

**2011 BETTER HYBRIDS Performance Summary for Indiana South [ INSO ]**  
**EARLY SEASON TEST 107 - 112 Day CRM**
**TOP 30 OF 42 FOR GROSS INCOME (SORTED BY YIELD)**  
 AVERAGE of (12) REPLICATIONS

Company/Brand	Product/Brand	Technology <sup>†</sup>	IST <sup>††</sup>	RM	Yield Bu/A	Moist %	Lodging %	Gross Income \$/A Rank		Carlisle <sup>#</sup>	Elnora	Folsomville	Grammer <sup>#</sup>	Huntingburg	
LG Seeds	LG2602VT3	VT3	P500,V	112	<b>227.6</b>	15.8	2.8	1,428.4	1	<b>231.7</b>	228.6	<b>240.8</b>	165.3	<b>235.9</b>	
Pioneer	P1018HR GC	HX,RR2	C250	110	214.3	15.5	1.7	1,346.9	2	194.0	229.6	183.3	231.6	147.6	<b>212.5</b>
Stewart	8V226	VT3P	P500,V	112	211.9	15.6	0.7	1,331.2	3	157.9	222.8	<b>195.4</b>	230.2	144.0	199.2
Dekalb	DKC61-88 GC	VT3P	P250	111	208.3	14.9	0.5	1,312.3	4	186.3	208.8	174.9	<b>237.7</b>	137.6	<b>211.9</b>
Great Lakes	6232G3VT3	VT3	P500,V	112	206.7	16.1	3.2	1,295.4	6	177.3	231.1	<b>188.5</b>	205.2	150.1	202.0
Great Lakes	5939G3VT3	VT3	P500,V	109	206.2	15.3	3.2	1,297.2	5	173.3	208.4	<b>189.3</b>	218.7	153.8	208.5
Specialty	4640GENVT3P	VT3P	P250	111	204.6	14.7	0.9	1,289.0	7	187.3	218.2	138.6	<b>247.0</b>	124.7	<b>214.4</b>
LG Seeds	LG2555VT3	VT3	P500,V	110	203.0	15.7	2.6	1,274.6	8	182.8	213.9	<b>187.2</b>	201.6	162.1	209.4
NuTech	5B-1003*	GT/CB/LL	C250	110	203.0	16.5	0.3	1,269.8	10	216.7	221.5	173.2	213.0	129.6	204.3
Channel	212-17VT3P	VT3P	P500,V	112	202.7	15.8	0.6	1,272.1	9	158.9	204.7	170.2	<b>244.1</b>	79.3	191.9
Channel	212-75VT3P	VT3P	P500,V	112	202.4	16.1	1.8	1,268.4	12	185.1	214.0	166.8	222.0	155.6	206.6
Specialty	4662GENVT3P	VT3P	P250	112	202.3	15.9	4.2	1,269.0	11	186.3	231.5	176.4	223.7	141.0	177.6
Heritage	4662GENVT3P	VT3P	P250	112	201.5	16.1	1.4	1,262.8	14	146.3	224.1	181.1	206.9	139.1	193.8
Golden Harvest	H-8940 3000GT	3000GT	C250	111	201.3	15.4	2.1	1,265.8	13	174.4	197.4	160.5	<b>235.1</b>	129.4	<b>212.3</b>
LG Seeds	LG2549VT3	VT3	P500,V	109	199.8	15.2	2.2	1,257.5	15	186.3	200.7	177.8	217.5	<b>183.5</b>	203.1
Stine	9731VT3Pro*	VT3P	C250	110	199.5	15.5	0.7	1,253.9	16	151.4	214.2	174.1	189.0	118.6	<b>220.5</b>
Stine	9729VT3Pro*	VT3P	C250	110	198.6	15.6	2.1	1,247.6	17	204.3	212.8	163.1	232.2	159.1	186.1
Stewart	7V996	VT3P	P500,V	111	198.2	16.1	0.9	1,242.1	19	197.1	208.7	152.7	219.5	134.8	<b>211.8</b>
NK Brand	N68B-3111	3111	C250	111	197.9	15.9	0.5	1,241.4	20	169.3	213.6	152.1	227.9	74.9	198.0
Stine	9732VT3Pro*	VT3P	C250	112	197.3	16.9	0.6	1,231.7	21	174.4	183.3	144.6	<b>242.5</b>	123.6	<b>218.6</b>
Fielders Choice	NG6789	VT3	P250	113	195.4	16.6	1.3	1,221.6	22	191.5	181.3	164.8	225.5	132.9	209.8
Fielders Choice	NG6798	VT3P	P250	112	193.7	15.2	1.0	1,219.1	23	180.9	229.3	157.8	198.2	131.5	189.6
Heritage	4640GENVT3P	VT3P	P250	111	193.1	14.3	0.7	1,216.5	24	194.6	219.1	144.7	228.6	84.8	179.9
Stewart	77945	VT3	P500,V	111	193.1	15.5	0.9	1,213.6	25	194.9	215.7	166.6	201.4	143.4	188.5
G2 Genetics	5H-1001^	HX,RR2	P1250,V	110	192.2	15.6	1.1	1,207.4	26	219.1	208.5	177.2	199.1	149.0	184.0
Specialty	8696GENSS	STX	P250	112	191.8	15.9	0.9	1,203.2	27	220.0	225.6	145.1	218.6	63.5	178.0
Augusta	A5560VT3	VT3	P250	110	191.2	15.8	3.1	1,200.0	28	184.5	209.6	179.0	193.1	123.5	182.9
Garst	84J30-3111	3111	C250	112	186.7	15.4	0.6	1,174.0	30	193.3	200.1	143.9	205.8	109.1	197.0
Steyer	1097	3000GT	C250	109	186.4	14.9	0.2	1,174.3	29	207.0	183.9	157.9	215.6	141.6	188.2
NuTech	5N-1004*	3000GT	C250	110	183.4	14.6	0.6	1,155.4	31	184.7	183.6	150.3	195.5	140.9	204.3
→ AgriGold	A6533VT3 CK	VT3	P500,V	113	198.9	16.7	1.6	1,242.9	18	186.2	199.7	<b>189.7</b>	205.5	125.1	200.7
					Test Average =	<b>192.6</b>	<b>15.6</b>	<b>2.4</b>	<b>1,209.5</b>	<b>182.8</b>	<b>209.7</b>	<b>162.4</b>	<b>204.0</b>	<b>133.0</b>	<b>194.3</b>
					LSD (0.10) =	23.3	0.7	6.8		46.4	25.5	24.5	30.4	41.1	17.3

