

2011 BETTER VARIETIES Harvest Report for Indiana North [INNO]
 Rick Stetzel, Whitley County, IN 46783 [ROANOKE]

S1INNO44

PREV. CROP/HERB: Corn / Bicep II Magnum
 SOIL DESCRIPTION: loam, well drained, non-irrigated
 SOIL CONDITIONS: Low SCN, high P, high K, 6.7 pH, 1.8% OM
 TILLAGE/CULTIVATION: minimum w/o fall till
 PEST MANAGEMENT: Roundup
 SEEDING - RATE: Jun 3 180,000 /A
 HARVESTED - STAND: Oct 17 150,100 /A

 2.7 - 3.4 MAT. GROUP
 15" ROW SPACING

TOP 30 for YIELD of 36 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
Stewart	3412R2	RR2Y	3.4	MR	AC	61.8	10.2	0.0	159.3	\$741.6
Stewart	3000R2	RR2Y	3.0	MR	AC	55.4	9.9	0.0	151.3	\$664.8
Ebberts	2372RR2*	RR2Y	3.5	R	AC	53.7	10.5	0.0	147.4	\$644.4
Burtch Seed Co.	332R2	RR2Y	3.3	R	AC	53.2	9.9	0.0	151.3	\$638.4
FS Hisoy	HS 34A12	RR2Y	3.4	R	CM	51.8	9.7	0.0	147.4	\$621.6
Seed Consultants	SCS 9330RR^	RR	3.3	R	T2,G	51.1	9.8	0.0	151.3	\$613.2
Channel	3402R2	RR2Y	3.4	R	AC	49.8	10.2	0.0	153.3	\$597.6
Steyer	3102R2	RR2Y	3.1	MR	AC	49.4	10.6	0.0	159.3	\$592.8
Ebberts	2291RR2	RR2Y	2.9	R	AC	48.8	10.3	0.0	147.3	\$585.6
Seed Consultants	SCS 9282RR^	RR	2.8	R	T2,G	48.5	9.2	0.0	153.3	\$582.0
Stewart	2812R2	RR2Y	2.8	MR	AC	47.8	9.5	0.0	149.3	\$573.6
Stewart	3300R2	RR2Y	3.3	MR	AC	47.5	9.7	0.0	157.3	\$570.0
Specialty	3012CR2	RR2Y	3.0	R	AC	47.5	9.8	0.0	153.3	\$570.0
Seed Consultants	SCS 9301RR^	RR	3.0	R	T2,G	47.5	9.8	0.0	145.4	\$570.0
Ebberts	2350RR2	RR2Y	2.4	R	AC	47.2	9.7	0.0	145.4	\$566.4
Seed Consultants	SCS 9319RR^	RR	3.1	R	T2,G	46.4	9.4	0.0	141.4	\$556.8
Stewart	2700R2	RR2Y	2.7	MR	AC	45.6	9.7	0.0	149.3	\$547.2
Specialty	2812CR2	RR2Y	2.8	R	AC	45.0	10.0	0.0	147.4	\$540.0
Channel	2800R2	RR2Y	2.8	R	AC	44.4	9.9	0.0	157.3	\$532.8
FS Hisoy	HS 28A02	RR2Y	2.8	R	CM	44.2	10.0	0.0	145.3	\$530.4
Burtch Seed Co.	322R2	RR2Y	3.2	R	AC	43.8	9.7	0.0	143.4	\$525.6
Seed Consultants	SCS 9328RR^	RR	3.2	n/a	T2,G	42.8	10.1	0.0	145.4	\$513.6
Burtch Seed Co.	311R2	RR2Y	3.1	R	AC	42.8	10.5	0.0	151.3	\$513.6
Specialty	3494CR2	RR2Y	3.4	R	AC	42.5	10.2	0.0	149.3	\$510.0
Specialty	3311CR2	RR2Y	3.2	MR	AC	41.7	7.0	0.0	147.4	\$500.4
Steyer	3402R2	RR2Y	3.4	MR	AC	40.4	10.3	0.0	139.4	\$484.8
Channel	3105R2	RR2Y	3.1	R	AC	40.3	9.3	0.0	157.3	\$483.6
Specialty	2712CR2	RR2Y	2.7	R	AC	39.2	9.7	0.0	149.3	\$470.4
Stewart	3400R2	RR2Y	3.4	MR	AC	38.6	9.9	0.0	151.3	\$463.2
Ebberts	2342RR2*	RR2Y	3.4	R	AC	38.1	9.8	0.0	153.3	\$457.2
Test Average =						44.7	9.6	0.0	150.1	\$536.1
LSD (0.10) =						13.8	2.2	ns		
C.V. =						22.7	16.8			

