

## 2017 Soybean Top 30 Harvest Report

Wisconsin South [ WISO ] WATERTOWN  
Randy Schultz, Jefferson County, WI 53094



PREV. CROP/HERB: Corn / Dual II Magnum, atrazine  
SOIL DESCRIPTION: Kibbie sandy loam, mod. well drained, non-irrigated  
SOIL CONDITIONS: Very high P, high K, 5.9 pH, 0.9% OM, 6.7 CEC  
TILLAGE/CULTIVATION: Minimum w/o fall till  
PEST MANAGEMENT: Roundup, Synchrony, Roundup  
APPLIED N-P-K (units): 0-0-0  
SEEDED - RATE - ROW: May 31 170,000 /A 15" Spacing  
HARVESTED - STAND: Oct 9 121,900 /A

**All-Season Test**  
**Maturity Group 1.8 - 2.5**  
S2017WISO04

**Top 30 of 63**  
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
NK Brand	S25-B6X	RRX	2.5	R	<b>55.1</b>	12.9	1	118.9	\$510	1
Asgrow	AG21X8 §	RRX	2.1	R	<b>54.5</b>	13.0	1	182.1	\$504	2
Golden Harvest	GH2230X	RRX	2.2	R	<b>53.6</b>	13.1	1	94.8	\$496	3
Titan Pro	TP-18X97	RRX	1.8	MR	<b>53.3</b>	13.1	1	102.2	\$493	4
NK Brand	S14-A6 §	RR2Y	1.4	R	<b>53.0</b>	13.7	1	132.0	\$490	5
AgriGold	G1850RX	RRX	1.8	R	<b>52.8</b>	13.3	1	89.2	\$488	6
Golden Harvest	GH1915X	RRX	1.9	R	<b>52.6</b>	13.1	1	137.5	\$487	7
Renk	RS188NX	RRX	1.8	R	52.4	13.3	1	104.1	\$485	8
NK Brand	S18-G4X §	RRX	1.8	R	52.1	13.8	1	158.0	\$482	9
Cornelius	CB24R82	RR2Y	2.4	R	52.0	13.0	1	137.5	\$481	10
Latham	L2084R2	RR2Y	2.0	R	52.0	13.2	1	126.4	\$481	11
Latham	L2458EXGT	BG	2.4	R	51.6	13.0	1	120.8	\$477	12
Titan Pro	TP-24X87	RRX	2.4	MR	51.1	13.3	1	117.1	\$473	13
NorthStar	NS 1911NR2	RR2Y	1.9	R	50.8	13.7	1	126.4	\$470	14
Latham	L2454R2X	RRX	2.4	S	50.5	12.7	1	133.8	\$467	15
Stine	19RF32 §	RR2Y	1.9	R	49.8	12.9	1	118.9	\$461	16
Pioneer	P25T51R §	RR	2.5	R	49.8	13.0	1	130.1	\$461	17
LG Seeds	C2441R2	RR2Y	2.4	R	49.8	13.1	1	146.8	\$461	18
Cornelius	CB22X73	RRX	2.2	R	49.7	13.0	1	102.2	\$460	19
Renk	RS228NX	RRX	2.2	R	49.6	13.2	1	111.5	\$459	20
Dairyland	DSR-1950/R2Y	RR2Y	1.9	R	49.4	13.2	1	120.8	\$457	21
NK Brand	S21-W8X §	RRX	2.1	R	49.2	12.9	1	156.1	\$455	22
Golden Harvest	GH2537X	RRX	2.5	R	49.0	12.9	1	132.0	\$453	23
AgriGold	G2355RX	RRX	2.3	R	49.0	13.1	1	115.2	\$453	24
NorthStar	NS 2362NR2	RR2Y	2.3	R	49.0	13.2	1	128.2	\$453	25
Stine	24RH62 §	RR2Y	2.4	R	48.9	12.8	1	143.1	\$452	26
Latham	L2484R2X	RRX	2.4	R	48.9	13.8	1	141.3	\$452	27
Renk	RS208NX	RRX	2.0	R	48.6	13.4	1	120.8	\$450	28
FS HiSoy	HS 22X70	RRX	2.2	R	48.4	12.8	1	120.8	\$448	29
Cornelius	CB22R88	RR2Y	2.2	R	48.4	13.3	1	115.2	\$448	30

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Averages = **48.0** **13.1** **1** **121.9** **\$444**  
LSD (0.10) = 4.6 ns ns  
LSD (0.25) = 2.4 ns ns  
C.V. = 9.2