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

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.030 Price (\$/bu) = \$6.30

<sup>†</sup> Technology: **Corn Borer** - 3000GT, 3111, CB, HX, HXT, STX, VT2P, VT3, VT3P; **Corn Rootworm** - 3000GT, 3111, AMRW, HXT, RW, STX, VT3, VT3P; **Glyphosate** - 3000GT, 3111, GT, RR2, STX, VT2P, VT3, VT3P; **LibertyLink** - 3000GT, 3111, HX, HXT, LL, STX

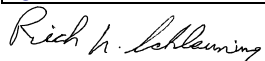
<sup>††</sup> Insecticide Seed Treatment (IST): **AV** - Avicta, **C** - Cruiser, **P** - Poncho, **250, 500, and 1250** = 0.25, 0.5, and 1.25 g ai / seed; **V** - Votivo.

 → 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 comparison product; \* = brands without a seed lot number; # = rejected results, not included in summary; **ns** = not significantly different.

**2011 BETTER HYBRIDS Performance Summary for Indiana South [ INSO ]**  
**FULL SEASON TEST 113 - 116 Day CRM**
**TOP 30 OF 42 FOR GROSS INCOME (SORTED BY YIELD)**  
 AVERAGE of (18) REPLICATIONS

Company/Brand	Product/Brand	Technology <sup>†</sup>	IST <sup>††</sup>	RM	Yield Bu/A	Moist %	Lodging %	Gross Income \$/A Rank		Carlisle	Elnora	Grammer	Huntingburg			
Channel	214-14VT3P	VT3P	P500,V	114	208.4	18.2	0.2	1,292.9	1	200.6	<b>239.1</b>	178.2	<b>267.0</b>	219.4		
Dekalb	DKC63-84 GC	VT3	P250	113	203.0	16.8	0.9	1,267.9	2	196.8	<b>234.5</b>	181.9	218.6	210.6		
LG Seeds	LG2641VT3	VT3	P500,V	114	202.8	19.1	0.5	1,252.7	3	190.6	218.1	168.5	235.2	<b>193.1</b>	211.4	
Great Lakes	6530G3VT3	VT3	P500,V	115	201.9	18.7	1.6	1,249.6	4	169.3	231.3	167.6	<b>258.1</b>	174.6	210.4	
NK Brand	N74R-3000GT	3000GT	C250	113	201.6	19.7	0.3	1,241.7	5	184.2	188.6	182.2	238.5	188.9	<b>227.1</b>	
Great Lakes	6455G3VT3	VT3	P500,V	114	201.2	19.5	0.6	1,240.4	6	182.7	213.8	147.6	<b>257.8</b>	174.6	<b>230.8</b>	
Golden Harvest	H-9447GT/CB/LL	GT/CB/LL	C250	115	201.0	19.7	2.3	1,238.0	7	<b>217.9</b>	225.8	162.3	238.7	154.9	206.6	
Great Lakes	6354G3VT3	VT3	P500,V	113	200.5	17.8	1.3	1,246.3	8	189.7	210.2	<b>198.8</b>	247.1	156.2	201.1	
Steyer	11406	VT3P	P250	115	200.5	18.0	1.7	1,245.1	9	208.8	225.7	162.7	238.4	159.7	207.6	
LG Seeds	LG2620VT3	VT3	P500,V	113	199.6	18.9	0.4	1,234.1	10	191.3	210.9	176.0	226.2	172.8	220.3	
