

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

Larry &amp; Chad Bever, Henry County, IN 47385 [ SPICELAND ]

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

PREV. CROP/HERB: Soybean / Glyphosate BOINCE08a  
 SOIL DESCRIPTION: silty clay loam, well drained, minimum w/o fall till, non-irrigated  
 SOIL CONDITIONS: Mod. High P, mod. high K, 6.5 pH, 2.4% OM  
 PEST MANAGEMENT: Lumax, Force 30" ROW SPACING  
 FERTILITY - Applied N: 74 Planter, 140 Sidedress,  
 Applied N-P-K (units): 214-69-120  
 SEEDED - RATE: May 10 36,500 /A TOP 30 OF 36 FOR GROSS INCOME (SORTED BY YIELD)  
 HARVESTED - STAND: Oct 7 35,500 /A AVERAGE of (3) REPLICATIONS

Company	Brand	Technology <sup>1</sup>	IST <sup>††</sup>	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Beck	5442VT3	VT3	P500	<b>244.4</b>	12.6	2.0	31.8	\$1,093.0	1
Dekalb	DKC58-83 GC	VT3P	P250	<b>239.8</b>	13.2	1.0	34.8	\$1,068.1	2
Stine	9731VT3Pro	VT3P	P250	231.3	12.2	2.0	34.9	\$1,037.1	3
Golden Harvest	H-8577 3000GT	3000GT	C500	226.5	11.9	1.0	35.8	\$1,017.7	4
Specialty	4958VT3	VT3	P250	225.6	12.1	1.0	35.8	\$1,012.3	5
LG Seeds	LG2549VT3	VT3	P250	224.4	11.4	1.0	34.8	\$1,011.6	6
Heritage	4620VT3	VT3	P250	223.2	13.5	1.0	33.9	\$992.1	8
LG Seeds	LG2555VT3	VT3	P250	222.1	12.1	2.0	36.8	\$996.6	7
Steyer	10901VT3P	VT3P	P250	221.0	12.1	1.0	35.9	\$991.6	9
Specialty	4970VT3	VT3	P250	220.2	14.2	2.0	36.8	\$974.2	12
Ebberts	2909VT3*	VT3	P250	220.0	12.4	1.7	36.8	\$985.2	10
Channel	210-61VT3	VT3	P250	219.9	13.8	2.0	34.8	\$975.5	11
Pioneer	P1184XR GC	HXT,RR2	P250	214.7	12.1	1.0	34.8	\$963.4	14
Specialty	4969VT3	VT3	P250	214.0	12.9	1.0	36.8	\$955.1	15
AgriGold	A6384VT3Pro	VT3P	P250	213.5	10.9	2.0	38.8	\$965.7	13
Stewart	7T630	VT3	P250	212.9	12.7	2.0	38.8	\$951.5	16
Beck	XL 5354HXR^	HXT,RR2	P500	211.3	12.8	1.0	35.8	\$943.7	17
Heritage	4610VT3	VT3	P250	210.3	12.9	1.0	37.8	\$938.6	19
Beck	XL 5269HXR^*	HXT,RR2	P500	208.0	12.8	1.0	35.8	\$928.9	22
Channel	209-19VT3	VT3	P250	207.4	12.0	2.0	37.8	\$931.2	21
Great Lakes	5643VT3PRO	VT3P	P250	207.3	11.1	1.0	36.8	\$936.4	20
Heritage	4602VT3	VT3	P250	205.5	12.9	1.0	35.8	\$917.1	23
Great Lakes	5939G3VT3	VT3	P250	203.6	12.1	2.0	34.8	\$913.6	24
Garst	85E98-3000GT	3000GT	C500	198.9	13.1	1.0	33.9	\$886.5	25
AgriGold	A6458VT3	VT3	P250	197.0	11.8	2.0	30.9	\$885.7	26
Beck	XL 5377HR^*	HX,RR2	P500	195.0	13.0	1.0	37.8	\$869.7	27
Great Lakes	5783G3VT3	VT3	P250	188.6	11.9	2.0	33.8	\$847.4	28
Stine	9608 Smart Stax	SS	P250	188.6	13.2	1.0	36.8	\$840.0	30
LG Seeds	LG2548VT3	VT3	P250	188.2	12.6	0.7	34.8	\$841.6	29
Channel	209-77VT3	VT3	P250	180.7	11.9	2.0	34.8	\$811.9	31
Dekalb	DKC61-69 CK	VT3	P250	210.1	12.6	2.0	35.8	\$939.6	18
Test Average =				<b>206.9</b>	<b>12.5</b>	<b>1.4</b>	<b>35.5</b>	<b>\$926.1</b>	
LSD (0.10) =				26.3	0.4	1.3			
C.V. =				9.3	2.5				

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** Location had heavy rain early spring which led to ponding in the front and back sides the test area hurting corn yield. The rest of the season provided ideal weather leading to good yields. A light infestation of Anthracnose was present.

Early season test data rejected due to non-uniform water impact on corn yield.

