

2012 BETTER VARIETIES Harvest Report for Indiana Central [INCE]
 Steve Gick, Benton County, IN 47970 [OTTERBEIN]

ALL SEASON TEST
3.1 - 3.8 MAT. GROUP

PREV. CROP/HERB: Corn / Corvus S2INCE49
 SOIL DESCRIPTION: Silty clay loam, well drained, non-irrigated
 SOIL CONDITIONS: High P, high K, 6.4 pH, 2.2% OM 15" ROW SPACING
 TILLAGE/CULTIVATION: no-till
 PEST MANAGEMENT: Roundup, Stratego
 SEEDING - RATE: May 5 170,000 /A TOP 30 for YIELD of 45 TESTED
 HARVESTED - STAND: Oct 9 80,800 /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
Stine	30RD02 §	RR2Y	3.0	R	CMB	61.7	12.9	0	91.2	\$956
LG Seeds	C3989R2	RR2Y	3.8	R	Ac	60.1	14.9	0	56.3	\$929
Channel	3506R2	RR2Y	3.5	R	Ac,PV	56.8	13.2	0	83.1	\$880
Stine	37RC82 §	RR2Y	3.7	R	CMB	54.8	14.9	0	80.4	\$847
Dairyland	DSR-3703R2Y	RR2Y	3.7	R	CMB	54.6	14.7	0	91.2	\$844
LG Seeds	C3770R2	RR2Y	3.7	R	Ac	54.0	16.2	0	59.0	\$834
Ebberts	2300RR2	RR2Y	3.0	R	Ac	52.2	13.2	0	88.5	\$809
Ebberts	2310RR2	RR2Y	3.1	R	Ac	51.8	13.3	0	91.2	\$803
Seed Consultants	SCS 9392RR^	RR	3.9	R	T2,G	50.8	15.3	0	85.8	\$785
Seed Consultants	SCS 9362RR^	RR	3.6	R	T2,G	49.8	14.1	0	88.5	\$771
Asgrow	AG3832 §	RR2Y	3.8	R	Ac,PV	49.3	14.2	0	26.8	\$763
Specialty	3494CR2	RR2Y	3.4	R	Ac,PV	48.9	13.8	0	64.3	\$757
LG Seeds	C3466R2	RR2Y	3.4	R	Ac	48.8	13.5	0	88.5	\$756
Specialty	3151CR2	RR2Y	3.1	R	Ac,PV	48.8	13.8	0	84.5	\$756
NK Brand	S36-M8 §	RR2Y	3.6	R	CMB	48.8	14.3	0	80.4	\$755
Channel	3402R2	RR2Y	3.4	R	Ac,PV	48.6	13.8	0	83.1	\$753
Specialty	3585CR2	RR2Y	3.5	R	Ac,PV	48.5	12.9	0	80.4	\$752
Seed Consultants	SCS 9330RR^	RR	3.3	R	T2,G	47.6	13.3	0	83.1	\$738
Seed Consultants	SCS 9319RR^	RR	3.1	R	T2,G	47.1	13.0	0	85.8	\$730
Specialty	3626CR2	RR2Y	3.6	R	Ac,PV	47.1	13.7	0	83.1	\$729
Asgrow	AG3231 §	RR2Y	3.2	R	Ac,PV	46.4	13.9	0	72.4	\$718
Ebberts	2383RR2	RR2Y	3.8	R	Ac	46.4	14.7	0	83.1	\$718
Pioneer	93Y40 §	RR	3.4	R	None	45.7	13.4	0	83.1	\$708
Ebberts	2312RR2	RR2Y	3.1	R	Ac	45.3	13.6	0	88.5	\$702
Pioneer	93Y82 §	RR	3.8	R	None	45.3	18.0	0	91.1	\$698
Specialty	3200CR2	RR2Y	3.2	R	Ac,PV	45.2	13.5	0	88.4	\$700
Stine	35RA02 §	RR2Y	3.5	R	CMB	45.0	13.5	0	85.8	\$697
Steyer	3802R2	RR2Y	3.8	MR	SStd	44.7	14.9	0	64.3	\$691
Steyer	3403R2	RR2Y	3.4	MR	SStd	44.2	13.6	0	80.4	\$685
Dairyland	DSR-3232R2Y	RR2Y	3.4	MR	CMB	43.3	14.1	0	85.8	\$670
Test Average =						46.3	14.0	0	80.8	\$717
LSD (0.10) =						ns	0.8	ns		
C.V. =						19.2	4.4			

Rich W. Lehmann
 F.I.R.S.T. Manager

TEST COMMENTS: Final stand was reduced by the spring conditions this year. Plant height was variable in the test ranging from 17 to 34 inches tall. Soybean grain size and quality was good. Some plants had pods but contained no beans. Yields were variable due to wildlife eating soybeans in the first 3 ranges of the test and poor marestail control. Test results rejected. Lat: 40.49717, Long: -87.10329

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

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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

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- 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
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