

## 2018 Soybean Top 30 Harvest Report

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



PREV. CROP/HERB: Corn / Basis Blend, simazine, Roundup  
SOIL DESCRIPTION: Plano-Saybrook silt loam, well drained, non-irrigated  
SOIL CONDITIONS: Very high P, very high K, 6.8 pH, 3.6% OM, 15.9 CEC  
TILLAGE/CULTIVATION: No-till  
PEST MANAGEMENT: Roundup, Valor, Synchrony, Roundup  
APPLIED N-P-K (units): 18-46-140  
SEEDED - RATE - ROW: May 19 170,000 /A 15" Spacing  
HARVESTED - STAND: Oct 22 123,700 /A

**All-Season Test**  
**Maturity Group 1.8 - 2.5**  
S2018WISO01

### Top 30 of 72

For Gross Income (Sorted by Yield)  
Average of (3) Replications

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Renk	RS241R2	RR2Y	2.4	S	<b>75.6</b>	12.8	32	132.2	\$680	1
Renk	RS248NX	RRX	2.4	R	<b>75.5</b>	13.4	32	128.7	\$680	2
Asgrow	AG23X8 §	RRX	2.3	R	<b>75.2</b>	13.0	32	119.7	\$677	3
Pioneer	P24T84X §	RRX	2.4	R	<b>74.0</b>	13.0	36	164.4	\$666	4
Renk	RS219NX	RRX	2.1	R	<b>73.4</b>	12.8	32	110.8	\$661	5
NK Brand	S25-B6X	RRX	2.5	R	<b>73.2</b>	13.0	36	135.8	\$659	6
Latham	L2482R2	RR2Y	2.4	R	<b>72.7</b>	12.9	29	137.6	\$654	7
Latham	L2187GT27	G27	2.1	R	<b>72.7</b>	13.0	32	110.8	\$654	8
Renk	RS213NR2	RR2Y	2.1	R	<b>72.7</b>	13.2	37	117.9	\$654	9
Hefty	H21X9	RRX	2.1	MR	72.5	12.9	25	91.1	\$653	10
LG Seeds	C1838RX	RRX	1.8	R	72.2	13.1	26	126.9	\$650	11
Latham	L2228R2	RR2Y	2.2	R	71.9	12.9	32	151.9	\$647	12
Kussmaul	KS-28G20	RR	2.0	R	71.8	13.0	32	139.4	\$646	13
AgriGold	G1850RX	RRX	1.8	R	71.7	13.1	26	101.9	\$645	14
Pioneer	P21A28X §	RRX	2.1	R	71.7	13.0	32	137.6	\$645	15
Asgrow	AG21X8 §	RRX	2.1	R	71.5	12.8	36	135.8	\$644	16
Latham	L1858R2	RR2Y	1.8	R	71.4	13.3	32	141.2	\$643	17
<b>Cornelius</b>	<b>CB22R88</b>	<b>RR2Y</b>	<b>2.2</b>	<b>R</b>	<b>71.3</b>	<b>12.9</b>	<b>32</b>	<b>100.1</b>	<b>\$642</b>	<b>18</b>
Latham	L2549R2X	RRX	2.5	R	71.1	12.9	32	143.0	\$640	19
FS HiSoy	HS 18X70	RRX	1.8	R	71.1	13.2	32	109.0	\$640	20
Dairyland	DSR-1950/R2Y	RR2Y	1.9	R	70.7	13.2	29	119.7	\$636	21
Dairyland	DSR-2330/R2Y	RR2Y	2.3	R	70.6	13.0	32	137.6	\$635	22
<b>Cornelius</b>	<b>CB24R82</b>	<b>RR2Y</b>	<b>2.4</b>	<b>R</b>	<b>70.2</b>	<b>13.1</b>	<b>25</b>	<b>119.7</b>	<b>\$632</b>	<b>23</b>
Stine	24RH62 §	RR2Y	2.4	R	70.1	13.1	29	132.2	\$631	24
Latham	L2295R2X	RRX	2.2	R	70.1	12.9	37	126.9	\$631	25
LG Seeds	LGS2444RX	RRX	2.4	R	70.0	12.8	32	123.3	\$630	26
Hefty	H24X8	RRX	2.4	MR	70.0	13.5	41	117.9	\$630	27
Stine	20RD20 §	RR2Y	2.0	R	69.9	13.1	29	128.7	\$629	28
NK Brand	S18-H3X §	RRX	1.8	R	69.7	13.0	29	114.4	\$627	29
NK Brand	S21-W8X §	RRX	2.1	R	69.7	13.0	36	119.7	\$627	30

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Averages = **68.2** **13.0** **34** **123.7** **\$614**  
LSD (0.10) = 4.5 0.3 6.6  
LSD (0.25) = 2.3 0.1 3.4  
C.V. = 6.2

Prev. years avg. yield, 66.1 bu/a, 11 yrs

**Yield & Income Factors:** Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.000 Prices = \$9.00 GMO; \$9.00 non-GMO

**TEST COMMENTS:** *Plot was finally planted in mid May once soil conditions dried enough. Most of the growing season weather was favorable. After Labor day, it started raining and never seemed to quit. Plants were medium statured with small diameter stems which made them vulnerable to lodging issues. Plot was free of any diseases and seed size was exceptionally large.*

† See last page for abbreviation descriptions. Results in **bold** are significantly above test average by LSD (0.10). **ns** = column values not significantly different.

