

2012 BETTER VARIETIES Harvest Report for Indiana North [INNO]
 Bruce & Vernon Furrer, White County, IN 47995 [WOLCOTT]

ALL SEASON TEST
2.7 - 3.4 MAT. GROUP

PREV. CROP/HERB: Corn / Atrazine, Roundup
 SOIL DESCRIPTION: Sandy clay loam, well drained, non-irrigated
 SOIL CONDITIONS: High P, high K, 6.4 pH, 2.2% OM, Low SCN
 TILLAGE/CULTIVATION: minimum w/ fall till
 PEST MANAGEMENT: Glyphosate
 SEEDING - RATE: May 5 170,000 /A
 HARVESTED - STAND: Oct 10 101,600 /A

S2INNO43

15" ROW SPACING

 TOP 30 for **YIELD** of **48** 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
Channel	3303R2	RR2Y	3.3	R	Ac,PV	70.4	13.3	2	101.9	\$1,091
FS Hisoy	HS 29A22	RR2Y	2.9	R	CMB	66.7	13.5	2	101.8	\$1,033
LG Seeds	C2835R2	RR2Y	2.8	R	Ac	66.5	13.2	1	93.8	\$1,031
Specialty	3494CR2	RR2Y	3.4	R	Ac,PV	63.4	13.9	1	104.5	\$982
Specialty	2812CR2	RR2Y	2.8	R	Ac,PV	63.1	13.0	2	107.2	\$978
Ebberts	2313RR2	RR2Y	3.1	R	Ac	63.1	13.4	1	96.5	\$978
Asgrow	AG3431 §	RR2Y	3.4	R	Ac,PV	62.5	13.5	1	96.5	\$968
Steyer	3403R2	RR2Y	3.4	MR	SStd	62.5	13.5	5	104.5	\$968
Dairyland	DSR-3216R2Y	RR2Y	3.2	R	CMB	62.2	13.5	4	112.6	\$964
Steyer	2902R2	RR2Y	2.9	MR	SStd	60.4	13.5	1	92.5	\$936
Seed Consultants	SCS 9330RR^	RR	3.3	R	T2,G	60.1	13.4	1	97.8	\$931
Asgrow	AG2931 §	RR2Y	2.9	R	Ac,PV	60.1	13.9	2	96.5	\$931
FS Hisoy	HS 30A22	RR2Y	3.0	R	CMB	59.7	13.5	1	101.8	\$925
LG Seeds	C3220R2	RR2Y	3.1	R	Ac	59.7	13.7	1	99.2	\$925
Specialty	3012CR2	RR2Y	3.0	R	Ac,PV	59.1	13.2	1	99.2	\$916
Channel	3402R2	RR2Y	3.4	R	Ac,PV	58.7	13.7	1	99.2	\$909
Burtch Seed Co.	342R2	RR2Y	3.4	R	Ac	58.0	13.5	4	107.2	\$898
Channel	3306R2	RR2Y	3.3	R	Ac,PV	57.8	13.2	1	101.9	\$896
Ebberts	2293RR2	RR2Y	2.9	R	Ac	57.8	13.3	1	112.6	\$896
Dyna-Gro	34RY30	RR2Y,STS	3.0	S	Ac	57.6	13.8	2	88.5	\$892
LG Seeds	C3111R2	RR2Y	3.1	R	None	57.5	13.4	1	101.8	\$891
Ebberts	2333RR2	RR2Y	3.3	R	Ac	57.5	13.6	2	104.5	\$891
NK Brand	S34-N3 §	RR2Y	3.4	MR	CMB	57.5	13.8	1	99.2	\$890
Stine	29RB22 §	RR2Y,STS	2.9	R	CMB	57.2	13.2	1	104.5	\$886
Dairyland	DSR-3232R2Y	RR2Y	3.4	MR	CMB	57.2	13.8	1	96.5	\$886
Specialty	3200CR2	RR2Y	3.2	R	Ac,PV	57.0	13.6	1	101.9	\$883
Specialty	3151CR2	RR2Y	3.1	R	Ac,PV	56.5	13.0	1	103.2	\$876
NK Brand	S30-E9 §	RR2Y	3.0	R	CMB	56.3	13.3	1	97.8	\$872
Steyer	2703R2	RR2Y	2.7	MR	SStd	56.2	13.8	1	101.9	\$870
Ebberts	2310RR2	RR2Y	3.1	R	Ac	55.9	13.7	3	96.5	\$866
Test Average =						57.1	13.5	2	101.6	\$884
LSD (0.10) =						6.2	0.6	2		
C.V. =						7.9	3.3			



F.I.R.S.T. Manager

TEST COMMENTS: *A reduced stand due to the tough spring this year. The late July and August rains helped make this crop. Plant height ranged from 42 to 54 inches. Lodging was light with good plant health. There was wide variance in node spacing in varieties. You could see insect feeding on pods and mold was present.*

Lat: 40.78437, Long: -86.96277

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

AgSCI Copyright 2012

Report Date: 10/15/2012 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	Gaicho®
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®, Gaicho®, 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.