

2012 BETTER VARIETIES Harvest Report for Wisconsin South [WISO]

Randy Schultz, Jefferson County, WI 53094 [WATERTOWN]

ALL SEASON TEST
1.8 - 2.5 MAT. GROUP

PREV. CROP/HERB: Corn / Dual II Magnum, Atrazine

S2WISO04

SOIL DESCRIPTION: Kibbie sandy loam, mod. well drained, non-irrigated

SOIL CONDITIONS: Moderate P, moderate K, 7 pH, 2% OM

15" ROW SPACING

TILLAGE/CULTIVATION: no-till

PEST MANAGEMENT: Roundup

SEEDED - RATE: May 14 160,000 /A

 TOP 30 for **YIELD** of **54** TESTED

HARVESTED - STAND: Oct 7 143,800 /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
NK Brand	S24-K2 §	RR2Y	2.4	S	CMB	56.0	10.0	1	145.0	\$952
Viking	2202R2N	RR2Y	2.2	R	None	55.1	9.8	1	146.8	\$937
Trelay	23RR53	RR2Y	2.3	MR	Ac,Ex	54.9	10.1	1	132.0	\$933
FS Hisoy	HS 20A22	RR2Y	2.0	R	CMB	54.7	9.8	1	159.8	\$930
Channel	2306R2	RR2Y	2.3	R	Ac,PV	54.4	9.9	1	120.8	\$925
FS Hisoy	HS 25A22	RR2Y	2.5	R	CMB	54.2	10.0	1	124.5	\$921
Pioneer	92Y30 §	RR	2.3	R	None	53.9	10.1	1	161.7	\$916
LG Seeds	C2465R2	RR2Y	2.4	S	Ac	53.4	9.9	1	145.0	\$908
Trelay	25RR91	RR2Y	2.5	R	Ac,Ex	52.8	9.8	1	154.3	\$898
LG Seeds	C2500R2	RR2Y	2.5	R	Ac	52.8	10.1	1	141.2	\$898
FS Hisoy	HS 22A21	RR2Y	2.2	S	CMB	52.7	10.0	1	141.2	\$896
Renk	RS213NR2	RR2Y	2.1	R	None	52.6	9.9	1	148.7	\$894
Dyna-Gro	39RY25	RR2Y	2.5	S	Ac	52.3	10.0	1	130.1	\$889
Titan Pro	22M12	RR2Y	2.2	R	CMB	52.2	9.8	1	180.3	\$887
Renk	RS183NR2	RR2Y	1.8	R	Am	52.1	9.5	1	148.7	\$886
Jung	1232RR2	RR2Y	2.3	R	Ac,O	52.1	10.0	1	130.1	\$886
Trelay	20RR43	RR2Y	2.0	R	Ac,Ex	51.6	10.0	1	154.2	\$877
Jung	1225RR2	RR2Y	2.2	R	Ac,O	51.4	9.8	1	152.4	\$874
Pioneer	92M54 §	RR	2.5	R	None	51.3	10.0	1	132.0	\$872
Jung	1212RR2	RR2Y	2.1	R	Ac,O	51.1	9.9	1	135.7	\$869
Trelay	24RR19	RR2Y	2.4	S	Ac,Ex	51.1	9.9	1	118.9	\$869
LG Seeds	C2333R2	RR2Y	2.3	R	Ac	50.9	9.8	1	145.0	\$865
Viking	2300R2	RR2Y	2.3	S	Ac	50.4	10.0	1	163.5	\$857
Pioneer	92Y51 §	RR	2.5	R	T2,G	50.2	10.1	1	109.6	\$853
Dyna-Gro	S24RY73	RR2Y	2.4	R	Ac	49.8	9.7	1	159.8	\$847
Renk	RS241R2	RR2Y	2.4	S	None	49.7	9.9	1	172.9	\$845
LG Seeds	C2050R2	RR2Y	2.1	R	Ac	49.6	9.9	1	148.7	\$843
Stine	20RC32 §	RR2Y	2.0	R	CMB	49.1	9.8	1	128.2	\$835
FS Hisoy	HS 24A12	RR2Y	2.4	R	CMB	49.0	9.8	1	133.8	\$833
Renk	RS202NR2	RR2Y	2.0	R	Am	49.0	9.9	1	167.3	\$833
Test Average =						49.5	9.9	1	143.8	\$842
LSD (0.10) =						4.8	0.2	ns		
C.V. =						7.1	1.2			


 F.I.R.S.T. Manager

TEST COMMENTS: *This location started out good, with uniform emergence. Rainfall in June was limited, but received some key rains in July. Plants were all short, with the tallest at 32". There was no disease present, and plants were all standing perfect. It was surprising that this location yielded as well as it did for being on dry land sand.*

Lat: 43.13866, Long: -88.85559

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

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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. VPMaxx® 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®, VPMaxx® 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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- Optimize® is a trademark of EMD Crop BioScience Inc.
- SoyShield™ Plus is a trademark of Latham Hi-Tech Seeds
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