

Test by: Agri Seed Research, LLC Louisburg, KS

## 2019 Soybeans Top 30 Harvest Report

Nebraska Southeast [NESE] UNION, NE  
Nick Smith, Cass County, NE 68455

<b>All-Season Test</b>	3.1 - 4.0 Day CRM S2019NESE12
<b>Top 30 of 45</b>	For Gross Income (Sorted by Yield) Average of (3) Replications
<b>PREV. CROP/HERB:</b>	Corn / Cinch, atrazine
<b>SOIL DESCRIPTION:</b>	Judson silt loam, well drained, non-irrigated
<b>SOIL CONDITION:</b>	very high P, medium K, 6.9 pH, 3.8% OM, 17.1 CEC
<b>TILLAGE/CULTIVATION:</b>	No-Till
<b>PEST MANAGEMENT:</b>	2,4-D, Glyphosate, Authority, Fomesafen, Dual
<b>Applied N-P-K (units):</b>	0-0-0
<b>SEEDED - RATE - ROW:</b>	Jun 3 150.0 /A 30" spacing
<b>HARVESTED - STAND:</b>	Dec 2 131.3 /A

### TEST COMMENTS:

*This site was planted into a clean seedbed and emerged uniform. Plot went through a dry spell in late June and early July, with rains falling in August and September. Plants were tall and standing well at harvest. A few pigweed came up late in the season.*

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
HEFTY	H33X0	RRX	3.3	R	<b>61.6</b>	12.5	0	132.7	530	1
RENK	RS398NX	RRX	3.9	R	<b>60.7</b>	12.3	0	127.8	522	2
CHAMPION	38X97N	RRX	3.8	R	<b>60.2</b>	12.1	0	131.1	518	3
GOLDEN HARVEST	GH3982X	RRX	3.9	R	<b>59.0</b>	12.5	0	134.4	507	4
NUPRIDE	NGN9361R2X §	RRX	3.6	n/a	<b>59.0</b>	12.3	0	129.4	507	5
HOEGEMEYER	4051 NX	RRX	4.0	R	<b>59.0</b>	12.3	0	129.4	507	6
NK BRAND	S39-G2X	RRX	3.9	R	<b>58.4</b>	12.2	0	129.4	502	7
GENESIS	G3741ES	E3	3.7	R	<b>58.1</b>	12.7	0	131.1	500	8
ASGROW	AG31X0	RRX	3.1	R	<b>57.9</b>	12.6	0	129.4	498	9
GOLDEN HARVEST	GH3934X GC	RRX	3.9	R	<b>56.9</b>	12.5	0	131.1	489	10
CHAMPION	3420GTLL	LG27	3.4	R	<b>56.7</b>	12.6	0	131.1	488	11
CHAMPION	3839EN	E3	3.8	R	<b>56.2</b>	12.1	0	132.7	483	12
CHAMPION	3030EN	E3	3.0	R	<b>56.1</b>	12.2	0	127.8	482	13
TITAN PRO	32GL9	LG27	3.2	R	<b>56.1</b>	13.4	0	132.7	482	14
STINE	36EA02	E3	3.6	R	<b>56.1</b>	12.5	0	132.7	482	15
DYNA-GRO	S35EN99	E3	3.5	R	<b>55.5</b>	12.5	0	131.1	477	16
NK BRAND	S37-A4X	RRX	3.7	R	<b>55.2</b>	12.5	0	132.7	475	17
CREDENZ	CZ3930GTLL	LG27	3.9	MR	<b>55.2</b>	12.6	0	132.7	475	18
CREDENZ	CZ 3519GTLL	LG27	3.5	MR	<b>55.1</b>	12.8	0	129.4	474	19
RENK	RS357NX	RRX	3.5	R	<b>54.9</b>	12.6	0	131.1	472	20
HOEGEMEYER	3491 NX	RRX	3.4	R	<b>54.4</b>	12.3	0	129.4	468	21
STINE	39EA02	E3	3.9	R	<b>54.3</b>	12.2	0	129.5	467	22
ASGROW	AG37X8	RRX	3.7	R	<b>54.3</b>	12.6	0	134.4	467	23
RENK	RS379NSX	RRX	3.7	R	<b>54.3</b>	12.6	0	134.4	467	24
HEFTY	Z3701SE	E3	3.7	R	<b>54.2</b>	12.5	0	131.1	466	25
HEFTY	Z3400E	E3	3.4	R	<b>53.7</b>	12.6	0	131.1	462	26
DYNA-GRO	S39EN19	E3	3.9	R	<b>53.5</b>	13.0	0	129.4	460	27
HOEGEMEYER	3166 NX	RRX	3.1	R	<b>53.4</b>	12.3	0	131.1	459	28
RENK	RS330NSX §	RRX	3.3	R	<b>53.3</b>	12.7	0	131.1	458	29
GENESIS	G3140ES	E3	3.1	R	<b>53.3</b>	12.3	0	131.1	458	30



