

## 2015 Soybean Top 30 Harvest Report

Illinois South Central [ ILSC ] VIRDEN

Roger Ladage, Macoupin County, IL 62690



PREV. CROP/HERB: Corn / Lexar  
 SOIL DESCRIPTION: Virden silt loam, moderately drained, non-irrigated  
 SOIL CONDITIONS: Mod. High P, mod. high K, 6.9 pH, 3.6 % OM, medium SCN  
 TILLAGE/CULTIVATION: Conventional w/ fall till  
 PEST MANAGEMENT: Prefix, Roundup  
 SEEDING - RATE - ROW: May 22 140,000 /A 30" Spacing  
 HARVESTED - STAND: Oct 30 136,500 /A

### All-Season Test

3.3 - 4.3 Day RM

S2015ILSC14

### Top 30 of 54

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
Stone	2R4003	RR2Y	4.00	MR	ACi	67.6	15.7	3	136.5	\$605
Pfister	43R29	RR2Y	4.30	R	CCB	67.2	15.7	1	136.5	\$601
NK Brand	S37-Z8 §	RR2Y	3.70	R	CCB	66.8	16.4	1	139.4	\$597
NK Brand	S39-C4 §	RR2Y	3.90	R	CCB	66.0	15.7	1	139.4	\$590
Steyer	3705R2	RR2Y	3.70	MR	CCB	65.6	16.3	10	133.6	\$586
Stone	2R4302	RR2Y	4.30	R	ACi	65.2	15.8	4	133.6	\$583
FS HiSOY	HS 34A50	RR2Y	3.40	R	CCB	64.3	16.2	14	136.5	\$575
NK Brand	S39-U2 §	RR2Y	3.90	R	CCB	63.7	16.3	22	139.4	\$569
FS HiSOY	HS 38A50	RR2Y	3.80	R	CCB	63.7	16.8	6	133.6	\$568
Seed Consultants	SCS 9385RR^	RR	3.80	MR	TT	63.5	14.8	6	136.5	\$569
Stone	2R3516	RR2Y	3.50	R	ACi	63.4	15.7	1	133.6	\$567
Steyer	3903R2	RR2Y	3.90	MR	CMBV	63.1	15.3	2	136.5	\$565
FS HiSOY	HS 35A50	RR2Y	3.50	R	CMBV	63.1	15.9	1	136.5	\$564
Great Heart	GT-372CR2	RR2Y	3.70	R	Gr	62.6	16.4	10	130.7	\$559
Pfister	41RS01	RR2Y,ST	4.10	R	CCB	62.5	15.5	11	133.6	\$559
Dyna-Gro	S39RY65	RR2Y	3.90	R	CCB	62.3	15.8	4	139.4	\$557
Asgrow	AG3936 §	RR2Y	3.90	R	ACi	61.2	14.9	0	136.5	\$548
Asgrow	AG3536 §	RR2Y	3.50	R	ACi	61.2	16.1	0	136.5	\$547
Pioneer	P33T72R §	RR	3.30	R	None	61.0	15.6	0	139.4	\$546
Renk	RS396NR2	RR2Y	3.90	R	None	60.9	15.4	0	139.4	\$545
Pfister	38R25	RR2Y	3.80	R	CCB	60.7	15.5	7	136.5	\$543
Asgrow	AG4135 §	RR2Y,ST	4.10	R	ACi	59.9	15.9	9	136.5	\$536
Renk	RS335NR2	RR2Y	3.30	R	None	59.8	15.9	8	133.6	\$535
LG Seeds	C3989R2	RR2Y	3.80	R	AC,PV	59.8	16.2	11	139.4	\$534
FS HiSOY	HS 41A50	RR2Y,ST	4.10	R	CCB	59.7	16.5	0	139.4	\$533
LG Seeds	C3915R2	RR2Y	3.80	R	AC,PV	59.6	15.3	0	139.4	\$534
Stone	2R3906	RR2Y	3.90	R	ACi	59.3	15.9	3	139.4	\$530
Great Heart	GT-394CR2	RR2Y	3.90	R	Gr	59.2	15.3	0	139.4	\$530
Dyna-Gro	S38RY56	RR2Y	3.80	MR	CCB	59.2	15.9	6	130.7	\$529
Pioneer	P34T07R2 §	RR2Y	3.40	R	EE,C,CI	59.2	15.8	8	130.7	\$529
Averages =						59.5	15.9	6	136.5	\$532
LSD (0.10) =						3.5	0.4	7		
LSD (0.25) =						2.4	0.3	5		
C.V. =						4.3	1.9			

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Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Prices = \$9.00 GMO; \$9.00 non-GMO

**TEST COMMENTS:** Site planted into good soil conditions. Seedling emergence was very good. Plants were robust at 40-48" tall. Internodes were 3-4" in length and evenly podded up and down the plant. Lodging was significant at this site, but did not hurt the harvestability of the test. Seed quality was very good and large sized.

