

2010 BETTER VARIETIES Harvest Report for Indiana North [INNO]

S0INNO45

Chad Roush, Wells County, IN 47359 [MARION]

 PREV. CROP/HERB: Soybean / Flexstar, FirstRate, Select
 SOIL DESCRIPTION: Pewamo silt loam, non-irrigated, well drained
 SOIL CONDITIONS: high P, high K, 6.6 pH, 2.3% OM
 TILLAGE/CULTIVATION: minimum w/o fall till
 PEST MANAGEMENT: Glyphosate, KickStand, Coron
 SEEDING - RATE: May 11 185,000 /A
 HARVESTED - STAND: Sep 25 174,700 /A

 2.9 - 3.6 MAT. GROUP
 30" ROW SPACING

 TOP 30 for YIELD of 42 TESTED
 AVERAGE of (3) REPLICATIONS

Company	Brand	Technol.†	Mat.	SCN Resist.	Seed‡ Trmt.	Yield (Bu/A)	Moisture (%)	Lodging (%)	Stand (x 1000)	Gross Income
LG Seeds	C3616R2	RR2Y	3.6	R	AC	83.4	11.3	0.0	175.2	\$903.6
Beck	XL Ex6013NR^	RR	3.0	R	ES	83.0	10.8	0.0	171.2	\$900.1
Beck	XL 357NR^	RR	3.5	R	ES	82.4	11.4	0.0	179.2	\$892.6
Steyer	3202R2*	RR2Y	3.2	R	CM	82.0	10.9	0.0	175.2	\$889.0
Ebberts	2371RR2*	RR2Y	3.7	R	AC	81.9	10.8	0.0	177.2	\$888.1
Stewart	3177R2	RR2Y	3.1	R	AC	81.9	12.1	0.0	175.2	\$886.0
Ebberts	2291RR2*	RR2Y	2.9	R	AC	81.4	11.1	0.0	175.2	\$882.2
Beck	XL 362NR^	RR	3.6	R	ES	81.4	11.1	0.0	173.2	\$882.2
Steyer	3001R2	RR2Y	3.0	R	CM	80.6	11.2	0.0	175.2	\$873.4
Ebberts	2341RR2*	RR2Y	3.4	R	AC	80.5	10.1	0.0	167.3	\$874.1
Steyer	2801R2*	RR2Y	2.8	R	CM	79.7	11.6	0.0	175.2	\$863.0
Stewart	3677R2	RR2Y	3.6	R	AC	79.0	11.7	0.0	173.2	\$855.3
Channel	3404R2	RR2Y	3.4	R	AC	77.7	9.9	0.0	177.2	\$844.0
Beck	XL 325NR^	RR	3.4	R	ES	77.6	10.4	0.0	177.2	\$842.1
Ebberts	2300RR2*	RR2Y	3.0	R	AC	77.4	10.6	0.0	171.2	\$839.6
Channel	3000R2	RR2Y	3.0	R	AC	76.7	10.4	0.0	181.2	\$832.3
Diener	3311CR2	RR2Y	3.2	MR	AC	75.7	10.3	0.0	171.2	\$821.6
Diener	3551CR2	RR2Y	3.5	R	AC	75.7	11.4	0.0	171.2	\$820.0
Stewart	3300R2	RR2Y	3.3	R	AC	75.5	10.5	0.0	165.3	\$819.2
Stewart	3200R2	RR2Y	3.2	R	AC	75.5	11.4	0.0	169.3	\$817.8
Ebberts	2350RR2*	RR2Y	3.5	R	AC	75.2	10.2	0.0	175.2	\$816.4
Stewart	3400R2	RR2Y	3.4	R	AC	75.0	9.7	0.0	177.2	\$815.0
Steyer	2803R2*	RR2Y	2.8	R	CM	74.8	10.1	0.0	181.2	\$812.2
Beck	XL 299NR^	RR	2.9	R	ES	74.7	10.7	0.0	173.2	\$810.2
Stewart	3000R2	RR2Y	3.0	R	AC	74.6	10.7	0.0	179.2	\$809.1
Beck	XL 322NR^	RR	3.2	R	ES	74.5	10.8	0.0	177.2	\$807.9
Steyer	3102R2	RR2Y	3.1	R	CM	74.4	11.5	0.0	173.2	\$805.8
Stewart	3600R2	RR2Y	3.6	R	AC	74.2	10.5	0.0	173.2	\$805.1
Diener	3261CR2	RR2Y	3.2	R	AC	73.2	10.9	0.0	175.2	\$793.6
Stewart	2909R2	RR2Y	2.9	R	AC	73.1	11.8	0.0	173.2	\$791.2
Test Average =						75.2	10.8	0.0	174.7	\$815.8
LSD (0.10) =						6.6	1.0	n.s.		
C.V. =						6.5	6.9			


 F.I.R.S.T. Manager

TEST COMMENTS: *This test got off to a great start and continued full season. Overall soybean height was moderate and stood very well at harvest. Timely rains in late July and August delivered solid yields. No disease issues were apparent at this site but SDS had been reported in the area. Soybeans were smaller than usual.*

Lat: N40.57492, Long: W85.42887

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: 9/28/2010 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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