

2016 Soybean Top 30 Performance Summary for Kansas Northeast [ KSNE ]



All-Season Test

Maturity Group 3.4 - 4.4

S2016KSNE

Top 30 of 36

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

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trt.†	Yield Bu/A	Protein %	Oil %	Moisture %	Lodging %	Gross Income	Du Bois	Holton	Stilwell	Vermillion
LG Seeds	C3989R2 §	RR2Y	3.8	R	CCB	59.4	35.2	19.3	11.6	0	\$535	65.1		56.4	56.6
Lewis	4372X §	RRX	4.5	R	ACi	58.6	35.4	18.7	11.7	0	\$527	62.5		54.2	59.1
Lewis	4161X	RRX	4.1	MR	ACi	57.4	35.0	19.1	11.8	0	\$517	67.1		46.2	58.9
LG Seeds	C4145R2	RR2Y	4.1	R	CCB	57.2	35.1	19.2	11.6	0	\$515	64.3		48.3	59.0
Lewis	4272X §	RRX	4.2	R	ACi	56.8	35.1	19.0	11.7	0	\$511	63.4		49.0	58.1
Mycogen	5N431R2 §	RR2Y	4.3	R	CCB	56.7	35.1	19.0	11.7	0	\$510	58.9		53.1	58.0
LG Seeds	C3550RX §	RRX	3.5	R	CCB	56.4	35.7	19.0	11.7	0	\$508	63.0		52.6	53.5
Dyna-Gro	S42RY77 §	RR2Y	4.2	R	CCB	56.0	35.1	19.3	11.6	0	\$504	57.9		51.0	59.0
Mycogen	5N374R2 §	RR2Y	3.7	R	CCB	56.0	35.1	19.5	11.7	0	\$504	64.7		51.6	51.8
Lewis	3872X §	RRX	3.8	R	ACi	56.0	35.1	18.9	11.8	0	\$504	61.0		48.3	58.7
Ohlde	O 41R7	RR2Y,ST	4.1	MR	SDPI	55.9	35.5	19.3	11.5	0	\$503	58.6		51.2	58.0
Prairie Brand	PB-4343R2 §	RR2Y	4.3	R	CCB,In	55.9	35.6	19.0	11.6	0	\$503	64.6		49.7	53.3
Asgrow	AG40X6 §	RRX	4.0	R	ACi	55.8	35.4	19.1	11.8	0	\$502	65.0		44.9	57.4
Ohlde	O 404 §	RR2Y,ST	4.0	R	SDPI	55.7	35.5	19.2	11.7	0	\$501	61.7		55.0	50.4
Ohlde	O 38R7	RR	3.8	R	SDPI	55.6	34.8	19.2	11.7	0	\$500	62.0		44.3	60.4
Prairie Brand	PB-3956R2 §	RR2Y	3.9	R	CMB,In	55.5	35.5	19.0	11.6	0	\$500	59.6		48.8	58.1
Stine	37RC82 §	RR2Y,ST	3.7	R	None	55.3	34.5	19.5	11.7	0	\$498	61.9		47.4	56.6
Armor	43-D34 §	RRX	4.2	R	DX	55.2	35.4	18.9	11.9	0	\$497	61.5		48.9	55.1
Dyna-Gro	S43XS27	RRX,ST	4.3	R	ACi	55.2	34.7	18.9	12.0	0	\$497	55.1		53.4	57.0
Mycogen	5N387R2 §	RR2Y	3.8	R	CCB	54.8	34.1	19.6	11.6	0	\$493	60.1		52.0	52.3
Armor	44-D40 §	RRX	4.4	R	DX	54.8	35.2	19.2	11.8	0	\$493	62.9		52.2	49.3
Asgrow	AG36X6 §	RRX	3.6	R	ACi	54.7	35.5	19.0	11.6	0	\$492	61.4		48.2	54.6
NK Brand	S39-C4 §	RR2Y	3.9	R	CCB,Me	54.4	35.4	19.3	11.7	0	\$490	61.8		44.7	56.8
Dyna-Gro	S39XT67 §	RRX	3.9	R	CCB	54.3	34.8	19.2	11.6	0	\$489	63.2		45.6	54.1
Renk	RS397NX §	RRX	3.9	R	CMB	54.0	35.1	19.0	11.8	0	\$486	60.1		44.5	57.3
Stine	35RF02 §	RR2Y,ST	3.5	R	SFI	53.7	35.8	19.0	11.6	0	\$483	60.3		48.4	52.3
Mycogen	5N394R2 §	RR2Y	3.9	R	CCB	53.3	35.3	19.1	11.7	0	\$480	60.3		49.2	50.3
Renk	RS396NR2 §	RR2Y	3.9	R	CMBV	53.1	34.7	19.5	11.8	0	\$478	55.5		51.8	51.9
NK Brand	S42-P6 §	RR2Y	4.2	R	CCB,Me	53.0	35.3	19.2	11.8	0	\$477	59.5		45.6	53.9
Ohlde	O 36R6	RR2Y	3.6	R	SDPI	52.9	35.1	19.2	11.6	0	\$476	56.5		46.8	55.5

Test Lost - poor stand due to excess water

Averages =	54.9	35.2	19.1	11.7	0	\$494	60.3	49.1	55.2
LSD (0.10) =	4.7	0.7	0.5	0.3	ns		5.7	3.6	3.4
LSD (0.25) =	3.3	0.5	0.4	0.2	ns		4.0	2.5	2.4

Previous years average yield for region, 44.1 bu/a, 4 yrs

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Prices = \$9.00 GMO; \$9.00 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](http://www.firstseedtests.com). ©2016, all rights reserved by Agronomic Seed Consulting, Inc.

Report Date: 11/18/2016 Revised: 11/28/2016 Protein and oil content results added



## 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. VPMaXX® brand seed is distributed by AgVenture, Inc. XL® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMaXX® 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
P	Plenish®
RR	glyphosate tolerant
RR2Y	Genuity® Roundup Ready 2 Yield®
RRX	Genuity® Roundup Ready 2 Xtend®
ST	sulfonylurea tolerant

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### Soybean Cyst Nematode (SCN) Resistance Rating

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S	susceptible
MR	moderate resistance
R	resistant
n/a	info unavailable

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### Soybean Seed Treatments\*

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?	Information not provided	DST	Dominance™ ST	Mg	Magnum ST™ (standard)
AC	Acceleron® fungicide products	DX	Defend™ Extra	NCFI	N-Compass™ Plus F/I
ACi	Acceleron® fungicide and insecticide products	EE	Evergol™ Energy	None	untreated
AG	ArmourGuard™	En	Encase®	PV	Poncho®/Votivo®
AM	ApronMaxx®	G	Gaucho®	SDPI	Servo™ DPI
AVB	Avicta® Complete Beans	Gr+	Great Start™ Max Plus	SFI	Stine XP fungicide & insecticide
CCB	Clariva™ Complete Beans	IL	ILeVO®	SS	Soyshield™
CI	Clariva™ pn	In	Intego™ Solo	SS+	Soyshield Plus™
CMB	CruiserMaxx® Beans	IS	Intego™ Suite	SStd	SureStand™
CMBV	CruiserMaxx® Beans with Vibrance	MAG	Maximum ArmourGuard™	TE	Trius™ Elite
DPHB	DPH Boost®	Me	Mertect®	WCX	Warden® CX

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