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Averages =	<b>54.2</b>	<b>12.5</b>	<b>0</b>	<b>131.3</b>	<b>466</b>
LSD (0.10) =	3.5	0.4	ns		
LSD (0.25) =	1.9	0.2	ns		
C.V. =	6.2				

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

## 2019 Soybeans - Nebraska Southeast [ NESE ]

### All-Season Test Products (45 Total)

Company/Brand	Product/Brand	Technology	SCN	RM
ASGROW	AG31X0	RRX	R	3.1
ASGROW	AG36X6	RRX	R	3.6
ASGROW	AG37X8	RRX	R	3.7
CHAMPION	3030EN	E3	R	3.0
CHAMPION	3420GTLL	LG27	R	3.4
CHAMPION	35X78N	RRX	R	3.5
CHAMPION	3839EN	E3	R	3.8
CHAMPION	38X97N	RRX	R	3.8
CREDENZ	CZ 3309GTLL	LG27	R	3.3
CREDENZ	CZ3480GTLL	LG27	R	3.4
CREDENZ	CZ 3519GTLL	LG27	MR	3.5
CREDENZ	CZ3930GTLL	LG27	MR	3.9
DYNA-GRO	S34XT69	RRX	R	3.4
DYNA-GRO	S35EN99	E3	R	3.5
DYNA-GRO	S39EN19	E3	R	3.9
DYNA-GRO	S39XT68	RRX	R	3.9
GENESIS	G3140ES	E3	R	3.1
GENESIS	G3741ES	E3	R	3.7
GOLDEN HARVEST	GH3546X	RRX	R	3.5
GOLDEN HARVEST	GH3728X	RRX	R	3.7
GOLDEN HARVEST	GH3934X GC	RRX	R	3.9
GOLDEN HARVEST	GH3982X	RRX	R	3.9
HEFTY	H33X0	RRX	R	3.3
HEFTY	H34X7	RRX	MR	3.4
HEFTY	H39E9	E3	R	3.9
HEFTY	Z3000E	E3	R	3.0
HEFTY	Z3400E	E3	R	3.4
HEFTY	Z3701SE	E3	R	3.7
HOEGEMEYER	3120 E	E3	R	3.1
HOEGEMEYER	3166 NX	RRX	R	3.1
HOEGEMEYER	3491 NX	RRX	R	3.4
HOEGEMEYER	3871 NX	RRX	R	3.8
HOEGEMEYER	3920 E	E3	R	3.9
HOEGEMEYER	4051 NX	RRX	R	4.0
NK BRAND	S37-A4X	RRX	R	3.7
NK BRAND	S39-G2X	RRX	R	3.9

Company/Brand	Brand/Product	Technology	RM	SCN
NUPRIDE	NGN9361R2X §	RRX	NA	3.6
NUPRIDE	NGN9381GT §	RR	NA	3.9
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	36EA02	E3	R	3.6
STINE	39EA02	E3	R	3.9
TITAN PRO	32GL9	LG27	R	3.2

## Footnotes and Abbreviations Descriptions

### Brand Footnotes

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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

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

### Soybeans Technologies\*

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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

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