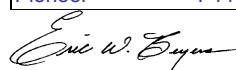


**2011 BETTER HYBRIDS Performance Summary for Illinois South [ ILSO ]**  
**EARLY SEASON TEST 107 - 112 Day CRM**
**TOP 30 OF 60 FOR GROSS INCOME (SORTED BY YIELD)**  
**AVERAGE of (17) REPLICATIONS**

Company/Brand	Product/Brand	Technology <sup>†</sup>	IST <sup>††</sup>	RM	Yield Bu/A	Moist %	Lodging %	Gross Income \$/A Rank		Belleville	Du Quoin	Flora <sup>‡</sup>	Salem	Shumway	Vandalia
Pfister	2674HXTR	HXT,RR2	C250,AV	111	<b>150.1</b>	14.8	4.6	975.7	1	186.5	147.5	146.7	<b>150.2</b>	<b>133.4</b>	136.5
Stine	9729VT3Pro*	VT3P	C250	110	144.8	14.7	3.1	941.2	2	<b>201.2</b>	149.0	159.1	140.3	113.4	106.0
Channel	212-08VT3P	VT3P	P500,V	112	144.7	14.7	0.2	940.6	3	173.3	<b>159.5</b>	149.1	137.2	<b>121.3</b>	127.7
Kruger	K4-9710	STX	P500,V	110	144.5	14.9	0.4	939.3	4	177.3	149.7	142.9	<b>153.7</b>	105.1	138.4
Kruger	K-4207	VT2P	P500,V	107	144.2	14.4	0.9	937.3	5	168.2	140.9	157.9	136.3	115.0	<b>147.0</b>
Channel	212-75VT3P	VT3P	P500,V	112	143.1	15.0	0.8	930.2	6	184.5	156.1	148.8	139.7	107.2	122.2
Wyffels	W7477	VT3P	P250	112	142.8	15.0	0.1	928.2	7	172.4	152.7	143.1	139.8	<b>128.3</b>	120.2
Pioneer	P1018HR GC	HX,RR2	C250	110	142.0	15.2	6.3	922.3	8	176.2	155.6	135.3	134.0	<b>124.9</b>	125.9
Croplan	6125VT3	VT3	C250	109	141.2	14.6	0.9	917.8	9	164.1	153.9	149.5	140.5	105.7	133.5
Augusta	A5560VT3	VT3	P250	110	141.2	14.7	3.7	917.8	10	<b>202.9</b>	153.6	135.1	129.4	106.5	119.8
FS Seeds	FS 62MV4	VT3P	C250	112	141.1	15.1	3.6	916.8	11	175.1	154.8	157.1	124.7	111.3	123.5
Wyffels	W7147	VT3P	P250	111	140.8	15.0	11.6	915.2	12	179.4	<b>170.1</b>	140.2	134.3	97.9	123.1
Dairyland	ST-9111SSX	STX	C250	111	140.8	15.2	1.8	914.5	13	184.8	158.7	148.9	128.9	111.7	111.7
Great Lakes	6232G3VT3	VT3	P500,V	112	139.4	14.9	10.5	906.1	14	178.6	147.8	133.8	125.6	113.3	137.4
Steyer	11204	VT3P	P250	112	138.7	14.7	3.1	901.6	15	166.4	<b>160.9</b>	162.1	109.1	115.7	118.2
Golden Harvest	H-8969 3111	3111	C250	111	138.5	14.8	2.1	900.3	16	186.3	153.1	139.9	126.2	107.8	117.5
Lewis	1110VT2P	VT2P	P500,V	110	138.2	14.5	0.3	898.3	17	179.6	152.2	139.3	135.6	98.7	123.5
G2 Genetics	5H-1001^	HX,RR2	P1250,V	110	138.2	15.4	6.2	896.9	18	159.3	148.1	150.1	135.4	116.8	119.5
Stone	6012GVT2P	VT2P	P500,V	110	138.1	14.5	2.4	897.7	19	188.4	142.8	135.9	142.7	106.2	112.7
Pfister	2574HXTR	HXT,RR2	C250,AV	110	138.1	15.1	1.1	897.3	20	169.4	143.7	143.9	133.3	110.1	128.3
LG Seeds	LG2602VT3	VT3	P500,V	112	137.9	14.8	9.5	896.4	21	165.0	158.5	150.9	132.7	104.6	115.6
Stine	9731VT3Pro*	VT3P	C250	110	137.8	14.8	4.0	895.7	22	183.9	148.0	149.9	138.3	111.5	95.3
LG Seeds	LG2555VT3	VT3	P500,V	110	137.8	14.7	20.8	895.7	23	174.5	<b>164.2</b>	138.8	101.8	108.0	139.5
Wyffels	W7213	GT/CB/LL	C250	111	137.3	15.1	4.1	892.1	24	<b>199.2</b>	148.4	127.9	118.6	111.0	118.8
Stone	6022GVT2P	VT2P	P500,V	110	137.0	14.8	0.2	890.5	25	182.1	156.1	140.8	128.0	93.2	121.6
LG Seeds	LG2549VT3	VT3	P500,V	109	137.0	14.2	1.6	890.5	26	171.1	149.2	149.4	125.7	110.8	116.0
Stine	9732VT3Pro*	VT3P	C250	112	137.0	15.0	4.2	890.5	27	163.8	140.3	157.1	141.0	104.4	115.5
Heritage	4640GENVT3P	VT3P	P250	111	136.7	14.5	1.5	888.6	28	<b>192.8</b>	144.6	126.5	134.5	87.2	134.7
AgriGold	A6458VT3	VT3	P500,V	109	136.6	14.3	3.5	887.9	29	172.5	144.1	136.6	123.9	116.7	125.5
Wyffels	W6871	VT3	P250	110	136.6	14.8	4.0	887.9	30	190.3	141.8	147.6	118.4	91.8	129.6
<b>Pioneer</b>	<b>P1184XR CK</b>	<b>HXT,RR2</b>	<b>C250</b>	<b>111</b>	<b>129.7</b>	<b>15.4</b>	<b>2.3</b>	<b>841.8</b>	<b>46</b>	<b>159.5</b>	<b>147.0</b>	<b>140.1</b>	<b>124.0</b>	<b>120.0</b>	<b>87.7</b>
					Test Average =	<b>134.6</b>	<b>14.8</b>	<b>3.7</b>	<b>875.0</b>	<b>173.1</b>	<b>146.2</b>	<b>142.1</b>	<b>126.8</b>	<b>103.2</b>	<b>116.4</b>
					LSD (0.10) =	12.2	0.3	7.0		17.8	12.8	22.5	22.0	14.5	23.2



