

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

## 2019 Soybeans Top 30 Harvest Report

Wisconsin South [WISO] ARLINGTON, WI  
Sidney Stibbs, Columbia County, WI 53960

<b>All-Season Test</b>	1.8 - 2.5 Day CRM S2019WISO01
<b>Top 30 of 72</b>	For Gross Income (Sorted by Yield) Average of (3) Replications
<b>PREV. CROP/HERB:</b>	Corn / Basis Blend, simazine, Roundup, Status
<b>SOIL DESCRIPTION:</b>	Plano/Troxel silt loam, well drained, non-irrigated
<b>SOIL CONDITION:</b>	very high P, very high K, 5.5 pH, 4.0% OM, 16.4 CEC
<b>TILLAGE/CULTIVATION:</b>	No-Till
<b>PEST MANAGEMENT:</b>	Sirius, Synchrony, Roundup
<b>Applied N-P-K (units):</b>	15-38-84
<b>SEEDED - RATE - ROW:</b>	May 23 170.0 /A 15" spacing
<b>HARVESTED - STAND:</b>	Nov 24 141.4 /A

### TEST COMMENTS:

*This location achieved good stands. Rainfall was good all season long. Plants were tall, but standing really well. Pod fill was good and had a lot of three bean clusters. Due to limited opportunities to harvest, plot was taken at high moistures. I believe this plot received three different snow falls in November.*

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
CREDENZ	CZ 2550GTLL	LG27	2.5	MR	<b>72.4</b>	19.9	1	143.1	652	1
RENK	RS219NX	RRX	2.1	R	<b>72.0</b>	19.6	1	94.8	648	2
HEFTY	H25X0	RRX	2.5	R	<b>71.9</b>	19.5	1	169.1	647	3
LATHAM	L 2578 LLGT27	LG27	2.5	R	<b>71.8</b>	19.8	1	193.3	646	4
PIONEER	P23A15X §	RRX	2.3	R	<b>69.9</b>	20.0	1	143.1	629	5
HEFTY	Z2000E	E3	2.0	R	<b>69.7</b>	19.7	1	137.5	627	6
NK BRAND	S18-H3X §	RRX	1.8	R	<b>69.3</b>	19.5	1	128.2	624	7
ARMOR	X21E99	E3	2.1	MR	<b>69.3</b>	19.6	1	94.8	624	8
ASGROW	AG23X8 §	RRX	2.3	R	<b>69.0</b>	19.8	1	128.2	621	9
NK BRAND	S20-J5X §	RRX	2.0	R	<b>69.0</b>	19.5	1	120.8	621	10
GENESIS	G2181GL	LG27	2.2	R	<b>69.0</b>	19.8	1	135.7	621	11
GOLDEN HARVEST	GH1915X	RRX	1.9	R	<b>68.8</b>	19.7	1	122.7	619	12
TITAN PRO	22E8	E3	2.2	R	<b>68.8</b>	19.6	1	156.1	619	13
NK BRAND	S14-U9X	RRX	1.4	MR	<b>68.8</b>	19.3	1	172.8	619	14
CORNELIUS	P3 1924E	E3	2.4	R	<b>68.7</b>	19.9	1	159.8	618	15
ASGROW	AG25X0 §	RRX	2.5	R	<b>68.6</b>	20.2	1	193.3	617	16
LATHAM	L 2482R2	RR2Y	2.4	R	<b>68.2</b>	19.9	1	159.8	614	17
GOLDEN HARVEST	GH2041X	RRX	2.0	R	<b>68.1</b>	19.9	1	141.3	613	18
FS HISOY	HS 24X80	RRX	2.4	R	<b>68.1</b>	19.8	1	135.7	613	19
CREDENZ	CZ 1850GTLL	LG27	1.8	MR	<b>68.0</b>	19.8	1	161.7	612	20
PIONEER	P24A99X §	RRX	2.4	R	<b>67.3</b>	19.9	1	141.2	606	21
HEFTY	H20X0	RRX	2.0	R	<b>67.0</b>	19.4	1	154.2	603	22
FS HISOY	HS 19X90	RRX	1.9	R	<b>66.9</b>	19.8	1	122.7	602	23
PIONEER	P24A80X §	RRX	2.4	R	<b>66.8</b>	19.7	1	130.1	601	24
LATHAM	L 2228R2	RR2Y	2.2	R	<b>66.8</b>	19.6	1	158.0	601	25
HEFTY	Z2301E	E3	2.3	R	<b>66.6</b>	20.2	1	189.5	599	26
GOLDEN HARVEST	GH2230X	RRX	2.2	R	<b>66.5</b>	19.2	1	131.9	598	27
PIONEER	P21A28X §	RRX	2.1	R	<b>66.1</b>	19.3	1	167.3	595	28
RENK	RS200NX	RRX	2.1	R	<b>66.1</b>	19.6	1	135.7	595	29
HEFTY	Z1800E	E3	1.8	R	<b>65.9</b>	20.1	1	139.4	593	30

