

2011 BETTER VARIETIES Harvest Report for Indiana Central [INCE]
 Steve Pierce, Tipton County, IN 46076 [WINDFALL]

S11NCE49

PREV. CROP/HERB: Soybean / Roundup

SOIL DESCRIPTION: Brookston silty clay loam, well drained, non-irrigated

3.1 - 3.8 MAT. GROUP

SOIL CONDITIONS: Low SCN, mod. high P, mod. high K, 6.6 pH, 2.6% OM

15" ROW SPACING

TILLAGE/CULTIVATION: conventional w/ fall till

PEST MANAGEMENT: Roundup

SEEDED - RATE: May 22 180,000 /A

TOP 30 for YIELD of 36 TESTED

HARVESTED - STAND: Oct 17 158,900 /A

AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand	Technol. [†]	Mat.	SCN Resist.	Seed ^{††} Trmt.	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income	
Steyer	3102R2	RR2Y	3.1	MR	AC	85.9	11.9	0.3	157.3	\$644.3	
Ebberts	2300RR2	RR2Y	3.1	R	AC	85.6	11.6	0.0	153.3	\$642.0	
Steyer	3403R2	RR2Y	3.4	MR	AC	83.9	11.6	0.0	160.3	\$629.3	
Channel	3402R2	RR2Y	3.4	R	AC	83.8	11.6	0.3	150.3	\$628.5	
Channel	3303R2	RR2Y	3.3	R	AC	83.6	11.6	0.0	157.3	\$627.0	
Stewart	3412R2	RR2Y	3.4	MR	AC	82.9	11.5	0.0	157.3	\$621.8	
Steyer	3402R2	RR2Y	3.4	MR	AC	82.5	11.4	0.0	161.3	\$618.8	
Channel	3105R2	RR2Y	3.1	R	AC	82.4	11.2	0.7	167.3	\$618.0	
Ebberts	2342RR2*	RR2Y	3.4	R	AC	81.8	11.5	0.3	159.3	\$613.5	
Channel	3701R2	RR2Y	3.7	R	AC	81.4	11.4	0.7	160.3	\$610.5	
Seed Consultants	SCS 9330RR^	RR	3.3	R	T2,G	81.2	11.4	0.3	152.3	\$609.0	
Seed Consultants	SCS 9362RR^	RR	3.6	R	T2,G	81.0	11.7	0.3	162.3	\$607.5	
Ebberts	2322RR2*	RR2Y	3.2	R	AC	80.8	11.2	0.0	159.3	\$606.0	
Ebberts	2302RR2*	RR2Y	3.1	R	AC	80.7	11.8	0.0	159.3	\$605.3	
Stewart	3400R2	RR2Y	3.4	MR	AC	80.2	11.6	0.7	160.3	\$601.5	
Seed Consultants	SCS 9328RR^	RR	3.2	n/a	T2,G	80.1	11.6	0.0	164.3	\$600.8	
Specialty	3494CR2	RR2Y	3.4	R	AC	80.0	11.6	0.0	157.3	\$600.0	
Ebberts	2372RR2*	RR2Y	3.5	R	AC	79.9	11.6	0.0	157.3	\$599.3	
Specialty	3311CR2	RR2Y	3.2	MR	AC	79.7	11.7	0.0	161.3	\$597.8	
FS Hisoy	HS 34A12	RR2Y	3.4	R	CM	79.6	11.5	1.0	161.3	\$597.0	
Ebberts	2350RR2	RR2Y	3.4	R	AC	79.4	12.0	0.0	160.3	\$595.5	
Seed Consultants	SCS 9319RR^	RR	3.1	R	T2,G	79.1	11.6	0.7	166.3	\$593.3	
Stewart	3300R2	RR2Y	3.3	MR	AC	79.0	11.2	0.3	166.3	\$592.5	
Specialty	3822CR2	RR2Y	3.8	R	AC	78.6	11.8	0.0	155.3	\$589.5	
Specialty	3712CR2	RR2Y	3.7	R	AC	78.3	11.8	0.3	157.3	\$587.3	
Stewart	3800R2	RR2Y	3.8	MR	AC	78.0	12.0	0.7	159.3	\$585.0	
Ebberts	2312RR2*	RR2Y	3.1	R	AC	77.8	11.1	0.0	160.3	\$583.5	
Steyer	3203R2	RR2Y	3.2	R	AC	77.6	11.8	0.0	159.3	\$582.0	
Seed Consultants	SCS 9381RR^	RR	3.8	R	T2,G	77.2	11.9	0.3	156.3	\$579.0	
Steyer	3602R2	RR2Y	3.6	MR	AC	76.4	11.1	0.0	156.3	\$573.0	
Rich H. Lehmann						Test Average =	79.4	11.6	0.3	158.9	\$595.5
F.I.R.S.T. Manager						LSD (0.10) =	4.7	0.6	0.6		
						C.V. =	4.4	3.9			

TEST COMMENTS: On May 28, this location received 4 inches of rain with hail. The next week it got hit with hail again along with 70 mph winds. High heat and little to no rainfall became the norm during mid-summer. Rains returned just in time for pod fill during August and September.

Lat: N40.36338, Long: W-85.82154

Yield & Income Factors: Base Moisture = 13% Shrink = 1.3 Drying = \$0.020 Price = \$7.50

[†] 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: 10/19/2011 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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