS314NR2	RR2Y	3.1	R	None	73.3	11.5	0	146.0	\$902
Stine	26RD02 §	RR2Y	2.6	R	CMB	73.2	10.9	0	137.8	\$900
Hefty	H26R3	RR2Y	2.6	MR	I	72.9	10.9	0	137.7	\$897
Hefty	H31R4 §	RR2Y	3.1	MR	None	72.8	11.1	0	157.6	\$895
Titan Pro	TP-29R03	RR2Y	2.9	R	CMBV	72.8	11.2	0	151.0	\$895
Titan Pro	TP-31R13	RR2Y	3.1	R	CMBV	72.8	11.5	0	136.1	\$895
Titan Pro	33M22 §	RR2Y	3.3	R	CMBV	72.8	11.6	0	124.5	\$895
Titan Pro	27M32	RR2Y	2.7	R	CMBV	72.7	10.9	0	139.4	\$894
Prairie Brand	PB-2668R2 §	RR2Y	2.6	R	CMBV	72.4	10.9	0	151.0	\$891
Channel	3303R2 §	RR2Y	3.3	R	ACi	71.8	11.3	0	144.3	\$883
Kruger	K2-2803	RR2Y	2.8	R	ACi	71.6	11.9	0	147.7	\$881
Channel	2907R2	RR2Y	2.9	MR	ACi	71.5	11.2	3	132.8	\$879
Kruger	K2-3103	RR2Y	3.1	R	ACi	71.0	11.3	0	136.1	\$873
Kruger	K2-3104	RR2Y	3.1	MR	ACi	71.0	11.4	0	141.1	\$873
Mycogen	5N342R2	RR2Y	3.4	MR	CMB	70.8	11.5	0	151.0	\$871
Dyna-Gro	S29RY74	RR2Y	2.9	R	ACi	70.2	11.5	0	151.0	\$863
Fontanelle	70N93 §	RR2Y	3.0	MR	ACi	70.1	11.3	0	129.4	\$862

Test Average = **70.3** **11.3** **0** **139.6** **\$865**

LSD (0.10) = 5.3 0.7 ns

C.V. = 5.5 4.7

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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: This no-till site emerged well and received timely rainfall. A hard freeze would have been welcome. Plants were filled with green stems and leaves making for a tough harvest. Seed size was tremendous resulting in great yields. Plants were tall and stood well. Weed control was excellent. Larry said the surrounding field averaged in the upper 60's, making this test representative of area yields.

† 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: 10/12/2013 Revised:

2013 Soybean - Nebraska Northeast [NENE]



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	AG2733 §	RR2Y	2.7	R	ACi	Pioneer	93Y13 §	RR	3.1	R	EE,G
Asgrow	AG3231 §	RR2Y	3.2	R	ACi	Pioneer	93Y15 §	RR	3.1	R	EE,G
Asgrow	AG3432 §	RR2Y	3.4	MR	ACi	Prairie Brand	PB-2668R2 §	RR2Y	2.6	R	CMBV
Channel	2907R2	RR2Y	2.9	MR	ACi	Prairie Brand	PB-2798R2 §	RR2Y	2.7	R	CMBV
Channel	3106R2	RR2Y	3.1	MR	ACi	Prairie Brand	PB-3124R2 §	RR2Y	3.1	R	CMBV
Channel	3303R2 §	RR2Y	3.3	R	ACi	Renk	RS283NR2	RR2Y	2.8	R	None
Channel	3306R2 §	RR2Y	3.3	MR	ACi	Renk	RS314NR2	RR2Y	3.1	R	None
Curry	1277	RR	2.7	R	CC	Renk	RS323NR2	RR2Y	3.1	R	CMB,O
Curry	1301	RR	3.0	R	CC	Stine	26RD02 §	RR2Y	2.6	R	CMB
Curry	1327 §	RR	3.2	R	CC	Stine	29RD02 §	RR2Y	2.9	R	CMB
Dyna-Gro	31RY34 §	RR2Y	3.4	R	ACi	Stine	29RD22 §	RR2Y	2.9	R	CMB
Dyna-Gro	38RY28	RR2Y	2.8	R	ACi	Titan Pro	27M32	RR2Y	2.7	R	CMBV
Dyna-Gro	S29RY74	RR2Y	2.9	R	ACi	Titan Pro	33M22 §	RR2Y	3.3	R	CMBV
Dyna-Gro	S31RY93 §	RR2Y	3.1	R	ACi	Titan Pro	TP-29R03	RR2Y	2.9	R	CMBV
Fontanelle	70N93 §	RR2Y	3.0	MR	ACi	Titan Pro	TP-31R13	RR2Y	3.1	R	CMBV
Fontanelle	71N13 §	RR2Y	3.1	MR	ACi						
Fontanelle	73N33 §	RR2Y	3.3	MR	ACi						
Hefty	H26R3	RR2Y	2.6	MR	I						
Hefty	H26R3S	RR2Y	2.6	S	I						
Hefty	H27R3	RR2Y	2.7	MR	I						
Hefty	H31R4 §	RR2Y	3.1	MR	None						
Hoegemeyer	HPT 2511NRR^ §	RR	2.5	R	RS						
Hoegemeyer	HPT 2993NRR^ §	RR	2.9	R	RS						
Kruger	K2-2704	RR2Y	2.7	R	ACi						
Kruger	K2-2803	RR2Y	2.8	R	ACi						
Kruger	K2-2905	RR2Y	2.9	MR	ACi						
Kruger	K2-3004	RR2Y	3.0	MR	ACi						
Kruger	K2-3103	RR2Y	3.1	R	ACi						
Kruger	K2-3104	RR2Y	3.1	MR	ACi						
Kruger	K2-3203	RR2Y	3.2	MR	ACi						
Kruger	K2-3402	RR2Y	3.4	R	ACi						
Latham	L2885R2 §	RR2Y	2.8	MR	SS+						
Latham	L3058R2 §	RR2Y	3.0	MR	SS+						
LG Seeds	C2835R2	RR2Y	2.8	R	AC,PV						
LG Seeds	C3055R2	RR2Y	3.0	R	AC,PV						
LG Seeds	C3111R2	RR2Y	3.1	R	AC,PV						
Mycogen	5B255R2	RR2Y	2.6	S	CMB						
Mycogen	5N284R2	RR2Y	2.8	R	CMB						
Mycogen	5N312R2 §	RR2Y	3.1	MR	CMB						
Mycogen	5N342R2	RR2Y	3.4	MR	CMB						
NK Brand	S28-U7 §	RR2Y	2.8	S	CMBV						
NK Brand	S34-Z1 §	RR2Y	3.4	R	CMBV						
NuTech/G2 Gen	7273^ §	RR	2.7	R	SCE						
NuTech/G2 Gen	7286^ §	RR	2.8	R	SCE						
NuTech/G2 Gen	7290^ §	RR	2.9	R	SCE						

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.