

**2011 BETTER HYBRIDS Harvest Report for Wisconsin South [ WISO ]**

Tracy &amp; Son Farms, Inc, Rock County, WI 53545 [ JANESVILLE ]

**EARLY SEASON TEST**
**99 - 104 Day CRM**

B1WISO02a

 PREV. CROP/HERB: Soybean / Roundup, Roundup  
 SOIL DESCRIPTION: Ogle silt loam, well drained, strip-till, non-irrigated  
 SOIL CONDITION: Mod. High P, mod. high K, 6.2 pH, 4% OM  
 PEST MANAGEMENT: Force, Volley ATZ, Capreno  
 FERTILITY - Applied N: 18 Fall, 150 Spring,  
 Applied N-P-K (units): 168-46-45


30" ROW SPACING

 SEEDED - RATE: May 8 35,100 /A  
 HARVESTED - STAND: Oct 20 35,100 /A

**TOP 30 OF 54 FOR GROSS INCOME (SORTED BY YIELD)**

AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand	Technology <sup>†</sup>	IST <sup>††</sup>	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
AgriGold	A6458VT3 GC	VT3	P500,V	109	<b>224.8</b>	22.2	1.0	35.3	1,300.2	1
Great Lakes	5157G3VT3	VT3	P500,V	101	<b>221.7</b>	20.4	1.0	35.3	1,294.3	2
Great Lakes	5245G3VT3	VT3	P500,V	102	<b>216.3</b>	20.1	1.0	37.1	1,264.7	3
NuTech	5N-001*	3000GT	C250	100	<b>214.2</b>	19.3	3.0	36.2	1,257.6	4
Trelay	6VT154	VT3	P500,V	103	212.3	20.5	1.0	36.2	1,238.8	5
Dekalb	DKC52-62 GC	RR2	P250	102	211.7	20.2	1.0	36.2	1,237.2	6
Dekalb	DKC50-47 GC	RR2	P250	100	211.3	20.4	7.0	33.5	1,233.6	8
Channel	201-16VT3	VT3	P500,V	101	210.5	20.5	3.7	38.1	1,228.3	9
AgriGold	A6276VT3	VT3	P500,V	101	209.2	20.2	1.0	33.5	1,222.6	10
Kruger	K4-9302 GC	STX	P500,V	102	208.4	20.1	1.0	33.5	1,218.5	12
Channel	201-85VT3P	VT3P	P500,V	101	208.3	19.9	1.0	34.4	1,219.2	11
Fielders Choice	NG6620	VT3P	P250	103	207.9	19.8	4.7	36.2	1,217.5	13
Dairyland	ST-9903Q	HXT,RR2	C500,AV	103	207.7	20.7	1.0	33.5	1,210.7	16
G2 Genetics	5X-903^	HXT,RR2	P1250,V	103	207.1	20.0	1.0	34.4	1,211.5	15
Dyna-Gro	D35RR40	RR2	P250	95	206.8	19.0	1.0	32.5	1,216.0	14
Great Lakes	5339GT3	3000GT	P500,V	103	206.8	20.5	3.0	36.2	1,206.7	17
Dairyland	ST-9799	VT3	C250	101	205.4	19.5	3.0	35.3	1,204.7	18
LG Seeds	LG2501VT3Pro	VT3P	P500,V	100	205.4	19.9	2.0	33.5	1,202.2	19
Pioneer	35F44	HXT,RR2	C250	105	205.0	21.2	2.0	34.4	1,191.9	25
G2 Genetics	5X-0001^	HXT,RR2	P1250,V	100	204.8	20.1	4.7	35.3	1,197.5	23
Channel	199-55VT3	VT3	P500,V	99	204.7	19.7	1.0	34.4	1,199.3	20
Renk	RK698VT3	VT3	P250	102	204.4	20.3	3.0	36.2	1,193.9	24
Renk	RK670VT3	VT3	P250	104	204.3	19.6	4.7	33.5	1,197.6	22
Stine	9417VT3*	VT3	C250	100	204.2	19.4	4.7	36.2	1,198.2	21
G2 Genetics	5H-502^*	HX,RR2	C250	102	204.1	20.5	1.0	35.3	1,190.9	26
AgriGold	A6256STX	STX	P500,V	100	202.0	19.9	1.0	33.5	1,182.3	27
Renk	RK694GTCBLLRWBL	3111	C250	104	201.8	20.3	6.0	34.4	1,178.7	29
Fielders Choice	NG6543*	VT3P	P250	100	201.2	19.3	1.0	33.5	1,181.2	28
NuTech	5N-102*	3000GT	C250	102	201.0	19.6	2.0	36.2	1,178.3	30
LG Seeds	LG2508VT3Pro	VT3P	P500,V	104	200.2	19.8	3.0	36.2	1,172.4	31
Pioneer	P0413XR CK	HXT,RR2	C250	104	212.1	20.6	1.0	36.2	1,237.0	7
Test Average =					<b>201.5</b>	<b>20.1</b>	<b>2.5</b>	<b>35.1</b>	<b>1,178.0</b>	
LSD (0.10) =					12.7	0.7	3.5			
C.V. =					4.6	2.4				



