

(815) 985-7369 beyers@frontiernet.net

## 2011 BETTER VARIETIES Harvest Report for Wisconsin South [ WISO ]

Sidney Stibbs, Columbia County, WI 53960

[ ARLINGTON ]

S1WISO01

PREV. CROP/HERB: Corn / Roundup, Status, Trophy Gold, Guardsman Max SOIL DESCRIPTION: Plano/Saybrook silt loam, mod. well drained, non-irrigated

SOIL CONDITIONS: moderate P, moderate K, 6.7 pH, 3% OM 1.8 - 2.5 MAT. GROUP 15" ROW SPACING

TILLAGE/CULTIVATION: PEST MANAGEMENT:

no-till

Roundup (2x)

SEEDED - RATE: HARVESTED - STAND:

May 17 170,000 /A Oct 7 139,400 /A TOP 30 for YIELD of 36 TESTED

AVERAGE of (3) REPLICATIONS

$\bigcirc$			- · · · t		SCN	Seed <sup>††</sup>	Yield	Moisture	Lodging	Stand	Gross	0
	Company/Brand	Product/Brand	Technol. <sup>†</sup>	Mat.	Resist.	Trmt.	◆ Bu/A ◆	%	%	(x 1000)	Income	\
0	FS Hisoy	HS 25A11	RR2Y	2.5	S	CM	69.8	16.9	36.7	159.8	\$802.7	
	Dairyland	DSR-2560RR	RR	2.5	S	CM	64.8	14.7	51.0	131.9	\$745.2	
	Dyna-Gro	38B21	RR	2.1	S	AM,G	64.3	12.8	25.7	139.4	\$739.5	
	Jung 	1201RR2	RR2Y	2.0	R	AC	63.8	9.7	28.7	124.5	\$733.7	
$\circ$	Trelay	24RR19	RR2Y	2.4	S	AC	63.3	13.7	28.7	128.2	\$728.0	
	Renk	RS202NR2	RR2Y	2.0	R	CM	63.0	10.1	40.3	126.4	\$724.5	4
	Jung	1232RR2	RR2Y	2.3	R	AC	62.4	13.0	36.7	120.8	\$717.6	
$\circ$	Dairyland	DSR-2011RR	RR	2.0	S	CM	62.3	12.1	22.0	150.6	\$716.5	
i	Trelay	21RR37	RR2Y	2.1	R	AC	62.0	10.2	22.0	115.2	\$713.0	
0	Renk	RS241R2	RR2Y	2.4	S	AM	62.0	14.5	25.0	115.2	\$713.0	
	Dyna-Gro	39RY25	RR2Y	2.5	S	AC	61.8	15.1	16.0	115.2	\$710.7	
	FS Hisoy	HS 19A02	RR2Y	1.9	R S	CM	61.4	9.6	16.0	150.6	\$706.1	
	FS Hisoy FS Hisoy	HS 24A01 HS 22A12	RR2Y RR2Y	2.4 2.2	S R	CM CM	60.8 60.4	14.9 11.7	30.0 36.7	145.0 146.8	\$699.2 \$694.6	
$\circ$	,	AG2031	RR2Y	2.2	R R	AC		10.1	20.3	120.8		
	Asgrow	HS 21A02	RR2Y	2.0	R	CM	60.0 59.8	10.1	16.0	100.4	\$690.0 \$687.7	
	FS Hisoy Titan Pro	20M1	RR2Y	2.0	R	CM	59.8	9.7	28.7	137.5	\$687.7	
$\bigcirc$	Trelay	20RR43	RR2Y	2.0	R	AC	59.6	9.7	19.0	182.1	\$686.6	
	Titan Pro	23M9	RR2Y	2.3	S	CM	59.7	14.7	48.0	113.4	\$686.6	
	FS Hisoy	HS 25A12	RR2Y	2.5	R	CM	59.7	13.5	64.0	139.4	\$685.4	
$\bigcirc$	Trelay	25RR26	RR2Y	2.5	R	AC	59.5	14.6	51.7	141.3	\$684.3	
	Jung	1225RR2	RR2Y	2.2	R	AC	59.3	10.6	16.7	124.5	\$682.0	
	Renk	RS222R2*	RR2Y	2.2	S	CM	59.3	14.9	22.7	193.3	\$682.0	
$\bigcirc$	FS Hisoy	HS 18A12	RR2Y	1.8	R	CM	58.5	10.3	16.0	148.7	\$672.8	
-	FS Hisoy	HS 24A12	RR2Y	2.4	R	CM	58.5	15.2	59.0	161.7	\$672.8	
0	Channel	2400R2	RR2Y	2.4	R	AC	57.7	13.4	59.0	128.3	\$663.6	
	Titan Pro	24M21	RR2Y	2.4	R	AC	57.2	13.3	59.7	137.5	\$657.8	
	Channel	2105R2 GC	RR2Y	2.1	R	CM	56.9	11.4	22.0	132.0	\$654.4	
	Titan Pro	22M11	RR2Y	2.2	R	AC	56.9	12.3	36.7	133.8	\$654.4	
	NK Brand	S25-T8 GC	RR	2.5	R	СМ	56.0	12.7	25.0	150.5	\$644.0	
	1 -	2			Test	Average =		12.5	33.6	139.4	\$686.8	,
	LSD (0.10) =							1.2	16.8			ļ
	F.I.R.S.T. Manag	er				C.V. =	5.8	7.3				

