

2018 Soybean Top 30 Performance Summary for Kansas Northeast [ KSNE ]



All-Season Test

Maturity Group 3.4 - 4.4

Top 30 of 45

S2018KSNE

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

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Yield Bu/A ↓	Protein %	Oil %	Moisture %	Lodging %	Gross Income		Du Bois	Holton	Onaga	Vermillion
										\$/Acre	Rank				
Dyna-Gro	S39XT68	RRX	3.9	R	<b>50.1</b>	35.5	18.4	11.0	0	\$381	1	59.0		<b>31.9</b>	<b>59.3</b>
Lewis	3792X	RRX	3.7	R	<b>48.9</b>	35.5	18.5	10.9	0	\$372	2	<b>63.2</b>		<b>29.4</b>	<b>54.2</b>
Lewis	4272X	RRX,ST	4.2	R	<b>48.9</b>	35.7	18.5	10.9	0	\$372	3	<b>60.4</b>		<b>30.3</b>	<b>56.1</b>
AgriGold	G3980RX	RRX	3.9	R	<b>48.5</b>	35.8	18.5	10.8	0	\$369	4	60.2		<b>29.9</b>	<b>55.3</b>
LG Seeds	C3985RX	RRX	3.9	R	<b>48.5</b>	35.8	18.4	10.8	0	\$369	5	57.7		<b>30.8</b>	<b>56.9</b>
Golden Harvest	GH3982X §	RRX	3.9	R	<b>47.2</b>	35.4	18.5	10.8	0	\$359	6	56.0		<b>30.0</b>	<b>55.7</b>
Rob-See-Co	Innotech IS4236^ §	RR2Y	4.2	R	47.1	35.6	18.3	10.9	0	\$358	7	<b>62.0</b>		27.8	51.4
Lewis	3682X	RRX	3.6	R	46.7	35.9	18.4	10.9	0	\$355	8	<b>61.4</b>		27.6	51.1
Hefty	H42X9	RRX	4.2	MR	46.6	35.9	18.3	11.1	0	\$354	9	57.7		<b>28.6</b>	<b>53.4</b>
LG Seeds	LGS3357RX	RRX	3.3	R	46.2	35.8	18.4	10.8	0	\$351	10	57.4		<b>28.5</b>	<b>52.7</b>
Golden Harvest	GH3546X §	RRX	3.5	R	46.0	35.8	18.5	10.7	0	\$350	11	<b>61.8</b>		26.7	49.4
Hefty	H34X7	RRX	3.4	MR	45.9	35.8	18.4	11.0	0	\$349	12	59.6		<b>29.1</b>	48.9
LG Seeds	LGS3777RX	RRX	3.7	R	45.9	35.9	18.3	11.0	0	\$349	13	<b>61.6</b>		26.7	49.4
Armor	44-D51	RRX	4.4	R	45.8	35.7	18.4	10.9	0	\$348	14	<b>62.5</b>		26.3	48.6
Pioneer	P40A47X §	RRX	4.0	R	45.8	35.4	18.6	10.9	0	\$348	15	<b>62.2</b>		28.0	47.2
Hefty	H35X8	RRX	3.5	MR	45.7	<b>36.3</b>	18.3	10.9	0	\$347	16	59.3		27.2	50.6
Asgrow	AG44X6 §	RRX	4.4	R	45.7	35.8	18.4	10.9	0	\$347	17	<b>61.1</b>		26.9	49.2
Renk	RS379NX	RRX	3.7	R	45.4	35.9	18.4	11.0	0	\$345	18	59.4		26.8	50.0
Armor	42-D27	RRX,ST	4.2	R	45.3	35.3	18.6	10.9	0	\$344	19	59.8		26.7	49.3
AgriGold	G4190RX	RRX,ST	4.1	R	45.2	35.9	18.3	11.2	0	\$344	20	<b>62.8</b>		25.5	47.2
Hefty	H37X8S	RRX,ST	3.7	MR	44.5	35.9	18.4	10.8	0	\$338	21	57.5		27.1	48.8
AgriGold	G4440RX	RRX,ST	4.4	R	44.3	35.6	18.4	11.0	0	\$337	22	60.2		25.5	47.2
Pioneer	P38T20X §	RRX	3.8	R	44.2	35.6	18.4	10.8	0	\$336	23	57.0		26.6	49.1
Lewis	4372X	RRX,ST	4.3	R	44.2	35.6	18.4	11.3	0	\$336	24	57.3		26.4	48.8
Rob-See-Co	Innotech IS3990^	RR2Y	3.9	R	44.1	35.8	18.3	10.9	0	\$335	25	<b>60.9</b>		25.4	46.0
Dyna-Gro	S41XS98	RRX,ST	4.1	R	43.7	35.8	18.5	10.9	0	\$332	26	55.4		26.6	49.1
Armor	44-D40	RRX,ST	4.4	R	43.5	35.6	18.5	11.0	0	\$331	27	57.0		26.2	47.3
NuPride Genetics	NGN8381GT §	RR	3.8	R	43.5	35.9	18.2	11.2	0	\$331	28	59.6		25.2	45.7
Rob-See-Co	Innotech IS3626^	RR2Y	3.6	R	43.4	35.7	18.4	10.8	0	\$330	29	55.0		26.5	48.6
Lewis	4182X	RRX,ST	4.1	R	43.4	35.8	18.4	10.8	0	\$330	30	59.8		24.9	45.6

