

2010 BETTER HYBRIDS Harvest Report for Indiana South [INSO]
 Ben Whiteside, Bartholomew County, IN 47203 [GRAMMER]

ALL-SEASON TEST
108 - 116 Day CRM

PREV. CROP/HERB: Soybean / Glyphosate B0INSO19
 SOIL DESCRIPTION: clay loam, well drained, minimum w/o fall till, non-irrigated
 SOIL CONDITIONS: Mod. High P, mod. high K, 6.5 pH, 2% OM
 PEST MANAGEMENT: Roundup, Atrazine, Force 30" ROW SPACING
 FERTILITY - Applied N: 23 Spring, 180 Sidedress,
 Applied N-P-K (units): 203-58-75
 SEEDED - RATE: May 9 33,000 /A TOP 30 OF 54 FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: Oct 4 30,800 /A AVERAGE of (2) REPLICATIONS

Company	Brand	Technology [†]	IST ^{††}	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Great Lakes	6576G3VT3	VT3	P250	223.4	13.0	1.0	31.4	\$996.4	2
LG Seeds	LG2549VT3	VT3	P250	221.3	11.5	1.0	29.9	\$997.0	1
Channel	216-63VT3	VT3	P250	220.5	12.6	1.0	32.9	\$986.1	3
Specialty	6987VT3	VT3	P250	216.6	12.1	2.5	28.4	\$971.9	4
LG Seeds	LG2555VT3	VT3	P250	214.3	11.5	1.0	28.4	\$965.4	5
Great Lakes	5939G3VT3	VT3	P250	212.0	11.6	1.0	28.4	\$954.4	6
LG Seeds	LG2642VT3	VT3	P250	208.7	13.0	1.0	31.4	\$930.8	9
Stewart	8T755	VT3	P250	208.3	11.9	4.0	28.4	\$935.9	8
Stine	9806VT3	VT3	P250	207.4	10.9	2.5	32.9	\$938.1	7
Garst	84J30-3000GT	3000GT	C500	205.9	11.1	1.0	28.4	\$930.1	10
Great Lakes	6354G3VT3	VT3	P250	205.2	12.3	1.0	29.9	\$919.5	11
LG Seeds	LG2641VT3	VT3	P250	201.3	13.1	1.0	32.9	\$897.2	15
Great Lakes	6455G3VT3	VT3	P250	200.4	12.4	1.0	31.4	\$897.4	14
Stewart	8T814	VT3	P250	200.2	13.0	1.0	32.9	\$892.9	16
Dyna-Gro	D52Q90*	3000GT	P250	199.9	12.0	1.0	29.9	\$897.6	12
Garst	83S06-3000GT	3000GT	C500	199.6	11.8	1.0	32.9	\$897.4	13
Beck	XL 6077HR^*	HX,RR2	P500	197.2	12.0	1.0	32.9	\$885.4	18
Stewart	7T344	VT3	P250	196.7	11.4	2.5	29.9	\$886.7	17
Channel	213-32VT3	VT3	P250	196.4	12.3	2.5	31.4	\$880.1	21
Beck	XL 6733HXR^*	HXT,RR2	P500	196.4	12.8	1.0	31.4	\$877.1	23
Beck	XL 6464HR^*	HX,RR2	P500	195.5	12.2	1.0	32.9	\$876.6	24
LG Seeds	LG2616VT3	VT3	P250	194.8	10.8	1.0	32.9	\$881.7	19
Dyna-Gro	57V40	VT3	P250	194.7	11.2	2.5	31.4	\$878.9	22
Beck	5442VT3	VT3	P500	194.4	11.5	1.0	28.4	\$875.8	25
Great Lakes	6229G3VT3	VT3	P250	194.1	10.4	1.0	28.4	\$880.8	20
Heritage	4690VT3	VT3	P250	193.1	11.7	4.0	32.9	\$868.8	26
Garst	83R38-3000GT	3000GT	C250	192.9	11.8	1.0	32.9	\$867.3	27
Beck	6288A3	3000GT	P500	191.7	11.7	1.0	31.4	\$862.5	29
Specialty	4958VT3	VT3	P250	191.0	11.1	1.0	32.9	\$862.7	28
Stine	9731VT3Pro	VT3P	P250	190.8	11.2	2.5	32.9	\$861.3	30
Test Average =				191.5	11.8	1.7	30.8	\$861.0	
LSD (0.10) =				21.4	0.9	1.8			
C.V. =				6.6	4.7				

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

TEST COMMENTS: Rainfall was ample early in the growing season but dwindled to only 0.4 inches during July. The crop received enough early season heat units to complete pollination prior to the extremely hot dry conditions mid to late season. These hot conditions lead to deterioration of stalk quality at harvest. Lat: N49.7, Long: W93.11667

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Price = \$4.40

[†] **TECHNOLOGY:** Corn Borer - 3000GT, CB, HX, HXT, SS, VT2P, VT3, VT3P, YGCB; Corn Rootworm - 3000GT, HXT, RW, SS, VT2, VT3, VT3P
 Glyphosate - 3000GT, GT, RR2, SS, VT2, VT2P, VT3, VT3P; LibertyLink - 3000GT, HX, HXT, LL, SS

^{††} IST: AVC - Avicta Complete, C - Cruiser, P - Poncho, 250, 500, and 1250 = 0.25, 0.5, and 1.25 g ai/seed, respectively; V - Votivo

Identifies the check brand included in early- and full-season tests. Bold yields are significantly above test average. Italicized brands exceed the grain moisture limit for this test. GC = grower chosen product, * = brands without a seed lot number ns = not significantly different



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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