Prev. years avg. yield, 52.8 bu/a, 16 yrs

**Yield & Income Factors:** Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.000 Prices = \$9.25 GMO; \$9.25 non-GMO

**TEST COMMENTS:** *Emergence of most varieties was not ideal at all. We saw this issue from the late May planting dates across multiple locations this year. Plants were all very short and standing perfectly. This plot did experience a hail storm which set them back for a while. There was very little evidence of any diseases present at the time of harvest. All varieties were easy to cut and threshed easy as well.*

† 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: 10/10/2017 Revised:

**2017 Soybean - Wisconsin South [ WISO ]**

**All-Season Test Products (63 Total)**

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
AgriGold	G1850RX	RRX	1.8	R	ASfi,IL	Pioneer	P24T84X §	RRX	2.4	R	EE,G
AgriGold	G2105RX	RRX	2.1	R	ASfi,IL	Pioneer	P25T51R §	RR	2.5	R	EE,G
AgriGold	G2250RX	RRX	2.2	R	ASfi,IL	Renk	RS188NX	RRX	1.8	R	AM,IL
AgriGold	G2355RX	RRX	2.3	R	ASfi,IL	Renk	RS207NX	RRX	2.0	R	EcTC
AgriGold	G2405RX	RRX	2.4	R	ASfi,IL	Renk	RS208NX	RRX	2.0	R	AM,IL
AgriGold	G2515RX	RRX	2.5	R	ASfi,IL	Renk	RS213NR2	RR2Y	2.1	R	EcTC
Asgrow	AG21X7 §	RRX	2.1	R	ACi	Renk	RS228NX	RRX	2.2	R	AM,IL
Asgrow	AG21X8 §	RRX	2.1	R	ACi	Renk	RS241R2	RR2Y	2.4	S	AM,IL
Asgrow	AG23X8 §	RRX	2.3	R	ACi	Renk	RS246NR2	RR2Y	2.4	R	AM,IL
Cornelius	CB20X56	RRX	2.0	R	PG+	Renk	RS248NX	RRX	2.4	R	AM,IL
Cornelius	CB22R88	RR2Y	2.2	R	PG+	Stine	19RF32 §	RR2Y	1.9	R	SFI
Cornelius	CB22X73	RRX	2.2	R	PG+	Stine	20RD20 §	RR2Y	2.0	R	SFI
Cornelius	CB23X45	RRX	2.3	R	PG+	Stine	24RH62 §	RR2Y	2.4	R	SFI
Cornelius	CB24R82	RR2Y	2.4	R	PG+	Titan Pro	TP-18X97	RRX	1.8	MR	IS,IL
Dairyland	DSR-1870/R2Y	RR2Y	1.8	R	CMB	Titan Pro	TP-20X57	RRX	2.0	MR	IS,IL
Dairyland	DSR-1950/R2Y	RR2Y	1.9	R	CMB	Titan Pro	TP-21X46	RRX	2.1	R	IS,IL
Dairyland	DSR-2110/R2Y	RR2Y	2.1	R	CMB	Titan Pro	TP-24R26	RR2Y	2.4	R	IS,IL
Dairyland	DSR-2330/R2Y	RR2Y	2.3	R	CMB	Titan Pro	TP-24X87	RRX	2.4	MR	IS,IL
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 22X70	RRX	2.2	R	ACi, IL						
FS HiSoy	HS 23A42	RR2Y	2.3	R	ACi, IL						
FS HiSoy	HS 24X70	RRX	2.4	R	ACi, IL						
FS HiSoy	HS 25X70	RRX	2.5	R	ACi, IL						
Golden Harvest	GH1915X	RRX	1.9	R	CCB,Me						
Golden Harvest	GH2230X	RRX	2.2	R	CCB,Me						
Golden Harvest	GH2537X	RRX	2.5	R	CCB,Me						
Latham	L1858R2	RR2Y	1.8	R	CCB,Me						
Latham	L2084R2	RR2Y	2.0	R	CCB,Me						
Latham	L2283R2X	RRX	2.2	R	SS+						
Latham	L2384R2X	RRX	2.3	R	CCB,Me						
Latham	L2454R2X	RRX	2.4	S	CCB,Me						
Latham	L2458EXGT	BG	2.4	R	SS+						
Latham	L2482R2	RR2Y	2.4	R	SS+						
Latham	L2484R2X	RRX	2.4	R	SS+						
LG Seeds	C2201RX	RRX	2.2	R	ASfi,IL						
LG Seeds	C2441R2	RR2Y	2.4	R	ASfi,IL						
NK Brand	S14-A6 §	RR2Y	1.4	R	CCB,Me						
NK Brand	S18-G4X §	RRX	1.8	R	CCB,Me						
NK Brand	S21-W8X §	RRX	2.1	R	CCB,Me						
NK Brand	S25-B6X	RRX	2.5	R	CCB,Me						
NorthStar	NS 1911NR2	RR2Y	1.9	R	CCB						
NorthStar	NS 2362NR2	RR2Y	2.3	R	CCB						
Pioneer	P22T41R2 §	RR2Y	2.2	R	EE,G						

