

2014 Soybean Top 30 Harvest Report

Nebraska Northeast [NENE] DODGE
David Maresh, Dodge County, NE 68633



PREV. CROP/HERB: Corn / Roundup
SOIL DESCRIPTION: Moody silty clay loam, mod. well drained, non-irrigated
SOIL CONDITIONS: Moderate P, moderate K, 6.7 pH, 2.5 % OM
TILLAGE/CULTIVATION: No-till
PEST MANAGEMENT: Roundup, Select Max
SEEDING - RATE - ROW: May 20 162,000 /A 30" Spacing
HARVESTED - STAND: Oct 22 138,200 /A

All-Season Test
2.6 - 3.4 Day RM
S2014NENE02

Top 30 of 60

For Gross Income (Sorted by 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
Titan Pro	TP-34R34	RR2Y	3.40	R	CCB	63.4	10.0	1	132.7	\$571
Hefty	H27R5	RR2Y	2.70	MR	DST	63.1	10.1	1	139.4	\$568
Hefty	H35R5	RR2Y	3.40	MR	DST	62.8	10.3	1	141.0	\$565
Mycogen	5N342R2	RR2Y	3.40	R	CCB	62.8	10.7	1	141.0	\$565
NK Brand	S34-Z1 §	RR2Y	3.40	R	CCB	62.6	10.3	1	146.0	\$563
Mycogen	5N312R2	RR2Y	3.10	R	CCB	62.4	10.2	1	152.7	\$562
Prairie Brand	PB-3124R2	RR2Y	3.10	R	CMBV	62.4	10.7	1	137.7	\$562
Hefty	H31R4 §	RR2Y	3.10	MR	DST	62.1	10.6	1	144.4	\$559
Asgrow	AG3334 §	RR2Y	3.30	MR	ACi	61.5	10.1	1	142.7	\$554
Channel	2808R2	RR2Y	2.80	R	ACi	61.5	10.2	1	144.4	\$554
Asgrow	AG3432 §	RR2Y	3.40	MR	ACi	61.1	10.3	1	139.4	\$550
Fontanelle	29N04	RR2Y	2.90	MR	ACi	60.8	10.0	1	142.7	\$547
Prairie Brand	PB-2997R2	RR2Y	2.90	R	CMBV	60.8	10.1	1	129.4	\$547
Fontanelle	70N93	RR2Y	3.00	MR	I	60.8	10.1	1	131.1	\$547
Rob-See-Co	Innotech IS2966 §	RR2Y	2.90	R	CCB	60.5	9.8	1	136.1	\$545
Channel	3306R2 §	RR2Y	3.30	MR	ACi	60.2	10.7	1	141.0	\$542
Hefty	H29R5	RR2Y	2.90	MR	DST	60.1	10.0	1	154.3	\$541
NK Brand	S27-J7 §	RR2Y	2.70	R	CCB	59.8	10.7	1	129.4	\$538
NK Brand	S30-E9 §	RR2Y	3.00	R	CCB	59.6	10.3	1	127.8	\$536
Titan Pro	TP-31R13	RR2Y	3.10	R	CCB	59.6	10.4	1	144.4	\$536
Renk	RS335NR2	RR2Y	3.30	R	None	59.6	10.8	1	139.4	\$536
Fontanelle	K2-2704 §	RR2Y	2.70	R	I	59.4	10.1	1	132.8	\$535
Dyna-Gro	S32RY95	RR2Y	3.20	R	CMBV	59.2	10.2	1	147.7	\$533
LG Seeds	C3070R2	RR2Y	3.00	R	AC,PV	59.1	10.4	1	137.7	\$532
NK Brand	S29-G4 §	RR2Y,ST	2.90	R	CCB	58.9	10.5	1	141.0	\$530
Fontanelle	K2-2803 §	RR2Y	2.80	R	I	58.8	10.2	1	134.4	\$529
Mycogen	5N292R2	RR2Y	2.90	R	CCB	58.7	10.6	1	136.1	\$528
Asgrow	AG3034 §	RR2Y	3.00	R	ACi	58.6	10.1	1	137.7	\$527
LG Seeds	C2916R2	RR2Y	2.80	R	AC,PV	58.6	10.2	1	137.7	\$527
Channel	3008R2 §	RR2Y	3.00	R	ACi	58.6	10.3	1	136.1	\$527

Test Average = **58.5** **10.3** **1** **138.2** **\$526**
LSD (0.10) = 3.9 0.5 ns
LSD (0.25) = 2.7 0.4 ns
C.V. = 4.9 3.9

Tim Dozier

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Yield & Income Factors Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Price = \$9.00 GMO / \$9.00 Non-GMO

TEST COMMENTS: *Excellent planting conditions resulted in great crop emergence. This site missed most of the extreme weather events throughout the state. Mild summer temperatures enabled the crop to withstand a dry July period and finished strong. A few resistant waterhemp peppered the field, but no disease or insect pressure.*

† See last page for abbreviation descriptions. Results in **bold** are significantly above test average by LSD (0.10). **ns** = column values not significantly different.

