

Test by: F.I.R.S.T. NCB, Inc. Lanark, IL

## 2019 Soybeans Top 30 Harvest Report

North Central State Line [NCSL] WINNEBAGO, IL  
Eric Swanson, Ogle County, IL 61010

<b>All-Season Test</b>	2.1 - 2.9 Day CRM S2019NCSL06
<b>Top 30 of 72</b>	For Gross Income (Sorted by Yield) Average of (3) Replications
<b>PREV. CROP/HERB:</b>	Corn / SureStart, Roundup, Status
<b>SOIL DESCRIPTION:</b>	St Charles/Pecatonica silt loam, well drained, non-irrigated
<b>SOIL CONDITION:</b>	high P, high K, 7.2 pH, 2.1% OM, 9.6 CEC
<b>TILLAGE/CULTIVATION:</b>	No-Till
<b>PEST MANAGEMENT:</b>	Engenia, 41% Glyphos, 41% Glyphos
<b>Applied N-P-K (units):</b>	11-52-90
<b>SEEDED - RATE - ROW:</b>	Jun 10 170.0 /A 15" spacing
<b>HARVESTED - STAND:</b>	Oct 25 123.2 /A

### TEST COMMENTS:

*Emergence was not great at this location, but it was uniformly thin. This was a lighter soil type and the beans did not get very tall. Most varieties had pods really close to the ground making it more difficult to harvest. The later maturity soybeans still had leaves attached at harvest but were frosted off a couple of weeks ago. The plot averaged within a bushel of the field average.*

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
RENK	RS250NX	RRX	2.5	R	<b>67.3</b>	14.9	1	109.0	606	1
FS HISOY	HS 24X80	RRX	2.4	R	<b>65.4</b>	14.3	1	126.9	589	2
GOLDEN HARVEST	GH2041X	RRX	2.0	R	<b>65.2</b>	14.6	1	139.4	587	3
DONMARIO	DM 25X43	RRX	2.5	R	<b>64.2</b>	14.5	1	132.3	578	4
ASGROW	AG27X0 §	RRX	2.7	R	<b>64.1</b>	14.4	1	119.7	577	5
HEFTY	H24X8	RRX	2.4	MR	<b>64.0</b>	14.9	1	116.2	576	6
CORNELIUS	CB26X78	RRX	2.6	R	<b>63.9</b>	15.3	6	114.4	575	7
FS HISOY	HS 23X70	RRX	2.3	R	<b>63.4</b>	14.6	1	125.1	571	8
HEFTY	Z2301E	E3	2.3	R	<b>63.3</b>	15.4	1	130.4	570	9
PIONEER	P27A17X	RRX	2.7	R	<b>63.2</b>	14.8	1	135.8	569	10
STONE	2RX2418	RRX	2.4	R	<b>63.1</b>	14.8	1	114.4	568	11
CORNELIUS	P3 2025B	LG27	2.5	R	<b>62.9</b>	14.7	1	121.5	566	12
RENK	RS248NX	RRX	2.4	R	62.6	15.1	1	135.8	563	13
CORNELIUS	CB27X81	RRX	2.7	R	62.6	14.3	1	114.4	563	14
ASGROW	AG23X8 §	RRX	2.3	R	62.6	14.7	1	103.6	563	15
STONE	2RX2639	RRX	2.6	R	62.6	14.6	1	109.0	563	16
FS HISOY	HS 21X90	RRX	2.1	R	62.6	14.7	1	114.4	563	17
NK BRAND	S20-J5X §	RRX	2.0	R	62.4	14.6	1	141.2	562	18
LATHAM	L 2159 R2X	RRX	2.1	R	62.3	14.8	1	110.8	561	19
ASGROW	AG25X0 §	RRX	2.5	R	62.2	14.6	1	146.6	560	20
TITAN PRO	23E9	E3	2.3	R	62.1	15.2	1	123.3	559	21
HEFTY	H25X0	RRX	2.5	R	61.8	14.6	1	143.0	556	22
FS HISOY	HS 22X90	RRX	2.2	R	61.4	15.0	1	112.6	553	23
ASGROW	AG26X0 §	RRX	2.6	R	61.4	14.7	1	126.9	553	24
LATHAM	L2295R2X	RRX	2.2	R	61.2	14.7	1	130.5	551	25
TITAN PRO	TP-28X47	RRX	2.8	R	60.8	15.2	1	112.6	547	26
STINE	25GA62 §	LG27	2.5	R	60.6	14.6	1	114.4	545	27
ASGROW	AG20X9 GC	RRX	2.0	R	60.6	15.0	1	137.6	545	28
FS HISOY	HS 26X90	RRX	2.6	R	60.6	15.2	5	110.8	545	29
NK BRAND	S21-W8X §	RRX	2.1	R	60.5	14.7	1	132.2	544	30