F.I.R.S.T. Manager

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.025 Price (\$/bu) = \$6.50

<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)

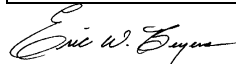
Report Date: 11/7/2011

Revised:

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**2011 BETTER HYBRIDS Performance Summary for Illinois South [ ILSO ]**  
**FULL SEASON TEST 113 - 116 Day CRM**
**TOP 30 OF 72 FOR GROSS INCOME (SORTED BY YIELD)**  
**AVERAGE of (15) REPLICATIONS**

Company/Brand	Product/Brand	Technology <sup>†</sup>	IST <sup>††</sup>	RM	Yield Bu/A	Moist %	Lodging %	Gross Income \$/A Rank		Belleville	Du Quoin	Flora <sup>#</sup>	Salem	Shumway	Vandalia	
Kruger	K-7215	VT3P	P500,V	115	160.2	16.0	0.3	1,037.3	1	<b>187.2</b>	149.4	133.2	<b>153.7</b>	137.5	173.3	
Kruger	K-7516	VT3P	P500,V	116	160.1	15.9	0.7	1,037.0	2	<b>191.5</b>	148.8	170.5	140.6	136.6	<b>183.1</b>	
Stone	6324GVT3P	VT3P	P500,V	113	158.0	15.4	3.9	1,025.4	3	<b>189.7</b>	155.4	145.8	<b>153.9</b>	137.4	153.4	
Lewis	1215VT3P	VT3P	P500,V	115	157.4	16.0	1.3	1,019.2	4	175.2	157.7	167.5	<b>154.9</b>	129.7	169.5	
LG Seeds	LG2636VT3	VT3	P500,V	114	155.9	16.0	2.7	1,009.5	5	<b>196.3</b>	141.0	151.8	132.3	137.9	172.0	
Steyer	11302	VT3P	P250	113	155.2	15.5	0.4	1,006.9	6	178.3	144.9	154.1	<b>150.7</b>	138.2	164.0	
Great Heart	HT-333VT3*	VT3	P250	113	154.6	16.5	5.1	999.1	8	<b>192.6</b>	146.9	160.7	146.4	133.2	153.7	
Great Lakes	6530G3VT3	VT3	P500,V	115	154.3	15.7	6.1	1,000.2	7	172.7	138.0	172.2	134.6	149.4	177.0	
Golden Harvest	H-9138 3000GT	3000GT	C250	113	154.1	16.4	2.2	996.3	9	<b>201.4</b>	133.3	142.6	136.4	142.7	156.7	
Great Lakes	6455G3VT3	VT3	P500,V	114	153.5	15.6	10.1	995.4	10	<b>193.1</b>	135.3	149.0	133.3	118.1	<b>187.5</b>	
Kruger	K-7514	VT3P	P500,V	114	153.2	15.5	0.5	993.9	11	178.7	150.5	154.3	131.9	137.9	166.8	
Dyna-Gro	CX11113*	VT3P	P250	113	153.0	15.3	0.7	993.4	12	178.7	144.6	160.6	137.0	131.5	173.0	
LG Seeds	LG2620VT3	VT3	P500,V	113	153.0	15.8	14.5	991.4	13	<b>190.7</b>	151.7	137.8	118.6	131.5	172.3	
AgriGold	A6573VT3	VT3	P500,V	113	152.9	16.0	6.6	990.0	14	<b>188.7</b>	139.2	136.2	<b>147.2</b>	137.6	151.6	
Garst	83M47-GT/CB/LL	GT/CB/LL	C250	115	152.5	15.6	8.7	989.0	15	169.3	133.2	142.2	134.5	136.3	<b>189.0</b>	
