

2014 Soybean Top 30 Harvest Report
 Nebraska Southeast [NESE] SPRINGFIELD
 Jon Schram, Sarpy County, NE 68028



PREV. CROP/HERB: Corn / Lexar, Laudis
 SOIL DESCRIPTION: Kenebec silt loam, mod. well drained, irrigated
 SOIL CONDITIONS: Moderate P, moderate K, 6.8 pH, 3.1 % OM
 TILLAGE/CULTIVATION: No-till
 PEST MANAGEMENT: Authority First, 2,4-D, Cleo, Durango
 SEEDING - RATE - ROW: May 20 130,000 /A 30" Spacing
 HARVESTED - STAND: Oct 22 126,500 /A

All-Season Test
3.1 - 4 Day RM
 S2014NESE12

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
Renk	RS335NR2	RR2Y	3.30	R	None	71.2	10.0	0	122.8	\$641
Ohlde	O 345 §	RR2Y	3.40	n/a	CMBV	69.2	9.6	0	126.1	\$623
Hefty	H31R4	RR2Y	3.10	MR	DST	67.0	9.7	0	129.4	\$603
Titan Pro	TP-31R13	RR2Y	3.10	R	CCB	66.2	10.4	0	126.1	\$596
Prairie Brand	PB-3124R2	RR2Y	3.10	R	CMBV	64.7	10.1	0	127.8	\$582
Taylor	383-2R §	RR2Y	3.90	MR	CMBV	64.4	10.1	0	127.8	\$580
Asgrow	AG3432 §	RR2Y	3.40	MR	ACi	63.5	9.7	0	126.1	\$572
Stine	37RD22 §	RR2Y	3.70	R	None	63.2	10.1	0	124.5	\$569
Hefty	H35R5	RR2Y	3.40	MR	DST	63.0	10.3	0	126.1	\$567
Channel	3707R2/SR §	RR2Y,ST	3.70	MR	ACi	62.4	9.8	0	127.8	\$562
Rob-See-Co	Innotech IS3423 §	RR2Y	3.40	MR	CCB	62.4	10.2	0	122.8	\$562
NK Brand	S35-A5 §	RR2Y	3.50	R	CCB	62.4	10.3	0	127.8	\$562
NuTech/G2 Gen	7357R2^ §	RR2Y	3.50	R	EE,G	62.2	10.8	0	131.1	\$560
NK Brand	S39-U2 §	RR2Y	3.90	R	CCB	62.1	10.2	0	126.1	\$559
Mycogen	5N312R2	RR2Y	3.10	R	CCB	61.6	9.8	0	124.5	\$554
Renk	RS314NR2	RR2Y	3.10	R	CMB	61.3	9.9	0	124.5	\$552
Mycogen	5N342R2	RR2Y	3.40	R	CCB	60.4	9.7	0	129.4	\$544
Ohlde	O 384 §	RR2Y	3.80	R	CMBV	60.4	10.1	0	124.5	\$544
Ohlde	O 373 §	RR2Y,ST	3.70	R	CMBV	60.3	10.1	0	129.4	\$543
LG Seeds	C3989R2	RR2Y	3.90	R	AC,PV	60.2	10.1	0	122.8	\$542
Titan Pro	TP-34R34	RR2Y	3.40	R	CCB	60.0	10.1	0	126.1	\$540
LG Seeds	C4010R2	RR2Y	4.00	R	AC,PV	59.7	9.8	0	124.5	\$537
Channel	3308R2 §	RR2Y	3.30	R	ACi	59.4	10.2	0	121.2	\$535
Ohlde	O 394 §	RR2Y	3.90	MR	CMBV	59.3	9.9	0	124.5	\$534
Champion	32R95N	RR2Y	3.20	MR	CCB	59.2	9.5	0	131.1	\$533
Asgrow	AG4034 §	RR2Y	4.00	MR	ACi	59.2	9.6	0	127.8	\$533
Dyna-Gro	S38RY84	RR2Y	3.80	R	CMBV	59.2	9.8	0	124.5	\$533
Champion	34R64N	RR2Y	3.40	MR	CCB	59.1	10.0	0	129.4	\$532
Asgrow	AG3832 §	RR2Y	3.80	R	ACi	58.8	9.8	0	132.7	\$529
Titan Pro	TP-37R74	RR2Y	3.70	R	CCB	58.6	9.8	0	127.8	\$527

Adam Stuteville

adam.stuteville@firstseedtests.com, (913) 206-6080

Test Average =	58.6	10.0	0	126.5	\$528
LSD (0.10) =	4.9	0.7	ns		
LSD (0.25) =	3.4	0.5	ns		
C.V. =	6.2	4.8			

