

**2011 BETTER VARIETIES Performance Summary for Wisconsin South [ WISO ]**

1.8 - 2.5 Maturity Group

 TOP 30 for **YIELD** of **36** TESTED  
 AVERAGE of **(12)** REPLICATIONS

Company/Brand	Product/Brand	Technol.†	Mat.	SCN Resist.	Seed†† Trmt.	Yield Bu/A	Protein %	Oil %	Moist. %	Lodging %	Gross Income	Arlington	Lancaster	Spring Green	Watertown
Renk	RS202NR2	RR2Y	2.0	R	CM	<b>71.7</b>	33.8	18.1	10.3	19.6	\$824.6	63.0	<b>89.3</b>	70.5	<b>64.0</b>
Trelay	20RR43	RR2Y	2.0	R	AC	<b>70.5</b>	33.9	18.1	10.3	13.3	\$810.8	59.7	77.7	<b>78.2</b>	<b>66.4</b>
Jung	1232RR2	RR2Y	2.3	R	AC	<b>70.5</b>	33.5	18.8	11.2	20.1	\$810.8	62.4	<b>87.1</b>	66.2	<b>66.1</b>
FS Hisoy	HS 25A11	RR2Y	2.5	S	CM	<b>70.1</b>	<b>34.9</b>	18.3	13.5	19.8	\$806.2	<b>69.8</b>	<b>85.7</b>	64.7	60.2
Renk	RS241R2	RR2Y	2.4	S	AM	69.6	<b>34.9</b>	18.3	12.2	18.3	\$800.4	62.0	80.7	72.2	<b>63.4</b>
Dyna-Gro	38B21	RR	2.1	S	AM,G	68.9	34.2	18.8	11.3	15.4	\$792.4	64.3	78.6	<b>76.0</b>	56.7
FS Hisoy	HS 24A01	RR2Y	2.4	S	CM	68.0	34.3	18.5	12.1	17.2	\$782.0	60.8	79.5	67.1	<b>64.4</b>
FS Hisoy	HS 24A12	RR2Y	2.4	R	CM	67.5	33.9	18.2	12.3	24.3	\$776.3	58.5	82.8	68.3	60.5
Asgrow	AG2031	RR2Y	2.0	R	AC	67.4	34.2	18.8	10.6	17.1	\$775.1	60.0	81.2	70.7	57.8
Dyna-Gro	39RY25	RR2Y	2.5	S	AC	67.2	34.2	18.6	11.9	14.6	\$772.8	61.8	82.5	64.7	59.9
Dairyland	DSR-2560RR	RR	2.5	S	CM	67.2	<b>35.2</b>	18.3	12.1	23.3	\$772.8	<b>64.8</b>	73.2	69.2	61.4
Titan Pro	20M1	RR2Y	2.0	R	CM	67.0	33.4	18.9	10.2	20.1	\$770.5	59.8	76.0	72.7	59.3
Trelay	24RR19	RR2Y	2.4	S	AC	66.3	34.4	18.3	11.9	18.9	\$762.5	63.3	70.9	69.1	62.0
Jung	1225RR2	RR2Y	2.2	R	AC	66.2	33.5	<b>19.1</b>	10.5	13.9	\$761.3	59.3	76.0	<b>73.7</b>	55.8
Channel	2105R2 GC	RR2Y	2.1	R	CM	66.2	<b>34.8</b>	18.7	10.7	15.0	\$761.3	56.9	79.7	69.8	58.5
Titan Pro	23M9	RR2Y	2.3	S	CM	66.2	34.6	18.5	12.6	22.6	\$761.3	59.7	74.9	66.4	<b>63.8</b>
FS Hisoy	HS 19A02	RR2Y	1.9	R	CM	66.0	33.0	<b>19.2</b>	10.1	13.7	\$759.0	61.4	75.4	66.2	61.1
Jung	1201RR2	RR2Y	2.0	R	AC	65.9	33.9	<b>19.4</b>	10.5	16.1	\$757.9	63.8	75.7	68.3	55.9
FS Hisoy	HS 25A12	RR2Y	2.5	R	CM	65.9	34.2	18.5	11.7	31.9	\$757.9	59.6	82.4	64.8	56.9
Dairyland	DSR-2011RR	RR	2.0	S	CM	65.8	34.5	18.6	11.3	14.1	\$756.7	62.3	77.9	65.8	57.0
Channel	2400R2	RR2Y	2.4	R	AC	65.8	34.0	18.6	12.1	30.0	\$756.7	57.7	72.0	70.4	63.0
Dairyland	DSR-2105R2Y	RR2Y	2.1	MR	CM	64.9	33.2	<b>19.2</b>	11.1	16.3	\$746.4	54.8	79.4	68.0	57.2
Renk	RS222R2*	RR2Y	2.2	S	CM	64.9	<b>34.8</b>	18.0	12.2	17.5	\$746.4	59.3	78.2	63.0	59.1
Channel	2200R2 GC	RR2Y	2.2	R	CM	64.8	32.8	<b>19.4</b>	11.0	14.9	\$745.2	55.9	73.6	<b>75.3</b>	54.2
Titan Pro	24M21	RR2Y	2.4	R	AC	64.6	33.8	18.7	11.6	29.1	\$742.9	57.2	79.3	63.6	58.2
Titan Pro	22M11	RR2Y	2.2	R	AC	64.5	33.7	18.8	11.0	24.4	\$741.8	56.9	80.4	66.2	54.5
FS Hisoy	HS 21A02	RR2Y	2.1	R	CM	64.3	34.1	<b>19.2</b>	10.4	15.7	\$739.5	59.8	73.4	68.7	55.3
Trelay	25RR26	RR2Y	2.5	R	AC	64.2	34.1	18.4	12.2	26.9	\$738.3	59.5	74.1	65.8	57.3
FS Hisoy	HS 22A12	RR2Y	2.2	R	CM	63.8	<b>35.1</b>	18.1	10.5	18.7	\$733.7	60.4	69.9	69.0	55.8
Asgrow	AG2531	RR2Y	2.5	R	AC	63.8	34.2	18.3	10.9	19.2	\$733.7	55.5	74.4	63.2	62.2
Site Averages =						<b>66.0</b>	<b>34.1</b>	<b>18.6</b>	<b>11.3</b>	<b>19.5</b>	<b>\$759.3</b>	<b>59.7</b>	<b>77.2</b>	<b>68.2</b>	<b>58.9</b>
LSD (0.10) =						4.1	0.7	0.4	1.1	8.9		4.7	6.7	5.0	4.2