G2 Genetics	5H-716^*	HX,RR2	C250	116	199.6	20.9	2.7	1,222.2	11	177.6	227.1	166.6	224.1	184.5	217.6	
Heritage	4782GENVT2P	VT2P	P250	113	198.0	19.5	0.6	1,220.7	12	202.2	218.1	180.9	240.6	145.3	200.7	
Stine	9808VT3Pro*	VT3P	C250	116	197.1	23.3	0.1	1,192.7	13	170.3	210.7	185.5	210.5	183.8	<b>221.9</b>	
Channel	216-63VT3	VT3	P500,V	116	196.8	19.8	0.4	1,211.5	14	205.2	222.3	166.8	226.3	147.1	212.9	
Steyer	11302	VT3P	P250	113	196.7	17.8	1.2	1,222.7	15	211.2	214.9	136.1	244.3	179.8	194.0	
Augusta	A7664VT3	VT3	P250	114	196.0	19.6	0.4	1,207.8	16	181.6	220.6	177.1	227.9	162.2	206.8	
Dyna-Gro	CX11113*	VT3P	P250	113	195.8	17.9	0.2	1,216.5	17	170.3	222.2	169.2	232.5	167.2	213.4	
Garst	83S06-3111	3111	C250	113	194.7	18.7	1.9	1,205.0	19	192.1	223.3	173.3	235.3	143.1	201.2	
Augusta	A6867GTCBLL	GT/CB/LL	C500,AV	116	191.4	21.1	2.0	1,170.8	20	207.6	213.6	163.6	240.8	161.9	160.8	
Steyer	11401	3000GT	C250	114	191.1	19.0	2.1	1,181.0	21	180.5	209.4	161.9	229.8	163.7	201.0	
Stewart	8V886	VT3P	P500,V	115	190.2	18.9	1.8	1,176.0	22	185.5	218.0	177.2	186.9	146.0	<b>227.3</b>	
Stine	9806VT3Pro*	VT3P	C250	114	190.0	21.1	0.4	1,162.2	23	176.5	190.4	173.8	251.8	131.7	215.8	
Stewart	8E624	VT2P	P500,V	113	189.5	17.9	0.9	1,177.4	24	194.5	216.3	160.2	224.5	141.9	199.4	
Stewart	8V446	VT3P	P500,V	113	188.8	18.9	3.7	1,167.4	25	211.2	211.5	154.0	164.1	187.3	204.5	
Specialty	4782GENVT2P	VT2P	P250	113	188.7	19.4	1.1	1,163.9	26	168.7	220.5	177.2	209.4	181.0	175.5	
Dyna-Gro	D55VC21	VT2P	P250	115	188.2	18.4	0.8	1,166.5	27	196.0	183.8	149.3	236.4	160.1	203.5	
Channel	216-96VT3P	VT3P	P500,V	116	187.7	18.7	2.0	1,161.7	28	174.8	209.7	165.7	216.8	164.5	194.8	
G2 Genetics	5H-013^*	HX,RR2	P1250,V	113	187.4	18.2	0.7	1,162.6	29	186.7	202.1	120.3	234.1	178.3	202.6	
Specialty	4919GENVT3P	VT3P	P250	115	186.9	18.8	2.1	1,156.2	30	166.1	214.0	163.5	192.6	167.6	217.4	
Channel	213-32VT3	VT3	P500,V	113	185.5	19.4	0.4	1,144.2	31	169.7	222.9	158.6	234.6	129.6	197.6	
→ AgriGold	A6533VT3 CK	VT3	P500,V	113	194.8	18.2	0.6	1,208.5	18	205.8	206.7	167.8	223.9	152.8	211.5	
					Test Average =	<b>190.9</b>	<b>19.1</b>	<b>1.5</b>	<b>1,179.6</b>		<b>187.4</b>	<b>211.3</b>	<b>162.8</b>	<b>220.3</b>	<b>161.6</b>	<b>202.3</b>
					LSD (0.10) =	18.1	1.0	4.3		24.9	23.0	24.9	35.5	29.0	19.3	



