

**2012 BETTER VARIETIES Harvest Report for Wisconsin South [ WISO ]**  
 Sidney Stibbs, Columbia County, WI 53960 [ ARLINGTON ]

**ALL SEASON TEST**  
**1.8 - 2.5 MAT. GROUP**

PREV. CROP/HERB: Corn / Camix, Roundup  
 SOIL DESCRIPTION: Plano/Troxel silt loam, mod. well drained, non-irrigated  
 SOIL CONDITIONS: High P, high K, 6.8 pH, 3% OM  
 TILLAGE/CULTIVATION: no-till  
 PEST MANAGEMENT: Roundup, Valor, Roundup  
 SEEDING - RATE: May 13 175,000 /A  
 HARVESTED - STAND: Oct 7 166,500 /A

S2WISO01  
 15" ROW SPACING  
 TOP 30 for YIELD of 54 TESTED  
 AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income
Renk	RS183NR2	RR2Y	1.8	R	Am	<b>77.4</b>	10.1	6	219.3	\$1,316
Stine	20RC32 §	RR2Y	2.0	R	CMB	76.8	10.1	19	198.9	\$1,306
Renk	RS213NR2	RR2Y	2.1	R	None	76.5	10.0	14	154.2	\$1,301
Trelay	20RR43	RR2Y	2.0	R	Ac,Ex	76.3	9.9	11	187.7	\$1,297
Viking	2300R2	RR2Y	2.3	S	Ac	76.3	10.2	23	152.4	\$1,297
LG Seeds	C2500R2	RR2Y	2.5	R	Ac	76.3	10.4	32	187.7	\$1,297
Channel	2306R2	RR2Y	2.3	R	Ac,PV	75.9	10.1	19	187.7	\$1,290
Stine	24RB00 §	RR2Y	2.4	MR	CMB	75.7	10.1	22	148.7	\$1,287
Renk	RS202NR2	RR2Y	2.0	R	Am	75.0	10.0	13	145.0	\$1,275
FS Hisoy	HS 21A02	RR2Y	2.1	R	CMB	74.0	10.0	14	154.3	\$1,258
FS Hisoy	HS 24A12	RR2Y	2.4	R	CMB	73.6	10.2	22	152.4	\$1,251
FS Hisoy	HS 24A01	RR2Y	2.4	S	CMB	73.6	10.1	23	148.7	\$1,251
Channel	2200R2	RR2Y	2.2	R	Ac,PV	73.4	10.1	18	195.2	\$1,248
Renk	RS241R2	RR2Y	2.4	S	None	72.7	10.1	23	171.0	\$1,236
Viking	2202R2N	RR2Y	2.2	R	None	72.7	10.0	23	197.0	\$1,236
Trelay	24RR19	RR2Y	2.4	S	Ac,Ex	72.3	10.1	22	137.5	\$1,229
NK Brand	S24-K2 §	RR2Y	2.4	S	CMB	72.3	10.3	39	180.3	\$1,229
Asgrow	AG1931 §	RR2Y	1.9	R	Ac,PV	72.2	10.1	11	234.2	\$1,227
Trelay	23RR53	RR2Y	2.3	MR	Ac,Ex	72.2	10.3	36	145.0	\$1,227
Trelay	19RR59	RR2Y	1.9	R	Ac,Ex	71.9	10.0	14	122.7	\$1,222
Pioneer	92Y30 §	RR	2.3	R	None	71.8	10.2	18	178.4	\$1,221
Dairyland	DSR-2411R2Y	RR2Y	2.4	S	CMB	71.8	10.1	23	122.7	\$1,221
FS Hisoy	HS 22A21	RR2Y	2.2	S	CMB	71.7	10.2	32	159.8	\$1,219
Jung	1232RR2	RR2Y	2.3	R	Ac,O	71.6	10.1	18	132.0	\$1,217
Asgrow	AG2431 §	RR2Y	2.4	S	Ac,PV	71.3	10.1	26	158.0	\$1,212
Dyna-Gro	38B21	RR	2.1	S	Ac	71.1	10.1	14	159.8	\$1,209
LG Seeds	C2465R2	RR2Y	2.4	S	Ac	71.1	10.1	14	148.7	\$1,209
NK Brand	S20-Y2 §	RR2Y	2.0	R	CMB	71.0	10.1	9	184.0	\$1,207
Dairyland	DSR-2190R2Y	RR2Y	2.1	S	CMB	70.9	10.1	15	148.7	\$1,205
Dyna-Gro	39RY25	RR2Y	2.5	S	Ac	70.7	10.1	17	137.6	\$1,202
Test Average =						<b>71.1</b>	<b>10.1</b>	<b>18</b>	<b>166.5</b>	<b>\$1,209</b>
LSD (0.10) =						6.1	0.1	12		
C.V. =						6.4	0.9			

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** *Most of the fuller season varieties were cut short with an early frost. Any of the plants that were taller than 36" had some lodging. Seed size was excellent on most varieties. Sidney stated that the rains in July helped tremendously to unstress the beans and help them pod. I could not find any evidence of any diseases present. Nice uniform location.*

Lat: 43.36192, Long: -89.25967

Yield & Income Factors: Base Moisture = 13% Shrink = 1.0 Drying = \$0.000 Price = \$17.00

† See last page for Product/Brand, Technology and Seed Treatment information.

Results in **bold** are significantly above the test average. **GC** = grower comparison product, **§** = United Soybean Board entry; **ns** = not significantly different

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

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Report Date: 10/10/2012 Revised:



## Footnotes, Abbreviations, and Trademarks

### Brand Footnotes

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

### Technologies

3111	Agrisure® Viptera™ 3111
3122	Agrisure® 3122
4011	Agrisure® 4011
3000GT	Agrisure® 3000GT
AM1	Optimum® AcreMax® 1
AMX	Optimum® AcreMax® Xtra
CB/LL	Agrisure® CB/LL
CB/LL/RW	Agrisure® CB/LL/RW
Conv	Conventional, non-GMO
GT	Agrisure® GT
GT/CB/LL	Agrisure® GT/CB/LL
HX	HERCULEX® I Insect Protection
HXT	HERCULEX® XTRA Insect Protection
LL	LibertyLink®
OI	Optimum® Intrasect™
RR	Roundup Ready® Soybeans
RR2	Roundup Ready® Corn 2
RR2Y	Genuity® Roundup Ready 2 Yield®
STS	STS® - sulfonyleurea tolerant soybeans
STX	SmartStax®
STX-R	SmartStax® Refuge Corn Blend
VT2P	Genuity® VT Double PRO®
VT2P-R	Genuity® VT Double PRO® RIB Corn Blend
VT3	YieldGard VT Triple®
VT3P	Genuity® VT Triple PRO®
VT3P-R	Genuity® VT Triple PRO® RIB Corn Blend

### Seed Treatments

A	Allegiance®
Ac	Accelaron® Products
Am	ApronMaxx®
Ap	Apron XL®
Avc	Avicta® Complete Corn
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed
Ce	Cruiser® Extreme
CMB	CruiserMaxx® Beans
D	Dynasty®
Es	Escalate®
Ex	Excalibre™
G	Gaucha®
I	Inovate™ System
Mq	Maxim® Quattro
Mx	Maxim® XL
None	untreated
O	Optimize®
P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed
Pr	Protinus™
R	Raxil®
Rc	Rancona®
S	Stamina®
SDPI	Servo™ DPI
SS+	SoyShield™ Plus
SStd	SureStand™
T	Trilex®
T2	Trilex® 2000
T6	Trilex® 6000
Th	thiabendazole
V	VOTiVO®
Z	zinc

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