

2015 Soybean Top 30 Performance Summary for Illinois South [ILSO]



All-Season Test

Maturity Group 3.8 - 4.7

S2015ILSO

Top 30 of 54

For Gross Income (Sorted by Yield), (9) Replication Average

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A ↓	Protein %	Oil %	Moisture %	Lodging %	Gross Income	Belleville Du Quoin	Greenville Vandalia
Pfister	47R22	RR2Y,ST	4.70	R	CCB	55.8	35.4	18.4	15.8	1	\$491	68.9	46.4 52.0
FS HiSOY	HS 42A50	RR2Y	4.20	R	CCB	55.6	35.1	19.0	15.3	0	\$490	67.4	43.2 56.1
NK Brand	S45-R7 §	RR2Y,ST	4.50	R	CCB	54.7	36.2	19.0	15.5	1	\$481	69.5	43.4 51.1
Stone	2R4516	RR2Y	4.50	MR	ACi	54.5	34.7	19.1	15.4	1	\$480	66.8	43.1 53.6
Dyna-Gro	S42RY46	RR2Y	4.20	R	CCB	54.3	35.2	19.1	15.1	0	\$478	69.5	40.9 52.5
Dairyland	DSR-4633/R2Y	RR2Y	4.50	R	CMB	54.1	34.6	18.9	15.1	0	\$477	69.7	42.4 50.1
Great Heart	GT-435CR2	RR2Y	4.30	R	Gr	53.5	34.9	19.4	14.9	1	\$471	66.7	41.1 52.6
Stone	2R4302	RR2Y	4.30	R	ACi	53.4	35.2	18.9	15.2	0	\$470	72.0	38.1 50.1
Dairyland	DSR-4490/R2Y	RR2Y	4.40	MR	CMB	53.3	36.0	19.5	15.0	2	\$470	71.2	39.7 49.1
FS HiSOY	HS 45A42	RR2Y	4.50	R	CCB	53.2	33.9	19.0	15.2	0	\$468	68.9	40.8 50.0
FS HiSOY	HS 41A50	RR2Y,ST	4.10	R	CCB	53.1	34.8	19.4	15.2	0	\$468	68.5	40.5 50.3
LG Seeds	C4322R2	RR2Y	4.30	R	AC,PV	52.9	35.1	19.3	14.7	1	\$466	67.4	39.4 51.8
Pfister	43R29	RR2Y	4.30	R	CCB	52.6	35.0	18.9	15.2	0	\$463	68.6	37.9 51.3
Pfister	45R23	RR2Y	4.50	R	CCB	52.6	34.6	18.9	15.2	1	\$463	69.5	39.1 49.3
Asgrow	AG4135 §	RR2Y,ST	4.10	R	ACi	52.5	34.7	19.6	14.6	1	\$463	72.7	37.7 47.2
FS HiSOY	HS 38A50	RR2Y	3.80	R	CCB	52.4	35.3	19.6	15.4	0	\$461	69.5	37.3 50.4
Pfister	41RS01	RR2Y,ST	4.10	R	CCB	52.1	36.6	17.9	15.0	1	\$459	65.6	43.0 47.8
Asgrow	AG4336 §	RR2Y	4.30	R	ACi	51.8	34.7	19.3	14.6	0	\$457	67.0	38.6 49.8
NK Brand	S39-C4 §	RR2Y	3.90	R	CCB	51.8	35.3	19.6	14.8	0	\$457	69.0	37.0 49.3
Steyer	4203R2	RR2Y,ST	4.20	MR	CMBV	51.8	34.7	19.5	15.2	0	\$456	69.7	35.9 49.8
AgVenture	VPMaxx 38H4RR^	RR	3.80	R	EE	51.8	33.3	20.3	15.1	0	\$456	68.6	38.0 48.8
Stine	41RH22 §	RR2Y	4.10	R	Sfi	51.6	34.8	19.1	15.2	0	\$454	66.9	40.5 47.3
FS HiSOY	HS 43A42	RR2Y	4.30	R	CCB	51.2	34.8	19.4	14.8	1	\$451	66.9	35.5 51.2
FS HiSOY	HS 45A50	RR2Y	4.50	R	AC	51.0	34.8	18.9	15.1	0	\$449	64.2	38.2 50.6
Steyer	4402R2	RR2Y	4.40	MR	CMBV	50.9	34.6	19.0	15.2	1	\$448	65.5	37.3 49.9
Stone	2R4204	RR2Y	4.20	R	ACi	50.8	34.4	19.4	15.0	0	\$448	64.2	39.0 49.2
Pfister	38R25	RR2Y	3.80	R	CCB	50.7	35.1	19.4	15.2	0	\$446	66.6	39.5 46.0
LG Seeds	C4221R2	RR,ST	4.20	R	AC,PV	50.6	35.1	19.1	15.2	0	\$446	67.3	38.8 45.8
Seed Consultants	SCS 9385RR^	RR	3.80	MR	TT	50.4	33.3	20.2	15.1	0	\$444	65.3	40.7 45.3
Dyna-Gro	39RY43	RR2Y	4.30	R	CCB	50.2	35.2	19.2	15.2	0	\$442	65.6	34.8 50.2

Test lost to ponding from excessive rainfall

Averages =	50.5	35.0	19.3	15.1	1	\$445	66.9	36.8	47.8
LSD (0.10) =	2.9	0.6	0.4	0.3	ns		3.6	4.7	4.1
LSD (0.25) =	2.1	0.4	0.3	0.2	ns		2.5	3.3	2.8

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Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Prices = \$8.85 GMO; \$8.85 non-GMO

† See last page for additional information. Dark shaded row identifies the check product found in early- and full-season tests. **Bold** results are significantly above test average by LSD (0.10). **ns** = not significantly different; § = 2 reps.

Additional reports available at www.firstseedtests.com.

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Report Date: 11/09/2015 Revised: 11/17/2015 Protein and oil results added

Footnotes and Abbreviation Descriptions

Brand Footnotes

^	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

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
?	info unavailable

Soybean Seed Treatments*

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

* Seed treatments may include unspecified plant health promoting components.