

**2010 BETTER HYBRIDS Harvest Report for Indiana Central [ INCE ]**

Steve Pierce, Tipton County, IN 46076 [ WINDFALL ]

**EARLY SEASON TEST**
**105 - 110 Day CRM**

PREV. CROP/HERB: Soybean / Canopy, Roundup BOINCE09a  
 SOIL DESCRIPTION: Brookston silty clay loam, well drained, conventional w/ fall till, non-irrigated  
 SOIL CONDITIONS: Mod. High P, mod. high K, 6.6 pH, 2.6% OM  
 PEST MANAGEMENT: Balance Pro, Keystone, Force 30" ROW SPACING  
 FERTILITY - Applied N: 180 Spring, 5 Planter,  
 Applied N-P-K (units): 185-11-5  
 SEEDED - RATE: Apr 22 35,000 /A TOP 30 OF 36 FOR GROSS INCOME (SORTED BY YIELD)  
 HARVESTED - STAND: Oct 5 31,200 /A AVERAGE of (3) REPLICATIONS

Company	Brand	Technology <sup>†</sup>	IST <sup>††</sup>	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Heritage	4620VT3	VT3	P250	243.5	14.0	3.0	30.9	\$1,078.7	2
Stewart	7T630	VT3	P250	243.4	13.5	4.7	31.9	\$1,081.9	1
Beck	XL 5377HR^*	HX,RR2	P500	240.8	12.5	2.0	30.9	\$1,077.6	3
Stine	9731VT3Pro	VT3P	P250	240.4	13.0	4.7	30.9	\$1,072.2	5
AgriGold	A6458VT3	VT3	P250	239.3	11.9	3.7	30.9	\$1,075.2	4
Dekalb	DKC58-83 GC	VT3P	P250	239.3	12.9	3.0	31.9	\$1,068.0	6
Steyer	10901VT3P	VT3P	P250	238.6	13.0	3.0	30.9	\$1,064.2	7
Specialty	4970VT3	VT3	P250	238.4	14.0	4.7	28.9	\$1,056.1	8
Heritage	4602VT3	VT3	P250	235.7	13.2	7.3	32.9	\$1,049.8	9
LG Seeds	LG2555VT3	VT3	P250	234.3	13.0	6.3	33.9	\$1,045.0	10
Ebberts	2909VT3*	VT3	P250	234.2	13.2	4.7	31.9	\$1,043.1	13
Pioneer	P1184XR GC	HXT,RR2	P250	233.8	12.8	1.0	32.9	\$1,044.2	12
LG Seeds	LG2549VT3	VT3	P250	232.7	12.0	3.7	31.9	\$1,044.8	11
Channel	210-61VT3	VT3	P250	228.9	13.3	5.7	29.9	\$1,018.8	16
AgriGold	A6384VT3Pro	VT3P	P250	227.8	12.0	3.0	29.9	\$1,022.8	14
Channel	209-77VT3	VT3	P250	227.0	13.1	9.7	30.9	\$1,011.7	17
Specialty	4969VT3	VT3	P250	226.6	13.6	11.3	32.9	\$1,006.6	18
Heritage	4610VT3	VT3	P250	225.6	13.9	6.3	29.9	\$1,000.1	20
Beck	XL 5269HXR^*	HXT,RR2	P500	224.8	13.3	2.0	32.9	\$1,000.6	19
Great Lakes	5939G3VT3	VT3	P250	220.9	12.6	9.7	28.9	\$987.9	21
Channel	209-19VT3	VT3	P250	219.9	12.7	2.0	31.9	\$982.7	22
Great Lakes	5643VT3PRO	VT3P	P250	217.9	11.7	4.0	32.9	\$980.3	23
Golden Harvest	H-8577 3000GT	3000GT	C500	215.2	12.1	2.0	33.9	\$965.6	24
Stewart	6T725	VT3	P250	213.1	13.0	2.0	28.9	\$950.4	25
Specialty	4958VT3	VT3	P250	213.0	13.4	5.7	29.9	\$947.4	26
Garst	85E98-3000GT	3000GT	C500	211.5	13.2	3.0	32.9	\$942.0	28
LG Seeds	LG2548VT3	VT3	P250	210.8	12.7	3.0	29.9	\$942.1	27
Beck	XL 5354HXR^	HXT,RR2	P500	207.5	13.1	1.0	30.9	\$924.8	29
Great Lakes	5783G3VT3	VT3	P250	205.7	11.9	2.0	30.9	\$924.2	30
Steyer	10802SS	SS	P250	204.9	13.0	2.0	29.9	\$913.9	31
Dekalb	DKC61-69 CK	VT3	P250	228.6	12.6	4.7	28.9	\$1,022.3	15
Test Average =				222.8	12.9	4.0	31.2	\$994.3	
LSD (0.10) =				16.7	0.3	3.1			
C.V. =				5.5	1.6				

