

**2011 BETTER HYBRIDS Performance Summary for Indiana North [ INNO ]**  
**EARLY SEASON TEST 103 - 108 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		Howe	La Crosse	Roanoke <sup>#</sup>	South Bend <sup>#</sup>	Wolcott	Woodburn	
Ebberts	2909VT3P	VT3P	P250	109	<b>230.3</b>	19.3	3.1	1,421.2	1	<b>249.9</b>	224.9	94.3	253.3	<b>235.4</b>	211.0	
Ebberts	7501VT3P	VT3P	P250	109	219.4	20.1	0.7	1,348.7	5	<b>230.5</b>	224.2	125.5	250.5	201.8	<b>221.2</b>	
Stewart	6T775	VT3	P500,V	107	218.8	19.3	1.0	1,350.2	3	<b>224.0</b>	<b>236.6</b>	112.6	209.2	<b>228.0</b>	186.5	
Ebberts	7358VT3P*	VT3P	P250	108	217.8	17.9	6.8	1,353.2	2	<b>228.1</b>	205.4	86.4	222.9	<b>234.4</b>	203.3	
Seed Consultants	SCS 10HR62^	HX,RR2	P1250,V	106	217.0	17.7	1.4	1,349.5	4	204.2	<b>233.7</b>	75.0	230.3	<b>232.7</b>	197.4	
Specialty	4383GENVT3P	VT3P	P250	105	214.8	18.7	0.8	1,329.4	6	198.0	231.6	120.4	179.6	215.2	214.2	
LG Seeds	LG2535STX	STX	P500,V	106	214.5	19.8	1.0	1,320.5	9	<b>222.9</b>	220.6	99.5	237.1	<b>227.2</b>	187.4	
G2 Genetics	5H-0701^	HX,RR2	C250	106	213.7	18.3	0.5	1,325.2	7	182.6	230.1	101.1	241.0	<b>233.8</b>	208.1	
Stewart	6V556	VT3P	P500,V	106	213.2	19.0	2.8	1,317.6	10	187.5	223.1	110.7	230.6	223.5	<b>218.7</b>	
Great Lakes	5770VT3PRO	VT3P	P500,V	107	212.6	17.8	1.8	1,321.5	8	219.2	212.8	112.8	208.0	218.3	200.0	
Garst	85V88-3000GT	3000GT	C250	107	211.2	19.4	1.1	1,302.7	13	<b>220.6</b>	213.0	102.8	235.6	199.6	211.6	
Stine	9529VT3Pro*	VT3P	C250	106	211.0	18.1	2.5	1,309.7	11	209.9	206.2	121.6	231.4	210.8	217.1	
G2 Genetics	5H-905^	HX,RR2	C250	105	209.6	17.2	1.0	1,306.6	12	207.7	226.7	113.6	227.8	218.6	185.5	
Partners Brand	PB 7841*	3000GT	C250	108	209.0	19.9	1.3	1,286.0	17	<b>229.8</b>	208.2	113.7	228.5	216.1	181.9	
G2 Genetics	5H-0601^	HX,RR2	P1250,V	106	208.4	17.9	1.7	1,294.8	15	205.8	228.8	116.9	219.1	211.0	188.0	
AgriGold	A6384VT3Pro	VT3P	P500,V	106	207.0	16.9	1.9	1,292.3	16	195.0	223.2	80.0	245.0	212.8	197.0	
Stewart	5A988	STX	P500,V	103	205.8	18.4	2.1	1,275.5	18	183.8	220.3	98.6	256.3	216.3	202.7	
Heritage	4395VT3	VT3	P250	107	205.8	19.3	0.4	1,270.0	20	200.8	206.6	123.2	246.7	193.5	<b>222.2</b>	
AgriGold	A6389VT3Pro	VT3P	P500,V	105	204.6	17.8	4.9	1,271.8	19	194.2	204.3	113.1	226.8	217.5	202.3	
Great Lakes	5339GT3	3000GT	P500,V	103	204.6	18.6	0.5	1,266.9	21	183.0	225.6	89.0	261.7	202.9	207.0	
Heritage	4383GENVT3P	VT3P	P250	105	204.6	18.7	1.4	1,266.3	22	190.6	216.5	115.5	247.0	206.7	204.4	
Specialty	4395VT3	VT3	P250	107	204.6	18.9	1.8	1,265.0	23	185.6	220.6	<b>131.3</b>	182.4	209.0	203.1	
Golden Harvest	H-8211 3000GT	3000GT	C250	105	203.7	18.4	0.4	1,262.5	24	165.6	221.3	90.6	223.7	209.6	<b>218.4</b>	
Heritage	8390GENSS	STX	P250	105	202.6	17.7	2.8	1,260.0	26	190.4	223.8	110.3	226.3	190.2	206.0	
Great Lakes	5643VT3PRO	VT3P	P500,V	106	202.4	17.4	0.7	1,260.5	25	181.8	225.6	78.2	235.6	209.2	193.1	
Seed Consultants	SCS 10HQ70^	HXT,RR2	P1250,V	106	202.4	20.7	3.9	1,240.5	31	213.4	196.4	83.7	238.1	200.1	199.7	
Ebberts	7357VT3P	VT3P	P250	107	201.9	17.7	1.9	1,255.6	27	188.7	217.8	81.9	242.3	198.2	203.0	
Specialty	8390GENSS	STX	P250	105	201.8	18.2	2.1	1,252.0	29	172.9	214.6	96.5	249.3	213.0	206.7	
LG Seeds	LG2529VT3Pro	VT3P	P500,V	107	201.5	17.3	2.9	1,255.5	28	184.2	200.0	105.2	225.5	218.0	203.8	
Stine	9523VT3*	VT3	C250	104	200.7	17.2	4.3	1,251.2	30	194.1	197.3	120.4	234.4	206.4	204.8	
Channel	209-77VT3 CK	VT3	P500,V	109	209.6	18.7	2.9	1,297.2	14	210.1	219.8	118.4	246.5	215.8	192.8	
					Test Average =	<b>205.1</b>	<b>18.4</b>	<b>1.9</b>	<b>1,270.9</b>		<b>195.7</b>	<b>216.5</b>	<b>100.8</b>	<b>229.8</b>	<b>208.4</b>	<b>199.7</b>
					LSD (0.10) =	16.8	1.4	2.8			24.7	17.0	28.7	41.9	16.9	17.6