F.I.R.S.T. Manager

**TEST COMMENTS:** *Very nice uniform looking plot. Plants were all standing well at harvest, and emergence this spring was great.*
*This area was shorted almost 8" of rainfall during the growing season, compared to the 30-year average. There was no evidence of any disease pressure that affected the plot. This one was an enjoyable one to harvest compared to some.*

Lat: N42.64188, Long: W-88.85538

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Price = \$6.00

<sup>†</sup> TECHNOLOGY: **Corn Borer** - 3000GT, 3111, CB, HX, HXT, STX, VT2P, VT3, VT3P; **Corn Rootworm** - 3000GT, 3111, AMRW, HXT, RW, STX, VT3, VT3P; **Glyphosate** - 3000GT, 3111, GT, RR2, STX, VT2P, VT3, VT3P; **Liberty** - 3000GT, 3111, HX, HXT, LL, STX

<sup>††</sup> IST: **AV** - Avicta, **C** - Cruiser, **P** - Poncho, **250, 500, and 1250** = 0.25, 0.5, and 1.25 g ai/seed, respectively; **V** - Votivo

 Identifies the check brand included in early- and full-season tests. **Bold** yields are significantly above test average. **Italicized** brands exceed the grain moisture limit for this test. **GC** = grower comparison product, \* = brands without a seed lot number; **ns** = not significantly different

 Complete brands tested list & searchable database available at [www.firstseedtests.com](http://www.firstseedtests.com)

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Report Date: 10/21/2011

Revised:

**2011 BETTER HYBRIDS Harvest Report for Wisconsin South [ WISO ]**

Tracy &amp; Son Farms, Inc, Rock County, WI 53545 [ JANESVILLE ]

**FULL SEASON TEST**
**105 - 108 Day CRM**

B1WISO02b

PREV. CROP/HERB: Soybean / Roundup, Roundup  
 SOIL DESCRIPTION: Ogle silt loam, well drained, strip-till, non-irrigated  
 SOIL CONDITIONS: Mod. High P, mod. high K, 6.2 pH, 4% OM  
 PEST MANAGEMENT: Force, Volley ATZ, Capreno  
 FERTILITY - Applied N: 18 Fall, 150 Spring,  
 Applied N-P-K (units): 168-46-45

