

**2011 BETTER VARIETIES Harvest Report for North Central State Line [ NCSL ]**

S1NCSL08

Joshua Tracy, Tracy &amp; Son Farms, Inc, Rock County, WI 53545 [ JANESVILLE ]

PREV. CROP/HERB: Corn / Lumax, Force  
 SOIL DESCRIPTION: Ogle silt loam, well drained, non-irrigated 2.1 - 2.8 MAT. GROUP  
 SOIL CONDITIONS: mod. high P, mod. high K, 6 pH, 4% OM 15" ROW SPACING  
 TILLAGE/CULTIVATION: no-till  
 PEST MANAGEMENT: Glyphos, Valor, Roundup, Baythroid, Stratego  
 SEEDING - RATE: May 19 170,000 /A TOP 30 for YIELD of 54 TESTED  
 HARVESTED - STAND: Oct 8 124,600 /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
Kruger	K2-1902	RR2Y	1.9	R	AC	80.4	10.0	28.7	115.2	\$924.6
FS Hisoy	HS 21A02	RR2Y	2.1	R	CM	79.7	10.3	32.3	85.5	\$916.6
Dyna-Gro	39RY25	RR2Y	2.5	S	AC	79.0	10.5	25.0	83.6	\$908.5
Trelay	24RR19	RR2Y	2.4	S	AC	78.3	10.2	16.0	135.7	\$900.5
Dairyland	DSR-2560RR	RR	2.5	S	CM	77.9	10.1	51.0	96.6	\$895.9
Jung	1232RR2	RR2Y	2.3	R	AC	77.1	10.5	16.0	135.7	\$886.7
Asgrow	AG2531	RR2Y	2.5	R	AC	76.5	10.1	44.7	132.0	\$879.8
Titan Pro	23M9	RR2Y	2.3	S	CM	76.4	10.6	25.7	107.8	\$878.6
FS Hisoy	HS 22A12	RR2Y	2.2	R	CM	76.2	9.8	22.0	137.5	\$876.3
Prairie Brand	PB-2143R2	RR2Y	2.0	R	CM	76.0	9.9	13.7	119.0	\$874.0
Renk	RS241R2	RR2Y	2.4	S	AM	75.9	10.3	19.0	141.2	\$872.9
Trelay	21RR37	RR2Y	2.1	R	AC	75.8	10.0	22.0	130.1	\$871.7
Prairie Brand	PB-2121R	RR	2.0	S	CM	75.1	10.1	22.7	109.7	\$863.7
Asgrow	AG2731	RR2Y	2.7	R	AC	73.8	10.4	28.7	104.1	\$848.7
FS Hisoy	HS 24A01	RR2Y	2.4	S	CM	73.7	10.2	22.0	111.5	\$847.6
Channel	2105R2 GC	RR2Y	2.1	R	CM	73.3	10.1	25.0	131.9	\$843.0
Jung	1201RR2	RR2Y	2.0	R	AC	73.2	10.0	22.0	150.5	\$841.8
Prairie Brand	PB-2391R2	RR2Y	2.3	S	CM	73.0	10.6	25.0	124.5	\$839.5
Renk	RS222R2*	RR2Y	2.2	S	CM	72.9	10.6	28.7	92.9	\$838.4
FS Hisoy	HS 25A11	RR2Y	2.5	S	CM	72.9	11.0	28.7	159.8	\$838.4
Channel	2200R2 GC	RR2Y	2.2	R	CM	72.2	10.3	25.0	124.5	\$830.3
Jung	1225RR2	RR2Y	2.2	R	AC	71.9	10.1	25.7	117.1	\$826.9
Asgrow	AG2330	RR2Y	2.3	R	AC	71.6	10.6	54.7	128.2	\$823.4
Prairie Brand	PB-2544R2	RR2Y	2.5	R	CM	71.1	10.9	44.7	159.9	\$817.7
Kruger	K2-2502	RR2Y	2.5	R	AC	70.8	10.3	40.3	113.4	\$814.2
Kruger	K2-2001	RR2Y	2.0	R	AC	70.7	10.1	22.0	104.1	\$813.1
Asgrow	AG2431	RR2Y	2.4	S	AC	70.7	10.6	22.0	113.4	\$813.1
Prairie Brand	PB-2242R2	RR2Y	2.2	R	CM	70.5	10.0	30.0	156.1	\$810.8
Kruger	K2-2803	RR2Y	2.8	R	AC	69.8	11.1	32.3	143.1	\$802.7
Kruger	K2-2703	RR2Y	2.7	R	AC	69.7	12.3	54.7	107.8	\$801.6
Test Average =						69.7	10.6	32.6	124.6	\$801.8
LSD (0.10) =						6.0	0.7	11.6		
C.V. =						6.3	4.8			

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** Excellent location, nice high yields, and good data. Plants were lodged due to their growth during the season.

Some varieties were almost 60" tall, if you stood them up straight. Plant health was good, with no evidence of any diseases present at the time of harvest. Later rainfall helped to produce some larger seed sizes.

Lat: N42.63581, Long: W-88.84998

Yield &amp; 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](http://www.firstseedtests.com)

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Report Date: 10/9/2011

Revised: 10/16/2011

All products were incorrectly identified in the 10/09/2011 report, please discard.



## 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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