

2015 Soybean Top 30 Performance Summary for Kansas East Central [KSEC]



All-Season Test

Maturity Group 3.7 - 4.7

S2015KSEC

Top 30 of 36

For Gross Income (Sorted by Yield), (5) Replication Average

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A ↓	Protein %	Oil %	Moisture %	Lodging %	Gross Income	Baldwin City La Cygne‡	Louisburg Stilwell
Prairie Brand	PB-3956R2 §	RR2Y	3.90	R	CMBV	54.1	35.0	18.2	13.8	0	\$459	46.8	61.4
Lewis	456R2	RR2Y	4.50	MR	ACi	53.6	35.5	18.1	14.3	0	\$454	37.4	69.8
NK Brand	S39-C4 §	RR2Y	3.90	R	CCB	53.3	35.0	17.9	14.4	0	\$452	48.2	58.3
Ohlde	O 46R6	RR2Y	4.60	R	CMBV	52.1	35.2	18.1	14.2	0	\$442	46.1	58.0
Dyna-Gro	S42RY46	RR2Y	4.20	R	CCB	52.1	35.3	18.0	14.2	0	\$442	41.6	62.6
Prairie Brand	PB-4186R2 §	RR2Y	4.10	R	CMBV	51.6	35.8	17.8	14.5	0	\$437	46.1	57.1
Mycogen	5N387R2 §	RR2Y	3.80	R	CCB	51.4	35.0	18.1	13.9	0	\$436	44.9	57.8
Taylor	470-2RS §	RR2Y,ST	4.70	MR	CMBV	50.8	36.1	17.5	14.2	0	\$431	41.5	60.0
Mycogen	5N431R2 §	RR2Y	4.30	R	CCB	50.5	34.6	18.3	13.9	0	\$428	43.9	57.1
Taylor	EXP 3980 §	RR2Y	3.90	MR	CCB	50.3	35.3	17.6	14.6	0	\$426	48.0	52.6
Taylor	440-2R §	RR2Y	4.40	MR	CMBV	49.8	35.2	17.8	14.6	0	\$422	38.8	60.8
Lewis	406R2	RR2Y	4.00	MR	ACi	49.4	35.7	18.4	14.8	0	\$418	42.9	55.9
Mycogen	5N451R2 §	RR2Y	4.50	R	CCB	48.9	35.2	17.8	14.3	0	\$414	44.4	53.4
Ohlde	O 435	RR2Y,ST	4.30	R	CMBV	48.9	35.0	18.0	14.6	0	\$414	40.2	57.5
Asgrow	AG4232 §	RR2Y,ST	4.20	R	ACi	48.6	35.9	17.4	14.3	0	\$412	46.2	51.0
Mycogen	5N393R2 §	RR2Y	3.90	R	CCB	48.2	36.0	17.5	13.9	0	\$409	42.9	53.5
LG Seeds	C4322R2 §	RR2Y	4.30	R	AC,PV	48.1	35.7	17.4	14.1	0	\$408	39.2	56.9
Dyna-Gro	S40RY25	RR2Y	4.00	R	CCB	47.6	35.2	17.9	15.0	0	\$403	38.4	56.7
LG Seeds	C4780R2	RR2Y,ST	4.70	R	AC,PV	47.3	35.2	17.6	14.1	0	\$401	39.8	54.8
Ohlde	O 373	RR2Y,ST	3.70	R	CMBV	47.3	35.7	18.1	14.6	0	\$401	35.8	58.7
Lewis	445R2	RR2Y,ST	4.40	MR	ACi	47.1	34.8	18.0	14.8	0	\$399	37.4	56.7
NK Brand	S38-W4 §	RR2Y	3.80	R	CCB	46.9	34.9	18.2	14.7	0	\$397	41.5	52.2
Taylor	EXP 4333 §	RR2Y,ST	4.30	MR	CMBV	46.8	34.6	17.8	14.6	0	\$396	41.9	51.7
Stine	47RC32 §	RR2Y	4.70	R	Sfi	46.6	35.4	17.7	14.4	0	\$395	35.1	58.0
LG Seeds	C4221R2	RR,ST	4.20	R	AC,PV	46.5	35.1	18.2	14.5	0	\$394	38.5	54.5
Ohlde	O 404	RR2Y,ST	4.00	R	CMBV	46.5	35.7	17.9	14.7	0	\$394	37.9	55.0
Stine	43RE02 §	RR2Y	4.30	R	Sfi	46.2	34.5	17.8	14.2	0	\$392	39.3	53.1
Prairie Brand	PB-4343R2 §	RR2Y	4.30	R	CMBV	46.1	35.5	17.6	14.3	0	\$391	35.6	56.6
Asgrow	AG3936 §	RR2Y	3.90	R	ACi	45.8	35.0	17.9	14.5	0	\$388	37.5	54.1
NK Brand	S45-R7 §	RR2Y,ST	4.50	R	CCB	45.0	35.0	18.3	14.3	0	\$381	38.9	51.1

Not planted due to persistent spring rains

Not planted due to persistent spring rains

Averages =	48.0	35.3	17.9	14.4	0	\$407	40.5	55.5
LSD (0.10) =	4.2	ns	ns	0.5	ns		3.2	4.1
LSD (0.25) =	2.9	ns	ns	0.3	ns		2.2	2.9

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Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Prices = \$8.50 GMO; \$8.50 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. VPMmax® brand seed is distributed by AgVenture, Inc. XL® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMmax® 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.