*Jason Beyers*

Averages = **59.7** **14.9** **1** **123.2** **537**

LSD (0.10) = 2.9 0.4 1

Jason Beyers

LSD (0.25) = 1.5 0.2 0

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C.V. = 4.6

**Yield & Income Factors:** Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.00 Prices: GMO = \$9.00

2019 Soybeans - North Central State Line [ NCSL ]



All-Season Test Products (72 Total)

Company/Brand	Product/Brand	Technology	SCN	RM
ASGROW	AG19X0 GC	RRX	R	1.9
ASGROW	AG20X9 GC	RRX	R	2.0
ASGROW	AG23X8 §	RRX	R	2.3
ASGROW	AG24X7 GC	RRX	R	2.4
ASGROW	AG25X0 §	RRX	R	2.5
ASGROW	AG26X0 §	RRX	R	2.6
ASGROW	AG27X0 §	RRX	R	2.7
CORNELIUS	CB24X64	RRX	R	2.4
CORNELIUS	CB26E60	E3	R	2.6
CORNELIUS	CB26X78	RRX	R	2.6
CORNELIUS	CB27X81	RRX	R	2.7
CORNELIUS	P3 1928E	E3	R	2.8
CORNELIUS	P3 2025B	LG27	R	2.5
CORNELIUS	P3 2028B	LG27	R	2.8
DONMARIO	DM 2544E	E3	R	2.5
DONMARIO	DM 25X43	RRX	R	2.5
DONMARIO	DM 2868E	E3	R	2.8
DONMARIO	DM 28J9X	RRX	R	2.8
FS HISOY	HS 21X90	RRX	R	2.1
FS HISOY	HS 22X90	RRX	R	2.2
FS HISOY	HS 23X70	RRX	R	2.3
FS HISOY	HS 24X80	RRX	R	2.4
FS HISOY	HS 26X90	RRX	R	2.6
FS HISOY	HS 27X90	RRX	R	2.7
FS HISOY	HS 28X70	RRX	R	2.8
FS HISOY	HS 29X80	RRX,ST	R	2.9
GENESIS	G2840E	E3	R	2.7
GOLDEN HARVEST	GH2041X	RRX	R	2.0
GOLDEN HARVEST	GH2230X	RRX	R	2.2
GOLDEN HARVEST	GH2552X	RRX	MR	2.5
GOLDEN HARVEST	GH2788X	RRX	R	2.7
GOLDEN HARVEST	GH2808X	RRX	R	2.8
GOLDEN HARVEST	GH2981X	RRX	R	2.9
HEFTY	H23X0	RRX	R	2.3
HEFTY	H24X8	RRX	MR	2.4
HEFTY	H25X0	RRX	R	2.5

Company/Brand	Brand/Product	Technology	RM	SCN
HEFTY	H28X0	RRX	R	2.8
HEFTY	Z2301E	E3	R	2.3
HEFTY	Z2700E	E3	R	2.7
HEFTY	Z2900E	E3	R	2.9
LATHAM	L 2159 R2X	RRX	R	2.1
LATHAM	L2295R2X	RRX	R	2.2
LATHAM	L 2395 LLGT27	LG27	R	2.3
LATHAM	L 2549R2X	RRX	R	2.5
LATHAM	L 2597 E3	E3	R	2.5
LATHAM	L 2682R2X	RRX	R	2.6
LATHAM	L 2839 LLGT27	LG27	R	2.8
LATHAM	L 2949 E3	E3	R	2.9
MYCOGEN	MY289E	E3	R	2.8
NK BRAND	S20-J5X §	RRX	R	2.0
NK BRAND	S21-W8X §	RRX	R	2.1
NK BRAND	S25-V8X	RRX	MR	2.5
NK BRAND	S27-M8X §	RRX	R	2.7
NK BRAND	S30-M9X	RRX	MR	3.0
NK BRAND	XD28950	RRX	R	2.8
PIONEER	P23A15X §	RRX	R	2.3
PIONEER	P24A99X §	RRX	R	2.4
PIONEER	P27A17X	RRX	R	2.7
RENK	RS248NX	RRX	R	2.4
RENK	RS250NX	RRX	R	2.5
RENK	RS280NX	RRX	R	2.8
STINE	19GA02 GC	LG27	R	1.9
STINE	25GA62 §	LG27	R	2.5
STONE	2RX2418	RRX	R	2.4
STONE	2RX2639	RRX	R	2.6
TITAN PRO	22E8	E3	R	2.2
TITAN PRO	23E9	E3	R	2.3
TITAN PRO	24GL9	LG27	R	2.4
TITAN PRO	28E8	E3	R	2.8
TITAN PRO	28GL9	LG27	R	2.8
TITAN PRO	TP-24X87	RRX	R	2.4
TITAN PRO	TP-28X47	RRX	R	2.8

## 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™
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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