30" ROW SPACING

SEEDED - RATE: May 8 35,100 /A  
 HARVESTED - STAND: Oct 20 34,500 /A

**TOP 30 OF 36 FOR GROSS INCOME (SORTED BY YIELD)**

AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand	Technology <sup>†</sup>	IST <sup>††</sup>	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
G2 Genetics	5H-0701^	HX,RR2	C250	106	<b>239.5</b>	21.0	1.0	34.4	1,393.9	1
Dekalb	DKC59-35 GC	VT3	P250	109	<b>233.4</b>	22.1	1.0	32.6	1,350.7	2
LG Seeds	LG2549VT3 GC	VT3	P500,V	109	<b>229.6</b>	22.7	1.0	35.3	1,324.6	3
AgriGold	A6384VT3Pro	VT3P	P500,V	106	<b>226.0</b>	20.5	2.0	34.4	1,318.7	4
Renk	RK818VT3P	VT3P	P250	108	<b>225.8</b>	22.1	1.0	36.2	1,306.7	5
Stine	9531VT3Pro*	VT3P	C250	107	219.9	21.9	2.0	34.4	1,273.9	8
Dyna-Gro	V4993VT3	VT3	P250	109	219.4	21.2	2.0	35.3	1,275.6	7
G2 Genetics	5H-905^	HX,RR2	C250	105	219.3	20.6	1.0	34.4	1,279.0	6
Trelay	6VT823	VT3	P500,V	107	216.8	22.7	3.0	34.4	1,250.7	11
Jung	7V570	VT3P	P500	105	215.7	21.5	1.0	33.5	1,252.1	10
Pioneer	P0916XR*	HXT,RR2	C250	109	215.7	23.2	1.0	32.5	1,241.1	13
Great Lakes	5643VT3PRO	VT3P	P500,V	106	215.4	20.6	1.0	35.3	1,256.2	9
G2 Genetics	5H-0601^	HX,RR2	P1250,V	106	215.2	21.9	4.0	34.4	1,246.7	12
FS Seeds	FS 56TV4	VT3P	C250	106	210.2	22.0	2.0	34.4	1,217.1	15
Dairyland	ST-9206SSX	STX	C250	106	209.7	20.9	2.0	35.3	1,221.1	14
Great Lakes	5770VT3PRO	VT3P	P500,V	107	209.3	21.9	2.0	34.4	1,212.5	16
LG Seeds	LG2529VT3Pro	VT3P	P500,V	107	207.0	20.6	1.0	33.4	1,207.2	17
Dekalb	DKC55-08 GC	RR2	P250	105	206.8	20.9	7.3	34.4	1,204.2	18
FS Seeds	FS 58MV4	VT3P	C250	108	204.8	22.5	1.0	35.3	1,182.7	23
Jung	7V635	VT3P	P500	107	204.7	21.1	4.7	35.3	1,190.7	19
Great Lakes	5939G3VT3 GC	VT3	P500,V	109	204.7	21.6	1.0	34.4	1,187.7	21
G2 Genetics	5X-908*	HXT,RR2	C250	108	204.7	21.7	1.0	34.4	1,187.1	22
Renk	RK708VT3P	VT3P	P250	105	204.2	21.1	3.0	35.3	1,187.8	20
Trelay	7VP164	VT3P	P500,V	108	201.2	22.3	1.0	33.5	1,163.1	25
Jung	7S681	STX	P500	108	200.8	22.3	1.0	31.6	1,160.8	26
AgriGold	A6359STX	STX	P500,V	105	200.5	22.9	2.0	37.1	1,155.5	27
Renk	RK741VT3P	VT3P	P250	108	200.0	22.5	4.0	34.4	1,155.0	28
FS Seeds	FS 57SV3	VT3	C250	107	197.0	20.8	4.0	35.3	1,147.7	29
Dairyland	ST-9308SSX	STX	C500,AV	108	196.3	20.8	1.0	31.6	1,143.6	30
LG Seeds	LG2535STX	STX	P500,V	106	195.2	22.4	2.0	35.3	1,127.9	31
Pioneer	P0413XR CK	HXT,RR2	C250	104	201.4	21.1	1.0	36.2	1,171.5	24
Test Average =					<b>208.2</b>	<b>21.6</b>	<b>2.6</b>	<b>34.5</b>	<b>1,208.3</b>	
LSD (0.10) =					13.3	0.2	2.7			
C.V. =					4.7	0.8				



F.I.R.S.T. Manager

**TEST COMMENTS:** *Very nice uniform looking plot. Plants were all standing well at harvest, and emergence this spring was great.*
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## Footnotes, Abbreviations, and Trademarks

### Brand Footnotes

^G2® brand seed is distributed by NuTech Seed, LLC. RPM® brand seed is distributed by Doeblers PA Seed. Supreme EX® brand seed is distributed by Seed Consultants, Inc. XL™ and Phoenix™ brand seeds are distributed by Beck's Superior Hybrids. G2®, RPM®, Supreme EX®, and XL™ are trademarks of Pioneer Hi-Bred.

### Technologies

3000GT	Agrisure® 3000GT
3111	Agrisure® Viptera™ 3111
AMRW	Optimum® AcreMax™ Rootworm Protection
CB/LL	Agrisure® CB/LL
CB/LL/RW	Agrisure® CB/LL/RW
GT	Agrisure® GT
GT/CB/LL	Agrisure® GT/CB/LL
HX	HERCULEX® I Insect Protection
HXT	HERCULEX® XTRA Insect Protection
LL	LibertyLink® herbicide tolerance
RR	Roundup Ready® Soybeans
RR2	Roundup Ready® Corn 2
RR2Y	Genuity® Roundup Ready 2 Yield®
STX	SmartStax®
STS	STS® herbicide tolerance
VT2P	Genuity® VT Double PRO™
VT3	YieldGard VT Triple®
VT3P	Genuity® VT Triple PRO™

### Seed Treatments

A	Allegiance®
AC	Acceleron®
AM	ApronMaxx®
AP	Apron XL®
AV	Avicta®
C	Cruiser®
CM	CruiserMaxx®
E	Excalibre™
I	Inovate™ System
G	Gaicho®
O	Optimize®
P	Poncho®
T	Trilex®
T2	Trilex® 2000
T6	Trilex® 6000
V	VOTIVO®

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