## Footnotes and Abbreviation Descriptions

### Brand Footnotes

^	G2 <sup>®</sup> brand seed is distributed by NuTech Seed, LLC. RPM <sup>®</sup> brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX <sup>®</sup> brand seed is distributed by Seed Consultants, Inc. VPM <sup>®</sup> brand seed is distributed by AgVenture, Inc. XL <sup>®</sup> brand seed is distributed by Beck's Superior Hybrids. Curry <sup>®</sup> , G2 <sup>®</sup> , HPT <sup>®</sup> , RPM <sup>®</sup> , Supreme EX <sup>®</sup> , VPM <sup>®</sup> and XL <sup>®</sup> are registered trademarks of DuPont Pioneer.
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

BG	Balance <sup>™</sup> GT
LL	LibertyLink <sup>®</sup>
None	Conventional, non-GMO
RR	Glyphosate tolerant
RR2Y	Genuity <sup>®</sup> Roundup Ready 2 Yield <sup>®</sup>
RRX	Roundup Ready 2 Xtend <sup>®</sup>
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 unavailable	Gr+	Great Start <sup>™</sup> Max Plus
A2020	Alert 2020 <sup>™</sup>	I	insecticide
AC	Acceleron <sup>®</sup> fungicide products	IL	ILeVO <sup>®</sup>
ACi	Acceleron <sup>®</sup> fungicide and insecticide products	In	Intego <sup>™</sup> Solo
AG	ArmourGuard <sup>™</sup>	IS	Intego <sup>™</sup> Suite
AM	ApronMaxx <sup>®</sup>	MAG	Maximum ArmourGuard <sup>™</sup>
ASfi	AgriShield <sup>®</sup> F+I	Me	Mertect <sup>®</sup>
AVB	Avicta <sup>®</sup> Complete Beans	Mg	Magnum ST <sup>™</sup> (standard)
AVBV	Avicta <sup>®</sup> Complete Beans with Vibrance <sup>®</sup>	NCFI	N-Compass <sup>™</sup> Plus F/I
CCB	Clariva <sup>™</sup> Complete Beans	None	untreated
CI	Clariva <sup>™</sup> pn	Pd	proTect D <sup>™</sup>
CMB	CruiserMaxx <sup>®</sup> Beans	Pdi	proTect D/I <sup>™</sup>
CMBV	CruiserMaxx <sup>®</sup> Beans with Vibrance <sup>®</sup>	PG+	Profit Guard + <sup>™</sup>
DPHB	DPH Boost <sup>®</sup>	PS	MAS Pro-Shield
DST	Dominance <sup>™</sup> ST	PV	Poncho <sup>®</sup> /Votivo <sup>®</sup>
DX	Defend <sup>™</sup> Extra	SDPI	Servo <sup>™</sup> DPI
EcTC	Eclipse <sup>™</sup> US Total coverage	SFI	Stine XP fungicide & insecticide
EE	Evergol <sup>™</sup> Energy	SS	Soyshield <sup>™</sup>
EL	Elevate <sup>™</sup> F+I	SS+	Soyshield Plus <sup>™</sup>
ELV	Elevate <sup>™</sup> VIP (F+I+N)	SStd	SureStand <sup>™</sup>
En	Encase <sup>®</sup>	TE	Trius Elite <sup>™</sup>
EQV	Equity <sup>®</sup> VIP	TT	Turbo Treat <sup>™</sup>
Es	Escalate <sup>™</sup>	W	Warden <sup>®</sup> CX
F	fungicide	Wr	Warden <sup>®</sup> RTA
G	Gaicho <sup>®</sup>	YPP	YP Pro <sup>™</sup>

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