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Report date: 10/22/2014 Revised:

2014 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	2.70	MR	ACi	Prairie Brand	PB-2997R2	RR2Y	2.90	R	CMBV
Asgrow	AG3034 §	RR2Y	3.00	R	ACi	Prairie Brand	PB-3124R2	RR2Y	3.10	R	CMBV
Asgrow	AG3231 §	RR2Y	3.20	R	ACi	Renk	RS295NR2	RR2Y	2.90	R	None
Asgrow	AG3334 §	RR2Y	3.30	MR	ACi	Renk	RS314NR2	RR2Y	3.10	R	CMB
Asgrow	AG3432 §	RR2Y	3.40	MR	ACi	Renk	RS335NR2	RR2Y	3.30	R	None
Channel	2402R2	RR2Y	2.40	S	ACi	Rob-See-Co	Innotech IS2636 §	RR2Y,ST	2.60	R	CCB
Channel	2808R2	RR2Y	2.80	R	ACi	Rob-See-Co	Innotech IS2732 §	RR2Y	2.70	MR	CCB
Channel	3008R2 §	RR2Y	3.00	R	ACi	Rob-See-Co	Innotech IS2966 §	RR2Y	2.90	R	CCB
Channel	3303R2 §	RR2Y	3.30	R	ACi	Stine	26RD02 §	RR2Y	2.60	R	None
Channel	3306R2 §	RR2Y	3.30	MR	ACi	Stine	28RE20 §	RR2Y	2.80	R	None
Dyna-Gro	S29RY05	RR2Y	2.90	R	CMBV	Stine	29RD22 §	RR2Y,ST	2.90	R	None
Dyna-Gro	S29RY74	RR2Y	2.90	R	CMBV	Titan Pro	TP-27R54	RR2Y	2.70	R	CCB
Dyna-Gro	S32RY95	RR2Y	3.20	R	CMBV	Titan Pro	TP-29R03	RR2Y	2.90	R	CCB
Fontanelle	29N04	RR2Y	2.90	MR	ACi	Titan Pro	TP-31R13	RR2Y	3.10	R	CCB
Fontanelle	64R20 §	RR2Y	2.40	S	I	Titan Pro	TP-34R34	RR2Y	3.40	R	CCB
Fontanelle	70N93	RR2Y	3.00	MR	I						
Fontanelle	K2-2704 §	RR2Y	2.70	R	I						
Fontanelle	K2-2803 §	RR2Y	2.80	R	I						
Hefty	H27R5	RR2Y	2.70	MR	DST						
Hefty	H28R4	RR2Y	2.80	MR	DST						
Hefty	H28R5	RR2Y	2.80	MR	DST						
Hefty	H29R5	RR2Y	2.90	MR	DST						
Hefty	H31R4 §	RR2Y	3.10	MR	DST						
Hefty	H32R5	RR2Y	3.20	MR	DST						
Hefty	H35R5	RR2Y	3.40	MR	DST						
Legend	LS-24R21 §	RR2Y	2.40	S	CMB						
Legend	LS-27R542N §	RR2Y	2.70	R	CMB						
Legend	LS-29R562N §	RR2Y	2.90	MR	CMB						
LG Seeds	C2916R2	RR2Y	2.80	R	AC,PV						
LG Seeds	C3070R2	RR2Y	3.00	R	AC,PV						
LG Seeds	C3111R2	RR2Y	3.10	R	AC,PV						
Mycogen	5N284R2	RR2Y	2.80	R	CCB						
Mycogen	5N292R2	RR2Y	2.90	R	CCB						
Mycogen	5N312R2	RR2Y	3.10	R	CCB						
Mycogen	5N342R2	RR2Y	3.40	R	CCB						
NK Brand	S24-K2 §	RR2Y	2.40	S	CMBV						
NK Brand	S27-J7 §	RR2Y	2.70	R	CCB						
NK Brand	S28-A2 §	RR2Y	2.80	R	CCB						
NK Brand	S29-G4 §	RR2Y,ST	2.90	R	CCB						
NK Brand	S30-C1 §	RR2Y	3.00	R	CCB						
NK Brand	S30-E9 §	RR2Y	3.00	R	CCB						
NK Brand	S34-Z1 §	RR2Y	3.40	R	CCB						
Pioneer	93Y15 §	RR	3.10	R	EE,G						
Pioneer	P31T11R §	RR	3.10	R	EE,G						
Prairie Brand	PB-2788R2	RR2Y	2.70	R	CMB						

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 are distributed by Beck's Superior Hybrids, Inc. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMaxx® and XL® are registered trademarks of DuPont Pioneer. Phoenix® is a trademark of a Syngenta Group Company.
CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by FIRST when space permits.
§	United Soybean Board sponsored entry

Soybean Technologies

LL	LibertyLink®
None	Conventional, non-GMO
RR	Roundup Ready® Soybeans
RR2Y	Genuity® Roundup Ready 2 Yield®
ST	Sulfonylurea herbicide tolerant

Soybean Cyst Nematode (SCN) Resistance Rating

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

Soybean Seed Treatments*

?	Information not provided	DST	Dominance ST
A	Allegiance®	EE	Evergol™ Energy
AC	Acceleron® fungicide products	G	Gaucho®
ACi	Acceleron® fungicide and insecticide products	I	Inovate™ System
AM	ApronMaxx®	M	Maxim®
AP	Apron XL®	None	untreated
AVB	Avicta® Complete Beans	PS	ProShield™ (Mid-Atlantic Seed)
C	Cruiser®	PV	Poncho®/Votivo®
CCB	Clariva Complete Beans	SS+	Soyshield Plus™
CMB	CruiserMaxx® Beans	T	Trilex®
CMBV	CruiserMaxx® Beans with Vibrance		

* Seed treatments may include unspecified plant health promoting components.