*Jason T. Beyers*

Jason Beyers

beyers@frontiernet.net, (815) 493-9005

Averages =	<b>64.8</b>	<b>19.8</b>	<b>1</b>	<b>141.4</b>	<b>583</b>
LSD (0.10) =	2.4	0.4	ns		
LSD (0.25) =	1.2	0.2	ns		
C.V. =	3.5				

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

## 2019 Soybeans - Wisconsin South [ WISO ]

### All-Season Test Products (72 Total)

Company/Brand	Product/Brand	Technology	SCN	RM
ARMOR	20-D20	RRX	MR	2.0
ARMOR	X20E89	E3	MR	2.0
ARMOR	X21E99	E3	MR	2.1
ARMOR	X23E09	E3	MR	2.3
ARMOR	X25D59	RRX	MR	2.5
ASGROW	AG19X0 §	RRX	R	1.9
ASGROW	AG20X9 §	RRX	R	2.0
ASGROW	AG23X8 §	RRX	R	2.3
ASGROW	AG24X7 GC	RRX	R	2.4
ASGROW	AG25X0 §	RRX	R	2.5
CORNELIUS	CB24X64	RRX	R	2.4
CORNELIUS	P3 1924E	E3	R	2.4
CORNELIUS	P3 2022B	LG27	R	2.2
CORNELIUS	P3 2025B	LG27	R	2.5
CREDENZ	CZ 1850GTLL	LG27	MR	1.8
CREDENZ	CZ 1859GTLL	LG27	R	1.8
CREDENZ	CZ 2040GTLL	LG27	R	2.0
CREDENZ	CZ 2360GTLL	LG27	MR	2.3
CREDENZ	CZ 2550GTLL	LG27	MR	2.5
DYNA-GRO	S16XT58	RRX	R	1.6
FS HISOY	HS 18X70	RRX	R	1.8
FS HISOY	HS 19A50	RR2Y	R	1.9
FS HISOY	HS 19X90	RRX	R	1.9
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
GENESIS	G2140E	E3	R	2.1
GENESIS	G2181GL	LG27	R	2.2
GENESIS	G2340E	E3	R	2.3
GOLDEN HARVEST	GH1852X	RRX	R	1.8
GOLDEN HARVEST	GH1915X	RRX	R	1.9
GOLDEN HARVEST	GH2041X	RRX	R	2.0
GOLDEN HARVEST	GH2230X	RRX	R	2.2
GOLDEN HARVEST	GH2552X	RRX	MR	2.5
HEFTY	H20X0	RRX	R	2.0

Company/Brand	Brand/Product	Technology	RM	SCN
HEFTY	H25E0	E3	R	2.5
HEFTY	H25X0	RRX	R	2.5
HEFTY	Z1800E	E3	R	1.8
HEFTY	Z2000E	E3	R	2.0
HEFTY	Z2301E	E3	R	2.3
LATHAM	L 2228R2	RR2Y	R	2.2
LATHAM	L2295R2X	RRX	R	2.2
LATHAM	L2368R2X	RRX	R	2.3
LATHAM	L 2429 E3	E3	R	2.4
LATHAM	L 2482R2	RR2Y	R	2.4
LATHAM	L 2549R2X	RRX	R	2.5
LATHAM	L 2578 LLGT27	LG27	R	2.5
LATHAM	L 2597 E3	E3	R	2.5
NK BRAND	S14-U9X	RRX	MR	1.4
NK BRAND	S18-H3X §	RRX	R	1.8
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	XD23942	RRX	R	2.3
PIONEER	P21A28X §	RRX	R	2.1
PIONEER	P23A15X §	RRX	R	2.3
PIONEER	P24A80X §	RRX	R	2.4
PIONEER	P24A99X §	RRX	R	2.4
RENK	RS200NX	RRX	R	2.1
RENK	RS219NX	RRX	R	2.1
RENK	RS248NX	RRX	R	2.4
RENK	RS250NX	RRX	R	2.5
STINE	19EA32 §	E3	R	1.9
TITAN PRO	18GL8	LG27	R	1.8
TITAN PRO	20E9	E3	R	2.0
TITAN PRO	20GL8	LG27	R	2.0
TITAN PRO	22E8	E3	R	2.2
TITAN PRO	23E9	E3	R	2.3
TITAN PRO	24GL9	LG27	R	2.4
TITAN PRO	25E8	E3	R	2.5
TITAN PRO	TP-20X98	RRX	R	2.0

## 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

---