Lat: N44.38333, Long: W97.81667

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

<sup>1</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. **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: 10/13/2010

Revised:

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

Larry &amp; Chad Bever, Henry County, IN 47385 [ SPICELAND ]

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

BOINCE08b

PREV. CROP/HERB: Soybean / Glyphosate  
 SOIL DESCRIPTION: silty clay loam, well drained, minimum w/o fall till, non-irrigated  
 SOIL CONDITIONS: Mod. High P, mod. high K, 6.5 pH, 2.4% OM  
 PEST MANAGEMENT: Lumax, Force  
 FERTILITY - Applied N: 74 Planter, 140 Sidedress,  
 Applied N-P-K (units): 214-69-120

30" ROW SPACING

SEEDED - RATE: May 10 36,500 /A  
 HARVESTED - STAND: Oct 7 35,300 /A

**TOP 30 OF 45 FOR GROSS INCOME (SORTED BY YIELD)**

AVERAGE of (3) REPLICATIONS

Company	Brand	Technology <sup>†</sup>	IST <sup>††</sup>	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Garst	83X61-3000GT	3000GT	C500	264.1	14.6	3.0	37.8	\$1,165.2	1
Steyer	11201VT3P*	VT3P	P250	250.3	12.7	2.0	37.8	\$1,118.6	2
Golden Harvest	H-9138 3000GT	3000GT	C500	250.3	14.8	1.0	34.8	\$1,102.8	3
Channel	214-14VT3P	VT3P	P250	246.2	14.6	1.0	36.8	\$1,086.2	4
Ebberts	7642VT3P	VT3P	P250	243.9	13.3	1.0	32.9	\$1,085.6	5
Stine	9728VT3Pro	VT3P	P250	240.9	14.0	1.0	36.8	\$1,067.2	8
Great Lakes	6455G3VT3	VT3	P250	239.9	13.4	1.0	35.8	\$1,067.1	9
Withdrawn	EX711	RR2	P250	239.5	13.0	1.0	28.9	\$1,068.2	7
LG Seeds	LG2641VT3	VT3	P250	236.0	14.1	1.0	35.8	\$1,044.8	10
AgriGold	A6632VT3Pro	VT3P	P250	234.0	14.4	1.0	36.8	\$1,033.8	13
Beck	XL 6077HR^*	HX,RR2	P500	233.0	12.5	1.0	35.8	\$1,042.7	11
Specialty	6989VT3	VT3	P250	231.5	12.8	1.0	34.8	\$1,033.9	12
Heritage	4655GENVT3P	VT3P	P250	230.8	13.1	5.7	33.9	\$1,028.7	14
Great Lakes	6354G3VT3	VT3	P250	229.9	14.5	1.0	35.8	\$1,015.0	16
Specialty	6987VT3	VT3	P250	229.6	13.1	1.0	34.8	\$1,023.3	15
Stewart	8T308	VT3	P250	228.6	13.7	1.0	34.8	\$1,014.8	17
Stine	9726VT3Pro	VT3P	P250	227.1	14.6	1.0	33.9	\$1,002.0	23
Channel	213-32VT3	VT3	P250	226.6	13.7	1.0	36.8	\$1,005.9	20
Stewart	7T344	VT3	P250	226.2	13.7	1.0	34.8	\$1,004.1	21
Steyer	11002-3000GT	3000GT	C250	226.1	13.3	1.0	39.8	\$1,006.4	19
Beck	XL 6464HR^*	HX,RR2	P500	225.7	14.8	1.0	38.8	\$994.4	26
Beck	5716A3	3000GT	P500	225.1	13.2	1.0	31.9	\$1,002.6	22
Heritage	4676VT3	VT3	P250	224.9	13.6	1.0	35.8	\$999.0	24
LG Seeds	LG2616VT3	VT3	P250	224.4	12.1	1.0	33.8	\$1,006.9	18
Garst	83R38-3000GT	3000GT	C250	223.6	13.3	1.0	32.8	\$995.2	25
AgriGold	A6533VT3	VT3	P250	222.6	15.2	1.0	37.8	\$978.1	31
Golden Harvest	H-9014 3000GT	3000GT	C500	222.2	14.4	1.0	33.8	\$981.7	29
Steyer	11301-3000GT*	3000GT	C250	221.8	13.1	1.0	37.8	\$988.6	27
Stewart	7V828	VT3P	P250	220.6	12.6	1.0	34.8	\$986.5	28
Stewart	7T945	VT3	P250	220.2	13.1	1.0	34.8	\$981.4	30
<b>Dekalb</b>	<b>DKC61-69 CK</b>	<b>VT3</b>	<b>P250</b>	<b>241.8</b>	<b>13.0</b>	<b>3.7</b>	<b>35.8</b>	<b>\$1,078.4</b>	<b>6</b>
Test Average =				<b>226.2</b>	<b>13.7</b>	<b>1.3</b>	<b>35.3</b>	<b>\$1,003.9</b>	
LSD (0.10) =				17.9	1.0	1.4			
C.V. =				5.8	5.3				

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** Location had heavy rain early spring which led to ponding in the front and back sides the test area hurting corn yield. The rest of the season provided ideal weather leading to good yields. A light infestation of Anthracnose was present.

Larry said the wettest corn they shelled was 17.5 percent.

Lat: N44.38333, Long: W97.81667

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. **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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## 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.
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- Herculex<sup>®</sup> is a trademark of Dow AgroSciences LLC.
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