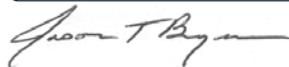


**2012 BETTER VARIETIES Harvest Report for Illinois North [ ILNO ]**  
 Christ & David Thomas, LaSalle County, IL 61350 [ GRAND RIDGE ]

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

PREV. CROP/HERB: Corn / Keystone, Laudis S2ILNO09  
 SOIL DESCRIPTION: Blackberry silt loam, well drained, non-irrigated  
 SOIL CONDITIONS: High P, mod. high K, 6.6 pH, 4% OM 15" ROW SPACING  
 TILLAGE/CULTIVATION: conventional w/ fall till  
 PEST MANAGEMENT: Roundup  
 SEEDING - RATE: May 15 160,000 /A TOP 30 for YIELD of 54 TESTED  
 HARVESTED - STAND: Oct 1 147,996 /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
Stine	29RB22 §	RR2Y,STS	2.9	R	CMB	<b>78.4</b>	9.7	6	171.0	\$1,333
LG Seeds	C3220R2	RR2Y	3.1	R	Ac	<b>77.3</b>	9.9	6	137.5	\$1,314
Dyna-Gro	38RY28	RR2Y	2.8	R	Ac	<b>76.7</b>	9.8	7	154.3	\$1,304
Channel	2800R2	RR2Y	2.8	R	Ac,PV	<b>75.7</b>	9.8	15	148.7	\$1,286
Pfister	28R21	RR2Y	2.8	R	CMB	<b>75.4</b>	9.8	4	139.4	\$1,282
Channel	2903R2	RR2Y	2.9	R	Ac,PV	<b>73.6</b>	9.6	9	115.2	\$1,251
Pfister	30R22	RR2Y	3.0	R	CMB	<b>73.3</b>	10.0	5	171.0	\$1,245
Stone	2R2801	RR2Y	2.8	R	Ac,PV	<b>72.9</b>	9.9	10	126.4	\$1,240
Dairyland	DSR-2995R2Y	RR2Y	2.9	MR	CMB	<b>72.8</b>	9.8	6	135.7	\$1,238
NK Brand	S30-E9 §	RR2Y	3.0	R	CMB	<b>72.6</b>	9.9	2	132.0	\$1,235
Dyna-Gro	S27RY03	RR2Y	2.7	R	Ac	<b>72.6</b>	9.9	26	152.4	\$1,235
Stone	2R3103	RR2Y	3.1	R	Ac,PV	<b>72.1</b>	9.9	4	161.7	\$1,225
FS Hisoy	HS 30A22	RR2Y	3.0	R	CMB	<b>71.6</b>	9.8	5	130.1	\$1,218
Steyer	2703R2	RR2Y	2.7	MR	SStd	<b>71.6</b>	9.8	10	146.8	\$1,217
LG Seeds	C2835R2	RR2Y	2.8	R	Ac	<b>71.5</b>	9.8	14	150.5	\$1,216
FS Hisoy	HS 28A02	RR2Y	2.8	R	CMB	<b>71.5</b>	9.8	7	189.6	\$1,215
Dairyland	DSR-2880R2Y	RR2Y	2.8	MR	CMB	<b>71.4</b>	9.8	9	158.0	\$1,215
Stine	26RD02	RR2Y	2.6	R	CMB	<b>70.8</b>	9.8	15	163.6	\$1,203
Asgrow	AG2931 §	RR2Y	2.9	R	Ac,PV	<b>70.6</b>	9.7	6	130.1	\$1,200
Channel	3106R2	RR2Y	3.1	R	Ac,PV	<b>69.9</b>	9.9	5	135.7	\$1,188
Stine	30RD02	RR2Y	3.0	R	CMB	<b>69.4</b>	9.7	2	156.1	\$1,179
Dyna-Gro	S31RY93	RR2Y	3.1	R	Ac	<b>69.3</b>	9.9	6	145.0	\$1,177
Channel	2706R2	RR2Y	2.7	R	Ac,PV	<b>69.2</b>	9.8	6	161.7	\$1,177
FS Hisoy	HS 24A12	RR2Y	2.4	R	CMB	<b>69.1</b>	9.9	5	135.7	\$1,174
Renk	RS323NR2	RR2Y	3.2	R	None	<b>68.4</b>	9.8	21	163.6	\$1,163
FS Hisoy	HS 29A22	RR2Y	2.9	R	CMB	<b>68.4</b>	9.8	3	176.6	\$1,163
Trelay	25RR91	RR2Y	2.5	R	Ac,Ex	<b>68.4</b>	9.9	9	122.7	\$1,162
NK Brand	S27-H6 §	RR	2.7	R	CMB	<b>68.3</b>	9.9	6	143.1	\$1,162
NK Brand	S29-V2 §	RR2Y	2.9	R	CMB	<b>68.3</b>	9.8	10	163.6	\$1,161
FS Hisoy	HS 25A22	RR2Y	2.5	R	CMB	<b>68.2</b>	9.8	6	130.1	\$1,160
Test Average =						<b>68.3</b>	<b>9.8</b>	<b>8</b>	<b>148.0</b>	<b>\$1,161</b>
LSD (0.10) =						4.2	0.2	10		
C.V. =						4.5	1.2			

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** *This was a great plot to harvest. Plants were loaded with pods from top to bottom. Most internodes were 3-5" long, making most varieties to have some good height. Most of the later maturing varieties still had green stems, but all the pods were good and dry. There was very little disease in the plot, and most seeds were large in size.*
Lat: 41.27313, Long: -88.89447

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 <b>bold</b> are significantly above the test average. <b>GC</b> = grower comparison product, <b>§</b> = United Soybean Board entry; <b>ns</b> = not significantly different				



## 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. VPMmaxx® 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®, VPMmaxx® 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

- Excalibre™ is a trademark of Advanced Biological Marketing
- Allegiance®, Gaucha®, LibertyLink®, Poncho®, Raxil®, Trilex®, and VOTiVO™ are trademarks of Bayer AG.
- Stamina® is a trademark of BASF
- Escalate® is a trademark of Beck's Superior Hybrids, Inc.
- Rancona® is a trademark of Chemtura Corporation.
- Herculex® is a trademark of Dow AgroSciences LLC.
- 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
- Accelaron®, Genuity®, Roundup Ready®, Roundup Ready 2 Yield®, SmartStax®, VT Double PRO®, VT Triple PRO®, and YieldGard VT Triple® are trademarks of Monsanto Technology LLC.
- Servo DPI™ is a trademark of Ohlde Seed.
- AcreMax®, Intrasect™ and Optimum® are trademarks of Pioneer Hi-Bred.
- SureStand™ is a trademark of Steyer Seeds.
- Agrisure®, ApronMaxx®, ApronXL®, Avicta®, Cruiser®, CruiserMaxx®, Dynasty®, Maxim® and Viptera™ are trademarks of a Syngenta Group Company.
- Inovate™ System is a trademark of Valent
- Protinus™ is a trademark of Wolf Trax, Inc.