TEST COMMENTS: Several varieties still had green stems, and several leaves that were still hanging on the plants, due to the killing frost that we had a few days ago. All varieties were lodged to some extreme, making harvesting a slow process. There were some varieties that Lat: N43.35866, Long: W-89.25967 had evidence of brown stem rot being present.

Base Moisture = 13% Yield & Income Factors: Shrink = 1.0Drying = \$0.000Technology: 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 the test average. **GC** = grower comparison product, \* brands without a seed lot number; **ns** = not significantly different

Complete list of brands tested & searchable database available at www.firstseedtests.com

Report Date: 10/7/2011 Revised: Price = \$11.50



## 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		Seed Treatments	
3000GT	Agrisure® 3000GT	A	Allegiance®
3111	Agrisure® Viptera™ 3111	AC	Acceleron®
AMRW	Optimum® AcreMax™ Rootworm Protection	AM	ApronMaxx®
CB/LL	Agrisure® CB/LL	AP	Apron XL®
CB/LL/RW	Agrisure® CB/LL/RW	AV	Avicta®
GT	Agrisure® GT	С	Cruiser®
GT/CB/LL	Agrisure® GT/CB/LL	CM	CruiserMaxx®
HX	HERCULEX® I Insect Protection	E	Excalibre™
HXT	HERCULEX® XTRA Insect Protection	1	Inovate™ System
LL	LibertyLink® herbicide tolerance	G	Gaucho®
RR	Roundup Ready® Soybeans	О	Optimize®
RR2	Roundup Ready® Corn 2	Р	Poncho®
RR2Y	Genuity® Roundup Ready 2 Yield®	T	Trilex®
STX	SmartStax®	T2	Trilex® 2000
STS	STS® herbicide tolerance	Т6	Trilex® 6000
VT2P	Genuity® VT Double PRO™	V	VOTiVO®
VT3	YieldGard VT Triple®		
VT3P	Genuity® VT Triple PRO™		

## **Trademarks**

- Excalibre™ is a trademark of Advanced Biological Marketing
- $\bullet \quad \text{Allegiance} \circledast, \mathsf{Gaucho} \circledast, \mathsf{LibertyLink} \circledast, \mathsf{Poncho} \circledast, \mathsf{Trilex} \circledast, \mathsf{and} \ \mathsf{VOTiVO}^{\mathtt{IM}} \ \mathsf{are} \ \mathsf{trademarks} \ \mathsf{of} \ \mathsf{Bayer} \ \mathsf{AG}.$
- 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®, Cruiser®, and Viptera™ are trademarks of a Syngenta Group Company.
- Inovate<sup>™</sup> System is a trademark of Valent