F.I.R.S.T. Manager

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.030 Price (\$/bu) = \$6.30

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<sup>††</sup> Insecticide Seed Treatment (IST): **AV** - Avicta Complete, **C** - Cruiser, **P** - Poncho, **250, 500, and 1250** = 0.25, 0.5, and 1.25 g ai / seed; **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 comparison product; \* = brands without a seed lot number; # = rejected results, not included in summary; **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

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### Technologies

3000GT	Agrisure® 3000GT
3111	Agrisure® Viptera™ 3111
AMRW	Optimum® AcreMax™ Rootworm Protection
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® herbicide tolerance
RR	Roundup Ready® Soybeans
RR2	Roundup Ready® Corn 2
RR2Y	Genuity® Roundup Ready 2 Yield®
STX	SmartStax®
STS	STS® herbicide tolerance
VT2P	Genuity® VT Double PRO™
VT3	YieldGard VT Triple®
VT3P	Genuity® VT Triple PRO™

### Seed Treatments

A	Allegiance®
AC	Acceleron®
AM	ApronMaxx®
AP	Apron XL®
AV	Avicta®
C	Cruiser®
CM	CruiserMaxx®
E	Excalibre™
I	Inovate™ System
G	Gaucho®
O	Optimize®
P	Poncho®
T	Trilex®
T2	Trilex® 2000
T6	Trilex® 6000
V	VOTIVO®

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