Stone	6404GVT3P	VT3P	P500,V	114	151.5	16.0	0.0	981.0	16	183.1	141.3	137.5	145.7	114.6	172.7	
Channel	214-14VT3P	VT3P	P500,V	114	150.3	15.3	5.2	975.8	17	179.8	<b>159.1</b>	159.3	133.6	142.5	136.7	
FS Seeds	FS 66S41	GT/CB/LL	C250	116	149.7	17.4	10.7	964.1	19	174.0	138.7	143.6	121.7	131.9	<b>182.1</b>	
Fielders Choice	NG6818	VT3	P250	114	149.4	15.8	0.0	968.1	18	175.8	146.0	163.5	140.8	140.0	144.2	
NK Brand	N74R-3000GT	3000GT	C250	113	149.0	16.3	1.9	963.7	20	<b>190.4</b>	133.9	133.1	<b>147.4</b>	140.4	132.7	
Channel	213-32VT3	VT3	P500,V	113	148.7	16.0	0.3	962.8	21	177.3	145.3	148.8	134.5	109.4	176.9	
Dairyland	ST-9414Q	HXT,RR2	C250	114	148.3	16.1	3.8	959.9	23	181.3	131.4	159.8	142.6	133.7	152.4	
Croplan	6960VT3PRO	VT3P	C250	114	148.2	15.7	9.3	960.7	22	<b>194.6</b>	154.9	164.8	125.0	139.4	127.1	
Kruger	K-7614	VT3P	P500,V	114	147.8	15.9	1.9	957.4	24	164.6	142.2	166.7	138.9	134.0	159.3	
Garst	82K01-3111	3111	C250	116	147.7	17.0	8.4	952.7	28	180.4	137.8	150.7	123.7	122.1	174.6	
G2 Genetics	5H-515^*	HX,RR2	C250	115	147.5	16.2	2.2	954.3	26	156.9	128.8	141.9	128.5	<b>151.9</b>	171.4	
Steyer	11406	VT3P	P250	114	147.3	15.6	4.9	955.2	25	175.4	155.8	157.6	122.5	131.2	151.8	
Steyer	11501	VT3P	P250	115	147.2	15.9	10.4	953.5	27	179.2	139.9	<b>174.1</b>	119.2	135.1	162.7	
Beck	XL 6626HXR^*	HXT,RR2	P1250,V	114	147.2	16.7	2.4	950.5	30	138.2	142.3	131.5	139.8	137.4	178.2	
NK Brand	N72F-3000GT	3000GT	C250	113	146.9	16.1	14.9	950.8	29	161.5	141.3	139.2	133.2	149.8	148.9	
<b>Pioneer</b>	<b>P1184XR CK</b>	<b>HXT,RR2</b>	<b>C250</b>	<b>111</b>	<b>146.8</b>	<b>16.0</b>	<b>2.0</b>	<b>950.5</b>	<b>31</b>	<b>168.6</b>	<b>138.5</b>	<b>131.2</b>	<b>126.8</b>	<b>136.4</b>	<b>163.9</b>	
					Test Average =	<b>144.7</b>	<b>16.1</b>	<b>6.4</b>	<b>936.3</b>		<b>170.0</b>	<b>140.2</b>	<b>149.2</b>	<b>127.3</b>	<b>132.9</b>	<b>153.0</b>
					LSD (0.10) =	16.4	0.6	11.2			16.9	17.6	23.2	19.5	17.7	26.6

  
 Eric W. Beyer  
 F.I.R.S.T. Manager

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.025 Price (\$/bu) = \$6.50

<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 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; ‡ = 2 replications.



## 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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