

2012 BETTER VARIETIES Harvest Report for Indiana North [INNO]
 Myron Schafer, LaPorte County, IN 46348 [LA CROSSE]

ALL SEASON TEST
2.7 - 3.4 MAT. GROUP

PREV. CROP/HERB: Corn / Bicep II Magnum, Marksman
 SOIL DESCRIPTION: Sandy loam, well drained, non-irrigated
 SOIL CONDITIONS: Mod. High P, mod. high K, 6.3 pH, 2% OM
 TILLAGE/CULTIVATION: conventional w/ fall till
 PEST MANAGEMENT: Touchdown
 SEEDING - RATE: May 14 170,000 /A
 HARVESTED - STAND: Oct 11 108,700 /A

S2INNO44

15" ROW SPACING

 TOP 30 for **YIELD** of **48** TESTED
 AVERAGE of (2) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income
Burtch Seed Co.	342R2	RR2Y	3.4	R	Ac	65.6	13.6	1	112.6	\$1,016
Ebberts	2313RR2	RR2Y	3.1	R	Ac	61.6	13.6	1	112.6	\$954
FS Hisoy	HS 30A22	RR2Y	3.0	R	CMB	59.4	13.5	1	112.6	\$920
Ebberts	2310RR2	RR2Y	3.1	R	Ac	59.2	14.2	0	108.6	\$916
LG Seeds	C2835R2	RR2Y	2.8	R	Ac	58.8	13.8	0	112.6	\$911
Channel	3306R2	RR2Y	3.3	R	Ac,PV	58.6	13.2	0	104.5	\$908
Ebberts	2342RR2	RR2Y	3.4	R	Ac	58.6	13.6	1	108.6	\$908
Asgrow	AG3431 §	RR2Y	3.4	R	Ac,PV	58.3	13.5	0	104.5	\$903
Stine	29RB22 §	RR2Y,STS	2.9	R	CMB	56.3	13.1	0	112.6	\$873
Ebberts	2293RR2	RR2Y	2.9	R	Ac	56.2	14.3	1	104.5	\$870
Specialty	3494CR2	RR2Y	3.4	R	Ac,PV	56.1	14.1	2	116.6	\$868
Pioneer	92Y80 §	RR	2.8	R	None	55.9	14.1	0	120.6	\$865
Dairyland	DSR-3216R2Y	RR2Y	3.2	R	CMB	55.8	13.7	0	108.6	\$864
Specialty	3151CR2	RR2Y	3.1	R	Ac,PV	55.6	13.5	0	108.6	\$861
Channel	3303R2	RR2Y	3.3	R	Ac,PV	55.1	13.5	2	104.6	\$854
Channel	3402R2	RR2Y	3.4	R	Ac,PV	54.8	13.9	1	108.6	\$848
Seed Consultants	SCS 9319RR^	RR	3.1	R	T2,G	54.6	13.7	1	100.5	\$846
LG Seeds	C3111R2	RR2Y	3.1	R	None	54.5	13.4	0	112.6	\$844
Specialty	2812CR2	RR2Y	2.8	R	Ac,PV	53.9	13.7	0	112.6	\$835
Steyer	3403R2	RR2Y	3.4	MR	SStd	53.4	13.4	1	108.6	\$827
Steyer	3104R2	RR2Y	3.1	MR	SStd	52.9	14.2	1	108.6	\$819
Ebberts	2300RR2	RR2Y	3.0	R	Ac	51.6	13.7	1	100.5	\$799
NK Brand	S30-E9 §	RR2Y	3.0	R	CMB	51.3	13.7	0	112.6	\$794
Ebberts	2333RR2	RR2Y	3.3	R	Ac	50.8	13.6	0	104.6	\$787
LG Seeds	C3220R2	RR2Y	3.1	R	Ac	50.4	13.4	0	116.6	\$781
FS Hisoy	HS 29A22	RR2Y	2.9	R	CMB	49.9	13.5	0	108.6	\$773
Asgrow	AG2931 §	RR2Y	2.9	R	Ac,PV	49.4	14.1	0	104.5	\$765
Asgrow	AG3231 §	RR2Y	3.2	R	Ac,PV	48.7	13.7	0	104.5	\$754
Specialty	3012CR2	RR2Y	3.0	R	Ac,PV	48.3	13.3	0	108.6	\$748
Dairyland	DSR-3232R2Y	RR2Y	3.4	MR	CMB	48.3	14.0	1	104.5	\$748
Test Average =						51.3	13.6	0	108.7	\$794
LSD (0.10) =						9.8	0.5	1		
C.V. =						11.4	2.3			



F.I.R.S.T. Manager

TEST COMMENTS: *With dry conditions this spring, we had to plant soybeans over 2" deep to find moisture. Plant height varied from one end of the strip to the other. Late season insect feeding on pods was evident. These pods had either no bean development or contained mold. Some pods on plant bottoms were empty. Plant health was good as crop stood nice at harvest.*

Lat: 41.33208, Long: -86.85275

Yield & 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

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Report Date: 10/16/2012 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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