

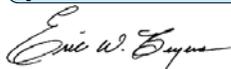
**2012 BETTER VARIETIES Harvest Report for Illinois North Central [ ILNC ]**

Jerry Lewis, McDonough County, IL 61438 [ MACOMB ]

**ALL SEASON TEST**
**2.9 - 3.6 MAT. GROUP**

PREV. CROP/HERB: Corn / Harness Xtra, Callisto S2ILNC02  
 SOIL DESCRIPTION: Tama silty clay loam, moderately drained, non-irrigated  
 SOIL CONDITIONS: Mod. High P, mod. high K, 6.7 pH, 3.2% OM, medium SCN 30" ROW SPACING  
 TILLAGE/CULTIVATION: conventional w/ fall till  
 PEST MANAGEMENT: Roundup, Roundup  
 SEEDED - RATE: May 17 134,000 /A TOP 30 for YIELD of 45 TESTED  
 HARVESTED - STAND: Oct 29 121,900 /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
Dyna-Gro	S31RY93	RR2Y	3.1	R	Ac	<b>56.8</b>	10.4	0	122.0	\$880
Asgrow	AG3231 §	RR2Y	3.2	R	Ac,PV	<b>56.8</b>	10.5	0	122.0	\$880
Steyer	3404R2	RR2Y	3.4	MR	SStd	55.4	10.2	0	122.0	\$859
Asgrow	AG3432 §	RR2Y	3.4	MR	Ac,PV	55.4	10.4	5	122.0	\$859
Steyer	3603R2	RR2Y	3.6	MR	SStd	55.2	10.5	0	122.0	\$856
Stine	35RA02 §	RR2Y	3.5	R	CMB	55.1	10.4	0	122.0	\$854
Channel	3303R2	RR2Y	3.3	R	Ac,PV	55.0	10.6	0	122.0	\$853
FS Hisoy	HS 29A22	RR2Y	2.9	R	CMB	54.8	10.3	0	122.0	\$849
Steyer	3001R2	RR2Y	3.0	MR	SStd	54.7	10.0	0	122.0	\$848
Steyer	X31GLR2	RR2Y	3.1	MR	SStd	54.4	9.5	1	122.0	\$843
Stone	2R3401	RR2Y	3.4	R	Ac,PV	54.3	10.7	0	122.0	\$842
Asgrow	AG3431 §	RR2Y	3.4	R	Ac,PV	53.9	10.2	0	122.0	\$836
FS Hisoy	HS 36A12	RR2Y	3.6	R	CMB	53.9	10.4	0	122.0	\$836
Dairyland	DSR-3216R2Y	RR2Y	3.2	R	CMB	53.9	10.8	1	122.0	\$836
Channel	3402R2	RR2Y	3.4	R	Ac,PV	53.7	10.5	0	122.0	\$832
Steyer	3604R2	RR2Y	3.6	MR	SStd	53.7	10.8	0	122.0	\$832
FS Hisoy	HS 35A22	RR2Y,STS	3.5	R	CMB	53.5	10.3	0	122.0	\$829
NK Brand	S34-N3 §	RR2Y	3.4	MR	CMB	53.0	10.7	0	122.0	\$822
FS Hisoy	HS 34A12	RR2Y	3.4	R	CMB	52.8	10.3	0	122.0	\$818
LG Seeds	C3220R2	RR2Y	3.1	R	Ac	52.7	10.5	0	122.0	\$817
Steyer	3502R2	RR2Y	3.5	MR	SStd	52.2	10.4	0	122.0	\$809
Stone	2R3103	RR2Y	3.1	R	Ac,PV	52.2	10.6	0	122.0	\$809
Dairyland	DSR-3232R2Y	RR2Y	3.4	MR	CMB	52.1	10.6	0	122.0	\$808
Pfister	34R20	RR2Y	3.4	R	CMB	52.1	10.7	0	122.0	\$808
Dyna-Gro	S35RY83	RR2Y	3.5	R	Ac	51.4	10.2	0	122.0	\$797
LG Seeds	C3399R2	RR2Y	3.4	R	Ac	51.3	10.0	2	122.0	\$795
LG Seeds	C3666R2	RR2Y,STS	3.6	R	Ac	51.2	10.4	0	122.0	\$794
FS Hisoy	HS 30A22	RR2Y	3.0	R	CMB	50.8	10.9	0	122.0	\$787
Dairyland	DSR-3019R2Y	RR2Y	3.0	R	Am	50.7	10.0	1	122.0	\$786
Dyna-Gro	37RY33	RR2Y	3.3	R	Ac	50.5	10.5	0	122.0	\$783
Test Average =						<b>51.5</b>	<b>10.3</b>	<b>1</b>	<b>121.9</b>	<b>\$799</b>
LSD (0.10) =						5.1	0.3	1		
C.V. =						7.2	2.1			

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** *Jerry mentioned that many of his soybean varieties seed shattered this year. I only noted a couple varieties in the trial that seed shattered, most were holding their seed very well. Stands were very uniform at this site. Plant heights ranged from 36-42" tall and were podded high above the ground at 4-6". Seed quality was fair.*
Lat: 40.54274, Long: -90.64304

Yield &amp; Income Factors: Base Moisture = 13% Shrink = 1.3 Drying = \$0.020 Price = \$15.50

† 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](http://www.firstseedtests.com)

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Report Date: 10/30/2012 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	Acceleron® 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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- SoyShield™ Plus is a trademark of Latham Hi-Tech Seeds
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