

2012 BETTER VARIETIES Harvest Report for Indiana North [INNO]
 David Bluhm, Adams County, IN 46783 [MONROE]

ALL SEASON TEST
2.7 - 3.4 MAT. GROUP

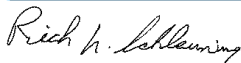
PREV. CROP/HERB: Corn / Bicep II Magnum
 SOIL DESCRIPTION: Silt loam, well drained, non-irrigated
 SOIL CONDITIONS: High P, high K, 6.5 pH, 3.2% OM
 TILLAGE/CULTIVATION: minimum w/ fall till
 PEST MANAGEMENT: Glyphosate, Envive, Lorsban
 SEEDING - RATE: May 9 170,000 /A
 HARVESTED - STAND: Oct 11 102,300 /A

S2INNO45

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
Specialty	3494CR2	RR2Y	3.4	R	Ac,PV	70.3	13.7	1	100.5	\$1,089
Asgrow	AG3431 §	RR2Y	3.4	R	Ac,PV	69.3	13.9	0	100.5	\$1,073
FS Hisoy	HS 29A22	RR2Y	2.9	R	CMB	68.0	13.1	1	104.5	\$1,054
Dyna-Gro	34RY30	RR2Y,STS	3.0	S	Ac	67.4	13.4	1	104.5	\$1,044
Dairyland	DSR-3232R2Y	RR2Y	3.4	MR	CMB	66.2	13.5	1	108.6	\$1,025
Channel	3303R2	RR2Y	3.3	R	Ac,PV	64.7	13.6	0	104.5	\$1,002
Seed Consultants	SCS 9328RR^	RR	3.2	S	T2,G	64.4	13.8	1	104.6	\$997
Ebberts	2300RR2	RR2Y	3.0	R	Ac	63.3	13.0	0	112.6	\$981
Specialty	2812CR2	RR2Y	2.8	R	Ac,PV	63.3	13.6	1	100.6	\$980
Dairyland	DSR-3216R2Y	RR2Y	3.2	R	CMB	61.6	13.2	1	100.5	\$955
Seed Consultants	SCS 9301RR^	RR	3.0	R	T2,G	61.4	13.3	1	100.5	\$951
Asgrow	AG3231 §	RR2Y	3.2	R	Ac,PV	61.0	14.0	1	100.5	\$944
Seed Consultants	SCS 9319RR^	RR	3.1	R	T2,G	59.9	13.4	1	104.6	\$928
Specialty	3200CR2	RR2Y	3.2	R	Ac,PV	59.9	13.8	1	100.5	\$928
NK Brand	S34-N3 §	RR2Y	3.4	MR	CMB	59.9	14.0	0	100.5	\$927
Ebberts	2310RR2	RR2Y	3.1	R	Ac	59.4	13.6	1	96.5	\$920
Specialty	3151CR2	RR2Y	3.1	R	Ac,PV	59.1	13.8	0	96.5	\$915
Channel	3402R2	RR2Y	3.4	R	Ac,PV	58.7	14.0	1	112.6	\$909
Burtch Seed Co.	342R2	RR2Y	3.4	R	Ac	58.1	13.2	2	96.5	\$900
Ebberts	2342RR2	RR2Y	3.4	R	Ac	58.1	13.7	1	100.5	\$900
Pioneer	93Y40 §	RR	3.4	R	None	57.9	13.9	0	104.6	\$896
Ebberts	2333RR2	RR2Y	3.3	R	Ac	57.7	13.1	3	104.6	\$894
Ebberts	2313RR2	RR2Y	3.1	R	Ac	57.6	13.3	1	108.6	\$893
Steyer	3102R2	RR2Y	3.1	MR	SStd	57.2	13.6	3	104.5	\$886
Ebberts	2312RR2	RR2Y	3.1	R	Ac	56.8	13.3	1	104.5	\$880
LG Seeds	C3111R2	RR2Y	3.1	R	None	56.2	13.8	0	104.5	\$870
Channel	3306R2	RR2Y	3.3	R	Ac,PV	55.8	13.5	0	96.5	\$864
Pioneer	93Y05 §	RR	3.0	R	None	55.4	13.9	0	96.5	\$858
LG Seeds	C2835R2	RR2Y	2.8	R	Ac	55.1	13.1	1	108.6	\$854
Seed Consultants	SCS 9282RR^	RR	2.8	R	T2,G	54.8	13.3	1	100.5	\$849
Test Average =						56.6	13.5	1	102.3	\$877
LSD (0.10) =						11.1	0.4	1		
C.V. =						11.7	2.0			



F.I.R.S.T. Manager

TEST COMMENTS: Soil conditions stayed dry after planting then a light rain helped with emergence. In June, there were plants at unifoliolate and just emerging. August rains made for a nice crop. Good beans size and good plant health. Plant height ranged from 24 to 42 inches tall.

Lat: 40.70235, Long: -84.92819

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: 10/16/2012 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

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.