

2010 BETTER VARIETIES Harvest Report for Indiana Central [INCE]

SOINCE50

Matt Stine, Montgomery County, IN 47994 [WINGATE]

PREV. CROP/HERB: Corn / Glyphosate
 SOIL DESCRIPTION: silty clay loam, non-irrigated, well drained 3.4 - 4.1 MAT. GROUP
 SOIL CONDITIONS: high P, high K, 6.6 pH, 2.6% OM 15" ROW SPACING
 TILLAGE/CULTIVATION: no-till
 PEST MANAGEMENT: Dual II Magnum, Roundup
 SEEDED - RATE: May 10 185,000 /A TOP 30 for YIELD of 36 TESTED
 HARVESTED - STAND: Oct 7 154,100 /A AVERAGE of (3) REPLICATIONS

Company	Brand	Technol.†	Mat.	SCN Resist.	Seed‡ Trmt.	Yield (Bu/A)	Moisture (%)	Lodging (%)	Stand (x 1000)	Gross Income
Diener	3712CR2	RR2Y	3.7	R	AC	79.1	8.2	1.0	151.3	\$861.9
Ebberts	1365RR*	RR	3.6	R	T6	79.0	8.3	1.0	153.3	\$860.6
Diener	3822CR2	RR2Y	3.9	R	AC	78.4	9.2	1.0	149.3	\$852.7
Beck	XL 325NR^	RR	3.4	R	ES	76.4	8.3	1.0	159.3	\$832.3
Channel	3600R2	RR2Y	3.6	R	AC	75.9	9.1	1.0	147.3	\$825.6
Diener	3551CR2	RR2Y	3.5	R	AC	75.6	9.0	1.0	153.3	\$822.5
Channel	4101R2	RR2Y	4.1	R	AC	75.5	9.3	1.0	165.3	\$821.0
Ebberts	2291RR2*	RR2Y	2.9	R	AC	75.4	9.2	1.0	151.3	\$820.1
Beck	XL 357NR^	RR	3.5	R	ES	74.9	8.2	1.0	155.3	\$816.1
Ebberts	2350RR2*	RR2Y	3.5	R	AC	74.8	8.1	1.0	151.3	\$815.2
Beck	XL 362NR^	RR	3.6	R	ES	73.3	9.5	1.0	151.3	\$796.8
LG Seeds	C3616R2	RR2Y	3.6	R	AC	72.7	9.2	2.0	153.3	\$790.7
Beck	XL 400NR^*	RR	4.0	R	ES	72.5	8.2	3.0	165.3	\$790.0
Stewart	3600R2	RR2Y	3.6	R	AC	72.4	8.2	3.0	153.3	\$788.9
Channel	3801R2	RR2Y	3.8	R	AC	72.2	8.5	1.0	153.3	\$786.3
Channel	3701R2	RR2Y	3.7	R	AC	71.6	8.1	1.0	159.3	\$780.3
Channel	4102R2	RR2Y	4.1	R	AC	71.6	9.3	1.0	167.3	\$778.6
Ebberts	2371RR2*	RR2Y	3.7	R	AC	71.1	9.1	3.0	151.3	\$773.4
Ebberts	2341RR2*	RR2Y	3.4	R	AC	70.3	8.3	2.0	149.3	\$765.8
Ebberts	2300RR2*	RR2Y	3.0	R	AC	70.0	8.5	4.7	147.3	\$762.3
Steyer	3402R2*	RR2Y	3.4	R	CM	69.7	8.5	3.0	153.3	\$759.0
Stewart	3300R2	RR2Y	3.3	R	AC	69.6	7.8	1.0	153.3	\$758.9
Stewart	3800R2	RR2Y	3.8	R	AC	69.6	8.8	1.0	157.3	\$757.5
Diener	4001CR2	RR2Y	4.0	R	AC	69.2	8.1	2.0	151.3	\$754.1
Beck	393NR*	RR	3.9	R	ES	68.8	8.1	2.0	157.3	\$749.8
Stewart	3677R2	RR2Y	3.6	R	AC	68.6	8.8	1.0	155.3	\$746.6
Stewart	4077R2	RR2Y	4.0	R	AC	68.0	8.2	2.0	153.3	\$740.9
Beck	XL Ex6017NR^*	RR	3.9	R	ES	67.5	8.7	3.0	151.3	\$734.8
Stewart	3400R2	RR2Y	3.4	R	AC	67.4	8.3	3.0	153.3	\$734.3
Stewart	4309R2	RR2Y	4.3	R	AC	67.4	8.8	1.0	159.3	\$733.6
Test Average =						70.9	8.6	1.7	154.1	\$771.7
LSD (0.10) =						5.5	0.8	1.6		
C.V. =						5.7	6.4			


 F.I.R.S.T. Manager

TEST COMMENTS: The soybeans here stood very nice with only a few products slightly lodged. Rainfall this season was above normal.

Despite being fairly well drained, the water still shortened up plants in a few areas. Plant height ranged from from 27 to 47 inches.

Plant health was good and bean sizes were at or above normal.

Lat: N55.6, Long: W87.33333

Yield & Income Factors: Base Moisture = 13% Shrink = 1.3 Drying = \$0.020 Price = \$10.80

† Technology: LL - LibertyLink, RR - Roundup Ready, RR2Y - Roundup Ready 2 Yield, STS - Sulfonyleurea Tol

‡ Seed Treatment: AC - Accelaron, AM - ApronMaxx, AP - ApronXL, CM - CruiserMaxx, E - Excalibre, ES - Escalate, I - Inovate, O - Optimize, T - Trilex, T6 - Trilex 6000

Results in bold are significantly above the test average. GC = grower chosen 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: 10/12/2010 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 Seed. XL[™] brand seed is distributed by Beck's Superior Hybrids. G2[®], HPT[®], RPM[®], and XL[™] are trademarks of Pioneer Hi-Bred.

Technologies

3110	Agrisure [®] Viptera [™] 3110
3111	Agrisure [®] Viptera [™] 3111
3000GT	Agrisure [®] 3000GT
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 [®]
RR	Roundup Ready [®] Soybeans
RR2	Roundup Ready [®] Corn 2
RR2Y	Genuity [™] Roundup Ready 2 Yield [®]
SS	Genuity [™] SmartStax [™]
STS	STS [®]
VT2	YieldGard VT Rootworm/RR2 [™]
VT2P	Genuity [™] VT Double PRO [™]
VT3	YieldGard VT Triple [®]
VT3P	Genuity [™] VT Triple PRO [™]
YGCB	YieldGard [®] Corn Borer
YGCB,RR2	YieldGard [®] Corn Borer/Roundup Ready [®] Corn 2
YGPL,RR2	YieldGard [®] Plus/Roundup Ready [®] Corn 2
YGRW,RR2	YieldGard [®] Rootworm/Roundup Ready [®] Corn 2

Seed Treatments

AC	Acceleron [®]
AM	ApronMaxx [®]
AP	Apron XL [®]
AVC	Avicta [®] Complete Corn
C	Cruiser [®]
CM	CruiserMaxx [®]
E	Excalibre [™]
ES	Escalate [™]
I	Inovate [™] System
O	Optimize [®]
P	Poncho [®]
T	Trilex [®]
T6	Trilex [®] 6000
V	Votivo [™]

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