

**2011 BETTER VARIETIES Harvest Report for Illinois North Central [ ILNC ]**

S11LNC03

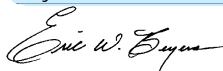
Jerry Lewis, McDonough County, IL 61438 [ MACOMB ]

PREV. CROP/HERB: Corn / Harness Xtra, Callisto  
 SOIL DESCRIPTION: Tama silty clay loam, moderately drained, non-irrigated  
 SOIL CONDITIONS: Medium SCN, mod. high P, mod. high K, 6.7 pH, 3.2% OM  
 TILLAGE/CULTIVATION: minimum w/ fall till  
 PEST MANAGEMENT: Roundup WeatherMax, Warrant, Headline  
 SEEDING - RATE: May 10 115,000 /A  
 HARVESTED - STAND: Oct 20 104,500 /A

 2.9 - 3.6 MAT. GROUP  
 30" 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
<b>Stone</b>	<b>2R2801</b>	<b>RR2Y</b>	<b>2.8</b>	<b>R</b>	<b>AC</b>	<b>70.5</b>	<b>10.4</b>	<b>0.0</b>	<b>104.5</b>	<b>\$846.0</b>
Kruger	K2-3202	RR2Y	3.2	R	AC	69.6	10.4	0.0	104.5	\$835.2
LG Seeds	C3044R2	RR2Y	3.0	R	AC	69.5	10.1	0.0	104.5	\$834.0
Channel	3303R2	RR2Y	3.3	R	AC	69.0	9.6	0.0	104.5	\$828.0
Channel	3205R2	RR2Y	3.2	R	AC	68.9	9.8	0.3	104.5	\$826.8
Channel	3402R2	RR2Y	3.4	R	AC	68.8	10.4	0.0	104.5	\$825.6
FS Hisoy	HS 36A12	RR2Y	3.6	R	CM	68.6	9.5	0.0	104.5	\$823.2
Channel	3105R2	RR2Y	3.1	R	AC	68.5	9.9	0.0	104.5	\$822.0
Dyna-Gro	37RY33	RR2Y	3.3	R	AC	68.5	10.4	0.0	104.5	\$822.0
Pfister	34R20	RR2Y	3.4	R	CM	68.4	10.4	0.0	104.5	\$820.8
FS Hisoy	HS 33A02	RR2Y	3.3	R	CM	68.2	10.5	0.0	104.5	\$818.4
Diener	2812CR2	RR2Y	2.8	R	AC	68.1	10.4	0.0	104.5	\$817.2
Great Lakes	GL3429R2	RR2Y	3.4	R	AC	67.9	10.2	0.0	104.5	\$814.8
Kruger	K2-2803	RR2Y	2.8	R	AC	67.9	10.5	0.0	104.5	\$814.8
Dyna-Gro	34RY36	RR2Y	3.6	R	AC	67.5	9.9	0.0	104.5	\$810.0
G2 Genetics	7342^*	RR	3.4	R	T6	67.4	9.8	0.0	104.5	\$808.8
FS Hisoy	HS 34A12	RR2Y	3.4	R	CM	67.4	9.9	0.0	104.5	\$808.8
Steyer	3404R2	RR2Y	3.4	R	AC	67.4	9.9	0.0	104.5	\$808.8
Kruger	K2-3602	RR2Y	3.6	R	AC	67.4	9.9	0.0	104.5	\$808.8
LG Seeds	C2835R2	RR2Y	2.8	R	AC	67.2	10.3	0.0	104.5	\$806.4
Diener	3494CR2	RR2Y	3.4	R	AC	67.2	10.4	0.0	104.5	\$806.4
Dairyland	DSR-3232R2Y	RR2Y	3.2	R	CM	67.2	10.6	0.0	104.5	\$806.4
Dairyland	DSR-2995R2Y	RR2Y	2.9	MR	CM	66.6	10.1	0.0	104.5	\$799.2
G2 Genetics	7362^*	RR	3.6	R	T6	66.6	10.3	0.3	104.5	\$799.2
<b>Stone</b>	<b>2R3602</b>	<b>RR2Y</b>	<b>3.6</b>	<b>R</b>	<b>AC</b>	<b>66.3</b>	<b>9.4</b>	<b>0.0</b>	<b>104.5</b>	<b>\$795.6</b>
Diener	3012CR2	RR2Y	3.0	R	AC	66.2	9.9	0.0	104.5	\$794.4
<b>Stone</b>	<b>2R3001</b>	<b>RR2Y</b>	<b>3.0</b>	<b>R</b>	<b>AC</b>	<b>65.9</b>	<b>9.9</b>	<b>0.0</b>	<b>104.5</b>	<b>\$790.8</b>
Kruger	K2-3103	RR2Y	3.1	R	AC	65.9	10.0	0.0	104.5	\$790.8
<b>Stone</b>	<b>2R3201</b>	<b>RR2Y</b>	<b>3.2</b>	<b>MR</b>	<b>AC</b>	<b>65.9</b>	<b>10.1</b>	<b>0.0</b>	<b>104.5</b>	<b>\$790.8</b>
Steyer	3603R2	RR2Y	3.6	R	AC	65.8	9.5	0.0	104.5	\$789.6
Test Average =						<b>65.8</b>	<b>10.2</b>	<b>0.0</b>	<b>104.5</b>	<b>\$789.4</b>
LSD (0.10) =						4.3	0.3	0.1		
C.V. =						4.8	1.9			

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** Jerry reported that many soybeans in the area were yielding in the 60-70 bu./acre. His plot's harvested plants displayed good health and standability. It received abundant rains in May & June, then spotted showers in July - August. There was little or no lower branching on plants. Seed size was near 3000 seeds/lb with good quality.

Lat: N40.54275, Long: W-90.64396

Yield &amp; Income Factors: Base Moisture = 13% Shrink = 1.3 Drying = \$0.020 Price = \$12.00

† 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: 10/21/2011 Revised:



## 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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