

2010 BETTER HYBRIDS Harvest Report for Indiana South [INSO]
ALL-SEASON TEST

JR & BJ Roesner Farms, Warrick County, IN 47541 [FOLSOMVILLE]

108 - 116 Day CRM

PREV. CROP/HERB: Corn / Bicep II Magnum, Impact, Status, Force, Headline, Warrior B0INSO18
 SOIL DESCRIPTION: Bartle-Bonnie silt loam, well drained, minimum w/ fall till, non-irrigated
 SOIL CONDITIONS: High P, high K, 6.7 pH, 2.5% OM
 PEST MANAGEMENT: Halex GT, Atrazine, Force, Quilt Xcel 30" ROW SPACING
 FERTILITY - Applied N: 284 Spring,
 Applied N-P-K (units): 284-92-140
 SEEDED - RATE: May 26 34,500 /A TOP 30 OF 54 FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: Oct 4 34,200 /A AVERAGE of (3) REPLICATIONS

Company	Brand	Technology [†]	IST ^{††}	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
LG Seeds	LG2620VT3	VT3	P250	193.4	16.3	2.0	33.8	\$843.4	1
Golden Harvest	H-9014 3000GT	3000GT	C500	190.3	15.9	2.0	34.8	\$832.2	3
Garst	84J30-3000GT	3000GT	C500	188.0	13.2	1.0	35.8	\$837.4	2
Beck	5442VT3	VT3	P500	186.4	14.8	1.0	34.8	\$821.3	4
Mycogen	2H735	RR2	C250	183.1	13.4	1.0	33.9	\$814.4	5
Garst	82R05-3000GT	3000GT	C500	182.6	17.7	3.0	34.8	\$788.6	9
Channel	216-63VT3	VT3	P250	181.1	14.2	1.0	32.9	\$801.2	6
LG Seeds	LG2555VT3	VT3	P250	180.2	14.7	3.0	34.8	\$794.5	7
Great Lakes	6354G3VT3	VT3	P250	180.2	15.9	3.0	34.8	\$788.0	10
Channel	213-32VT3	VT3	P250	178.9	13.7	1.0	35.8	\$794.1	8
Beck	6288A3	3000GT	P500	176.2	15.6	1.0	35.8	\$772.1	11
Specialty	4970VT3	VT3	P250	173.7	14.8	1.0	34.8	\$765.3	12
Great Lakes	6576G3VT3	VT3	P250	172.8	16.4	1.0	34.8	\$753.1	17
Stine	9731VT3Pro	VT3P	P250	171.2	13.9	1.0	33.9	\$758.9	13
Channel	210-61VT3	VT3	P250	170.1	13.7	2.0	33.8	\$755.1	14
Great Lakes	6455G3VT3	VT3	P250	170.1	15.6	1.0	34.8	\$745.4	24
Heritage	4676VT3	VT3	P250	169.5	13.2	1.0	33.8	\$755.0	15
Dyna-Gro	D52Q90*	3000GT	P250	169.4	13.9	1.0	35.8	\$751.0	21
Great Lakes	5939G3VT3	VT3	P250	169.3	13.6	2.0	35.8	\$752.0	18
Beck	6179VT3	VT3	P500	169.2	13.7	0.7	34.8	\$751.1	19
Specialty	4958VT3	VT3	P250	169.0	13.1	1.0	34.8	\$753.2	16
LG Seeds	LG2641VT3	VT3	P250	169.0	15.7	2.0	30.9	\$740.1	26
Stewart	7T630	VT3	P250	168.6	13.6	1.0	31.8	\$748.9	22
Dyna-Gro	57V40	VT3	P250	168.4	14.1	1.0	34.8	\$745.5	23
Stine	9728VT3Pro	VT3P	P250	168.4	15.9	1.0	35.8	\$736.4	27
Heritage	4602VT3	VT3	P250	168.3	12.9	1.0	34.8	\$751.1	20
Channel	214-14VT3P	VT3P	P250	167.7	14.5	1.0	34.8	\$740.4	25
Beck	XL 6733HXR^	HXT,RR2	P500	166.1	15.8	1.0	32.9	\$726.9	30
Beck	XL 6077HR^^	HX,RR2	P500	165.4	13.9	2.0	31.9	\$733.2	28
Golden Harvest	H-8969 3000GT	3000GT	C500	164.3	13.9	1.0	30.9	\$728.3	29
				Test Average =	162.5	14.4	1.3	34.2	\$717.6
				LSD (0.10) =	27.5	1.3	1.1		
				C.V. =	12.5	6.5			


 F.I.R.S.T. Manager

TEST COMMENTS: Location was replanted due to heavy rain in April. With warm weather and ample rain replant was out of the ground in three days. Crop was able to get pollinated before the rain stopped. Yield were better than expected considering the high heat and dry conditions in July and August.

Lat: N48.28333, Long: W102.7

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

 Complete list of brands tested & searchable database available at www.firstseedtests.com

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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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