*Jason T. Beyers*  
F.I.R.S.T. Manager

Yield &amp; Income Factors: Base Moisture = 13.0% Shrink = 1.0 Drying (\$/pt/bu) = \$0.000 Price (\$/bu) = \$11.50

† Technology: RR - Roundup Ready, RR2Y - Roundup Ready 2 Yield, STS - Sulfonylurea Tol

†† Seed Treatment: A - Allegiance, AC - Acceleron, AM - ApronMaxx, AP - Apron XL, AV - Avicta, CM - CruiserMaxx, E - Excalibre, I - Inovate, G - Gaucho, O - Optimize, T - Trilex, T2 - Trilex 2000, T6 - Trilex 6000, V - Votivo

 Results in **bold** are significantly above test average. GC = grower comparison product; \* brands without a seed lot number; # = rejected results, not in summary; ns = not significantly different.

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

AgSCI Copyright 2011



## Footnotes, Abbreviations, and Trademarks

### Brand Footnotes

^G2® brand seed is distributed by NuTech Seed, LLC. RPM® brand seed is distributed by Doebler's 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	Gaucho®
O	Optimize®
P	Poncho®
T	Trilex®
T2	Trilex® 2000
T6	Trilex® 6000
V	VOTIVO®

### Trademarks

- Excalibre™ is a trademark of Advanced Biological Marketing
- Allegiance®, Gaucho®, LibertyLink®, Poncho®, Trilex®, and VOTIVO™ are trademarks of Bayer AG.
- Herculex® is a trademark of Dow AgroSciences LLC.
- STS® is a registered trademark of E.I. DuPont Nemours & Co.
- Optimize® is a trademark of EMD Crop BioScience Inc.
- Acceleron®, Genuity®, Roundup Ready®, Roundup Ready 2 Yield®, SmartStax®, VT Triple PRO®, and YieldGard VT Triple® are trademarks of Monsanto Technology LLC.
- Optimum® and AcreMax® are trademarks of Pioneer Hi-Bred.
- Agrisure®, ApronMaxx®, ApronXL®, Avicta®, Cruiser®, CruiserMaxx®, and Viptera™ are trademarks of a Syngenta Group Company.
- Inovate™ System is a trademark of Valent