

Test by: Agri Seed Research, LLC Louisburg, KS

## 2019 Soybeans Top 30 Harvest Report

Kansas Northeast [KSNE] HOLTON, KS

David Royer, Atchison County, KS 66436

<b>All-Season Test</b>	3.4 - 4.4 Day CRM S2019KSNE05
<b>Top 30 of 36</b>	For Gross Income (Sorted by Yield) Average of (3) Replications
<b>PREV. CROP/HERB:</b>	Corn / Corvus, atrazine, 2,4-D
<b>SOIL DESCRIPTION:</b>	Kennebec silty clay loam, mod. well drained, non-irrigated
<b>SOIL CONDITION:</b>	very high P, medium K, 7.6 pH, 4.1% OM, 19.8 CEC
<b>TILLAGE/CULTIVATION:</b>	Conventional W/O Fall Till
<b>PEST MANAGEMENT:</b>	2,4-D, Glyphosate, Sencor, Clethodium, Fomesafen
<b>Applied N-P-K (units):</b>	0-0-0
<b>SEEDED - RATE - ROW:</b>	Jun 15 150.0 /A 30" spacing
<b>HARVESTED - STAND:</b>	Nov 6 131.9 /A

### TEST COMMENTS:

*This site had uniform emergence and looked great early on. Rainfall was abundant all growing season. At times, excessive moisture kept the soils water logged for several days. Plants were tall, standing well at harvest and threshed easily. Great weed control with very little disease pressure seen.*

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
HOEGEMEYER	4331 NX	RRX	4.3	R	<b>57.2</b>	11.9	0	134.4	492	1
NUPRIDE GENETICS	NGN8381GT §	RR	3.8	R	<b>55.8</b>	12.0	0	129.4	480	2
RENK	RS398NX	RRX	3.9	R	<b>55.8</b>	12.0	0	131.1	480	3
DYNA-GRO	S39XT68	RRX	3.9	R	<b>55.4</b>	12.1	0	132.7	476	4
HOEGEMEYER	3871 NX	RRX	3.8	R	<b>55.3</b>	11.4	0	129.4	476	5
STINE	39EA02	E3	3.9	R	<b>54.9</b>	11.4	0	132.7	472	6
CREDENZ	CZ 4410GTLL	LG27	4.4	R	<b>54.2</b>	11.5	0	131.1	466	7
RENK	RS330NSX	RRX	3.3	R	<b>54.2</b>	12.1	0	131.1	466	8
LEWIS	3803X	RRX	3.8	MR	<b>54.0</b>	11.9	0	132.7	464	9
RENK	RS357NX	RRX	3.5	R	<b>53.6</b>	12.2	0	134.4	461	10
CREDENZ	CZ 3750GTLL	LG27	3.7	MR	<b>53.5</b>	11.5	0	129.4	460	11
HOEGEMEYER	4241 NX	RRX	4.2	R	<b>53.3</b>	12.3	0	127.8	458	12
ASGROW	AG36X6	RRX	3.6	R	<b>52.8</b>	11.9	0	129.4	454	13
RENK	RS379NSX	RRX	3.7	R	<b>52.6</b>	12.2	0	129.4	452	14
GOLDEN HARVEST	GH3934X	RRX	3.9	R	<b>52.3</b>	12.1	0	132.7	450	15
LEWIS	3872X	RRX	3.8	R	<b>52.2</b>	12.0	0	131.1	449	16
LEWIS	4272X	RRX,ST	4.2	R	<b>51.9</b>	11.3	0	131.1	446	17
ASGROW	AG44X0	RRX	4.4	R	<b>51.7</b>	11.9	0	131.1	445	18
LEWIS	4091X	RRX	4.0	R	<b>51.1</b>	12.1	0	134.4	439	19
LEWIS	3405X	RRX	3.4	MR	<b>50.4</b>	11.9	0	139.4	433	20
HOEGEMEYER	4051 NX	RRX	4.0	R	<b>50.3</b>	11.9	0	132.7	433	21
STINE	41EA12	E3	4.1	R	<b>50.1</b>	11.8	0	132.7	431	22
DYNA-GRO	S39EN19	E3	3.9	R	<b>49.7</b>	12.0	0	131.1	427	23
LEWIS	3682X	RRX	3.6	R	<b>49.5</b>	11.9	0	136.1	426	24
LEWIS	4182X	RRX,ST	4.1	R	<b>49.3</b>	11.5	0	132.7	424	25
CREDENZ	CZ 4610GTLL	LG27	4.6	MR	<b>49.0</b>	12.1	0	131.1	421	26
NK BRAND	S37-A4X	RRX	3.7	R	<b>48.9</b>	12.1	0	132.7	421	27
GENESIS	G3741ES	E3	3.7	R	<b>48.8</b>	12.1	0	132.8	420	28
LEWIS	4393X	RRX,ST	4.3	R	<b>48.7</b>	12.0	0	132.7	419	29
DYNA-GRO	S41XS98	RRX,ST	4.1	R	<b>48.6</b>	11.3	0	131.1	418	30