† 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: 10/31/2015 Revised:

## 2015 Soybean - Illinois South Central [ ILSC ]

### All-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
Asgrow	AG3536 §	RR2Y	3.50	R	ACi	Steyer	3903R2	RR2Y	3.90	MR	CMBV
Asgrow	AG3936 §	RR2Y	3.90	R	ACi	Steyer	4003R2	RR2Y	4.00	MR	CMBV
Asgrow	AG4135 §	RR2Y,ST	4.10	R	ACi	Stine	36RF02 §	RR2Y,ST	3.60	R	Sfi
Dairyland	DSR-3595/R2Y	RR2Y	3.50	R	CMB	Stine	38RE02 §	RR2Y	3.80	R	Sfi
Dairyland	DSR-3780/R2Y	RR2Y	3.70	MR	CMB	Stine	41RH22 §	RR2Y	4.10	R	Sfi
Dairyland	DSR-3838/R2Y	RR2Y	3.80	MR	CMB	Stone	2R3516	RR2Y	3.50	R	ACi
Dyna-Gro	S37RS96	RR2Y,ST	3.70	R	CCB	Stone	2R3906	RR2Y	3.90	R	ACi
Dyna-Gro	S38RY56	RR2Y	3.80	MR	CCB	Stone	2R4003	RR2Y	4.00	MR	ACi
Dyna-Gro	S39RY65	RR2Y	3.90	R	CCB	Stone	2R4302	RR2Y	4.30	R	ACi
Dyna-Gro	S40RY25	RR2Y	4.00	R	CCB						
FS HiSOY	HS 34A42	RR2Y	3.40	R	CCB						
FS HiSOY	HS 34A50	RR2Y	3.40	R	CCB						
FS HiSOY	HS 35A50	RR2Y	3.50	R	CMBV						
FS HiSOY	HS 36A50	RR2Y,ST	3.60	R	CCB						
FS HiSOY	HS 37A42	RR2Y	3.70	R	CCB						
FS HiSOY	HS 38A50	RR2Y	3.80	R	CCB						
FS HiSOY	HS 40A50	RR2Y	4.00	R	CCB						
FS HiSOY	HS 41A50	RR2Y,ST	4.10	R	CCB						
Great Heart	GT-372CR2	RR2Y	3.70	R	Gr						
Great Heart	GT-394CR2	RR2Y	3.90	R	Gr						
LG Seeds	C3647R2	RR,ST	3.60	R	AC,PV						
LG Seeds	C3915R2	RR2Y	3.80	R	AC,PV						
LG Seeds	C3989R2	RR2Y	3.80	R	AC,PV						
NK Brand	S37-Z8 §	RR2Y	3.70	R	CCB						
NK Brand	S39-C4 §	RR2Y	3.90	R	CCB						
NK Brand	S39-U2 §	RR2Y	3.90	R	CCB						
Pfister	33R28	RR2Y	3.40	R	CCB						
Pfister	35R25	RR2Y	3.50	R	CCB						
Pfister	37RS01	RR2Y,ST	3.70	R	CCB						
Pfister	38R25	RR2Y	3.80	R	CCB						
Pfister	39R201	RR2Y	3.90	R	CCB						
Pfister	39R29	RR2Y	3.90	R	CCB						
Pfister	41RS01	RR2Y,ST	4.10	R	CCB						
Pfister	43R29	RR2Y	4.30	R	CCB						
Pioneer	P33T72R §	RR	3.30	R	None						
Pioneer	P34T07R2 §	RR2Y	3.40	R	EE,C,Ci						
Pioneer	P35T97R2 §	RR2Y	3.50	R	None						
Renk	RS335NR2	RR2Y	3.30	R	None						
Renk	RS396NR2	RR2Y	3.90	R	None						
Seed Consultants	SCS 9363RR^	RR	3.60	MR	TT						
Seed Consultants	SCS 9385RR^	RR	3.80	MR	TT						
Steyer	3301R2	RR2Y	3.30	MR	CMBV						
Steyer	3605R2	RR2Y	3.60	MR	CMBV						
Steyer	3705R2	RR2Y	3.70	MR	CCB						
Steyer	3805R2	RR2Y	3.80	MR	CCB						

## Footnotes and Abbreviation Descriptions

### Brand Footnotes

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^	G2® brand seed is distributed by NuTech Seed, LLC. RPM® brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMMaxx® brand seed is distributed by AgVenture, Inc. XL® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMMaxx® 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 FIRST when space permits.
§	United Soybean Board sponsored entry

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### Soybean Technologies

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

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### Soybean Cyst Nematode (SCN) Resistance Rating

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S	susceptible
MR	moderate resistance
R	resistant
?	info unavailable

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### Soybean Seed Treatments\*

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?	Information not provided	En	Encase®
AC	Acceleron® fungicide products	G	Gaucho®
ACi	Acceleron® fungicide and insecticide products	Gr	Great Start™ Max
AV	Avicta®	IL	ILeVO®
AVB	Avicta® Complete Beans	IS	Intego™ Suite
C	Cruiser®	None	untreated
CC	Curry® Coat	PS	MAS ProShield™ QV
CCB	Clariva™ Complete Beans	PV	Poncho®/Votivo®
CI	Clariva™ pn	Ri	Rizolex™
CMB	CruiserMaxx® Beans	Sfi	Stine fungicide & insecticide products
CMBV	CruiserMaxx® Beans with Vibrance	SS+	Soyshield Plus™
DPHB	DPH Boost®	T	Trilex®
DST	Dominance™ ST	TE	Trius Elite
Ec	Eclipse™ IM	TT	Turbo Treat™
EE	Evergol™ Energy	WCX	Warden® CX

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\* Seed treatments may include unspecified plant health promoting components.