

2013 Soybean Top 30 Harvest Report

Indiana Central [INCE] OTTERBEIN
Steve Gick, Benton County, IN 47970



PREV. CROP/HERB: Corn / Atrazine, Corvus
SOIL DESCRIPTION: Silt loam, well drained, non-irrigated
SOIL CONDITIONS: Mod. High P, mod. high K, 6.4 pH, 2.2% OM,
TILLAGE/CULTIVATION: No-till
PEST MANAGEMENT: Canopy, Roundup
SEEDED - RATE - ROW: May 16 185,000 /A 15" Spacing
HARVESTED - STAND: Oct 11 166,500 /A

All-Season Test
2.8 - 3.8 Day CRM
S2013INCE49

Top 30 of 54

Sorted for YIELD
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	3802R2	RR2Y	3.8	MR	SStd	51.9	16.3	1	162.6	\$658
Seed Consultants	SCS 9363RR	RR	3.6	R	EE,G	51.2	16.8	2	162.6	\$649
Seed Consultants	SCS 9328RR	RR	3.2	S	EE,G	50.2	16.5	1	168.4	\$637
Dairyland	DSR-3595/R2Y	RR2Y	3.5	R	CMB,O	49.6	15.9	1	174.2	\$630
Doebbers	RPM DB3012RR^	RR	3.0	R	DPHB	49.5	14.4	1	174.2	\$630
Ebberts	2394RR2	RR2Y	3.8	MR	ACi	49.2	16.1	1	168.4	\$624
Steyer	3603R2	RR2Y	3.6	MR	SStd	49.1	15.8	1	156.8	\$623
Doebbers	RPM DB3513RR^	RR	3.5	R	DPHB	48.5	16.4	1	168.4	\$615
Dairyland	DSR-3703/R2Y	RR2Y	3.7	R	CMB,O	48.5	16.6	1	156.8	\$615
Specialty	3200CR2	RR2Y	3.2	MR	AC,PV	48.3	16.0	1	162.6	\$613
Steyer	3403R2	RR2Y	3.4	MR	SStd	48.2	15.0	1	174.2	\$613
Pioneer	P35T58R §	RR	3.5	R	EE,G	48.1	15.1	1	168.4	\$611
Dairyland	DSR-3232/R2Y	RR2Y	3.4	MR	CMB,O	48.1	16.2	1	162.6	\$610
Ebberts	2364RR2	RR2Y	3.4	MR	ACi	48.0	15.8	1	180.0	\$609
FS Hisoy	HS 29A22	RR2Y	2.9	R	CMB	48.0	17.1	2	162.6	\$608
Asgrow	AG2933 §	RR2Y	2.9	R	ACi	47.8	15.6	1	156.8	\$607
Ebberts	2383RR2	RR2Y	3.8	MR	ACi	47.7	16.0	1	168.4	\$605
Specialty	3790CR2	RR2Y	3.7	R	AC,PV	47.6	17.0	1	168.4	\$603
Steyer	3702R2	RR2Y	3.7	MR	SStd	47.5	16.6	0	168.4	\$602
LG Seeds	C3989R2	RR2Y	3.8	R	AC,PV	47.2	15.3	1	174.2	\$600
Stine	29RD22 §	RR2Y	2.9	R	CMB	47.1	16.5	1	168.4	\$597
LG Seeds	C3770R2	RR2Y	3.7	R	AC,PV	46.6	16.6	1	156.8	\$591
Seed Consultants	SCS 9334RR	RR	3.3	R	EE,G	46.5	15.3	1	168.4	\$591
Great Lakes	GL3729R2	RR2Y	3.7	R	AC,PV	46.5	15.6	1	162.6	\$590
FS Hisoy	HS 28A02	RR2Y	2.8	R	CMB	46.3	15.8	1	174.2	\$588
Ebberts	2333RR2	RR2Y	3.3	MR	ACi	46.3	16.3	1	162.6	\$587
Ebberts	2324RR2	RR2Y	3.2	MR	ACi	46.2	16.4	2	162.6	\$586
Great Lakes	GL3429R2	RR2Y	3.4	R	AC,PV	46.1	16.1	1	156.8	\$585
Ebberts	2313RR2	RR2Y	3.1	MR	ACi	46.0	15.2	1	168.4	\$584
Doebbers	RPM DB3312RR^	RR	3.3	R	DPHB	45.6	16.5	1	180.0	\$578

Test Average = **46.0** **16.0** **1** **166.5** **\$584**

Rich Schleuning

LSD (0.10) = 4.7 ns ns

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C.V. = 7.6 7.8

Yield & Income Factors Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Price = $\frac{\$12.75}{n/a}$ Local GMO Non-GMO

TEST COMMENTS: Emergence was good but extreme conditions in May and June shortened plant height on some varieties. Plant height ranged from 29 to 41 inches. Node spacing on the lower plant ranged from 1.5 to 2 inches. Typical pod sets contained 3 to 5 pods per node with 2 to 3 beans per pod. The number of 3 bean pods varied from 12 to 22 per stalk. Light insect feeding and light stink bug damage.

† See last page for additional information. Results in **bold** are significantly above the test average. **CK** = check and **GC** = grower comparison products, **§** = United Soybean Board entry; **ns** = not significantly different.