Adam Stuteville

adam.stuteville@firstseedtests.com, (913) 206-6080

Averages =	<b>50.7</b>	<b>11.9</b>	<b>0</b>	<b>131.9</b>	<b>436</b>
LSD (0.10) =	3.1	0.3	ns		
LSD (0.25) =	1.6	0.1	ns		
C.V. =	5.7				

**Yield & Income Factors:** Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.02 Prices: GMO = \$8.60

Report Date: 11/07/2019

Revised: 11/07/2019 None

Additional reports available at [www.firstseedtests.com](http://www.firstseedtests.com)

† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different

©2019, All rights reserved by Elite Field Genetics, LLC

## 2019 Soybeans - Kansas Northeast [ KSNE ]

### All-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technology	SCN	RM
ASGROW	AG36X6	RRX	R	3.6
ASGROW	AG43X0	RRX,ST	R	4.3
ASGROW	AG44X0	RRX	R	4.4
CREDENZ	CZ 3750GTLL	LG27	MR	3.7
CREDENZ	CZ4240GTLL	LG27	MR	4.2
CREDENZ	CZ 4410GTLL	LG27	R	4.4
CREDENZ	CZ 4610GTLL	LG27	MR	4.6
DYNA-GRO	S39EN19	E3	R	3.9
DYNA-GRO	S39XT68	RRX	R	3.9
DYNA-GRO	S41XS98	RRX,ST	R	4.1
GENESIS	G3741ES	E3	R	3.7
GOLDEN HARVEST	GH3728X	RRX	R	3.7
GOLDEN HARVEST	GH3934X	RRX	R	3.9
HOEGEMEYER	3491 NX	RRX	R	3.4
HOEGEMEYER	3871 NX	RRX	R	3.8
HOEGEMEYER	4051 NX	RRX	R	4.0
HOEGEMEYER	4241 NX	RRX	R	4.2
HOEGEMEYER	4331 NX	RRX	R	4.3
LEWIS	3405X	RRX	MR	3.4
LEWIS	3682X	RRX	R	3.6
LEWIS	3803X	RRX	MR	3.8
LEWIS	3872X	RRX	R	3.8
LEWIS	4091X	RRX	R	4.0
LEWIS	4182X	RRX,ST	R	4.1
LEWIS	4272X	RRX,ST	R	4.2
LEWIS	4393X	RRX,ST	R	4.3
NK BRAND	S37-A4X	RRX	R	3.7
NK BRAND	S39-G2X	RRX	R	3.9
NUPRIDE GENETICS	NGN8381GT §	RR	R	3.8
RENK	RS330NSX	RRX	R	3.3
RENK	RS357NX	RRX	R	3.5
RENK	RS379NSX	RRX	R	3.7
RENK	RS398NX	RRX	R	3.9
STINE	39EA02	E3	R	3.9
STINE	41EA12	E3	R	4.1
STINE	41GA02	LG27	R	4.1

## Footnotes and Abbreviations Descriptions

### Brand Footnotes

---

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 Cyst Nematode (SCN) Resistance Rating

---

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

### Soybeans Technologies\*

---

E3	Enlist E3™
LG27 or G27	LibertyLink® 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

---