

2011 BETTER VARIETIES Harvest Report for Wisconsin South [WISO]
 Willy Hutters, Sauk County, WI 53588 [SPRING GREEN]

S1WISO03

PREV. CROP/HERB: Corn / Camix, Roundup
 SOIL DESCRIPTION: Sparta sandy loam, moderately drained, irrigated 1.8 - 2.5 MAT. GROUP
 SOIL CONDITIONS: high P, high K, 6.3 pH, 2% OM 15" ROW SPACING
 TILLAGE/CULTIVATION: minimum w/ fall till
 PEST MANAGEMENT: Roundup, Fusilade DX, Cobra
 SEEDED - RATE: May 15 170,000 /A TOP 30 for YIELD of 36 TESTED
 HARVESTED - STAND: Oct 7 168,700 /A AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand	Technol.†	Mat.	SCN Resist.	Seed‡ Trmt.	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income
Trelay	20RR43	RR2Y	2.0	R	AC	78.2	9.3	1.0	221.2	\$899.3
Dyna-Gro	38B21	RR	2.1	S	AM,G	76.0	10.3	1.0	124.5	\$874.0
Channel	2200R2 GC	RR2Y	2.2	R	CM	75.3	10.2	1.0	135.7	\$866.0
Jung	1225RR2	RR2Y	2.2	R	AC	73.7	9.6	1.0	130.1	\$847.6
Titan Pro	20M1	RR2Y	2.0	R	CM	72.7	9.3	1.0	185.9	\$836.1
Renk	RS241R2	RR2Y	2.4	S	AM	72.2	10.7	1.0	156.1	\$830.3
Asgrow	AG2031	RR2Y	2.0	R	AC	70.7	9.7	1.0	158.0	\$813.1
Renk	RS202NR2	RR2Y	2.0	R	CM	70.5	9.4	1.0	204.4	\$810.8
Channel	2400R2	RR2Y	2.4	R	AC	70.4	10.9	1.0	206.3	\$809.6
Channel	2105R2 GC	RR2Y	2.1	R	CM	69.8	9.7	1.0	163.6	\$802.7
Dairyland	DSR-2560RR	RR	2.5	S	CM	69.2	10.5	1.0	148.7	\$795.8
Trelay	24RR19	RR2Y	2.4	S	AC	69.1	10.6	1.0	165.4	\$794.7
FS Hisoy	HS 22A12	RR2Y	2.2	R	CM	69.0	9.2	1.0	163.5	\$793.5
FS Hisoy	HS 21A02	RR2Y	2.1	R	CM	68.7	9.5	1.0	145.0	\$790.1
Jung	1201RR2	RR2Y	2.0	R	AC	68.3	9.3	1.0	171.0	\$785.5
FS Hisoy	HS 24A12	RR2Y	2.4	R	CM	68.3	10.1	1.0	182.1	\$785.5
Dairyland	DSR-2105R2Y	RR2Y	2.1	MR	CM	68.0	9.6	1.0	133.8	\$782.0
Jung	1248RR2 GC	RR2Y	2.4	R	AC	67.7	10.7	1.0	172.8	\$778.6
NK Brand	S25-T8 GC	RR	2.5	R	CM	67.3	10.0	1.0	176.5	\$774.0
FS Hisoy	HS 24A01	RR2Y	2.4	S	CM	67.1	10.9	1.0	146.8	\$771.7
FS Hisoy	HS 18A12	RR2Y	1.8	R	CM	66.9	10.0	1.0	193.3	\$769.4
Dyna-Gro	V25N9RR	RR	2.5	R	AM,G	66.9	10.4	1.0	204.4	\$769.4
Titan Pro	23M9	RR2Y	2.3	S	CM	66.4	11.8	1.0	135.6	\$763.6
FS Hisoy	HS 19A02	RR2Y	1.9	R	CM	66.2	9.4	1.0	174.7	\$761.3
Jung	1232RR2	RR2Y	2.3	R	AC	66.2	9.5	1.0	150.6	\$761.3
Titan Pro	22M11	RR2Y	2.2	R	AC	66.2	9.9	1.0	187.7	\$761.3
Dairyland	DSR-2011RR	RR	2.0	S	CM	65.8	10.2	1.0	241.6	\$756.7
Trelay	25RR26	RR2Y	2.5	R	AC	65.8	11.6	1.0	180.3	\$756.7
Asgrow	AG2330	RR2Y	2.3	R	AC	65.1	10.2	1.0	211.9	\$748.7
FS Hisoy	HS 25A12	RR2Y	2.5	R	CM	64.8	10.3	1.0	128.2	\$745.2
Test Average =						68.2	10.1	1.0	168.7	\$784.7
LSD (0.10) =						5.0	0.8	ns		
C.V. =						5.3	6.0			


 F.I.R.S.T. Manager

TEST COMMENTS: *This was a really nice uniform location. Plants all emerged very well this spring and all were standing perfectly this fall. This plot was irrigated several times during the growing season. Plants ranged in height from 24-50". Plants all looked healthy with very little evidence of any disease. Internodes were short with several pods per node.*

Lat: N43.1949, Long: W-90.08103

Yield & Income Factors: Base Moisture = 13% Shrink = 1.0 Drying = \$0.000 Price = \$11.50

† Technology: RR - Roundup Ready, RR2Y - Roundup Ready 2 Yield, STS - Sulfonylurea Tol
 ‡ Seed Treatment: A - Allegiance, AC - Accelaron, 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

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Report Date: 10/7/2011 Revised:



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®

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