Additional reports and searchable database available at www.firstseedtests.com

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Report date: 10/12/2013 Revised:

2013 Soybean - Indiana Central [INCE]



All-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
Asgrow	AG2933 §	RR2Y	2.9	R	ACi	Specialty	3790CR2	RR2Y	3.7	R	AC,PV
Asgrow	AG3231 §	RR2Y	3.2	R	ACi	Steyer	3205R2	RR2Y	3.2	MR	SStd
Asgrow	AG3832 §	RR2Y	3.8	R	ACi	Steyer	3403R2	RR2Y	3.4	MR	SStd
Dairyland	DSR-3232/R2Y	RR2Y	3.4	MR	CMB,O	Steyer	3603R2	RR2Y	3.6	MR	SStd
Dairyland	DSR-3595/R2Y	RR2Y	3.5	R	CMB,O	Steyer	3702R2	RR2Y	3.7	MR	SStd
Dairyland	DSR-3703/R2Y	RR2Y	3.7	R	CMB,O	Steyer	3802R2	RR2Y	3.8	MR	SStd
Doebler	RPM DB2812RR^	RR	2.8	R	DPHB	Stine	29RD22 §	RR2Y	2.9	R	CMB
Doebler	RPM DB3012RR^	RR	3.0	R	DPHB	Stine	35RA02 §	RR2Y	3.5	R	CMB
Doebler	RPM DB3312RR^	RR	3.3	R	DPHB	Stine	38RD02 §	RR2Y	3.8	R	CMB
Doebler	RPM DB3513RR^	RR	3.5	R	DPHB						
Doebler	RPM DB3813RR^	RR	3.8	R	DPHB						
Ebberts	2304RR2	RR2Y	3.0	MR	ACi						
Ebberts	2313RR2	RR2Y	3.1	MR	ACi						
Ebberts	2324RR2	RR2Y	3.2	MR	ACi						
Ebberts	2333RR2	RR2Y	3.3	MR	ACi						
Ebberts	2342RR2	RR2Y	3.4	MR	ACi						
Ebberts	2364RR2	RR2Y	3.4	MR	ACi						
Ebberts	2383RR2	RR2Y	3.8	MR	ACi						
Ebberts	2394RR2	RR2Y	3.8	MR	ACi						
FS Hisoy	HS 28A02	RR2Y	2.8	R	CMB						
FS Hisoy	HS 29A22	RR2Y	2.9	R	CMB						
FS Hisoy	HS 31A32	RR2Y	3.1	R	CMB						
Great Lakes	GL3229R2	RR2Y	3.2	R	AC,PV						
Great Lakes	GL3429R2	RR2Y	3.4	R	AC,PV						
Great Lakes	GL3729R2	RR2Y	3.7	R	AC,PV						
LG Seeds	C3466R2	RR2Y	3.4	R	AC,PV						
LG Seeds	C3770R2	RR2Y	3.7	R	AC,PV						
LG Seeds	C3989R2	RR2Y	3.8	R	AC,PV						
NK Brand	S28-U7 §	RR2Y	2.8	S	CMBV						
NK Brand	S34-Z1 §	RR2Y	3.4	R	CMBV						
NK Brand	S38-W4 §	RR2Y	3.8	R	CMBV						
Pioneer	93Y70 §	RR	3.7	R	EE,G						
Pioneer	P28T33R §	RR	2.8	R	EE,G						
Pioneer	P35T58R §	RR	3.5	R	EE,G						
Seed Consultants	SCS 9282RR	RR	2.8	R	EE,G						
Seed Consultants	SCS 9314RR	RR	3.1	R	EE,G						
Seed Consultants	SCS 9328RR	RR	3.2	S	EE,G						
Seed Consultants	SCS 9330RR	RR	3.3	R	EE,G						
Seed Consultants	SCS 9334RR	RR	3.3	R	EE,G						
Seed Consultants	SCS 9354RR	RR	3.4	R	EE,G						
Seed Consultants	SCS 9363RR	RR	3.6	R	EE,G						
Seed Consultants	SCS 9373RR	RR	3.8	R	EE,G						
Specialty	2480R2	RR2Y	2.4	R	ACi						
Specialty	3200CR2	RR2Y	3.2	MR	AC,PV						
Specialty	3670CR2	RR2Y	3.6	MR	ACi						

Footnotes and Abbreviation Descriptions

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.
CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by F.I.R.S.T. when space permits.
§	United Soybean Board sponsored entry

Soybean Technologies

None	Conventional, non-GMO
LL	LibertyLink®
RR	Roundup Ready® Soybeans
RR2Y	Genuity® Roundup Ready 2 Yield®
STS	STS® - sulfonyleurea tolerant soybeans

Soybean Cyst Nematode (SCN) Resistance Rating

S	susceptible
MR	moderate resistance
R	resistant
n/a	info unavailable

Soybean Seed Treatments*

?	Information not provided	Ex	Excalibre™
A	Allegiance®	G	Gaucho®
AC	Acceleron® fungicide products	I	Inovate™ System
ACi	Acceleron® fungicide and insecticide products	None	untreated
AM	ApronMaxx®	O	Optimize®
AP	Apron XL®	PV	Poncho®/Votivo®
AVB	Avicta® Complete Beans	RS	Right Stand™
C	Cruiser®	SCE	SmartCote™ Extra
CC	CurryCoat™	SDPI	Servo DPI
CMB	CruiserMaxx® Beans	SS+	Soyshield Plus™
CMBV	CruiserMaxx® Beans with Vibrance	SStd	SureStand™
DPHB	DPH Boost™	T	Trilex®
EE	Evergol™ Energy		

* Seed treatments may include unspecified plant health promoting components.