

2012 BETTER VARIETIES Harvest Report for North Central State Line [NCSL]

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

ALL SEASON TEST
2.1 - 2.8 MAT. GROUP

PREV. CROP/HERB: Corn / Volley ATZ, Capreno

S2NCSL08

SOIL DESCRIPTION: Ogle silt loam, well drained, non-irrigated

SOIL CONDITIONS: Mod. High P, mod. high K, 6.2 pH, 4% OM

15" ROW SPACING

TILLAGE/CULTIVATION: strip-till

PEST MANAGEMENT: 41% Glyphos, Valor, Roundup, Baythroid, Stratego

SEEDED - RATE: May 14 160,000 /A

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

HARVESTED - STAND: Oct 8 161,006 /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
Titan Pro	23M9	RR2Y	2.3	S	CMB	78.1	10.6	1	154.3	\$1,328
Stone	2R2502	RR2Y	2.5	S	Ac,PV	75.1	10.6	1	135.7	\$1,277
Channel	2705R2	RR2Y	2.7	S	Ac,PV	74.2	10.8	1	172.8	\$1,261
Titan Pro	25M22	RR2Y	2.5	R	CMB	73.8	10.7	1	163.6	\$1,255
Renk	RS241R2	RR2Y	2.4	S	None	73.3	10.5	1	191.4	\$1,247
Asgrow	AG2632 §	RR2Y	2.6	MR	Ac,PV	73.0	11.0	1	163.6	\$1,241
Channel	2605R2	RR2Y	2.6	R	Ac,PV	72.9	10.6	1	193.3	\$1,240
Stine	24RB00 §	RR2Y	2.4	MR	CMB	72.7	10.6	1	128.2	\$1,236
Prairie Brand	PB-2668R2	RR2Y	2.6	R	CMB	72.4	10.6	1	161.7	\$1,231
Jung	1232RR2	RR2Y	2.3	R	Ac,O	72.1	10.6	1	165.4	\$1,226
Channel	2800R2	RR2Y	2.8	R	Ac,PV	72.1	10.8	1	141.3	\$1,225
Trelay	24RR19	RR2Y	2.4	S	Ac,Ex	72.0	10.5	1	137.5	\$1,224
FS Hisoy	HS 27A12	RR2Y	2.7	R	CMB	71.2	10.8	1	215.6	\$1,211
Trelay	23RR53	RR2Y	2.3	MR	Ac,Ex	71.1	10.9	1	139.4	\$1,210
Channel	2706R2	RR2Y	2.7	R	Ac,PV	71.0	10.8	1	143.1	\$1,208
Trelay	25RR91	RR2Y	2.5	R	Ac,Ex	71.0	10.6	1	122.7	\$1,208
Prairie Brand	PB-2650R2	RR2Y,STS	2.6	S	CMB	71.0	10.8	1	169.1	\$1,206
Prairie Brand	PB-2391R2	RR2Y	2.3	S	CMB	70.9	10.6	1	135.7	\$1,205
Renk	RS272NR2	RR2Y	2.7	R	CMB,O	70.9	10.4	1	163.6	\$1,205
Steyer	2502R2	RR2Y	2.5	MR	SStd	70.4	10.9	1	163.6	\$1,197
Dyna-Gro	39RY25	RR2Y	2.5	S	Ac	70.2	10.8	1	158.0	\$1,194
Stone	2R2203	RR2Y	2.2	R	Ac,PV	69.9	10.5	1	171.0	\$1,188
FS Hisoy	HS 24A01	RR2Y	2.4	S	CMB	69.6	10.7	1	143.1	\$1,183
LG Seeds	C2688R2	RR2Y	2.6	R	Ac	69.5	10.6	1	135.7	\$1,182
Dyna-Gro	S24RY73	RR2Y	2.4	R	Ac	69.5	10.6	1	169.1	\$1,181
Dairyland	DSR-2411R2Y	RR2Y	2.4	S	CMB	69.3	10.6	1	126.4	\$1,178
FS Hisoy	HS 24A12	RR2Y	2.4	R	CMB	69.3	10.5	1	182.1	\$1,178
LG Seeds	C2333R2	RR2Y	2.3	R	Ac	69.3	10.7	1	174.7	\$1,177
Prairie Brand	PB-2230R2	RR2Y	2.2	S	CMB	69.2	10.6	1	165.4	\$1,176
Steyer	2702R2	RR2Y	2.7	MR	SStd	68.5	10.6	1	197.0	\$1,165
Test Average =						68.5	10.6	1	161.0	\$1,164
LSD (0.10) =						3.9	0.2	ns		
C.V. =						4.2	1.3			


 F.I.R.S.T. Manager

TEST COMMENTS: *Emergence was excellent here, and plants had some good early season growth. Josh commented that June and July were dry, but received a 1" rain around July 20th, that perked everything back up. Plants were all standing good, with little evidence of any diseases present. Yields were surprising in this area, and the plot matched the field average.*

Lat: 42.64263, Long: -88.85529

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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- 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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