*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; ‡ = 2 replications.

 Complete brands tested list & searchable database available at [www.firstseedtests.com](http://www.firstseedtests.com)

Report Date: 11/2/2011

Revised:

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**2011 BETTER HYBRIDS Performance Summary for Indiana North [ INNO ]**  
**FULL SEASON TEST 109 - 112 Day CRM**
**TOP 30 OF 45 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		Howe	Roanoke <sup>#</sup>	South Bend <sup>#</sup>	Wolcott	Woodburn	
LG Seeds	LG2602VT3	VT3	P500,V	112	<b>227.7</b>	20.2	3.4	1,399.0	1	<b>265.8</b>	223.6	130.3	232.8	204.3	
Great Lakes	6232G3VT3	VT3	P500,V	112	<b>226.6</b>	20.9	3.0	1,387.5	2	<b>252.9</b>	218.0	86.2	266.2	195.4	
NK Brand	N68A-3000GT	3000GT	C250	111	<b>225.0</b>	20.1	1.3	1,383.1	3	<b>256.3</b>	228.1	115.5	246.2	199.4	
Stine	9732VT3Pro*	VT3P	C250	112	219.8	21.2	2.3	1,343.9	5	<b>248.9</b>	225.6	110.3	214.4	193.0	
LG Seeds	LG2549VT3	VT3	P500,V	109	219.1	19.1	1.1	1,353.4	4	<b>248.2</b>	216.8	123.4	222.3	203.7	
NK Brand	N63R-3000GT	3000GT	C250	109	217.4	20.0	0.5	1,337.0	6	226.1	217.9	124.4	242.4	<b>208.5</b>	
Great Lakes	5939G3VT3	VT3	P500,V	109	217.3	20.1	1.1	1,335.7	7	<b>252.5</b>	228.9	111.7	254.5	183.7	
Dairyland	ST-9111SSX	STX	C250	111	216.5	19.6	1.9	1,334.1	9	240.6	218.3	121.9	241.6	189.3	
NuTech	5N-1004*	3000GT	C250	110	215.8	18.7	2.8	1,335.6	8	232.1	219.3	140.3	266.6	<b>214.0</b>	
Seed Consultants	SCS 11HR02^	HX,RR2	P1250,V	110	215.4	20.4	1.2	1,322.1	10	219.2	226.3	94.9	263.6	206.2	
G2 Genetics	5H-1001^	HX,RR2	P1250,V	110	215.3	20.6	1.3	1,320.2	11	229.9	232.8	106.8	229.6	192.9	
Golden Harvest	H-8969 3111	3111	C250	111	214.0	21.1	2.0	1,309.0	14	<b>254.6</b>	201.4	92.8	<b>286.1</b>	189.9	
Ebberts	2014VT3P	VT3P	P250	112	213.4	21.1	0.6	1,305.4	15	225.5	224.4	108.8	205.3	198.5	
Specialty	4640GENVT3P	VT3P	P250	111	212.9	18.7	5.6	1,317.6	12	230.1	223.0	119.2	269.2	198.2	
Heritage	4640GENVT3P	VT3P	P250	111	212.5	18.8	6.0	1,314.5	13	236.7	217.6	92.7	229.9	188.0	
Channel	212-17VT3P	VT3P	P500,V	112	212.5	20.3	0.5	1,305.0	16	237.0	208.2	102.4	236.8	195.1	