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

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Report Date: 10/23/2018 Revised:

**2018 Soybean - Wisconsin South [ WISO ]**

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

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
AgriGold	G1850RX	RRX	1.8	R	ASfi,IL
AgriGold	G1990RX	RRX	1.9	R	ASfi,IL
AgriGold	G2250RX	RRX	2.2	R	ASfi,IL
AgriGold	G2355RX	RRX	2.3	R	ASfi,IL
AgriGold	G2405RX	RRX	2.4	R	ASfi,IL
AgriGold	G2505RX	RRX	2.5	R	ASfi,IL
Asgrow	AG21X7 §	RRX	2.1	R	AC,PV
Asgrow	AG21X8 §	RRX	2.1	R	AC,PV
Asgrow	AG23X8 §	RRX	2.3	R	AC,PV
Cornelius	CB21X55	RRX	2.1	R	PG+
Cornelius	CB22R88	RR2Y	2.2	R	PG+
Cornelius	CB22X32	RRX	2.2	R	PG+
Cornelius	CB23X00	RRX	2.3	R	PG+
Cornelius	CB24R82	RR2Y	2.4	R	PG+
Dairyland	DSR-1870/R2Y	RR2Y	1.8	R	CMB
Dairyland	DSR-1950/R2Y	RR2Y	1.9	R	CMB
Dairyland	DSR-2110/R2Y	RR2Y	2.1	R	CMB
Dairyland	DSR-2330/R2Y	RR2Y	2.3	R	CMB
FS HiSoy	HS 18X70	RRX	1.8	R	ACi,IL
FS HiSoy	HS 19A50	RR2Y	1.9	R	ACi,IL
FS HiSoy	HS 21X70	RRX	2.1	R	ACi,IL
FS HiSoy	HS 22X80	RRX	2.2	R	ACi,IL
FS HiSoy	HS 23X70	RRX	2.3	R	ACi,IL
FS HiSoy	HS 24X80	RRX	2.4	R	ACi,IL
FS HiSoy	HS 25X70	RRX	2.5	R	ACi,IL
Golden Harvest	GH1852X GC	RRX	1.8	R	CCB,Me
Golden Harvest	GH1915X	RRX	1.9	R	CCB,Me
Golden Harvest	GH2041X	RRX	2.0	R	CCB,Me
Golden Harvest	GH2230X	RRX	2.2	R	CCB,Me
Golden Harvest	GH2537X	RRX	2.5	R	CCB,Me
Hefty	H18X8	RRX	1.8	MR	DST
Hefty	H20X7	RRX	2.0	MR	DST
Hefty	H21X9	RRX	2.1	MR	DST
Hefty	H22X8	RRX	2.2	MR	DST
Hefty	H23X9	RRX	2.3	MR	DST
Hefty	H24X8	RRX	2.4	MR	DST
Hefty	H25X9	RRX	2.5	MR	DST
Kussmaul	KS-28G20	RR	2.0	R	CMB
Kussmaul	KS-28R21	RR2Y	2.1	R	CMB
Latham	L1858R2	RR2Y	1.8	R	SS+
Latham	L2084R2	RR2Y	2.0	R	SS+
Latham	L2187GT27	G27	2.1	R	SS+
Latham	L2228R2	RR2Y	2.2	R	SS+
Latham	L2295R2X	RRX	2.2	R	SS+
Latham	L2464R2X	RRX	2.4	R	SS+

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
Latham	L2482R2	RR2Y	2.4	R	SS+
Latham	L2549R2X	RRX	2.5	R	SS+
LG Seeds	C1838RX	RRX	1.8	R	ASfi,IL
LG Seeds	C2126RX	RRX	2.1	R	ASfi,IL
LG Seeds	LGS2007RX	RRX	2.0	R	ASfi,IL
LG Seeds	LGS2239RX GC	RRX	2.2	R	ASfi,IL
LG Seeds	LGS2444RX	RRX	2.4	R	ASfi,IL
LG Seeds	LGS2680RX GC	RRX	2.6	S	ASfi,IL
NK Brand	S18-G4X GC	RRX	1.8	R	CCB,Me
NK Brand	S18-H3X §	RRX	1.8	R	CCB,Me
NK Brand	S20-J5X §	RRX	2.0	R	CCB,Me
NK Brand	S21-W8X §	RRX	2.1	R	CCB,Me
NK Brand	S25-B6X	RRX	2.5	R	CCB,Me
NK Brand	XD2R1881 GC	RRX	1.8	MR	CCB,Me
Pioneer	P21A28X §	RRX	2.1	R	EE,G
Pioneer	P24A99X §	RRX	2.4	R	EE,G
Pioneer	P24T84X §	RRX	2.4	R	EE,G,Lu
Renk	RS188NX	RRX	1.8	R	EcTC
Renk	RS207NX	RRX	2.0	R	EcTC
Renk	RS213NR2	RR2Y	2.1	R	EcTC
Renk	RS219NX	RRX	2.1	R	EcTC
Renk	RS241R2	RR2Y	2.4	S	EcTC
Renk	RS248NX	RRX	2.4	R	EcTC
Stine	19RF32 §	RR2Y	1.9	R	SF
Stine	20RD20 §	RR2Y	2.0	R	SF
Stine	21RI32 GC	RR2Y	2.1	R	SF
Stine	24RH62 §	RR2Y	2.4	R	SF

## Footnotes and Abbreviation Descriptions

### Brand Footnotes

^	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

### Soybean Technologies

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

### Soybean Cyst Nematode (SCN) Resistance Rating

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

### Soybean Seed Treatments\*

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

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