Abandoned - Severe drought

 Adam Stuteville adam.stuteville@firstseedtests.com, (913) 206-6080	Averages =	<b>44.6</b>	<b>35.7</b>	<b>18.4</b>	<b>10.9</b>	<b>0</b>	<b>\$339</b>	<b>58.0</b>	<b>26.8</b>	<b>49.1</b>
	LSD (0.10) =	2.6	0.3	ns	0.1	ns		2.3	1.7	3.3
	LSD (0.25) =	1.3	0.1	ns	0.1	ns		1.2	0.9	1.7

Previous years average yield for region, 45.9 bu/a, 6 yrs

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Prices = \$7.60 GMO; \$7.60 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). ©2018, all rights reserved by Elite Field Genetics, LLC

Report Date: 11/19/2018 Revised: 12/7/2018 Protean and oil results added



## Footnotes and Abbreviation Descriptions

### Brand Footnotes

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^	Innotech™ brand seed is distributed by Rob-See-Co, LLC. Innotech™ is a trademark of Syngenta.
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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G27	GT27™
LL	LibertyLink®
None	Conventional, non-GMO
RR	Glyphosate tolerant
RR2Y	Genuity® Roundup Ready 2 Yield®
RRX	Roundup Ready 2 Xtend®
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
n/a	info unavailable

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### Soybean Seed Treatments\*

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?	Information not provided	EE	Evergol™ Energy	PG+	Profit Guard +™
A2020	Alert 2020™	EL	Elevate™ F+I	PS	MAS Pro-Shield
AC	Acceleron® fungicide products	EL+	Elevate™ Plus	PV	Poncho®/Votivo®
ACi	Acceleron® fungicide and insecticide products	En	Encase®	R	Redigo™
AM	ApronMaxx®	EQV	Equity® VIP	Ret	Revize® SB+T
ASfi	AgriShield® F+I	Es	Escalate™	Ri	Rizolex™
AVB	Avicta® Complete Beans	F	fungicide	SF	Stine XP F
AVBV	Avicta® Complete Beans with Vibrance	G	Gaucho®	SFI	Stine XP fungicide & insecticide
BB	Buckeye Boost ST	Gr+	Great Start™ Max Plus	SS	Soyshield™
CCB	Clariva™ Complete Beans	I	insecticide	SS+	Soyshield Plus™
Cl	Clariva™ pn	IL	ILeVO®	TE	Trius Elite™
CMB	CruiserMaxx® Beans	In	Intego™ Solo	TT	Turbo Treat™
CMBV	CruiserMaxx® Beans with Vibrance	IS	Intego™ Suite	W	Warden® CX
DPHB	DPH Boost®	Lu	Lumisena™	Wr	Warden® RTA
DST	Dominance™ ST	Me	Mertect®	YPP	YP Pro™
DX	Defend™ Extra	None	untreated		
EcTC	Eclipse™ US Total coverage	Pd	proTect D™		

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