

## 2014 Soybean Top 30 Harvest Report

Illinois North Central [ ILNC ] PAXTON

Mike Short, Ford County, IL 60957



Test by: 3rd Party Comparisons, LLC, Owaneco, IL

PREV. CROP/HERB: Corn / Corvus, Atrazine  
 SOIL DESCRIPTION: Elliott-Ashkum silty clay loam, mod. well drained, non-irrigated  
 SOIL CONDITIONS: Mod. High P, mod. high K, 6.6 pH, 3.9 % OM, low SCN  
 TILLAGE/CULTIVATION: No-till  
 PEST MANAGEMENT: 2,4-D (fall), Canopy EX, Durango  
 SEEDING - RATE - ROW: May 31 140,000 /A 30" Spacing  
 HARVESTED - STAND: Oct 23 96,600 /A

### All-Season Test

2.8 - 3.8 Day RM

S2014ILNC04

### Top 30 of 60

For Gross Income (Sorted by 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
Stone	2R3604	RR2Y	3.60	MR	ACi	<b>56.7</b>	15.7	0	113.3	\$544
Asgrow	AG3334 §	RR2Y	3.30	MR	ACi	56.0	14.3	0	108.9	\$538
Dairyland	DSR-3838/R2Y	RR2Y	3.80	MR	CMB	55.9	16.7	0	113.3	\$535
Pfister	30R25	RR2Y	3.00	R	CCB	54.6	14.4	0	104.5	\$525
Steyer	3301R2	RR2Y	3.30	MR	CMBV	54.5	14.5	0	104.5	\$524
FS Hisoy	HS 30A42	RR2Y	3.00	R	ACi	54.2	13.7	0	69.7	\$522
FS Hisoy	HS 34A42	RR2Y	3.40	R	CMBV	54.0	13.9	0	104.5	\$520
Seed Consultants	SCS 9385RR^ GC	RR	3.80	R	EE,G	54.0	15.3	0	104.5	\$518
Dairyland	DSR-3313/R2Y	RR2Y	3.30	R	CMB	53.9	14.4	0	104.5	\$518
Asgrow	AG3832 §	RR2Y	3.80	R	ACi	53.9	14.5	0	104.5	\$518
Pfister	34R20	RR2Y	3.40	R	CCB	53.9	14.8	0	95.8	\$518
NuTech/G2 Gen	7384^	RR	3.80	R	EE,G	53.4	16.7	0	100.2	\$511
Seed Consultants	SCS 9345RR^ GC	RR	3.40	R	EE,G	53.3	13.4	0	104.5	\$513
LG Seeds	C3555R2	RR2Y	3.50	R	AC,PV	52.8	14.0	0	104.5	\$508
LG Seeds	C3989R2	RR2Y	3.90	R	AC,PV	52.8	14.7	0	100.2	\$507
Steyer	3103R2	RR2Y	3.10	MR	CMBV	52.1	14.5	0	104.5	\$501
NK Brand	S35-A5 §	RR2Y	3.50	R	CCB	52.1	14.6	0	122.0	\$501
Channel	3308R2	RR2Y	3.30	R	ACi	52.0	14.2	0	104.5	\$500
Pfister	29R25	RR2Y	2.90	R	CCB	51.7	13.8	0	87.1	\$498
Dyna-Gro	37RY33	RR2Y	3.30	R	CMBV	51.4	14.4	0	104.5	\$494
Pfister	38R25	RR2Y	3.80	R	CCB	50.7	16.1	0	104.5	\$486
Pfister	33R28	RR2Y	3.30	R	CCB	50.6	14.1	0	104.5	\$487
FS Hisoy	HS 38A32	RR2Y	3.80	R	CMBV	50.6	15.0	0	113.3	\$486
Stone	2R3315	RR2Y	3.30	R	ACi	50.1	14.0	0	104.5	\$482
Steyer	3406R2	RR2Y	3.40	MR	CCB	50.1	15.0	0	104.5	\$481
Stone	2R2915	RR2Y	2.90	R	ACi	50.0	14.0	0	82.8	\$481
Pfister	28R21	RR2Y	2.80	R	CCB	49.9	14.0	0	104.5	\$480
Channel	3707R2/SR	RR2Y,ST	3.70	MR	ACi	49.8	16.0	0	104.5	\$477
Pioneer	P34T07R2 §	RR2Y	3.40	MR	EE,G	49.6	14.5	0	87.1	\$477
Dyna-Gro	S36RY24	RR2Y	3.60	R	CMBV	49.4	14.9	0	113.3	\$474

Test Average = **49.0** **14.5** **0** **96.6** **\$471**

LSD (0.10) = 7.2 0.9 ns

LSD (0.25) = 5.0 0.6 ns

C.V. = 8.7 3.6

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Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Price = \$9.64 GMO / \$9.64 Non-GMO

**TEST COMMENTS:** *Mike's fields were hit hard by early heavy rains. The trial was planted into marginally wet soil conditions. Most of the seed treated varieties handled the damp soil, but the varieties without seed treatment had severely diminished stands. Plant heights overall were shorter at 24-36 inches. Seed size was large. This was a very stressful site in which abundant rains impacted stands.*

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

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

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Report date: 10/24/2014 Revised:



## 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. VPMmax® 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®, VPMmax® and XL® are registered trademarks of DuPont Pioneer. Phoenix® is a trademark of a
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	Gaicho®
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.