G2 Genetics	5X-812^*	HXT,RR2	C250	112	210.3	20.7	1.2	1,288.9	20	227.0	221.0	82.7	269.1	180.5	
Ebberts	2711QUAD	3000GT	P250	111	210.2	21.0	0.7	1,286.4	21	221.0	221.5	98.3	262.5	187.6	
AgriGold	A6458VT3	VT3	P500,V	109	210.1	19.4	0.8	1,295.9	18	238.3	229.5	116.9	252.7	182.7	
Seed Consultants	SCS 11HR12^	HX,RR2	P1250,V	111	210.1	20.9	2.3	1,286.4	22	229.3	218.6	96.5	239.9	184.4	
Channel	212-75VT3P	VT3P	P500,V	112	210.0	20.3	7.3	1,289.6	19	238.5	211.2	105.4	232.9	190.6	
Seed Consultants	SCS 11HR21^	HX,RR2	P1250,V	112	209.3	20.5	1.8	1,284.1	24	203.4	223.6	92.4	241.0	<b>209.4</b>	
AgriGold	A6476VT3Pro	VT3P	P500,V	110	209.0	20.0	0.6	1,285.4	23	223.2	231.3	127.4	252.0	180.1	
NuTech	5B-1003*	GT/CB/LL	C250	110	208.8	21.4	1.9	1,275.4	26	219.8	229.5	98.7	243.0	198.9	
Stine	9731VT3Pro*	VT3P	C250	110	207.7	20.8	3.7	1,272.4	29	247.2	230.4	85.5	256.6	165.3	
Channel	211-99VT3P	VT3P	P500,V	111	207.5	18.9	1.8	1,283.0	25	222.0	211.3	88.0	233.0	203.1	
Heritage	4602VT3	VT3	P250	109	206.6	19.5	1.4	1,273.7	27	218.6	219.6	119.4	228.4	204.0	
Stewart	7A638	STX	P500,V	110	206.4	19.3	1.5	1,273.7	28	201.4	225.7	96.0	235.1	193.7	
Stewart	8V226	VT3P	P500,V	112	205.6	19.7	1.8	1,266.3	30	209.0	214.8	123.6	249.5	175.8	
G2 Genetics	5H-511^*	HX,RR2	C250	111	205.5	19.6	0.8	1,266.3	31	202.5	224.4	117.6	230.0	194.2	
Channel	209-77VT3 CK	VT3	P500,V	109	209.4	18.4	4.4	1,297.9	17	224.1	220.5	113.9	246.2	182.8	
					Test Average =	<b>209.5</b>	<b>20.1</b>	<b>2.3</b>	<b>1,288.1</b>		<b>225.2</b>	<b>218.6</b>	<b>107.8</b>	<b>244.4</b>	<b>203.9</b>
					LSD (0.10) =	15.2	1.2	3.7			22.1	16.1	41.6	41.2	18.1

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## Footnotes, Abbreviations, and Trademarks

### Brand Footnotes

^G2® brand seed is distributed by NuTech Seed, LLC. RPM® brand seed is distributed by Doeblers PA Seed. Supreme EX® brand seed is distributed by Seed Consultants, Inc. XL™ and Phoenix™ brand seeds are distributed by Beck's Superior Hybrids. G2®, RPM®, Supreme EX®, and XL™ are trademarks of Pioneer Hi-Bred.

### 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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