

2011 BETTER VARIETIES Harvest Report for Indiana North [INNO]
 Myron Schafer, LaPorte County, IN 46348 [LA CROSSE]

S1INNO45

PREV. CROP/HERB: Corn / Bicep II Magnum, Roundup
 SOIL DESCRIPTION: sandy loam, well drained, non-irrigated
 SOIL CONDITIONS: high P, high K, 6.5 pH, 2.4% OM
 TILLAGE/CULTIVATION: conventional w/ fall till
 PEST MANAGEMENT: Touchdown
 SEEDED - RATE: May 22 180,000 /A
 HARVESTED - STAND: Oct 8 144,900 /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	
Channel	3402R2	RR2Y	3.4	R	AC	79.0	8.8	1.3	149.3	\$908.5	
Stewart	3412R2	RR2Y	3.4	MR	AC	78.3	8.8	0.3	143.4	\$900.5	
Ebberts	2342RR2*	RR2Y	3.4	R	AC	76.8	9.4	0.7	153.3	\$883.2	
Stewart	3300R2	RR2Y	3.3	MR	AC	76.7	8.6	1.3	139.4	\$882.1	
Stewart	3000R2	RR2Y	3.0	MR	AC	74.4	8.0	0.0	142.4	\$855.6	
FS Hisoy	HS 28A02	RR2Y	2.8	R	CM	71.4	7.3	0.3	143.4	\$821.1	
Stewart	2812R2	RR2Y	2.8	MR	AC	70.9	7.0	0.0	141.4	\$815.4	
Stewart	3400R2	RR2Y	3.4	MR	AC	70.7	9.1	2.0	151.3	\$813.1	
Specialty	3494CR2	RR2Y	3.4	R	AC	70.5	8.1	0.3	146.3	\$810.8	
Steyer	3402R2	RR2Y	3.4	MR	AC	70.3	8.2	0.3	149.3	\$808.5	
Ebberts	2350RR2	RR2Y	3.4	R	AC	70.3	8.3	0.3	149.3	\$808.5	
Ebberts	2372RR2*	RR2Y	3.5	R	AC	70.0	9.8	0.0	143.4	\$805.0	
Seed Consultants	SCS 9319RR^	RR	3.1	R	T2,G	69.4	7.6	0.7	144.4	\$798.1	
Stewart	2700R2	RR2Y	2.7	MR	AC	68.8	7.3	0.3	143.4	\$791.2	
Seed Consultants	SCS 9282RR^	RR	2.8	R	T2,G	68.3	7.0	0.3	140.4	\$785.5	
Steyer	3102R2	RR2Y	3.1	MR	AC	68.2	8.3	0.0	144.4	\$784.3	
Ebberts	2302RR2*	RR2Y	3.1	R	AC	68.1	7.7	0.3	149.3	\$783.2	
Seed Consultants	SCS 9301RR^	RR	3.0	R	T2,G	68.0	7.9	0.3	140.4	\$782.0	
Ebberts	2300RR2	RR2Y	3.1	R	AC	67.4	7.8	0.0	150.3	\$775.1	
Seed Consultants	SCS 9299RR^	RR	2.9	R	T2,G	66.3	7.1	0.0	142.4	\$762.5	
Ebberts	2312RR2*	RR2Y	3.1	R	AC	66.1	7.7	0.3	145.4	\$760.2	
Channel	3205R2	RR2Y	3.2	R	AC	65.8	7.9	0.0	144.4	\$756.7	
Channel	2800R2	RR2Y	2.8	R	AC	65.6	6.9	0.0	141.4	\$754.4	
Channel	3105R2	RR2Y	3.1	R	AC	65.5	7.2	0.0	150.3	\$753.3	
FS Hisoy	HS 34A12	RR2Y	3.4	R	CM	64.9	8.1	0.3	143.4	\$746.4	
Seed Consultants	SCS 9328RR^	RR	3.2	n/a	T2,G	64.7	8.4	0.0	144.4	\$744.1	
Burtch Seed Co.	322R2	RR2Y	3.2	R	AC	64.1	7.3	0.0	149.3	\$737.2	
Specialty	3012CR2	RR2Y	3.0	R	AC	64.1	7.4	0.0	145.4	\$737.2	
Seed Consultants	SCS 9330RR^	RR	3.3	R	T2,G	62.8	8.3	0.0	148.3	\$722.2	
Specialty	2812CR2	RR2Y	2.8	R	AC	62.5	7.3	0.0	137.4	\$718.8	
<i>Rich H. Lehmann</i>						Test Average =	67.5	7.9	0.3	144.9	\$776.7
F.I.R.S.T. Manager						LSD (0.10) =	6.6	0.6	0.8		
						C.V. =	7.2	5.1			

TEST COMMENTS: Final stand was thinned by extreme weather conditions after planting. Plants were shortened from dry conditions with plant height ranging from 26 to 34 inches tall. All varieties were standing straight at harvest. Head shelling was a issue due to dry conditions. There was no insect or plant disease problems noted at harvest. Lat: N41.32881, Long: W-86.81487

Yield & Income Factors: Base Moisture = 13% Shrink = 1.3 Drying = \$0.030 Price = \$11.50

† 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: 10/10/2011 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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