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

TEST COMMENTS: *This test was planted into excellent soil conditions. Seedlings emerged very quickly and looked good all season. There were a few small areas where phytophthora killed plants prematurely. Weed control was excellent. At harvest, plants were tall and standing upright. Except for a few late season varieties, which still had green stems, this test was very nice to harvest.*

† 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: 10/23/2014 Revised:

2014 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	AG3432 §	RR2Y	3.40	MR	ACi	Renk	RS314NR2	RR2Y	3.10	R	CMB
Asgrow	AG3832 §	RR2Y	3.80	R	ACi	Renk	RS335NR2	RR2Y	3.30	R	None
Asgrow	AG3934	RR2Y	3.90	MR	ACi	Renk	RS383SNR2	RR2Y,ST	3.80	R	None
Asgrow	AG4034 §	RR2Y	4.00	MR	ACi	Rob-See-Co	Innotech IS3423 §	RR2Y	3.40	MR	CCB
Champion	32R95N	RR2Y	3.20	MR	CCB	Rob-See-Co	Innotech IS3880 §	RR2Y	3.80	R	CCB
Champion	34R64N	RR2Y	3.40	MR	CCB	Stine	37RC82 §	RR2Y,ST	3.70	R	None
Champion	36R84N	RR2Y	3.60	MR	CCB	Stine	37RD22 §	RR2Y	3.70	R	None
Champion	38R72N	RR2Y	3.80	MR	CCB	Stine	38RE02 §	RR2Y	3.80	R	None
Channel	3306R2 §	RR2Y	3.30	MR	ACi	Taylor	355-2R §	RR2Y	3.50	MR	CMBV
Channel	3308R2 §	RR2Y	3.30	R	ACi	Taylor	376-2R §	RR2Y	3.70	MR	CMBV
Channel	3408R2 §	RR2Y	3.40	R	ACi	Taylor	383-2R §	RR2Y	3.90	MR	CMBV
Channel	3707R2/SR §	RR2Y,ST	3.70	MR	ACi	Taylor	EXP T-38 §	RR2Y	3.80	MR	CMBV
Dyna-Gro	32RY39 §	RR2Y,ST	3.90	R	CMBV	Titan Pro	TP-31R13	RR2Y	3.10	R	CCB
Dyna-Gro	S35RS75	RR2Y,ST	3.50	R	CMBV	Titan Pro	TP-34R34	RR2Y	3.40	R	CCB
Dyna-Gro	S36RY24	RR2Y	3.60	R	CMBV	Titan Pro	TP-37R74	RR2Y	3.70	R	CCB
Dyna-Gro	S38RY84	RR2Y	3.80	R	CMBV						
Fontanelle	37N14	RR2Y	3.70	MR	ACi						
Hefty	H31R4	RR2Y	3.10	MR	DST						
Hefty	H32R5	RR2Y	3.20	MR	DST						
Hefty	H35R5	RR2Y	3.40	MR	DST						
Hefty	H40R5	RR2Y	4.00	MR	DST						
LG Seeds	C3555R2	RR2Y	3.50	R	AC,PV						
LG Seeds	C3989R2	RR2Y	3.90	R	AC,PV						
LG Seeds	C4010R2	RR2Y	4.00	R	AC,PV						
Mycogen	5N312R2	RR2Y	3.10	R	CCB						
Mycogen	5N342R2	RR2Y	3.40	R	CCB						
Mycogen	5N393R2	RR2Y	3.90	R	CCB						
NK Brand	S35-A5 §	RR2Y	3.50	R	CCB						
NK Brand	S38-W4 §	RR2Y	3.80	R	CCB						
NK Brand	S39-U2 §	RR2Y	3.90	R	CCB						
NuTech/G2 Gen	7357R2^ §	RR2Y	3.50	R	EE,G						
NuTech/G2 Gen	7360^ §	RR	3.60	R	EE,G						
NuTech/G2 Gen	7407^ §	RR	4.00	R	EE,G						
Ohlde	O 324	RR2Y	3.20	MR	CMBV						
Ohlde	O 345 §	RR2Y	3.40	n/a	CMBV						
Ohlde	O 373 §	RR2Y,ST	3.70	R	CMBV						
Ohlde	O 384 §	RR2Y	3.80	R	CMBV						
Ohlde	O 394 §	RR2Y	3.90	MR	CMBV						
Ohlde	O 404 §	RR2Y,ST	4.00	R	CMBV						
Pioneer	P31T11R §	RR	3.10	R	EE,G						
Pioneer	P33T72R §	RR	3.30	R	EE,G						
Pioneer	P34T43R2 §	RR2Y	3.40	R	EE,G						
Prairie Brand	PB-3124R2	RR2Y	3.10	R	CMBV						
Prairie Brand	PB-3699R2	RR2Y	3.60	R	CMBV						
Prairie Brand	PB-3849R2	RR2Y,ST	3.80	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. VPM maxx® 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®, VPM maxx® 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.