

**2012 BETTER VARIETIES Harvest Report for Illinois North [ ILNO ]**  
 Steve Hollewell, Carroll County, IL 61051 [ MILLEDGEVILLE ]

**ALL SEASON TEST**  
**2.4 - 3.1 MAT. GROUP**

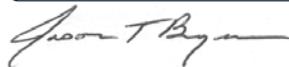
PREV. CROP/HERB: Corn / Cinch ATZ, Laudis, Atrazine  
 SOIL DESCRIPTION: Muscatune/Osco silt loam, mod. well drained, non-irrigated  
 SOIL CONDITIONS: High P, high K, 6.6 pH, 3.5% OM  
 TILLAGE/CULTIVATION: conventional w/o fall till  
 PEST MANAGEMENT: Roundup, Leverage  
 SEEDED - RATE: May 11 160,000 /A  
 HARVESTED - STAND: Oct 5 147,300 /A

S2ILNO12

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
Stine	26RD02	RR2Y	2.6	R	CMB	<b>94.3</b>	11.2	64	135.6	\$1,603
FS Hisoy	HS 29A22	RR2Y	2.9	R	CMB	<b>91.2</b>	12.0	65	117.1	\$1,550
Steyer	2502R2	RR2Y	2.5	MR	SStd	<b>89.2</b>	11.6	70	152.4	\$1,516
Stine	24RB00 §	RR2Y	2.4	MR	CMB	88.8	11.4	64	135.7	\$1,510
FS Hisoy	HS 25A22	RR2Y	2.5	R	CMB	88.6	11.1	70	154.3	\$1,506
Stine	30RD22 §	RR2Y	3.0	R	CMB	88.2	11.6	81	130.1	\$1,499
Dairyland	DSR-2995R2Y	RR2Y	2.9	MR	CMB	87.1	11.8	70	132.0	\$1,481
Dairyland	DSR-2880R2Y	RR2Y	2.8	MR	CMB	87.0	11.3	70	141.3	\$1,479
NK Brand	S27-H6 §	RR	2.7	R	CMB	86.9	11.3	54	165.4	\$1,477
LG Seeds	C2500R2	RR2Y	2.5	R	Ac	86.9	11.6	70	174.7	\$1,477
FS Hisoy	HS 24A01	RR2Y	2.4	S	CMB	86.7	11.7	70	122.7	\$1,474
LG Seeds	C2835R2	RR2Y	2.8	R	Ac	86.7	11.3	75	152.4	\$1,474
Stine	27RD00	RR2Y	2.7	S	CMB	86.0	11.3	64	161.7	\$1,462
Channel	2800R2	RR2Y	2.8	R	Ac,PV	86.0	11.6	64	158.0	\$1,462
Asgrow	AG2531 §	RR2Y	2.5	R	Ac,PV	84.9	11.6	59	167.3	\$1,443
Dairyland	DSR-3019R2Y	RR2Y	3.0	R	Am	84.9	12.0	64	165.4	\$1,443
Pioneer	92M54 §	RR	2.5	R	None	84.3	11.6	54	137.5	\$1,433
Stine	30RD02	RR2Y	3.0	R	CMB	84.2	11.9	54	182.1	\$1,431
Channel	2706R2	RR2Y	2.7	R	Ac,PV	84.2	11.1	59	137.5	\$1,431
Dyna-Gro	38RY28	RR2Y	2.8	R	Ac	83.7	11.2	70	124.5	\$1,423
Trelay	25RR91	RR2Y	2.5	R	Ac,Ex	83.7	11.3	70	137.5	\$1,423
LG Seeds	C2688R2	RR2Y	2.6	R	Ac	83.4	11.3	75	120.8	\$1,418
Pfister	30R22	RR2Y	3.0	R	CMB	83.2	12.6	70	148.7	\$1,414
FS Hisoy	HS 27A12	RR2Y	2.7	R	CMB	83.1	11.0	65	118.9	\$1,413
NK Brand	S30-E9 §	RR2Y	3.0	R	CMB	83.1	11.6	70	150.5	\$1,413
Channel	3106R2	RR2Y	3.1	R	Ac,PV	83.0	11.7	64	145.0	\$1,411
Stone	2R2702	RR2Y	2.7	R	Ac,PV	82.6	11.1	70	148.7	\$1,404
Pioneer	92Y51 §	RR	2.5	R	T2,G	82.4	11.5	59	113.4	\$1,401
Stone	2R3103	RR2Y	3.1	R	Ac,PV	82.3	11.8	70	158.0	\$1,399
FS Hisoy	HS 30A22	RR2Y	3.0	R	CMB	82.2	12.7	70	158.0	\$1,397
Test Average =						<b>82.3</b>	<b>11.5</b>	<b>68</b>	<b>147.3</b>	<b>\$1,398</b>
LSD (0.10) =						6.9	0.7	12		
C.V. =						6.2	4.5			

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** *Wow, this plot was unbelievable. Conditions were ideal for beans at this location. Plants were extremely tall, almost 70" on some varieties. Difficult to harvest, due to all the lodging, green stems, and leaf material. There was some evidence of white mold that we seen in August. Seed size was large, and plants were loaded with pods.*

Lat: 41.95823, Long: -89.79462

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

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Report Date: 10/6/2012 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

### Trademarks

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- SoyShield™ Plus is a trademark of Latham Hi-Tech Seeds
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