

2012 BETTER VARIETIES Harvest Report for Wisconsin South [WISO]

Darrel Crapp, Grant County, WI 53820 [LANCASTER]

ALL SEASON TEST
1.8 - 2.5 MAT. GROUP

PREV. CROP/HERB: Corn / Lumax
 SOIL DESCRIPTION: Tama silt loam, well drained, non-irrigated
 SOIL CONDITIONS: High P, high K, 6.7 pH, 3% OM
 TILLAGE/CULTIVATION: conventional w/ fall till
 PEST MANAGEMENT: Roundup PowerMax, Select Max
 SEEDING - RATE: May 13 160,000 /A
 HARVESTED - STAND: Oct 6 158,500 /A

S2WISO02

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
Dyna-Gro	39RY25	RR2Y	2.5	S	Ac	78.6	10.5	1	130.1	\$1,336
Channel	2402R2	RR2Y	2.4	S	Ac,PV	74.6	10.4	1	133.8	\$1,268
Trelay	24RR19	RR2Y	2.4	S	Ac,Ex	74.5	10.4	1	119.0	\$1,267
FS Hisoy	HS 24A01	RR2Y	2.4	S	CMB	73.9	10.3	1	118.9	\$1,256
LG Seeds	C2500R2	RR2Y	2.5	R	Ac	73.7	10.9	1	150.5	\$1,253
Titan Pro	23M9	RR2Y	2.3	S	CMB	73.4	10.4	1	187.7	\$1,248
Asgrow	AG2431 §	RR2Y	2.4	S	Ac,PV	73.3	10.3	1	146.8	\$1,246
Dairyland	DSR-2411R2Y	RR2Y	2.4	S	CMB	73.3	10.4	1	143.1	\$1,246
Viking	2300R2	RR2Y	2.3	S	Ac	72.5	10.4	1	131.9	\$1,233
Renk	RS241R2	RR2Y	2.4	S	None	71.9	10.5	1	156.1	\$1,222
NK Brand	S24-K2 §	RR2Y	2.4	S	CMB	71.4	10.5	1	180.3	\$1,214
LG Seeds	C2465R2	RR2Y	2.4	S	Ac	70.7	10.4	1	156.1	\$1,202
Jung	1232RR2	RR2Y	2.3	R	Ac,O	69.9	10.6	1	135.7	\$1,188
FS Hisoy	HS 24A12	RR2Y	2.4	R	CMB	69.2	10.2	1	171.0	\$1,176
NK Brand	S23-P8 §	RR2Y	2.3	R	CMB	69.0	10.3	1	184.0	\$1,173
Dairyland	DSR-2190R2Y	RR2Y	2.1	S	CMB	68.3	10.6	1	150.5	\$1,161
Stine	20RC32 §	RR2Y	2.0	R	CMB	68.1	10.4	1	172.8	\$1,158
Stine	24RB00 §	RR2Y	2.4	MR	CMB	68.1	10.5	1	146.8	\$1,158
Channel	2306R2	RR2Y	2.3	R	Ac,PV	67.8	10.5	1	139.4	\$1,153
Viking	2202R2N	RR2Y	2.2	R	None	67.7	10.5	1	165.4	\$1,151
Trelay	23RR53	RR2Y	2.3	MR	Ac,Ex	67.6	10.8	1	130.1	\$1,149
Titan Pro	22M12	RR2Y	2.2	R	CMB	67.5	10.4	1	174.7	\$1,148
FS Hisoy	HS 22A21	RR2Y	2.2	S	CMB	67.5	10.6	1	202.6	\$1,148
Dyna-Gro	S24RY73	RR2Y	2.4	R	Ac	67.4	10.6	1	187.7	\$1,146
Dairyland	DSR-1808R2Y	RR2Y	1.8	R	CMB	66.8	10.4	1	161.7	\$1,136
Jung	1225RR2	RR2Y	2.2	R	Ac,O	66.8	10.4	1	146.8	\$1,136
Asgrow	AG1931 §	RR2Y	1.9	R	Ac,PV	66.5	10.6	1	200.7	\$1,131
Dairyland	DSR-2105R2Y	RR2Y	2.1	S	CMB	66.2	10.2	1	161.7	\$1,125
Trelay	25RR91	RR2Y	2.5	R	Ac,Ex	65.7	10.4	1	163.5	\$1,117
Dyna-Gro	38B21	RR	2.1	S	Ac	64.8	10.5	1	182.1	\$1,102
Test Average =						64.8	10.4	1	158.5	\$1,101
LSD (0.10) =						6.5	0.3	ns		
C.V. =						7.4	2.4			


 F.I.R.S.T. Manager

TEST COMMENTS: *Conditions started out great at Lancaster, with excellent emergence. Late season rain also helped to finish out the top half of the plants. Plants were short due to the mid season lack of rainfall. All plants were standing perfectly, and were disease free. A few of the late season varieties received a killing frost that aided in defoliation.*

Lat: 42.777, Long: -90.67814

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: 10/8/2012 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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- STS® is a trademark of E.I. DuPont Nemours & Co.
- Optimize® is a trademark of EMD Crop BioScience Inc.
- SoyShield™ Plus is a trademark of Latham Hi-Tech Seeds
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