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** *This test site had plenty of moisture, but not excessive, as indicated by the high yields. Stalk rot (Anthracnose) was present at this test site and impacted several product's standability. Ear and grain quality was good. Stalks retained ears well in the downed corn areas. Root depth was shallow here this year.* Lat: N40.36338, Long: W85.82154

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

<sup>†</sup> 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
<sup>††</sup> 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. <b>Bold</b> yields are significantly above test average. <b>Italicized</b> brands exceed the grain moisture limit for this test. <b>GC</b> = grower chosen product, * = brands without a seed lot number <b>ns</b> = not significantly different

**2010 BETTER HYBRIDS Harvest Report for Indiana Central [ INCE ]**

Steve Pierce, Tipton County, IN 46076 [ WINDFALL ]

**FULL SEASON TEST**
**111 - 114 Day CRM**

PREV. CROP/HERB: Soybean / Canopy, Roundup BOINCE09b  
 SOIL DESCRIPTION: Brookston silty clay loam, well drained, conventional w/ fall till, non-irrigated  
 SOIL CONDITIONS: Mod. High P, mod. high K, 6.6 pH, 2.6% OM  
 PEST MANAGEMENT: Balance Pro, Keystone, Force 30" ROW SPACING  
 FERTILITY - Applied N: 180 Spring, 5 Planter,  
 Applied N-P-K (units): 185-11-5  
 SEEDED - RATE: Apr 22 35,000 /A TOP 30 OF 45 FOR GROSS INCOME (SORTED BY YIELD)  
 HARVESTED - STAND: Oct 5 31,300 /A AVERAGE of (3) REPLICATIONS

Company	Brand	Technology <sup>†</sup>	IST <sup>††</sup>	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
LG Seeds	LG2641VT3	VT3	P250	265.3	14.5	4.7	31.9	\$1,171.3	1
Great Lakes	6455G3VT3	VT3	P250	260.1	15.1	3.7	33.9	\$1,143.7	2
Great Lakes	6354G3VT3	VT3	P250	256.7	15.7	3.0	32.9	\$1,124.1	3
Channel	214-14VT3P	VT3P	P250	255.0	15.8	4.0	30.9	\$1,115.9	5
AgriGold	A6533VT3	VT3	P250	254.0	14.4	5.7	30.9	\$1,122.2	4
LG Seeds	LG2620VT3	VT3	P250	248.6	14.9	4.7	30.9	\$1,094.6	6
Beck	XL 6464HR^*	HX,RR2	P500	247.8	14.6	1.0	31.9	\$1,093.3	7
Channel	213-32VT3	VT3	P250	246.7	15.1	3.0	31.9	\$1,084.7	9
Steyer	11301-3000GT*	3000GT	C250	246.5	15.0	6.3	30.9	\$1,084.6	10
Pioneer	P1395XR GC	HX	P250	246.3	15.4	4.0	30.9	\$1,080.8	11
Ebberts	7642VT3P	VT3P	P250	244.8	13.6	3.0	31.9	\$1,087.4	8
Specialty	6987VT3	VT3	P250	244.1	14.1	4.0	29.9	\$1,080.6	12
Beck	XL 6077HR^*	HX,RR2	P500	241.1	14.1	6.3	29.9	\$1,067.3	13
Specialty	6989VT3	VT3	P250	239.4	14.4	2.0	29.9	\$1,057.7	14
Garst	83X61-3000GT	3000GT	C500	237.6	15.2	8.0	30.9	\$1,044.0	18
Specialty	6946VT3	VT3	P250	237.4	14.2	3.0	31.9	\$1,050.3	15
Golden Harvest	H-9138 3000GT	3000GT	C500	237.3	15.2	1.0	33.9	\$1,042.7	19
Stine	9806VT3	VT3	P250	236.5	14.9	8.7	30.9	\$1,041.3	22
Garst	83R38-3000GT	3000GT	C250	235.5	14.2	3.0	33.8	\$1,041.9	20
Ebberts	7501RR*	RR2	P250	235.4	13.5	3.0	31.9	\$1,046.4	17
Beck	5716A3	3000GT	P500	234.7	13.7	2.0	30.9	\$1,041.8	21
LG Seeds	LG2616VT3	VT3	P250	234.6	12.8	4.7	31.9	\$1,047.7	16
AgriGold	A6632VT3Pro	VT3P	P250	234.3	14.6	1.0	30.9	\$1,033.7	24
Withdrawn	EX714	VT3P	P250	233.8	15.3	1.0	30.9	\$1,026.6	27
Golden Harvest	H-9014 3000GT	3000GT	C500	233.4	15.3	3.7	30.9	\$1,024.9	28
AgriGold	A6476VT3	VT3	P250	233.0	14.1	3.0	31.9	\$1,031.5	26
Steyer	11002-3000GT	3000GT	C250	232.0	13.4	2.0	30.9	\$1,031.9	25
Great Lakes	6229G3VT3	VT3	P250	231.4	12.5	5.7	32.9	\$1,035.5	23
Heritage	4690VT3	VT3	P250	231.1	14.2	2.0	32.9	\$1,022.4	30
Stewart	7T945	VT3	P250	230.8	13.8	2.0	30.9	\$1,023.8	29
Dekalb	DKC61-69 CK	VT3	P250	228.2	12.8	4.0	31.9	\$1,019.1	32
Test Average =				235.0	14.3	4.3	31.3	\$1,038.8	
LSD (0.10) =				15.6	0.9	4.8			
C.V. =				4.9	4.4				

