

2011 BETTER VARIETIES Harvest Report for Indiana Central [INCE]
 Steve & Matt Stine, Montgomery County, IN 47994 [WINGATE]

S11NCE50

PREV. CROP/HERB: Corn / Dual II Magnum, Roundup
 SOIL DESCRIPTION: Mahalassville silty clay loam, well drained, non-irrigated
 SOIL CONDITIONS: high P, high K, 6.6 pH, 2.6% OM
 TILLAGE/CULTIVATION: no-till
 PEST MANAGEMENT: Dual II Magnum, Roundup
 SEEDED - RATE: May 19 180,000 /A
 HARVESTED - STAND: Oct 9 157,700 /A

 3.1 - 3.8 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	91.9	10.8	0.7	159.3	\$1,056.9	
Specialty	3494CR2	RR2Y	3.4	R	AC	91.4	10.8	0.3	165.3	\$1,051.1	
Ebberts	2312RR2*	RR2Y	3.1	R	AC	90.5	11.3	0.3	162.3	\$1,040.8	
Steyer	3402R2	RR2Y	3.4	MR	AC	90.2	10.5	0.0	160.3	\$1,037.3	
Stewart	3800R2	RR2Y	3.8	MR	AC	89.0	11.3	2.0	164.3	\$1,023.5	
Stewart	3412R2	RR2Y	3.4	MR	AC	88.6	10.3	0.0	152.3	\$1,018.9	
Seed Consultants	SCS 9360RR^	RR	3.6	n/a	T2,G	88.1	12.3	2.0	170.3	\$1,013.2	
Stewart	3300R2	RR2Y	3.3	MR	AC	87.9	9.5	0.3	157.3	\$1,010.9	
FS Hisoy	HS 34A12	RR2Y	3.4	R	CM	87.6	10.3	0.3	158.3	\$1,007.4	
Specialty	3712CR2	RR2Y	3.7	R	AC	87.6	11.3	1.0	167.3	\$1,007.4	
Ebberts	2342RR2*	RR2Y	3.4	R	AC	86.5	10.6	0.3	153.3	\$994.8	
Specialty	3822CR2	RR2Y	3.8	R	AC	86.0	12.3	0.3	156.3	\$989.0	
Seed Consultants	SCS 9319RR^	RR	3.1	R	T2,G	85.4	10.9	0.0	154.3	\$982.1	
Ebberts	2300RR2	RR2Y	3.1	R	AC	85.4	11.6	0.3	154.3	\$982.1	
Ebberts	2372RR2*	RR2Y	3.5	R	AC	85.0	11.3	0.0	153.3	\$977.5	
Steyer	3602R2	RR2Y	3.6	MR	AC	84.2	11.9	1.0	153.3	\$968.3	
Channel	3303R2	RR2Y	3.3	R	AC	84.0	9.7	0.0	150.3	\$966.0	
Ebberts	2322RR2*	RR2Y	3.2	R	AC	83.8	10.1	0.0	152.4	\$963.7	
Steyer	3102R2	RR2Y	3.1	MR	AC	83.2	12.2	0.3	144.4	\$956.8	
Channel	3105R2	RR2Y	3.1	R	AC	82.9	11.0	0.3	159.3	\$953.4	
Specialty	3311CR2	RR2Y	3.2	MR	AC	82.2	11.2	0.0	155.3	\$945.3	
Ebberts	2350RR2	RR2Y	3.4	R	AC	81.4	10.4	0.3	151.3	\$936.1	
Stewart	3400R2	RR2Y	3.4	MR	AC	81.1	10.3	0.7	154.3	\$932.7	
Steyer	3203R2	RR2Y	3.2	R	AC	80.8	10.5	0.0	163.3	\$929.2	
Seed Consultants	SCS 9330RR^	RR	3.3	R	T2,G	80.3	10.9	1.0	155.3	\$923.5	
Ebberts	2302RR2*	RR2Y	3.1	R	AC	80.1	11.6	0.3	146.4	\$921.2	
Seed Consultants	SCS 9362RR^	RR	3.6	R	T2,G	79.8	11.0	0.3	159.3	\$917.7	
Stewart	3512R2	RR2Y	3.5	MR	AC	79.4	10.3	0.3	155.3	\$913.1	
Channel	3701R2	RR2Y	3.7	R	AC	79.0	10.9	0.3	158.3	\$908.5	
Steyer	3403R2	RR2Y	3.4	MR	AC	78.6	10.9	2.0	168.2	\$903.9	
Rich H. Lehmann						Test Average =	83.4	11.0	0.5	157.7	\$959.3
F.I.R.S.T. Manager						LSD (0.10) =	6.3	0.5	0.9		
						C.V. =	5.5	3.2			

TEST COMMENTS: This location pulled through a tough year. Some pods contained only two beans due to extreme heat at fill, but the top of the plant made the difference. There was insect damage to some upper pods. Varieties were standing nice with slight lodging. Some varieties still held dry leaves. Steve commented on how heavy the test weight has been on beans. Lat: N40.17043, Long: W-87.06557

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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