Rick Stetzel
 F.I.R.S.T. Manager

TEST COMMENTS: *Delayed planting date till June 3 due to with ample rain in May of 8.5 inches. Soil conditions at planting were not ideal, a bit wet, due to calendar and forecast concerns. June conditions got crop started then a dry July delivered only 0.4 inches of rain. The heat and dryness shortened plants to 18" or less. Data rejected due to highly variable yields.*

Lat: N41.20944, Long: W-85.56444

Yield & Income Factors: Base Moisture = 13% Shrink = 1.3 Drying = \$0.020 Price = \$12.00

[†] Technology: RR - Roundup Ready, RR2Y - Roundup Ready 2 Yield, STS - Sulfonylurea Tol

^{††} Seed Treatment: A - Allegiance, AC - Accelaron, AM - ApronMaxx, AP - Apron XL, AV - Avicta, CM - CruiserMaxx, E - Excalibre, I - Inovate, G - Gaucho, O - Optimize, T - Trilex, T2 - Trilex 2000, T6 - Trilex 6000, V - Votivo

 Results in **bold** are significantly above the test average. GC = grower comparison product, * brands without a seed lot number; ns = not significantly different

 Complete list of brands tested & searchable database available at www.firstseedtests.com

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Report Date: 10/20/2011 Revised:



Footnotes, Abbreviations, and Trademarks

Brand Footnotes

^ G2® brand seed is distributed by NuTech Seed, LLC. RPM® brand seed is distributed by Doebler's PA Seed. Supreme EX® brand seed is distributed by Seed Consultants, Inc. XL™ and Phoenix™ brand seeds are distributed by Beck's Superior Hybrids. G2®, RPM®, Supreme EX®, and XL™ are trademarks of Pioneer Hi-Bred.

Technologies

3000GT	Agrisure® 3000GT
3111	Agrisure® Viptera™ 3111
AMRW	Optimum® AcreMax™ Rootworm Protection
CB/LL	Agrisure® CB/LL
CB/LL/RW	Agrisure® CB/LL/RW
GT	Agrisure® GT
GT/CB/LL	Agrisure® GT/CB/LL
HX	HERCULEX® I Insect Protection
HXT	HERCULEX® XTRA Insect Protection
LL	LibertyLink® herbicide tolerance
RR	Roundup Ready® Soybeans
RR2	Roundup Ready® Corn 2
RR2Y	Genuity® Roundup Ready 2 Yield®
STX	SmartStax®
STS	STS® herbicide tolerance
VT2P	Genuity® VT Double PRO™
VT3	YieldGard VT Triple®
VT3P	Genuity® VT Triple PRO™

Seed Treatments

A	Allegiance®
AC	Acceleron®
AM	ApronMaxx®
AP	Apron XL®
AV	Avicta®
C	Cruiser®
CM	CruiserMaxx®
E	Excalibre™
I	Inovate™ System
G	Gaucho®
O	Optimize®
P	Poncho®
T	Trilex®
T2	Trilex® 2000
T6	Trilex® 6000
V	VOTIVO®

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