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** *This test site had plenty of moisture, but not excessive, as indicated by the high yields. Stalk rot (Anthracnose) was present at this test site and impacted several product's standability. Ear and grain quality was good. Stalks retained ears well in the downed corn areas. Root depth was shallow here this year.* Lat: N40.36338, Long: W85.82154

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 Glyphosate - 3000GT, GT, RR2, SS, VT2, VT2P, VT3, VT3P; LibertyLink - 3000GT, HX, HXT, LL, SS

<sup>††</sup> **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](http://www.firstseedtests.com)

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Report Date: 10/7/2010

Revised:



## Footnotes, Abbreviations, and Trademarks

### Brand Footnotes

^G2<sup>®</sup> brand seed is distributed by NuTech Seed, LLC. HPT<sup>®</sup> brand seed is distributed by Hoegemeyer Hybrids, Inc. RPM<sup>®</sup> brand seed is distributed by Doebler's PA Seed. XL<sup>™</sup> brand seed is distributed by Beck's Superior Hybrids. G2<sup>®</sup>, HPT<sup>®</sup>, RPM<sup>®</sup>, and XL<sup>™</sup> are trademarks of Pioneer Hi-Bred.

### Technologies

3110	Agrisure <sup>®</sup> Viptera <sup>™</sup> 3110
3111	Agrisure <sup>®</sup> Viptera <sup>™</sup> 3111
3000GT	Agrisure <sup>®</sup> 3000GT
CB/LL	Agrisure <sup>®</sup> CB/LL
CB/LL/RW	Agrisure <sup>®</sup> CB/LL/RW
GT	Agrisure <sup>®</sup> GT
GT/CB/LL	Agrisure <sup>®</sup> GT/CB/LL
HX	HERCULEX <sup>®</sup> I Insect Protection
HXT	HERCULEX <sup>®</sup> XTRA Insect Protection
LL	LibertyLink <sup>®</sup>
RR	Roundup Ready <sup>®</sup> Soybeans
RR2	Roundup Ready <sup>®</sup> Corn 2
RR2Y	Genuity <sup>™</sup> Roundup Ready 2 Yield <sup>®</sup>
SS	Genuity <sup>™</sup> SmartStax <sup>™</sup>
STS	STS <sup>®</sup>
VT2	YieldGard VT Rootworm/RR2 <sup>™</sup>
VT2P	Genuity <sup>™</sup> VT Double PRO <sup>™</sup>
VT3	YieldGard VT Triple <sup>®</sup>
VT3P	Genuity <sup>™</sup> VT Triple PRO <sup>™</sup>
YGCB	YieldGard <sup>®</sup> Corn Borer
YGCB,RR2	YieldGard <sup>®</sup> Corn Borer/Roundup Ready <sup>®</sup> Corn 2
YGPL,RR2	YieldGard <sup>®</sup> Plus/Roundup Ready <sup>®</sup> Corn 2
YGRW,RR2	YieldGard <sup>®</sup> Rootworm/Roundup Ready <sup>®</sup> Corn 2

### Seed Treatments

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

### Trademarks

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- LibertyLink<sup>®</sup>, Poncho<sup>®</sup>, Trilex<sup>®</sup>, and Votivo<sup>™</sup> are trademarks of Bayer.
- Escalate<sup>™</sup> is a trademark of Beck's Superior Hybrids
- Herculex<sup>®</sup> is a trademark of Dow AgroSciences LLC.
- STS<sup>®</sup> is a registered trademark of E.I. DuPont Nemours & Co.
- Optimize<sup>®</sup> is a trademark of EMD Crop BioScience Inc.
- Acceleron<sup>®</sup>, Genuity<sup>®</sup>, Roundup Ready<sup>®</sup>, Roundup Ready 2 Yield<sup>®</sup>, SmartStax<sup>™</sup>, VT Double PRO<sup>™</sup>, VT Triple PRO<sup>™</sup>, YieldGard<sup>®</sup>, YieldGard VT Rootworm/RR2<sup>™</sup>, and YieldGard VT Triple<sup>®</sup> are trademarks of Monsanto Technology LLC.
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